THAPAR INSTITUTE
OF ENGINEERING & TECHNOLOGY
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)
Thapar Technology Campus,
Bhadson Road, Patiala - 147 004 (Punjab) India
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Email : registrar@thapar.edu
URL : www.thapar.edu

Date: 27.04.2026

To
The Additional Director
Ministry of Environment, Forest and Climate Change,
Integrated Regional Office,
Bays Nos. 24-25, Sector 31 A,
Dakshin Marg,
Chandigarh – 160030
(Mail ids.: eccompliance-nro@gov.in and ronz.chd-mef@nic.in)

Subject: Submission of six monthly compliance report for period ending 31.03.2026 for the Project namely "Thapar Institute of Engineering and Technology" located at Bhadson Road, Patiala, Punjab.

Respected Sir,

With reference to the EIA Notification & its amendments regarding submission of six monthly compliance report, we are hereby submitting the six monthly compliance report for period ending 31.03.2026 for the above said project through mail for your perusal.

Kindly acknowledge the receipt of the same.

Thanking you

Sincerely,

Dr. Gurbinder Singh
Registrar, TIET Patiala

Registrar
Thapar Institute of Engg. & Tech.
PATIALA-147 004 (India)

CC: Member Secretary, SEIAA Punjab, Ministry of Environment, Forest and Climate Change GoI, PBTI Complex, Knowledge City, Sector 81, Distt. SAS Nagar (Mohali), Punjab (Uploaded on Parivesh Portal).

2026

SIX MONTHLY EC COMPLIANCE REPORT
(Period ending 31.03.2026)

For
"Thapar Institute of Engineering & Technology"
(Deemed to be University)

At

Bhadson Road, District Patiala, Punjab

Prepared by:

Eco Paryavaran Laboratories and Consultants Private Limited

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Ministry of Environment, Forest and Climate Change
Northern Regional Office,
Chandigarh-160030

DATA SHEET

1.	**Project Type**	Educational Institute
2.	**Name of the Project**	"Thapar Institute of Engineering and Technology" (Deemed to be University)
3.	**Clearance letter (s)/O.M No. & dates**	Environmental Clearance granted by SEIAA, Punjab vide Letter No. SEIAA/3777 dated 26.06.2015 and copy of the same is attached as **Annexure 1(a).** Further, Environmental Clearance for expansion has been obtained vide Letter No. SEIAA/914 dated 25.01.2016 and copy of the same is attached as **Annexure 1(b).** Later, Institute has proposed further expansion for which Environmental Clearance has been obtained by MoEF&CC vide File F. No. IA3-10/7/2021-IA.III dated 12.03.2021; copy of the same is enclosed as **Annexure 1(c).** Thereafter, Institute has proposed to construct additional buildings for which expansion in Environmental Clearance has been obtained by MoEF&CC vide EC Identification No. EC24B3812PB5740083N dated 13.01.2025; copy of the same is enclosed as **Annexure 1(d).**
4.	**Location**	Bhadson Road
	a) District (s)	Patiala
	b) State (s)	Punjab
	c) Latitudes/ Longitudes	30°21'24.78" N & 76°21'31.05" E
5.	**Address for correspondence** a) Address of concerned project chief engineer b) Address of executive project engineer/manager	**a) Rajendra Nigam (Chief Engineer)** Department: Project & Estate Thapar University Campus, Bhadson Road, Patiala, Punjab **b) Anil Singla (Project Manager)** Department: Project & Estate Thapar University Campus, Bhadson Road, Patiala, Punjab
6.	**Salient features**	

	a) of the project	As per recent Environmental Clearance letter, the total plot area remains same after expansion i.e. 10,08,194.06 sq.m. (249.13 acres). However, overall built-up area will become 5,72,632.09 sq.m.
	b) of the environmental management plans	As per recent Environmental Clearance, the total water requirement for the project will be 2,278 KLD. Out of which, fresh water requirement for domestic purposes will be 1,520 KLD which will be met through 4 existing installed tube wells. The total wastewater generation from the project will be 1,822 KLD which will be treated in already installed STP of 2.3 MLD capacity within the project premises. 1,786 KLD of treated wastewater will be re-used for flushing (758 KLD) and for green area demand & excess to 10 acres of land under Karnal Technology. Total solid waste generation from the project will be 6.94 TPD. The total power requirement will be 11,740 KW which will be taken from Punjab State Power Corporation Ltd.
7.	**Break-up of the project area**	
	a) Submergence area: Forest and Non-forest	Not applicable
	b) Others	Not applicable
8.	**Break-up of project affected population with enumeration of those losing houses/ dwelling units only, agricultural land only both dwelling units and agricultural land and landless labourers/artisans.**	Not applicable
	a) SC/ST/Adivasis	Not applicable
	b) Others *(Please indicate whether these figures are based on any scientific and systematic survey carried out or only provisional figures. If a survey has been carried out give details and year of survey)*	Not applicable
9.	**Financial details:**	

	a) Project cost as originally planned and subsequent revised estimates and the year of price reference.	As per recent EC letter, total estimated cost of the project is Rs. 1,506 Crores.
	b) Allocations made for environmental management plans with item wise and year wise break up.	Allocations made for environmental management plan in the recent EC letter are listed below: **During Remaining Construction and Operation Phase:**

Sr. No.	**Title**	**Remaining Construction Phase**		**Operation Phase**
		Capital Cost (Rs. Lakhs)	**Recurring Cost (Rs. Lakhs/ Annum)**	**Recurring Cost (Rs. Lakhs/ Annum)**
1.	Air & Noise Pollution Management (Provision of 1 anti-smog gun, water sprinkling system along the road, Tarpaulin sheets, Wind breaking curtains, etc.)	22	2	3
2.	Water Pollution Control (Upgradation of STP)	70	5	10
3.	Development of green belt and landscaping (Maintenance of trees including tree guard, Compost etc.)	40	-	12
4.	Solid Waste Management	75	3	8

			(3 Composters of total capacity 2.8 T)			
		5.	Rain water Harvesting (11 pits @ Rs. 3 lakhs per pit)	35	3	10
		6.	Energy Conservation (LED lights in common areas, solar panels, etc.)	1,590	2	10
		7.	Miscellaneous (Environment monitoring cost, Management of Environment Cell, etc.)	10	3	5
			Total	**1,842 Lakhs (18.42 Crores)**	**18 Lakhs**	**58 Lakhs**
	c) Benefit cost ratio/internal rate of return and the year of assessment	Will be calculated and submitted separately.				
	d) Whether (c) includes the cost of environmental management as shown in b) above.	Yes				
	e) Actual expenditure incurred on the project so far.	Actual expenditure done on the project till 31.03.2026 is Rs. 2006.02 Crores so far.				
	f) Actual expenditure incurred on environmental management plans so far.	Approx. Rs. 24.42 Crores has been spent on Environmental Management Plan till 31.03.2026. (i.e. Rs. 179.04 Lacs has been spent on the EMP during the period from 01.10.2025 to 31.03.2026)				
10.	**Forest land requirement:**					
	a) the status of approval for diversion of forest land for non-forestry use	Not Applicable				
	b) the status of clear felling, if any	Not Applicable				
	c) the status of compensatory afforestation, if any.	Not Applicable				

	d) Comments on the viability & sustainability of compensatory Afforestation programme in the light of actual field experience so far.	Not Applicable
11.	**The status of clear felling in non-forest areas** *(such as submergence area of reservoir, approach road)* **if any, with quantitative information.**	Not applicable
12.	**Status of construction:**	As per recent EC letter, overall 85% construction work has been completed till 31.03.2026 Photographs are attached along as **Annexure 2.**
	a) Date of commencement (actual and/or planned)	Actual date of commencement: March, 1956
	b) Date of completion (actual and/or planned)	Completion as per EC (2015): December, 2017 Completion as per EC (2016): December, 2020 Planned date of Completion as per EC (2021): July, 2027 Planned date of Completion as per EC (2025): December, 2030
13.	**Reasons for the delay, if the project is yet to start**	Not applicable

Compliance Report on conditions imposed in Environmental Clearance as per MoEF&CC for Period ending 31.03.2026

SPECIFIC CONDITIONS:

S. No.	EC Conditions	Reply
1.1	No Consent to Operate shall be granted to the PP for operation of building proposed till the compliance of EC condition has been completed. Further, no occupancy certificate shall be granted by local authorities till the compliance of EC conditions.	Noted.
1.2	PP shall approach RO-Chandigarh for certified compliance of previous EC conditions again to check the fulfillment of commitments in its affidavit within six months and report shall be submitted to the Ministry.	Noted.
1.3	PP shall comply with the budget of the Environment Management Plan for capital cost = Rs. 1,842 Lakhs, Recurring Cost = 18.00 Lakhs/Yr. during construction and 58.0 Lakhs/Yr. during operation phase. The PP should not divert the funds allocated for EMP for any other purpose.	Noted. The same is being complying.
1.4	Area for greenery shall be provided as per the details provided in the project document i.e., area under plantation/greenery will be 2,63,410 sq.m out of total plot area of 10,08,194.06 sq.m, i.e. equivalent to 26.13 %. The landscape planning should include plantation of 1636 numbers of native tree species as proposed. A minimum of 01 tree for every 80 sq. m of total land area of the project should be maintained taking the existing trees into account. Species with heavy foliage, broad leaves and wide canopy cover may be preferred. Invasive species should not be used for landscaping.	Green Area of 2,63,410 sq. m (65.09 acres) has been developed within the project premises in the form of parks and along internal roads. More than 16,500 trees are existing within project premises with native species like *Azadirachta indica, Cassia fistula, Delonix regia, Mangifera indica, Syzygium cumini, Psidium guajava, Phyllanthus emblica, etc.* Further, letter has been obtained from DFO regarding verification of 16,824 number of trees within the project. Copy of the letter obtained from DFO is enclosed as **Annexure 3.**
1.5	The PP should undertake awareness programmes with the local farmers who are into agriculture so that they do not burn the agricultural waste so that the ambient air quality is maintained within prescribed standards.	Noted.

1.6	Safety of the students and the staffs of the University should be of utmost priority during the entire phase of construction and afterwards.	Noted. The same is being complying. The buildings under construction are properly barricaded and entrance of the students/ staff is fully banned.
1.7	The project proponent shall obtain the Fire safety certification from Fire Department and also height clearance from the Airports Authority of India and submit the same to the concerned Integrated Regional Office of the Ministry within six months of the issue of EC letter.	• NOC has been obtained from Fire Department for separate buildings and copy of same are attached as **Annexure 4**. • NOC from the Civil Aviation Department has been obtained vide Letter No. WAC/S 5016/5/ATS (69/20) dated 01.01.2021 and copy of the same is attached as **Annexure 5**.
1.8	Abstraction of ground water shall be subject to the permission of Central Ground Water Authority (CGWA). Fresh water requirement shall not exceed 1,718 KLD during operational phase.	Earlier the ground water approval has been obtained from DC, Patiala. Thereafter, the issuance of NOC for abstraction of ground water is provided by Punjab water Regulation & Development Authority (PWRDA). Accordingly, Ad-interim approval was obtained from concerned authority. Copy of the same is attached along as **Annexure 6(a)**. Further, the NOC for abstraction of ground water has been obtained from PWRDA which is valid upto 24.12.2028 and is attached as **Annexure 6(b) .**
1.9	As proposed, wastewater shall be treated onsite in STP of 2.3 MLD capacity.	Agreed. The wastewater generated from entire project including proposed expansion is treated in existing STP of capacity 2.3 MLD installed within the campus and treated water is reused for flushing & horticulture purpose and excess is being disposed off through area developed under Karnal Technology within the project premises.
1.10	The project proponents would commission a third-party study on the implementation of conditions related to quality and quantity of recycle and reuse of treated water, efficiency of treatment systems, quality of treated water being supplied for flushing (specially the bacterial counts), comparative	Water audit report prepared by third-party Expert Mr. Anil Kumar Singla; Chartered Engineer, authorized by PPCB. The audit report includes the quality and quantity of water consumption, generation of wastewater,

	bacteriological studies from toilet seats using recycled treated waters and fresh waters for flushing, and quality of water being supplied through spray faucets attached to toilet seats.	efficiency of treatment technology and reuse/ recycling of treated water etc. Signed report by the expert is enclosed as **Annexure 7.**
1.11	The project proponent shall start the plantation activities as proposed within six months' and shall complete the same within one year of the date of issuance of EC. For this purpose, indigenous tree species with height more than 8 ft. and woody stems should be utilized for plantation purposes.	Agreed, the green belt is fully developed with required number of trees within the premises as per the norms. As more than 16,500 trees have already been planted within project premises with native species like *Azadirachta indica, Cassia fistula, Delonix regia, Mangifera indica, Syzygium cumini, Psidium guajava, Phyllanthus emblica, etc*.
1.12	Project Proponent shall strive to enhance the Green Belt beyond 26.13 % and that the trees planted in this regard would be planted under the campaign "एक पेड़ माँ के नाम" and the details of the trees planted would be uploaded on the portal https://merilife.nic.in	Noted.
1.13	The local bye-law provisions on rain water harvesting should be followed. If local bye-law provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Housing and Urban Affairs (erstwhile Ministry of Urban Development), Model Building Byelaws, 2016. As proposed, 44 rainwater recharging pits shall be provided by PP for rain water harvesting after filtration.	Adequate no. of rain water recharging pits along with desilting chamber and oil and grease trap have been constructed for ground water recharging within the project premises. Photographs showing the same are enclosed as **Annexure 2.**
1.14	The solid waste shall be duly segregated into biodegradable and non-biodegradable components and handled in separate area earmarked for segregation of solid waste, as per SWM Rules, 2016.	The Institute is complying with the Solid Waste Management Rules, 2016. The solid waste is being duly segregated into biodegradable and non-biodegradable components. Biodegradable waste is being composted by use of composter.
1.15	As committed, biodegradable waste shall be utilized through the OWC to be installed within the site. Inert waste shall be disposed of as per norms at authorized site.	The solid waste is being duly segregated into biodegradable and non-biodegradable components. Composter has been installed for treatment of biodegradable waste. For solid waste management including plastic waste, collaboration has been done through

		M/s SAAHAS Waste Management Pvt. Ltd. Agreement regarding the same is attached as **Annexure 8**.
1.16	The recyclable waste shall be sold to authorized vendors/recyclers.	For solid waste management including plastic waste, collaboration has been done through M/s SAAHAS Waste Management Pvt. Ltd. Agreement regarding the same is attached as **Annexure 8**.
1.17	Construction & Demolition (C&D) waste shall be segregated and managed as per C&D Waste Management Rules, 2016.	Agreed. Construction & Demolition (C&D) waste produced from the project site are being managed as per the provision of the Construction and Demolition Waste Rules, 2016 by the contractor. Further, construction waste produced from the project site is being used within the project premises for road making, leveling purpose, etc.
1.18	As committed 50,004.75 sq. m parking area to be provided and 10% of Electronic vehicles charging points to be provided.	The electric charging points have been provided in within the campus. Photographs showing the same is attached as **Annexure 2.**
1.19	Proponent shall ensure installation of 3 MW of Solar Plant within the university premises within 3 months.	The installation of solar photovoltaic (PV) panels within the campus has been executed in a phased manner to ensure systematic implementation and efficiency. Solar panels with a total capacity of 3 MW have already been installed and commissioned. Photographs showing the installed solar panels are enclosed as **Annexure 9.**
1.20	The Environmental Clearance to the project is primarily under provisions of EIA Notification, 2006. The Project Proponent is under obligation to obtain approvals/clearances under any other Acts/Regulations or Statutes as applicable to the project.	Noted.
1.21	The PP must adopt ECBC norms for the new buildings in the campus.	Agreed. ECBC guidelines is being followed in the project.
1.22	The PP must also obtain Green Building Ratings (as applicable) for the proposed new buildings.	Noted.

1.23	The PP must also regularly conduct Environmental Awareness Programmes not only within the campus but also in the adjoining villages.	Noted.

STANDARD CONDITIONS:

1. Statutory Compliance:

S. No.	EC Conditions	Reply
1.1	The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.	All the required approvals are being obtained as and when required. • Ad interim approval for ground water abstraction was obtained from PWRDA. Copy of the same is attached along as **Annexure 6(a)**. • Further, the NOC for abstraction of ground water has been obtained from PWRDA which is valid upto 24.12.2028 and is attached as **Annexure 6(b)**. • Expansion in Consent to Establish (CTE) was obtained from PPCB vide Certificate No. CTE/Exp/PTA/2025/ 27895455 dated 10.03.2025 valid till 09.03.2026. Copy of the same is attached as **Annexure 10** (a) • Further, Extension in Consent to Establish (CTE) has been obtained from PPCB vide certificate no. CTE/Ext/PTA/2026/31277296 dated 07.05.2026 valid till 09.03.2027. Copy of the same is attached as **Annexure 10 (b)** • Consent to Operate (CTO) – Varied under Air and Water Act has been obtained for built-up area of 3,91,136.15 sq.m. from PPCB vide Certificate No. CTOA/Varied/PTA/2025/27884287 & CTOW/Varied/PTA/2025/27884303 dated 07.03.2025 were valid till 31.03.2026. Copy of varied CTO is attached as **Annexure 11(a)**.

		• Further, Consent to Operate (CTO) – Renewal has been obtained from PPCB vide Certificate No. CTOA/Renewal/PTA/2026/31277312 & CTOW/Renewal/PTA/2026/31277342 dated 07.05.2026 valid till 30.09.2027. Copy of CTO-Renewal is attached as **Annexure 11(b).** • Structural safety certificate has been obtained from competent authority for earlier constructed buildings and same is being obtained for new construction also. Copy of Structural Safety Certificates of few constructed buildings are attached as **Annexure 12**. • NOC has been obtained from Fire Department for separate buildings and copy of same are attached as **Annexure 4**. • NOC from the Civil Aviation Department has been obtained vide Letter No. WAC/S 5016/5/ATS (69/20) dated 01.01.2021 and copy of the same is attached as **Annexure 5**.
1.2	The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc. as per National Building Code including protection measures from lightening etc.	• Structural safety certificate has been obtained from competent authority for earlier constructed buildings and same is being obtained for new construction also. Copy of Structural Safety Certificates of few constructed buildings are attached as **Annexure 12**. • NOC has been obtained from Fire Department for separate buildings and copy of same are attached as **Annexure 4**.
1.3	The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1980, in case of the diversion of forest land for non-forest purpose involved in the project.	NOC from the Department of Forest under FCA, 1980 is not applicable as no forest land falls within the project area and neither diversion of forest land is involved. Further, land was allotted to Patiala Technical Education Trust by his highness Yadvindra Singh in the year 1966 Also,

		the project falls in the Educational/ Institutional Zone as per the approved Master Plan of Patiala.
1.4	The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.	The project falls outside of the eco-sensitive zone of wildlife sanctuary. Thus, permission from National Board of Wildlife is not applicable.
1.5	The project proponent shall obtain Consent to Establish / Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State Pollution Control Board/ Committee.	• Expansion in Consent to Establish (CTE) has been obtained from PPCB vide Certificate No. CTE/Exp/PTA/ 2025/27895455 dated 10.03.2025 valid till 09.03.2026. Copy of the same is attached as **Annexure 10**. • Further, Extension in Consent to Establish (CTE) has been obtained from PPCB vide certificate no. CTE/Ext/PTA/2026/31277296 dated 07.05.2026 valid till 09.03.2027. Copy of the same is attached as **Annexure 10 (b).** • Varied Consent to Operate (CTO) under Air and Water Act has been obtained for built-up area of 3,91,136.15 sq.m. from PPCB vide Certificate No. CTOA/Varied/PTA/2025/ 27884287 & CTOW/Varied/PTA/ 2025/ 27884303 dated 07.03.2025 valid till 31.03.2026. Copy of varied CTO is attached as **Annexure 11(a)**. • Further, Consent to Operate (CTO) – Renewal has been obtained from PPCB vide Certificate No. CTOA/Renewal/PTA/2026/31277312 & CTOW/Renewal/PTA/2026/31277342 dated 07.05.2026 valid till 30.09.2027. Copy of the same is attached as **Annexure – 11(b).**

1.6	The project proponent shall obtain the necessary permission for drawl of ground water/ surface water required for the project from the competent authority.	Earlier the ground water approval has been obtained from DC, Patiala. Thereafter, the issuance of NOC for abstraction of ground water is provided by Punjab water Regulation & Development Authority (PWRDA). Accordingly, Ad-interim approval was obtained from concerned authority. Copy of the same is attached along as **Annexure 6(a)**. Further, the NOC for abstraction of ground water has been obtained from PWRDA which is valid upto 24.12.2028 and is attached as **Annexure 6(b).**
1.7	A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project should be obtained.	Power requirement of the project after expansion will be 14,675 KVA (11,740 KW). Out of which, 7,740 KVA is the existing power load supplied by Punjab State Power Corporation Limited (PSPCL). Copy of electricity bill stating the sanctioned load is attached as **Annexure 13.**
1.8	All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department shall be obtained, as applicable, by project proponents from the respective competent authorities.	All statutory clearances are being obtained as and when required. • Approval for storage of diesel from Chief Controller of Explosives is not applicable, as the total quantity of diesel storage is not exceeding 25,000 litres in non-bulk (i.e. drums) or 1,000 litres in a receptacle/ tank (i.e. bulk) as per Petroleum Rules, 2002. • NOC has been obtained from Fire Department for separate buildings and copy of same are attached as **Annexure 4**. • NOC from the Civil Aviation Department has been obtained vide Letter No. WAC/S 5016/5/ATS (69/20) dated 01.01.2021 and copy of the same is attached as **Annexure 5**.
1.9	The provisions of the Solid Waste Management Rules, 2016, e-Waste (Management) Rules,	Institute is complying with the Solid Waste Management Rules, 2016. The solid waste is being duly segregated into

	2016, and the Plastics Waste Management Rules, 2016, shall be followed.	biodegradable and non-biodegradable components. Composter has been installed for treatment of biodegradable waste. For solid waste management including plastic waste, collaboration has been done through M/s SAAHAS Waste Management Pvt. Ltd. Agreement regarding the same is attached as **Annexure 8**.
1.10	The project proponent shall follow the ECBC/ECBC-R prescribed by Bureau of Energy Efficiency, Ministry of Power strictly.	Adequate measures are being taken to conserve energy as efficient external wall, insulated roof, double glazed units, high COP chillers, high efficiency (Eff1) motors, use of LED lighting and occupancy sensors, use of low flow fixtures prescribed under the Energy conservation Building Code.

2. Air Quality Monitoring and Preservation:

S. No.	Conditions	Reply
2.1	Notification GSR 94(E) dated 25.01.2018 of MoEF&CC regarding Mandatory Implementation of Dust Mitigation Measures for Construction and Demolition Activities for projects requiring Environmental Clearance shall be complied with.	Agreed. Water sprinkling is being carried out at the construction site through tankers. Also, green tarpaulin sheets around the construction area and anti-smog gun has been installed at the construction site. Photographs showing the same is enclosed as **Annexure 2.** Thus, there are as such no fugitive emissions. Further, permanent water sprinkling system has been provided along the periphery of the internal roads specifically near proposed buildings sites.
2.2	A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.	Being a responsible and superior Educational Institute, several mitigation measures are being implemented in true letter and spirit, as stated below: • Huge green area in form of parks and along internal roads has been developed and maintained through

		dedicated personals (adequate no. of gardeners, use of organic manure, etc.) • Regular water sprinkling through tankers at construction site and connecting internal roads to suppress dust. • Routine checkups and maintenance of DG sets installed. • Construction vehicles having valid PUC are allowed. • Installation of anti-smog gun at ongoing construction site. • 100 E carts provided within campus for students and faculty to reduce carbon foot printing. • Adequate parking area provided to avoid any traffic congestion within project. • Every Wednesday is marked as "**Zero Vehicle Movement Day"** in the campus towards greener & pollution free campus. • Continuous Ambient Air Quality monitoring system in association with PPCB to regularly monitor the ambient air quality. • MC Patiala has awarded the Campus as "Cleanest Campus" in the region. • Photographs showing the measures implemented towards mitigation of air pollution are enclosed as **Annexure 2.** Further, continuous ambient air quality monitoring station has been installed within project premises by PPCB. In addition, ambient air quality is being monitored on half yearly basis. Recent test reports are attached along as **Annexure 14**.
2.3	The project proponent shall install system to carryout Ambient Air Quality monitoring for common/criterion parameters relevant to the main	Continuous ambient air quality monitoring station has been installed within project premises by PPCB. In

	pollutants released (e.g., PM_{10} and $PM_{2.5}$) covering upwind and downwind directions during the construction period.	addition, ambient air quality is being monitored on half yearly basis. Recent test reports are attached along as **Annexure 14**.
2.4	Diesel power generating sets proposed as source of backup power should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use of low Sulphur diesel. The location of the DG sets may be decided with in consultation with State Pollution Control Board.	DG sets have been installed with proper stack height and inbuilt enclosure to control air and noise pollution as per provision of EPA rules. Low Sulphur diesel is being used in the DG set. Test report for the same is enclosed as **Annexure 14.**
2.5	Construction site shall be adequately barricaded before the construction begins. Dust, smoke & other air pollution prevention measures shall be provided for the building as well as the site. These measures shall include screens for the building under construction, continuous dust/ wind breaking walls all around the site (at least 3- meter height). Plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murram and other construction materials prone to causing dust pollution at the site as well as taking out debris from the site.	All necessary steps like barricading sheets around construction area, tarpaulin sheets for covering vehicles carrying construction materials, regular sprinkling of water etc. are being followed to reduce the air pollution. Photographs showing the same are enclosed as **Annexure 2.** Further, permanent water sprinkling system has been provided along the periphery of the internal roads specifically near proposed buildings sites.
2.6	Sand, murram, loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution.	The sand, cement, or other construction material is not being kept in open.
2.7	Wet jet shall be provided for grinding and stone cutting.	Agreed.
2.8	Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.	Water sprinklers has been installed in parks and play grounds. Along internal roads, water sprinkling is carried through own tankers purchased for sprinkling purpose. Photographs of the same is enclosed as **Annexure 2**. Further, permanent water sprinkling system has been provided along the periphery of the internal roads specifically near proposed buildings sites.

2.9	All construction and demolition debris shall be stored at the site (and not dumped on the roads or open spaces outside) before they are properly disposed. All demolition and construction waste shall be managed as per the provisions of the Construction and Demolition Waste Management Rules 2016.	The construction and demolition debris is being stored at earmarked area within the project and used for levelling purpose or construction of internal roads.
2.10	The diesel generator sets to be used during construction phase shall be low sulphur diesel type and shall conform to Environmental (Protection) prescribed for air and noise emission standards.	DG set used at construction site is of low Sulphur diesel as per the norms. Test report for the same is enclosed as **Annexure 14.**
2.11	The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution. Low sulphur diesel shall be used. The location of the DG set and exhaust pipe height shall be as per the provisions of the Central Pollution Control Board (CPCB) norms.	Existing DG sets have been installed with proper stack height and inbuilt enclosure to control air and noise pollution as per provision of EPA rules. Further, the same will be followed for proposed DG sets. Test report for the same is enclosed as **Annexure 14.**
2.12	For indoor air quality the ventilation provisions as per National Building Code of India.	Agreed. National Building Code is being followed in the project.

3. Water Quality Monitoring and Preservation:

S. No.	Conditions	Reply
3.1	The natural drain system should be maintained for ensuring unrestricted flow of water. No construction shall be allowed to obstruct the natural drainage through the site, on wetland and water bodies. Check dams, bio-swales, landscape, and other sustainable urban drainage systems (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water.	Natural drainage is not being affected/altered during construction and operation of the project.
3.2	Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.	Agreed. The same is being followed.
3.3	Total fresh water use shall not exceed the proposed requirement as provided in the project details.	Agreed. The fresh water requirement will be not exceed the approved quantity.
3.4	The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted	Electromagnetic flow meter has been installed on borewells and its record is being maintained and copy of the same is enclosed as **Annexure 15(a)**.

	to the Regional Office, MoEF&CC along with six monthly monitoring reports.	Further, treated water is being reused for flushing & horticulture purpose and excess is being disposed off through area developed under Karnal Technology within the project premises. Copy of wastewater and treated water records are enclosed as **Annexure 15(b)**.
3.5	A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.	Earlier the ground water approval has been obtained from DC, Patiala. Thereafter, the issuance of NOC for abstraction of ground water is provided by Punjab water Regulation & Development Authority (PWRDA). Accordingly, Ad-interim approval was obtained from concerned authority. Copy of the same is attached along as **Annexure 6(a)**. Further, the NOC for abstraction of ground water has been obtained from PWRDA which is valid upto 24.12.2028 and is attached as **Annexure 6(b).**
3.6	At least 20% of the open spaces as required by the local building bye- laws shall be pervious. Use of Grass pavers, paver blocks with at least 50% opening, landscape etc. would be considered as pervious surface.	Agreed. Proper open spaces are being provided as per the local building bye-laws.
3.7	Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and bathing etc. and other for supply of recycled water for flushing, landscape irrigation, car washing, thermal cooling, conditioning etc. shall be done.	Agreed. Dual plumbing system is being provided in proposed buildings for utilization of treated water for flushing as well as for horticulture purpose.
3.8	Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc.) for water conservation shall be incorporated in the building plan.	Agreed, low flow fixtures are being provided for the reduction of water usage.
3.9	Separation of grey and black water should be done by the use of dual plumbing system. In case of single stack system separate recirculation lines for flushing by giving dual plumbing system be done.	Agreed. Dual plumbing system is being provided in proposed buildings for utilization of treated water for flushing as well as for horticulture purpose.

3.10	Water demand during construction should be reduced by use of pre- mixed concrete, curing agents and other best practices referred.	Agreed. Curing agents as well as other best practices are being used during construction work for reducing water demand.
3.11	The local bye-law provisions on rain water harvesting should be followed. If local bye-law provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. Rain water harvesting recharge pits/storage tanks shall be provided for ground water recharging as per the CGWB norms.	Agreed. Adequate no. of rain water recharging pits along with desilting chamber and oil and grease trap have been constructed for ground water recharging within the project premises. Photographs showing the same are enclosed as **Annexure 2.**
3.12	A rain water harvesting plan needs to be designed where the recharge bores of minimum one recharge bore per 5,000 square meters of built up area and storage capacity of minimum one day of total fresh water requirement shall be provided. In areas where ground water recharge is not feasible, the rain water should be harvested and stored for reuse. The ground water shall not be withdrawn without approval from the Competent Authority.	Adequate no. of rain water recharging pits along with desilting chamber and oil and grease trap have been constructed for ground water recharging within the project premises. Photographs showing the same are enclosed as **Annexure 2.**
3.13	All recharge should be limited to shallow aquifer.	Noted.
3.14	No ground water shall be used during construction phase of the project.	No ground water is being used for construction purpose. Only treated water from existing STP is being utilized.
3.15	Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.	Earlier the ground water approval has been obtained from DC, Patiala. Thereafter, the issuance of NOC for abstraction of ground water is provided by Punjab water Regulation & Development Authority (PWRDA). Accordingly, Ad-interim approval was obtained from concerned authority. Copy of the same is attached along as **Annexure 6(a)**. Further, the NOC for abstraction of ground water has been obtained from PWRDA which is valid upto 24.12.2028 and is attached as **Annexure 6(b).**
3.16	The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and	Electromagnetic flow meter has been installed on borewells and its record is

	recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.	being maintained and copy of the same is enclosed as **Annexure 15(a)**. Further, treated water is being reused for flushing & horticulture purpose and excess is being disposed off through area developed under Karnal Technology within the project premises. Copy of treated water record is enclosed as **Annexure 15(b)**.
3.17	Sewage shall be treated in the STP with tertiary treatment. The treated effluent from STP shall be recycled/re-used for flushing, AC make up water and gardening. As proposed, no treated water shall be disposed in to municipal drain.	STP of 2.3 MLD capacity has been installed within the campus & treated water is being reused for flushing & horticulture purpose and excess is being disposed off through area developed under Karnal Technology within the project premises.
3.18	No sewage or untreated effluent water would be discharged through storm water drains.	The same is being taken care.
3.19	Onsite sewage treatment of capacity of treating 100% waste water to be installed. The installation of the Sewage Treatment Plant (STP) shall be certified by an independent expert and a report in this regard shall be submitted to the Ministry before the project is commissioned for operation. Treated waste water shall be reused on site for landscape, flushing, cooling tower, and other end-uses. Excess treated water shall be discharged as per statutory norms notified by Ministry of Environment, Forest and Climate Change. Natural treatment systems shall be promoted.	STP of 2.3 MLD capacity has been installed within the campus & treated water is being reused for flushing & horticulture purpose.
3.20	Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odor problem from STP.	STP inlet & outlet monitoring is being done regularly. Adequate measures are being taken to mitigate odor problem. Test reports are enclosed as **Annexure 14.**
3.21	Sludge from the onsite sewage treatment, including septic tanks, shall be collected, conveyed and disposed as per the Ministry of Urban Development, Central Public Health and Environmental Engineering Organization (CPHEEO) Manual on Sewerage and Sewage Treatment Systems, 2013.	STP sludge generated from existing STP is being utilized as manure for green area within the project premises.

4. Noise Monitoring and Prevention:

S. No.	Conditions	Reply
4.1	Ambient noise levels shall conform to residential area/commercial area/industrial area/silence zone both during day and night as per Noise Pollution (Control and Regulation) Rules, 2000. Incremental pollution loads on the ambient air and noise quality shall be closely monitored during construction phase. Adequate measures shall be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB / SPCB.	Ambient noise and air monitoring is being carried out regularly. Recently test reports are enclosed as **Annexure 14.**
4.2	Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report.	Ambient noise levels are being maintained. Ambient monitoring is being done recently. Test reports are enclosed as **Annexure 14.**
4.3	Acoustic enclosures for DG sets, noise barriers for ground-run bays, ear plugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources.	Existing DG sets has been provided with stack of adequate height and inbuilt enclosure. Also, ear plugs are being provided to workers and construction activities are confined to construction site only.

5. Energy Conservation Measures:

S. No.	Conditions	Reply
5.1	Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC.	Agreed. ECBC guidelines is being followed in the project.
5.2	Outdoor and common area lighting shall be LED.	Agreed. LED lights are being used in the project premises. Further, LED lights will be provided in the proposed buildings also.
5.3	Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof u-values shall be as per ECBC specifications.	The same is being complied as per ECBC specifications.
5.4	Energy conservation measures like installation of CFLs/ LED for the lighting the area outside the	LED lights are being provided in the buildings and in addition, solar energy

	building should be integral part of the project design and should be in place before project commissioning.	has been proposed as energy conservation.
5.5	Solar, wind or other Renewable Energy shall be installed to meet electricity generation equivalent to 1% of the demand load or as per the state level/ local building bye-laws requirement, whichever is higher.	• Solar lights have been installed in common areas. • 10 KW of solar panel has been installed at rooftop of Director's Residence. In addition of above, solar water heater has been installed at rooftop of hostels and photographs of the same is enclosed as **Annexure 2.** Also, the installation of solar photovoltaic (PV) panels within the campus has been executed in a phased manner to ensure systematic implementation and efficiency. Solar panels with a total capacity of 3 MW have already been installed and commissioned. Photographs showing the installed solar panels are enclosed as **Annexure 9.**
5.6	Solar power shall be used for lighting in the apartment to reduce the power load on grid. Separate electric meter shall be installed for solar power. Solar water heating shall be provided to meet 20% of the hot water demand of the commercial and institutional building or as per the requirement of the local building bye-laws, whichever is higher. Residential buildings are also recommended to meet its hot water demand from solar water heaters, as far as possible.	• Solar lights have been installed in common areas. • 10 KW of solar panel has been installed at rooftop of Director's Residence. In addition of above, solar water heater has been installed at rooftop of hostels and photographs of the same is enclosed as **Annexure 2.** Also, the installation of solar photovoltaic (PV) panels within the campus has been executed in a phased manner to ensure systematic implementation and efficiency. Solar panels with a total capacity of 3 MW have already been installed and commissioned. Photographs showing the installed solar panels are enclosed as **Annexure 9.**

6. Waste Management:

S. No.	Conditions	Reply
6.1	A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.	Institute is complying with the Solid Waste Management Rules, 2016. The solid waste is being duly segregated into biodegradable and non-biodegradable components. Composter has been installed for treatment of biodegradable waste. For solid waste management including plastic waste, collaboration has been done through M/s SAAHAS Waste Management Pvt. Ltd. Agreement regarding the same is attached as **Annexure 8**.
6.2	Disposal of muck during construction phase shall not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.	Muck generated from construction activities are placed at separate area. It is duly covered by Tarpaulin sheet to avoid any further dust spreading. Further, dust mitigation measures are being adopted like water sprinkling, tarpaulin sheets etc. so that there will be minimum impact on the environment.
6.3	Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials.	Separate wet and dry bins have been provided for segregation of solid waste. Photograph of the same is attached as **Annexure 2**.
6.4	Organic waste compost/Vermiculture pit/Organic Waste Converter within the premises with a minimum capacity of 0.3 kg /person/day must be installed.	The Institute is complying with the Solid Waste Management Rules, 2016. The solid waste is being duly segregated into biodegradable and non-biodegradable components. Biodegradable waste is being composted by use of composter.
6.5	All non-biodegradable waste shall be handed over to authorized recyclers for which a written tie up must be done with the authorized recyclers.	Agreement for solid waste management including plastic waste has been made with M/s SAAHAS Waste Management Pvt. Ltd. Copy of agreement is attached as **Annexure 8**.
6.6	Any hazardous waste generated during construction phase, shall be disposed off as per applicable rules and norms with necessary approvals of the State Pollution Control Board.	Hazardous waste is generated at construction site like used oil from DG sets, empty containers, etc. which are being taken care by the contractor only.

		Further, Hazardous waste Authorization has been obtained from PPCB vide Authorization No. HWM/renew/PTA/2025/28070973 dated 27.03.2025 and were valid till 31.03.2026. Copy of the same is attached as **Annexure 16**. Further, the application for obtaining renewal in Hazardous waste authorization has been already submitted to your esteemed office.
6.7	Use of environment friendly materials in bricks, blocks and other construction materials, shall be required for at least 20% of the construction material quantity. These include Fly Ash bricks, hollow bricks, AACs, Fly Ash Lime Gypsum blocks, Compressed earth blocks, and other environment friendly materials.	Fly ash bricks and fly ash based cement are being used in the project.
6.8	Fly ash should be used as building material in the construction as per the provision of Fly Ash Notification of September, 1999 and amended as on 27th August, 2003 and 25th January, 2016. Ready mixed concrete must be used in building construction.	PPC Cement is being used, which is constituted of Fly Ash. Further, PPC cement is being used in the buildings under construction.
6.9	Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Waste Management Rules, 2016.	Construction waste is being managed as per Construction and Demolition Waste Management Rules, 2016.
6.10	Used CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/ rules of the regulatory authority to avoid mercury contamination.	Agreed.

7. Green Cover:

S. No.	Conditions	Reply
7.1	No tree can be felled/transplant unless exigencies demand. Where absolutely necessary, tree felling shall be with prior permission from the concerned regulatory authority. Old trees should be retained based on girth and age regulations as may be	Agreed. The same is being complied.

	prescribed by the Forest Department. Plantations to be ensured species (cut) to species (planted).	
7.2	A minimum of 1 tree for every 80 sqm of land should be planted and maintained. The existing trees will be counted for this purpose. The landscape planning should include plantation of native species. The species with heavy foliage, broad leaves and wide canopy cover are desirable. Water intensive and/or invasive species should not be used for landscaping.	Agreed, the green belt is fully developed with required number of trees within the premises as per the norms. As more than 16,500 trees have already been planted within project premises with native species like *Azadirachta indica, Cassia fistula, Delonix regia, Mangifera indica, Syzygium cumini, Psidium guajava, Phyllanthus emblica, etc.*
7.3	Where the trees need to be cut with prior permission from the concerned local Authority, compensatory plantation in the ratio of 1:10 (i.e. planting of 10 trees for every 1 tree that is cut) shall be done and maintained. Plantations to be ensured species (cut) to species (planted). Area for green belt development shall be provided as per the details provided in the project document.	No tree cutting is involved in the project.
7.4	Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It should be stockpiled appropriately in designated areas and reapplied during plantation of the proposed vegetation on site.	During construction activities, the top soil excavated is being stored and used for the development of green belt within the project premises.

8. Transport:

S. No.	Conditions	Reply
8.1	A comprehensive mobility plan, as per MoUD best practices guidelines (URDPFI), shall be prepared to include motorized, non-motorized, public, and private networks. Road should be designed with due consideration for environment, and safety of users. The road system can be designed with these basic criteria. a. Hierarchy of roads with proper segregation of vehicular and pedestrian traffic. b. Traffic calming measures. c. Proper design of entry and exit points. d. Parking norms as per local regulation.	Agreed. The same will complied.

8.2	Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards be operated only during non-peak hours.	Vehicles are being regularly monitored for the pollution levels and vehicles having valid PUCs are being used for construction material supply. Copy of PUC certificates of construction vehicles are enclosed as **Annexure 17.**

9.Traffic:

S. No.	Conditions	Reply
9.1	A detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.	Traffic management plan mentioning hierarchy of roads with proper segregation, internal road width, entry/exit and parking norms as per local regulation has been prepared as per current planning. Traffic circulation Plan is attached along as **Annexure 18**. Further, traffic calming measures are attached along as **Annexure 19**. Further, Photographs showing the same are attached along as **Annexure 2**.

10. Human Health Issues:

S. No.	Conditions	Reply
10.1	All workers working at the construction site and involved in loading, unloading, carriage of construction material and construction debris or working in any area with dust pollution shall be provided with dust mask.	Personal Protection Equipments (PPEs) is being provided to construction workers for safety.
10.2	For indoor air quality the ventilation provisions as per National Building Code of India.	Agreed. The same is being followed.
10.3	Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.	Agreed.

10.4	Provision shall be made for the housing of construction labor within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.	All the mandatory facilities are being provided at construction site. Further, Proper sanitization and hygiene has been provided to construction labors. Photographs showing the same are enclosed as **Annexure 2.**
10.5	Occupational health surveillance of the workers shall be done on a regular basis.	Dispensary has been provided within the campus having proper medical facility. Health checkup of construction workers are being done within the dispensary only and its record is being maintained. Copy of Health checkup record of construction workers are enclosed as **Annexure 20.**
10.6	A First Aid Room shall be provided in the project both during construction and operations of the project.	Dispensary has been provided within the campus having proper medical facility.

11. Miscellaneous:

S .No.	Conditions	Reply
11.1	The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance and the details of MoEFCC/SEIAA website where it is displayed.	Agreed. Copy of advertisement has been published in three newspapers. Copy of the same is enclosed as **Annexure 21.**
11.2	Environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.	Copy of Environmental Clearance has been submitted to the MC, Patiala. Copy of the acknowledgement is attached as **Annexure 22**.
11.3	The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.	Environmental clearance letter and Compliance including results of monitored data has been uploaded on the institute's website i.e. https://www.thapar.edu/misces/pages/eia-

		clearance. Copy of Screenshot stating the same is attached along as **Annexure 23**.
11.4	The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.	Agreed. Six monthly reports are being regularly submitted and copy of the acknowledgement of the last submitted compliance report for period ending 30.09.2025 is attached as **Annexure 24**.
11.5	The company shall have a well laid down environmental policy duly approved by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental/ forest/ wildlife norms/ conditions. The company shall have defined system of reporting infringements/ deviation/ violation of the environmental/ forest/ wildlife norms/ conditions and/ or shareholders/ stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.	Institute is having well defined environment policy.
11.6	A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly report to the head of the organization.	Agreed. Separate Environmental Cell has already been constituted to deal with environmental related issues. Names of persons involved in EMC is given below: 1. Er. Rajendra Nigam (CGM) 2. Dr. Anoop Verma (Head School of Energy & Environment) 3. Er. Atul Sharma (GM) 4. Er. Anil Singla (PM) 5. Er. Arvind Gupta (AE) 7. Environment Consultant (Eco Paryavaran Laboratories & Consultants Pvt. Ltd.)
11.7	Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and	• Approx. Rs. 24.42 Crores have been spent on Environmental Management Plan of the project till 31.03.2026. (i.e. Rs. 179.04 Lacs has been spent on the EMP during the period from 01.10.2025 to 31.03.2026)

	not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report.	• Rs. 48.31 Crores have already been spent under CSR activities till 31.03.2026. Details of CSR activities done is provided in **Annexure 25.**
11.8	The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.	Environmental statement for each financial year in Form-V is being submitted to PPCB. Acknowledgement of last submitted Form-V is enclosed as **Annexure 26.**
11.9	The project proponent shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project.	Same is being submitted in datasheet attached along.
11.10	The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.	Stipulations made by the State Pollution Control Board and the State Government are being strictly followed.
11.11	The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report and also that during their presentation to the Expert Appraisal Committee.	Agreed.
11.12	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change (MoEF&CC).	Noted, No further expansion or modification will be done without prior approval of the Ministry of Environment, Forest and Climate Change (MoEF&CC).
11.13	Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.	Agreed.
11.14	The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.	Noted.
11.15	The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.	Noted.

11.16	The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information/monitoring reports.	Full cooperation will be extended to the officer of the Regional Office and PPCB and requisite data/ information/ monitoring reports will be given as demanded by them.
11.17	The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016, and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter.	Noted.
11.18	Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	Not applicable, as 30 days' time period has been completed & no appeal has been made.

Annexure 1(a)

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY PUNJAB
Ministry of Environment and Forests, Government of India
C/O Punjab Pollution Control Board,
Vardhman Bhawan, Nabha Road,
Patiala - 147 001
Telefax : 0175 2215036

No. SEIAA/ 3777 Registered Dated 29.6.11

To

Sh. Gurbinder Singh, Registrar
Thapar University, Bhadson Road,
Patiala.

Subject: Environmental Clearance under EIA notification dated 14.09.2006 for construction of "Thapar University" in the revenue estate of Thapar University, Bhadson Road, Patiala.

This has reference to your application and subsequent presentation given before the State Level Expert Appraisal Committee (SEAC) seeking prior environmental clearance for subject cited project as required under the EIA Notification, 2006. The proposal has been appraised as per procedure prescribed under the provisions of EIA Notification, 2006 on the basis of the mandatory documents enclosed with the application viz., Form-1, 1-A, conceptual plan, EIA study report and the additional clarifications furnished in response to the observations of the SEAC.

It is inter-alia noted that the proposal involves development of project namely ""Thapar University" at Bhadson Road, Patiala, Punjab in an area of 249.53 acre (10,08,194.06 sq m). The total built up area is 309416.91 sqm. The land has been transferred, vide Memo No. 902-TE(I)-56/1191 dated 20.06.1967 in the name of project proponent. The total cost of the project is Rs. 118.77 crores. The total population of the University will be 8374 persons. Total water requirement for the project will be 875 KLD which will be met through the tubewells. The total wastewater generation from the project will be 700 KLD, which will be treated in a STP of 1 MLD capacity within the project premises. In Summer 1144 KLD of water will be required for irrigation @ 5.5 lit/sqm of green area. In winter 374 KLD of water will be required for irrigation @ 1.8 lit/sqm of green area, and remaining 326 KLD will be discharged on 10 acre of green area which will be developed under Karnal Technology. In monsoon 104 KLD of water will be required for irrigation @ 1.8 lit/sqm, and remaining 595 KLD will be discharged on 10 acre of green area which will be developed under

kamal Technology. The project proponent has proposed to provide 12 rainwater harvesting pits for tapping of rain water to recharge the aquifer out of which 4 have already installed. 53553 kl/year of rainwater will be harvested and recharged. The total quantity of solid waste to be generated from the proposed project has been estimated as 2.6 MT/Day. The solid waste will be segregated to biodegradable and non-biodegradable waste as per MSW Rules, 2000. The recyclable inorganic waste will be sold to local resellers. Separate area will be earmarked for handling of solid waste. Biodegradable waste shall be recycled by using mechanical composter. Any excess waste or non-usable will be sent to authorized dumping site for which NOC from MC has already been obtained. The e-waste is handled and managed as per the E-waste (Management & Handling) Rules, 2011. The used oil from the D.G. sets is sold out to the registered recyclers as per the provisions of the Hazardous Waste (Management, Handling & Transboundary Movement), Rules, 2008.

The total load of electricity required for proposed project is 5915 KW which is supplied by PSPCL. The project proponent has proposed to install 8 DG sets 3 of 400 KVA, 1 of 500KVA, 1 of 380KVA, 1 of 320 KVA, 1 of 120 KVA and 1 of 125 KVA capacity for backup power supply. Solar mixed street lighting has been proposed for the conservation of energy and LED lights shall be used for lighting.

Sh. Gurpinder Singh, Registrar of Thapar University, Patiala, will be responsible for implementation of EMP (Environment Management plan) / CSR (Corporate Social Responsibility). Rs. 240 lacs will be incurred for implementation of EMP as capital cost and Rs.11 Lacs will be incurred as recurring cost., 1% of total project cost i.e Rs. 1.1 crore will be used for CSR which, beside other things, will include:

A. EDUCATION

i) Providing toilet facilities in nearby schools for girls.
ii) Adoption of schools for providing better infrastructures
iii) Scholarships to meritorious students in and around the area.
iv) Programs for primary education, specifically for girl children in and around the area.

B. HEALTH

i) Medical facilities, periodical health checkup and vaccination for construction labour during

C. CORPORATE SOCIAL RESPONSIBILITY

i) Medical facilities, periodical health check-up and vaccination for construction labour during construction period.

ii) Dispensary for welfare of villager at the space offered by the villagers.

iii) Organizing Health camps in villages adjoining the project site.

D. SOCIAL AWARENESS PROGRAMMES

On issues like saving and well-upbringing of girl child, discouraging of alcohol, family feuds, etc., promoting tree plantations, rain water recharging, solar street lighting system in and around the area, etc.

The case was considered by the SEIAA in its 73rd meeting held on 31.10.2014 and decided to issue directions under section 5 of the Environment (Protection) Act, 1986 as delegated by Ministry of Environment & Forests vide notification No. S.O. 667 (E) dated 28.02.2014 to restrain the promoter company from carrying out any further construction or operation activity of the project till the environmental clearance under EIA notification dated 14.09.2006 is obtained. The said directions were issued vide letter no. 3287 dated 07.11.2014.

The case was considered by the SEAC in its 103rd meeting held on 18.11.2014 wherein, the ToRs were issued to the project proponent vide letter no. 3491 dated 26.11.2014. The case was lastly considered by the SEAC in its 117th meeting held on 20.05.2015, wherein, the Committee observed that the project proponent has provided adequate and satisfactory clarifications of the observations raised by it, therefore, the Committee awarded **'Silver Grading'** to the project proposal and decided to forward the case to the SEIAA with the recommendation to grant environmental clearance to the project proponent under EIA notification dated 14.09.2006 subject to certain conditions in addition to the proposed measures.

Thereafter, the case was considered by the SEIAA in its 88th meeting held on 26.02.2015. The SEIAA observed that the case stands recommended by SEAC and the Committee awarded **'Silver Grading'** to the project proposal. The Authority looked into all the aspects of the project proposal in detail and was satisfied with the same.

Therefore, the Authority decided to grant environmental clearance for development of their Project namely "Thapar University" in an area of 249.13 acres

having total Built up area 3,05,416.01 sqm at Bhadson Road, Patiala, Punjab, subject to the conditions as proposed by the SEAC, in addition to the proposed measures. Accordingly, SEIAA, Punjab hereby accords necessary environmental clearance for the above project under the provisions of EIA Notification dated 14.09.2006 and its subsequent amendments, subject to strict compliance of terms and conditions as follows:

PART A – Specific Conditions:

I. Pre-Construction Phase

(i) "Consent to establish" shall be obtained from Punjab Pollution Control Board under Air (Prevention & Control of Pollution) Act, 1981 and Water (Prevention & Control of Pollution) Act, 1974 and a copy of the same shall be submitted to the Ministry of Environment & Forests / State Level Environment Impact Assessment Authority before the start of any construction work at site.

(ii) All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.

(iii) A first aid room will be provided in the project both during construction and operation phase of the project.

(iv) The approval of competent authority shall be obtained for structural safety of the buildings due to earthquakes, adequacy of fire fighting equipments etc. as per National Building Code including protection measures from lightning.

(v) Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, disposal of waste water & solid waste in an environmentally sound manner, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.

(vi) Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

II. Construction Phase:

(i) All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.

(ii) Disposal of muck during construction phase should not create any adverse effect on the neighbouring communities and be disposed off after taking the necessary precautions for general safety and health aspects of people with the approval of competent authority.

(iii) Construction spoils, including bituminous material and other hazardous material, must not be allowed to contaminate watercourses and the dump sites for such material must be secured, so that they should not leach into the groundwater.

(iv) Construction/provision of the STP, tubewell, DG Sets, Utilities etc, earmarked by the project proponent on the layout plan, should be made in the earmarked area only. In any case the position/location of these utilities should not be changed later on

(v) Vehicles hired for bringing construction material to the site and other machinery to be used during construction should be in good condition and should conform to applicable air and noise emission standards.

(vi) Ambient noise levels should conform to prescribed standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase.

(vii) Fly ash should be used as construction material in the construction as per the provisions of Fly Ash Notification of September, 1999 and as amended on August, 2003 and notification No. S.O 2804 (E) dated 03.11.2009 (This condition is applicable only if the project is within 300 Km of Thermal Power Station).

(viii) Ready mixed concrete should be used in building construction as far as possible.

(x) Water demand during construction should be reduced by use of premixed concrete, curing agents and other best practices.

(x) The project proponent shall adopt dual plumbing system for reuse of treated wastewater for flushing system & HVAC etc

(xi) Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.

(xii) Adequate steps shall be taken to conserve energy by limiting the use of glass, provision of proper thermal insulation and taking measures as prescribed under the Energy Conservation Building Code.

(xiii) The approval of competent authority shall be obtained for structural safety of the buildings due to earthquakes, adequacy of fire fighting equipments etc. as per National Building Code including protection measures from lightning.

(xiv) The diesel generator sets to be used during construction phase should be of low sulphur diesel type and should conform to the provisions of Environment (Protection) Act, 1986 prescribed for air and noise emission standards.

(xv) The project proponent will provide dual plumbing system for reuse of treated wastewater for flushing/ HVAC purposes etc. and colour coding of different pipe lines carrying water/wastewater/ treated wastewater as follows:

a.	Fresh water:	Blue
b.	Untreated wastewater:	Black
c.	Treated wastewater: (for reuse)	Green
d.	Treated wastewater: (for discharge)	Yellow
e.	Storm water:	Orange

(xvi) The Installation of sewage treatment plant (STP) and adequacy of disposal system should be certified by Punjab Pollution Control Board and a report in

this regard should be submitted to the Ministry of Environment & Forests/State Level Environment Impact Assessment Authority before the project is commissioned for operation.

III. Operation Phase and Entire Life

i) "Consent to operate" shall be obtained from Punjab Pollution Control Board under Air (Prevention & Control of Pollution) Act, 1981 and Water (Prevention & Control of Pollution) Act, 1974 and a copy of the same shall be submitted to the Ministry of Environment & Forests / State Level Environment Impact Assessment Authority at the time of start of operation.

ii) The project proponent shall discharge all the treated waste water within the project premises onto land for irrigation/ plantation.

iii) The project proponent shall provide electromagnetic flow meter at the outlet of the water supply, outlet of the STP and any pipeline to be used for re-using the treated wastewater back into the system for flushing and for horticulture purpose/green etc and shall maintain a record of readings of each such meter on daily basis.

iv) The position / location of the STP, tubewell, DG Sets, Utilities etc, installed by the project proponent as per the provisions made in the layout plan, should not be changed later-on under any circumstances.

v) Rainwater harvesting for rooftop run-off should be implemented. Before recharging the rooftop run-off, pretreatment must be done to remove suspended matter, oil and grease. However, run off from gardens/green area/roads/pavements may also be connected with the ground water recharging system after adequate treatment as per the CGWA guidelines.

vi) The solid waste generated should be properly collected and segregated. The recyclable solid waste shall be sold out to the authorized vendors and inert shall be sent to disposal facility. The Bio-degradable solid waste shall be adequately treated as per the scheme submitted by the project proponent. Prior approval of competent authority should be obtained, if required.

vii) Adequate & appropriate pollution control measures should be provided to control fugitive emissions to be emitted within the complex.

viii) Hazardous waste/E-waste should be disposed off as per Rules applicable and with the necessary approval of the Punjab Pollution Control Board.

ix) Incremental pollution loads on the ambient air quality, noise and water quality should be periodically monitored.

x) Traffic congestion near the entry and exit points from the roads acquiring the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.

xi) The project proponent shall obtain completion and occupancy certificate from the Competent Authority and submit a copy of the same to the SEIAA, Punjab.

xii) Adequate treatment facility for drinking water shall be provided, if required.

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xiii) The green belt along the periphery of the plot shall achieve attenuation factor conforming to the day and night noise standards prescribed for residential land use. The open spaces inside the plot should be suitably landscaped and covered with vegetation of indigenous species/variety.

xiv) The project proponent should take adequate and appropriate measures to contain the ambient air quality within the prescribed standards. The proposal regarding mitigation measures to be taken at site should be submitted to the Ministry of Environment & Forests/ State Level Environment Impact Assessment Authority within three months.

xv) Application of solar energy should be incorporated for illumination of common areas, lighting for gardens and street lighting in addition to provision for solar water heating.

xvi) A report on the energy conservation measures conforming to energy conservation norms finalized by Bureau of Energy Efficiency should be prepared incorporating details about machinery of air conditioning, lifts, lighting, building materials, R & U Factors etc. and submitted to the respective Regional office of MoEF, the Zonal Office of CPCB and the SPCB/SEIAA in three months time.

xvii) Environmental Management Cell shall be formed during operation phase which will supervise and monitor the environment related aspects of the project.

xviii) Ambient noise levels should conform to prescribed standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase.

xix) Separation of drinking water supply and treated sewage supply should be done by the use of different colors.

xx) Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.

PART B – General Conditions :

I. Pre-Construction Phase

i) This environmental clearance will be valid for a period of five years from the date of its issue or till the completion of the project, whichever is earlier.

ii) The environmental safeguards contained in the application of the promoter / mentioned during the presentation before State Level Environment Impact Assessment Authority/State Expert Appraisal Committee should be implemented in letter and spirit.

iii) All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, Forest (Conservation) Act, 1980 and Wildlife (Protection) Act, 1972 etc. shall be obtained, by project proponents from the competent authorities including Punjab Pollution Control Board and from other statutory bodies as applicable. The project proponent shall also obtain permission from the NBWL, if applicable.

iv) The project proponent should advertise in at least two local newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded environmental clearance and copies of clearance letters are available with the Punjab Pollution Control Board. The advertisement should be made within seven days from the day of issue of the clearance letter and a copy of the same should be forwarded to the Regional Office, Ministry of Environment & Forests, Chandigarh and SEIAA, Punjab.

v) These stipulations would be enforced among others under the provisions of Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Pollution) Act, 1981, Environmental (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification, 2006.

vi) The project proponent shall obtain permission from the CGWA for abstraction of groundwater & digging of borewell(s) and shall not abstract any groundwater without prior written permission of the CGWA, even if any borewell(s) exist at site

vii) The project proponent shall comply with the conditions imposed by the Competent Authority while granting CTO vide letter no. 13157 dated 16.09.2013.

viii) A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zila Parishad/ Municipal Corporation, Urban local body and the local NGO, if any, from whom suggestions / representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.

ix) The State Environment Impact Assessment Authority, Punjab reserves the right to add additional safeguards/ measures subsequently, if found necessary, and to take action including revoking of the environmental clearance under the provisions of the Environmental (Protection) Act, 1986, to ensure effective implementation of the suggested safeguards/ measures in a time bound and satisfactory manner.

II. Construction Phase

i) The environmental safeguards contained in the application of the promoter / mentioned during the presentation before State Level Environment Impact Assessment Authority/State Expert Appraisal Committee should be implemented in letter and spirit.

ii) The entire cost of the environmental management plan (i.e. capital cost as well as recurring cost) will continue to be borne by the project proponent until the responsibility of environmental management plan is transferred to the occupier/residents society under proper MOU after obtaining prior permission of the Punjab Pollution Control Board.

iii) The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by mail) to the respective Regional office of MoEF, the Zonal Office of CPCB, the SPCB and SEIAA, Punjab.

iv) Officials from the Regional Office of Ministry of Environment & Forests, Chandigarh / State Level Environment Impact Assessment Authority / State Level Expert Appraisal Committee / Punjab Pollution Control Board who would be monitoring the implementation of environmental safeguards should be given full cooperation, facilities and documents / data by the project proponents during their inspection. A complete set of all the documents submitted to State Environment Impact Assessment Authority should be forwarded to the CCF, Regional Office of Ministry of Environment & Forests, Chandigarh and State Level Environment Impact Assessment Authority, Punjab.

v) In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by State Environment Impact Assessment Authority, Punjab.

vi) Separate distribution pipelines be laid down for use of treated effluent / raw water for horticultural/gardening purposes with different colour coding.

vii) The project proponent shall adhere to the commitments made in the Environment Management Plan and Corporate Social Responsibility and shall spend the amount as proposed or atleast minimum required to be spent under the provisions of the Companies Act 1956, whichever is higher.

viii) The State Environment Impact Assessment Authority, Punjab reserves the right to add additional safeguards/ measures subsequently, if found necessary, and to take action including revoking of the environmental clearance under the provisions of the Environmental (Protection) Act, 1986, to ensure effective implementation of the suggested safeguards/ measures in a time bound and satisfactory manner.

ix) Separation of drinking water supply and treated sewage supply should be done by the use of dual plumbing line.

III. Operation Phase and Entire Life

i) Environmental clearance is subject to final order of the Hon'ble Supreme Court of India in the matter of Goa Foundation Vs. Union of India in Writ Petition (Civil) No. 460 of 2004 as may be applicable to this project and decisions of any Competent Court, to the extent applicable.

ii) The project proponent shall ensure that there will be no problem/ public nuisance due to parking of vehicles outside the campus.

iii) The entire cost of the environmental management plan (i.e. capital cost as well as recurring cost) will continue to be borne by the project proponent until the responsibility of environmental management plan is transferred to the occupier/residents society under proper MOU after obtaining prior permission of the Punjab Pollution Control Board.

iv) The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by mail) to the respective Regional office of MoEF, the Zonal Office of CPCB, the SPCB and SEIAA, Punjab.

v) Officials from the Regional Office of Ministry of Environment & Forests, Chandigarh / State Level Environment Impact Assessment Authority / State Level Expert Appraisal Committee / Punjab Pollution Control Board who would

be monitoring the implementation of environmental safeguards should be given full cooperation, facilities and documents / data by the project proponents during their inspection. A complete set of all the documents submitted to State Environment Impact Assessment Authority should be forwarded to the CCF, Regional Office of Ministry of Environment & Forests, Chandigarh and State Level Environment Impact Assessment Authority, Punjab.

vi) The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; $PM_{2.5}$, PM_{10}, SO_2, NO_x, CO, Pb, Ozone (ambient air as well as stack emissions) shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.

vii) The project proponent shall adhere to the commitments made in the Environment Management Plan and Corporate Social Responsibility and shall spend the amount as proposed or atleast minimum required to be spent under the provisions of the Companies Act 1956, whichever is higher. The project proponent shall submit 6 monthly compliance report of implementation of CSR activities.

x) The State Environmental Impact Assessment Authority, Punjab reserves the right to add additional safeguards/ measures subsequently, if found necessary, and to take action including revoking of the environmental clearance under the provisions of the Environmental (Protection) Act, 1986, to ensure effective implementation of the suggested safeguards/ measures in a time bound and satisfactory manner.

Member Secretary (SEIAA)

Endst. No._____ **Dated_____**

A copy of the above is forwarded to the following for information & further necessary action please.

1. The Secretary to Govt. of India, Ministry of Environment and Forest, Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi.
2. The Chairman, Central Pollution Control Board, Parivesh Bhavan, CBD-cum-office Complex, East Arjun Nagar, New Delhi.
3. The Chairman, Punjab State Power Corporation Ltd., The Mall, Patiala.
4. The Deputy Commissioner, Patiala.
5. The Chairman, Punjab Pollution Control Board, Vatavaran Bhawan, Nabha Road, Patiala.
6. The Chief Conservator of Forests (North), Ministry of Environment and Forest, Regional Office, Says No.24-25, Sector-31-A, Chandigarh.
7. The Chief Town Planner, Department of Town and Country Planning, Punjab, 6th Floor, PUDA Bhawan, Phase-8, Mohali
8. Monitoring Cell, Ministry of Environment and Forest, Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi.

9. The Director (Environment), Ministry of Environment and Forest, Northern Regional Office, Bays No.24-25, Sector-31-A, Chandigarh. The detail of the authorized Officer of the project proponent is as under:

a)	Name of the applicant	Sh. Gurbinder Singh, Registrar
b)	Mobile/Phone No.	0175-2364498
c)	E-mail	registrar@thapar.edu

10. The Environmental Engineer (Computers), Punjab Pollution Control Board, Head Office, Patiala for uploading this document on the web site of the State Level Environment Impact Assessment Authority.

Member Secretary (SEIAA)

Annexure 1(b)

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY PUNJAB
Ministry of Environment and Forests, Government of India
C/O Punjab Pollution Control Board,
Vatava ar Bypass, Nabha Road
Patiala - 147 005
Telefax: 0175-2215690

No. SEIAA/ 914 REGISTERED Dated 25.01.2016

To

Sh. Gurbinder Singh, Registrar
Thapar University, Bhadson Road,
Patiala

Subject: Application for obtaining Environmental Clearance under EIA notification dated 14.09.2006 for expansion of "Thapar University" in the revenue estate of Thapar University, Bhadson Road, Patiala

This has reference to your application and subsequent presentation given before the State Level Expert Appraisal Committee (SEAC) seeking prior environmental clearance for subject cited project as required under the EIA Notification 2006. The proposal has been appraised as per procedure prescribed under the provisions of EIA Notification, 2006 on the basis of the mandatory documents enclosed with the application viz., Form 1, 1 A, conceptual plan, EIA study report and the additional clarifications furnished in response to the observations of the SEAC.

It is inter-alia noted that the proposal involves expansion of construction of project namely "Thapar University" at Bhadson Road, Patiala, Punjab. The total land area of the project before expansion was 1008194.06 sqm and after expansion will be 1008194.06 sqm. The land has been transferred, vide Memo No. 902-TE(I)-06/1191 dated 29.06.1907 in the name of project proponent. The total built up area before expansion was 309416.91 sqm and after expansion will be 553080.53 sqm. The total cost of the project is Rs. 111.67 crores. The total residential population of the University will be 9314 persons and the floating population will be 4410 person.

The total water requirement for the project before expansion was 875 KLD and after expansion will be 1.7 MLD which will be met through the tubewells. The total wastewater generation from the project will be 1.27 MLD, which will be treated in a STP to be installed within the project premises.

The project proponent has proposed to use 333 KL/day of treated wastewater for flushing purpose, and remaining 937 KL/day will be used for irrigation of green area in summer season. In winter season, 333 KL/day of treated wastewater will be used for flushing purpose, and 422 KL/day will be used for irrigation of green area. In rainy season, 333 KL/day of treated wastewater will be used for flushing purpose and 117 KL/day will be used for irrigation of green area. Excess treated wastewater will be used for 10 acres of land available under Karnal Technology. Treated waste water will also be used for the construction purpose.

The project proponent has already provided 12 rainwater harvesting pits before expansion for tapping of rain water to recharge the aquifer. Additional 8 nos. of rainwater recharging pits will be established in the proposed expansion.

The solid waste generation from the existing site is 2.6 MT/Day and the total solid waste generation after expansion of the proposed project during operation phase has been estimated about 4.9 MT/Day. The provision of chute system will be made at new blocks to be added for collection of solid waste. The solid waste is segregated to biodegradable and non-biodegradable waste as per MSW Rules, 2000. The recyclable inorganic waste is sold to local resellers. Separate area is earmarked for handling of solid waste. Biodegradable waste shall be recycled by using mechanical composter. Any excess waste or non-usable is sent to authorized dumping site for which NOC from MC has already been obtained which is segregated into bio-degradable and non biodegradable waste as per the MSW Rules, 2000. All excavated soil will be consumed within the campus for filling purposes and no soil will be disposed off outside. The e-waste is handled and managed as per the E-waste (Management & Handling) Rules, 2011.. The used oil from the D.G. sets is sold out to the registered recyclers as per the provisions of the Hazardous Waste (Management, Handling & Transboundary Movement), Rules, 2008.

The total load of electricity before expansion was 4140 KW and 8 DG sets 3 of 400 KVA, 1 of 500KVA, 1 of 380KVA, 1 of 320 KVA, 1 of 120 KVA and 1 of 115 KVA capacity for backup power supply. After expansion, the total load of electricity will be 8800 KW which will be taken from the PSPCL. The project proponent has also proposed to install additional 9 DG sets (7 of 750 KVA, 1 of 350KVA, 1 of 180KVA).LED lights has been proposed for the lighting. The following aspects have been proposed in design and specification to reduce the energy load of the proposed buildings:-

i. Use of highly efficient autoclaved aerated concrete block walls having low U- Values.
ii. Use of 50mm thick XPS board for overdeck insulation to reduce heat ingress to the structure.
iii. Natural ventilated common spaces.
iv. Use of solar water heating system.
v. Double glazed units with high performance glass for learning blocks.
vi. Use of efficient sanitary fixture for water saving.
vii. Highly efficient and CFC free refrigerant for chillers and AC units.

Sh. Gurbinder Singh, Registrar of Thapar University, Patiala, will be responsible for implementation of EMP (Environment Management plan) / CSR (Corporate Social Responsibility). Rs. 236 lacs will be incurred for implementation of EMP as capital cost and Rs.11 Lacs will be incurred as recurring cost.. 1% of total project cost i.e Rs. 1356 will be used for CSR which, besides other things, includes support to build IT infrastructure in computer lab at ITI Patiala and HS Khalsa school, patiala, Support to provide facilities for modern education & training for students in civil server course, adoption of Govt. School at village akbarpur for construction and face lift of toilets and drinking water facility, plantation and cleanliness drive in and around university campus, blood donation camps, health checkup camps, old age home support services, construction of bus shelters, water

treatment plant in school at Ablowal, CCTV camera to Patiala police, computer and furniture to women polytechnic, toilet in environment park and civil lines, scholarship merit scheme.

The case was considered by the SEAC in its 136th meeting held on 23.10.2015 wherein, the ToRs were issued to the project proponent vide letter no. 5468 dated 18.11.2015. The case was lastly considered by the SEAC in its 137th meeting held on 04.12.2015, wherein, the Committee observed that the project proponent has provided adequate and satisfactory clarifications of the observations raised by it, therefore, the Committee awarded **'Silver Grading'** to the project proposal and decided to forward the case to the SEIAA with the recommendation to grant environmental clearance to the project proponent under EIA notification dated 14.09.2006 subject to certain conditions in addition to the proposed measures.

Thereafter, the case was considered by the SEIAA in its 101st meeting held on 13.01.2016.The SEIAA also observed that the case stands recommended by SEAC and the Committee awarded **'Silver Grading'** to the project proposal. The SEIAA looked into the details of the case and was satisfied with the same. Therefore, the Authority decided to accept the recommendations of SEAC and grant environmental clearance to the project proponent for expansion of "Thapar University in an area of 249.13 acres having total built up area 2,33,080.53 sqm at Bhadson Road, Patiala, Punjab, subject to the conditions as proposed by the SEAC, in addition to the proposed measures. Accordingly, SEIAA, Punjab hereby accords necessary environmental clearance for the above project under the provisions of EIA Notification dated 14.09.2006 and its subsequent amendments, subject to strict compliance of terms and conditions as follows:

PART A – Specific Conditions:

III. Pre-Construction Phase

(i) "Consent to establish" shall be obtained from Punjab Pollution Control Board under Air (Prevention & Control of Pollution) Act, 1981 and Water (Prevention & Control of Pollution) Act, 1974 and a copy of the same shall be submitted to the Ministry of Environment & Forests / State Level Environment Impact Assessment Authority before the start of any construction work at site.

(ii) All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.

(iii) A first aid room will be provided in the project both during construction and operation phase of the project.

(iv) The approval of competent authority shall be obtained for structural safety of the buildings due to earthquakes, adequacy of fire fighting equipments etc. as per National Building Code including protection measures from lightning.

(v) Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, disposal of waste water & solid waste in an environmentally sound manner, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.

(vi) Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

IV. Construction Phase:

(i) All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.

(iii) Disposal of muck during construction phase should not create any adverse effect on the neighbouring communities and be disposed off after taking the necessary precautions for general safety and health aspects of people with the approval of competent authority.

(iv) Construction spoils, including bituminous material and other hazardous material, must not be allowed to contaminate water courses and the dump sites for such material must be secured so that they should not leach into the groundwater.

(v) Construction/provision of the STP, tubewell, DG Sets, Utilities etc. earmarked by the project proponent on the layout plan, should be made in the earmarked area only. In any case the position/location of these utilities should not be changed later on.

(vi) Vehicles hired for bringing construction material to the site and other machinery to be used during construction should be in good condition and should conform to applicable air and noise emission standards.

(vii) Ambient noise levels should conform to prescribed standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase.

(viii) The project proponent shall use only treated sewage/wastewater for construction activities and no fresh water for this purpose will be used. The project proponent shall treat sewage with UV/Ozonator technology prior to use in construction activities.

(viii) Fly ash should be used as construction material in the construction as per the provisions of Fly Ash Notification of September, 1999 and as amended on August, 2003 and notification No. S.O. 2804 (E) dated 03.11.2009 (This condition is applicable only if the project is within 100 Km of Thermal Power Station).

(ix) Water demand during construction should be reduced by use of premixed concrete, curing agents and other best practices. Ready mixed concrete should be used in building construction as far as possible.

(x) The project proponent shall adopt dual plumbing system for reuse of treated wastewater for flushing system & HVAC etc.

(xi) Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.

(xii) Adequate steps shall be taken to conserve energy by limiting the use of glass, provision of proper thermal insulation and taking measures as prescribed under the Energy Conservation Building Code.

(xiii) The approval of competent authority shall be obtained for structural safety of the buildings due to earthquakes, adequacy of fire fighting equipments etc. as per National Building Code including protection measures from lightning.

(xiv) The diesel generator sets to be used during construction phase should be of low sulphur diesel type and should conform to the provisions of Environment (Protection) Act, 1986 prescribed for air and noise emission standards.

(xv) The project proponent will provide dual plumbing system for reuse of treated wastewater for flushing/ HVAC purposes etc. and colour coding of different pipe lines carrying water/wastewater/ treated wastewater as follows.

a.	Fresh water	:	Blue
b.	Untreated wastewater	:	Black
c.	Treated wastewater (for reuse)	:	Green
d.	Treated wastewater (for discharge)	:	Yellow
e.	Steam water		Orange

(xvi) The installation of sewage treatment plant (STP) and adequacy of disposal system should be certified by Punjab Pollution Control Board and a report in this regard should be submitted to the Ministry of Environment & Forests/State Level Environment Impact Assessment Authority before the project is commissioned for operation.

(xvii) The project proponent shall provide chute system in new blocks to be linked for collection of solid waste. The solid waste generated should be properly collected and proper waste storage facility (covered) should be provided at site.

3.3

[xviii] The Project Proponent shall provide solar power plant of capacity 3.0 Mega Watt for its expansion project.

V. Operation Phase and Entire Life

i) "Consent to operate" shall be obtained from Punjab Pollution Control Board under Air (Prevention & Control of Pollution) Act, 1981 and Water (Prevention & Control of Pollution) Act, 1974 and a copy of the same shall be submitted to the Ministry of Environment & Forests / State Level Environment Impact Assessment Authority at the time of start of operation

ii) The total water requirement for the project will be 1.76 ML/day, which shall be met through own tubewell.

iii) The total wastewater generation from the project will be 1270 KL/day, which will be treated in a STP of capacity 1500 KL/day to be installed within the project premises. As proposed, 333 KL/day of treated wastewater shall be used for flushing purpose, 937 KL/day for irrigation of green area and remaining excess treated water shall be discharged into sewer in summer season. In winter season, 333 KL/day of treated wastewater will be used for flushing purpose, 472 KL/day for irrigation of green area and remaining excess treated water will be discharged into sewer. In rainy season, 333 KL/day of treated wastewater will be used for flushing purpose, 117 KL/day for irrigation of green area and remaining excess treated water will be discharged into sewer. The Project Proponent shall develop 10 acres land under Kamal technology to utilize all excess treated waste water.

iv) The project proponent shall provide electromagnetic flow meter at the outlet of the water supply, outlet of the STP and any pipeline to be used for re-using the treated wastewater back into the system for flushing and for horticulture purpose/green etc. and shall maintain a record of readings of each such meter on daily basis.

v) The position / location of the STP, tubewell, DG Sets, Utilities etc, installed by the project proponent as per the provisions made in the layout plan, should not be changed later-on under any circumstances.

vi) Rainwater harvesting for rooftop run-off only should be implemented. Before recharging the rooftop run off, pretreatment must be done to remove suspended matter, oil and grease.

vii) The solid waste generated should be properly collected and segregated. The recyclable solid waste shall be sold out to the authorized vendors and inert shall be sent to disposal facility. The Bio-degradable solid waste shall be composted through mechanical composter. Prior approval of competent authority should be obtained, if required.

viii) Adequate & appropriate pollution control measures should be provided to control fugitive emissions to be emitted within the complex

ix) Hazardous waste/E-waste should be disposed off as per Rules applicable and with the necessary approval of the Punjab Pollution Control Board.

x) Incremental pollution loads on the ambient air quality, noise and water quality should be periodically monitored

xi) Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.

xii) The project proponent shall obtain completion and occupancy certificate from the Competent Authority and submit a copy of the same to the SEIAA, Punjab.

xiii) Adequate treatment facility for drinking water shall be provided, if required.

xiv) The green belt along the periphery of the plot shall achieve attenuation factor conforming to the day and night noise standards prescribed for residential land use. The open spaces inside the plot should be suitably landscaped and covered with vegetation of indigenous species/variety

xv) The project proponent should take adequate and appropriate measures to maintain the ambient air quality within the prescribed standards. The proposal regarding mitigation

measures to be taken at site should be submitted to the Ministry of Environment & Forests' State Level Environment Impact Assessment Authority within three months.

xvi) Application of solar energy should be incorporated for illumination of common areas, lighting for gardens and street lighting in addition to provision for solar water heating.

xvii) A report on the energy conservation measures conforming to energy conservation norms finalized by Bureau of Energy Efficiency should be prepared incorporating details about machinery of air conditioning, lifts, lighting, building materials, R & U Factors etc. and submitted to the respective Regional office of MoEF, the Zonal Office of CPCB and the SPCB/SEIAA in three months time.

xviii) Environmental Management Cell shall be formed during operation phase which will supervise and monitor the environment related aspects of the project.

xix) Ambient noise levels should conform to prescribed standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase.

xx) Separation of drinking water supply and treated sewage supply should be done by the use of different colors.

xxi) Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.

PART B – General Conditions :

I. Pre-Construction Phase

i) This environmental clearance will be valid for a period of five years from the date of its issue or till the completion of the project, whichever is earlier.

ii) The environmental safeguards contained in the application of the promoter / mentioned during the presentation before State Level Environment Impact Assessment Authority/State Expert Appraisal Committee should be implemented in letter and spirit.

iii) All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, Forest (Conservation) Act, 1980 and Wildlife (Protection) Act, 1972 etc. shall be obtained, by project proponents from the competent authorities including Punjab Pollution Control Board and from other statutory bodies as applicable. The project proponent shall not start any construction activity at site without obtaining permission from NBWL...

iv) The project proponent should advertise in at least two local newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded environmental clearance and copies of clearance letters are available with the Punjab Pollution Control Board. The advertisement should be made within seven days from the day of issue of the clearance letter and a copy of the same should be forwarded to the Regional Office, Ministry of Environment & Forests, Chandigarh and SEIAA, Punjab.

v) These stipulations would be enforced among others under the provisions of Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Contro. of Pollution) Act, 1981, Environmental (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification, 2006.

vi) The project proponent shall obtain permission from the CGWA for abstraction of groundwater & digging of borewell(s) and shall not abstract any groundwater without prior written permission of the CGWA, even if any borewell(s) exist at site.

vii) The project proponent shall obtain CLU from the competent authority, if any authority insists.

viii) A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zilla Parishad/ Municipal Corporation, Urban local body and the local NGO, if any, from whom suggestions / representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.

3.5

ix) The State Environment Impact Assessment Authority, Punjab reserves the right to add additional safeguards' measures subsequently, if found necessary, and to take action including revoking of the environmental clearance under the provisions of the Environmental (Protection) Act, 1986, to ensure effective implementation of the suggested safeguards/ measures in a time bound and satisfactory manner.

x) The environmental clearance is subject to their obtaining prior clearance from Forestry & Wildlife angle including clearance from Standing Committee of the National Board for Wildlife as applicable. The grant of environmental clearance does not necessarily implies that forestry & wildlife clearance shall be granted to the project and proposal for forestry & wildlife clearance will be considered by the respective authorities on their merits and decision taken. The investment made in the project, if any, based on environmental clearance so granted, in anticipation of the clearance from Forestry & Wildlife angle shall be entirely at the cost & risk of the project proponent and Ministry of Environment Forests & Climate Change/SEIAA, Punjab shall not be responsible in this regard in any manner.

II. Construction Phase

i) The environmental safeguards contained in the application of the promoter / mentioned during the presentation before State Level Environment Impact Assessment Authority/State Expert Appraisal Committee should be implemented in letter and spirit.

ii) The entire cost of the environmental management plan (i.e. capital cost as well as recurring cost) will continue to be borne by the project proponent until the responsibility of environmental management plan is transferred to the occupier/residents society under proper MOU after obtaining prior permission of the Punjab Pollution Control Board

iii) The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by mail) to the respective Regional office of MoEF, the Zonal Office of CPCB, the SPCB and SEIAA, Punjab.

iv) Officials from the Regional Office of Ministry of Environment & Forests, Chandigarh / State Level Environment Impact Assessment Authority / State Level Expert Appraisal Committee / Punjab Pollution Control Board who would be monitoring the implementation of environmental safeguards should be given full cooperation, facilities and documents / data by the project proponents during their inspection. A complete set of all the documents submitted to State Environment Impact Assessment Authority should be forwarded to the CCF, Regional Office of Ministry of Environment & Forests, Chandigarh and State Level Environment Impact Assessment Authority, Punjab.

v) In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by State Environment Impact Assessment Authority, Punjab.

vi) Separate distribution pipelines be laid down for use of treated effluent / raw water for horticulture/gardening purposes with different colour coding.

vii) The project proponent shall adhere to the commitments made in the Environment Management Plan and Corporate Social Responsibility and shall spent the amount as proposed or atleast minimum required to be spent under the provisions of the Companies Act 1956.

viii) The State Environment Impact Assessment Authority, Punjab reserves the right to add additional safeguards' measures subsequently, if found necessary, and to take action including revoking of the environmental clearance under the provisions of the Environmental (Protection) Act, 1986, to ensure effective implementation of the suggested safeguards' measures in a time bound and satisfactory manner.

ix) Separation of drinking water supply and treated sewage supply should be done by the use of dual plumbing line.

III. Operation Phase and Entire Life

i) Environment clearance is subject to final order of the Hon'ble Supreme Court of India in the matter of Goa Foundation Vs. Union of India in Writ Petition (Civil) No. 460 of 2004 as may be applicable to this project and decisions of any Competent Court, to the extent applicable

ii) The cost of the environmental management plan (i.e. capital cost as well as recurring cost) will continue to be borne by the project proponent until the responsibility of environmental management plan is transferred to the occupiers/residents society under proper MOU after obtaining prior permission of the Punjab Pollution Control Board

iii) The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by mail) to the respective Regional office of MoEF, the Zonal Office of CPCB, the SPCB and SEIAA, Punjab.

iv) Officials from the Regional Office of Ministry of Environment & Forests, Chandigarh / State Level Environment Impact Assessment Authority / State Level Expert Appraisal Committee / Punjab Pollution Control Board who would be monitoring the implementation of environmental safeguards should be given full cooperation, facilities and documents / data by the project proponents during their inspection. A complete set of all the documents submitted to State Environment Impact Assessment Authority should be forwarded to the CCF, Regional Office of Ministry of Environment & Forests, Chandigarh and State Level Environment Impact Assessment Authority, Punjab

v) The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely, $PM_{2.5}$, PM_{10}, SO_2, NO_x, CO, Pb, Ozone (ambient air as well as stack emissions) shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.

vi) The project proponent shall adhere to the commitments made in the Environment Management Plan and Corporate Social Responsibility and shall spend the amount as proposed or atleast minimum required to be spent under the provisions of the Companies Act 1956.

vii) The State Environment Impact Assessment Authority, Punjab reserves the right to add additional safeguards/ measures subsequently, if found necessary, and to take action including revoking of the environmental clearance under the provisions of the Environmental (Protection) Act, 1986, to ensure effective implementation of the suggested safeguards/ measures in a time bound and satisfactory manner.

Sd/-
Member Secretary (SEIAA)

Endst. No. 915-24 **Dated 25.01.2016**

A copy of the above is forwarded to the following for information & further necessary action please.

1 The Secretary to Govt. of India, Ministry of Environment and Forest, Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi

2 The Chairman, Central Pollution Control Board, Parivesh Bhawan, CBD-cum-office Complex, East Arjun Nagar, New Delhi.

3. The Chairman, Punjab State Power Corporation Ltd., The Mall, Patiala,

4. The Deputy Commissioner, Patiala.

5. The Chairman, Punjab Pollution Control Board, Vatavaran Bhawan, Nabha Road, Patiala.

6. The Chief Conservator of Forests (North), Ministry of Environment and Forest, Regional Office, Plays No.24-25, Sector-31-A, Chandigarh.

7. The Chief Town Planner, Department of Town and Country Planning, Punjab, 6th Floor, PUDA Bhawan, Phase-8, Mohali

8. Monitoring Cell, Ministry of Environment and Forest, Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi

9. The Director (Environment), Ministry of Environment and Forest, Northern Regional Office, Bays No 24-25, Sector 31-A, Chandigarh. The detail of the authorized Officer of the project proponent is as under

a)	Name of the applicant	Sh Gurbinder Singh, Registrar
b)	Mobile/Phone No	0175-2367-4498
c)	E mail	registrar@thapar.edu

10. The Environmental Engineer (Computers), Punjab Pollution Control Board, Head Office, Patiala for uploading this document on the web site of the State Level Environment Impact Assessment Authority.

Sd/-
Member Secretary (SEIAA)

F. No. IA3-10/7/2021-IA.III
Government of India
Ministry of Environment, Forest and Climate Change
(IA.III Section)

Indira Paryavaran Bhawan,
Jor Bagh Road, New Delhi - 3
Tel: 011-24695363 Email: lk.bokolia@nic.in

Date: 12th March, 2021

To,

Dr. Gurbinder Singh, Registrar
M/s. Thapar Institute of Engineering and Technology
Bhadson Road,
Patiala, Punjab-147004
Email: thaparinstitute20@gmail.com

Subject: Environment Clearance for Expansion of Educational Institute namely "Thapar Institute of Engineering and Technology (Deemed to be University)" from built up area from 3,33,080.53 sq m to 4,45,678.09 sqm at Khasra No. 926(6-5), 939 (7-13), 940 (5-18), etc., Bhadson Road, Patiala, Punjab, by M/s. Thapar Institute of Engineering and Technology – Regarding

Sir,

This has reference to your Application/ Proposal No. IA/PB/MIS/191842/2020; received on 11th January, 2021 through Parivesh Portal for grant of Environment Clearance (EC) for Expansion of Educational Institute namely "Thapar Institute of Engineering and Technology (Deemed to be University)" from built up area from 3,33,080.53 sq m to 4,45,678.09 sq m at Khasra No. 926(6-5), 939 (7-13), 940 (5-18), etc., Bhadson Road, Patiala, Punjab by M/s. Thapar Institute of Engineering and Technology.

2. As per the provisions of the Environment Impact Assessment (EIA) Notification, 2006; as amended and notified under the Environment (Protection) Act, 1986 (29 of 1986), the above-mentioned project/activity is covered under category 'B' of item 8(b) 'Townships and Area Development Projects' of the Schedule to the EIA Notification, 2006 and its subsequent amendments, and requires appraisal at State level. However, due to absence of SEIAA/SEAC in Punjab, the proposal required appraisal at Central level by sectoral EAC.

3. Accordingly, the abovementioned proposal for grant of Environmental Clearance, has been examined by the Expert Appraisal Committee (Infra-2) in its 60th meeting held during 27th – 28th January, 2021.

4. The details of the project, as per the Application and documents submitted by the project proponent, and also as informed during the above-mentioned meetings of EAC (Infra-2) are as under:

i. The project is located at Bhadson Road, Patiala, Punjab with coordinated 30°21'24.78"N Latitude and 76°21'31.05"E Longitude.

ii. The project is an expansion.

iii. Earlier, Environmental Clearance was obtained from SEIAA, Punjab vide Letter No. SEIAA/3777 dated 26.06.2015. Subsequently, the Environmental Clearance for expansion has also been obtained from SEIAA, Punjab vide Letter No. SEIAA/914 dated 25.01.2016. At present, 3,27,516.57sqm of construction has been done out of 3,33,080.53 sqm of built-up area as per earlier granted Environmental Clearance.

iv. ToR was issued by SEIAA, Punjab vide Letter No. SEIAA/2019/1747 dated 29.07.2020. Point-wise ToR compliance has been submitted along with EIA report.

v. The total plot area after expansion will remain same i.e., 10,08,194.06sqm (or 249.13 acres). However, built-up area will be increased to 3,27,516.57sqm to 4,45,678.09sqm. The proposed additional buildings are Guest house, sports center, etc. Maximum height of the building is 30m. The details of the proposed buildings are as follows:

Building Name	**Floors**	**G.F**	**Ist Floor**	**2nd Floor**	**3rd Floor**	**4th Floor**	**5th Floor**	**6th Floor**	**7th Floor**	**8th Floor**	**Total area (sq. ft.)**
Venture Lab	G+3	10,600	9,800	9,800	9,800						40,000
Guest House	G+2	12,000	9,000	9,000							30,000
Sports Center	G+1	30,750	30,750	SWIMMING POOL AREA (1,3500)							75,000
New Boys Hostel-M	G+8	38,500	38,500	29,000	29,000	29,000	29,000	29,000	29,000	29,000	2,80,000
New Boys Hostel 1250 PAX	G+8	42,000	42,000	33,000	33,000	33,000	33,000	33,000	33,000	33,000	3,15,000
New SS-7	G+1	13,000	12,000	0	0	0	0	0	0	0	25,000
Research Center	G+6	11,800	9,700	9,700	9,700	9,700	9,700	9,700			70,000
Proposed 2nd Floor of Laboratory Block II	G+2	0	0	7,000							7,000
Faculty Residences two towers	G+8	15,400	15,575	15,575	15,575	15,575	15,575	15,57	15,575	15,575	1,40,000

FRF & FRG								5			
Faculty Offices	G+3	9,000	7,000	7,000	7,000						30,000
Lecture Theatre	G+4	22,000	19,500	19,500	19,500	19,500					1,00,000
Multi story Parking	G+2	34,000	33,000	33,000							1,00,000
Total											**12,12,000 sq. ft. or 1,12,597. 56 sqm.**

vi. During construction phase, total water requirement is expected to be 20 KLD, which shall be met by treated water from already installed STP. During the construction phase, mobile toilets shall be provided. The wastewater generated from the toilets shall be treated in already installed STP.

vii. During operational phase, total water requirement of the project is expected to be 1,279 KLD and the same will be met by 826 KLD fresh water from 4 existing tube wells and 453 KLD of recycled water from the existing onsite STP. Wastewater generated (945 KLD) will be treated in already installed STP of 2.3 MLD capacity. 926 KLD of treated wastewater will be recycled and re-used (355 KLD for flushing and rest for green area demand and excess to 10 acres of land under Karnal Technology).

viii. About 5.36 TPD of solid waste will be generated in the project. The biodegradable waste (2.416 TPD) will be processed in installed Mechanical Composter of 7 Ton capacity and the non-biodegradable/domestic hazardous waste generated (2.944 TPD) will be handed over to authorized local vendor.

ix. The total power requirement during construction phase and operation phase is 150 KW and 8600 KW respectively, which will be met from Punjab State Power Corporation Limited (PSPCL).

x. Overall, 31 Rain water harvesting (RWH) pits have been proposed. As per previous EC dated 25.01.2016, 20 RWH pits were proposed, out of which, 15 RWH pits have been constructed. Additional 11 no. of RWH pits with dual bore will be provided for proposed buildings for artificial rain water recharge within the project premises.

xi. Total Parking area proposed is 45,503 sqm out of which, 9,290 sqm. area has been reserved for multi-story parking.

xii. Proposed energy saving measures would save about 35% of power.

xiii. Comparative analysis of existing /envision pollution load is as follows:

S. No.	Description	As per EC Accorded dated 25.01.2016	Proposed	Total (After Expansion)
1.	Total Plot Area	249.13 acres		
2.	Built up Area	3,33,080.53 sqm	1,12,597.56sq.m.	4,45,678.09sqm
3.	Estimated Population	15,724 Persons	500 Persons	16,224Persons (Residential: 10,614 Persons Floating: 5,610 Persons)
4.	Domestic Water Demand	1,700 KLD	-519 KLD	1,181 KLD*
5.	Wastewater generated	1300 MLD	-355 KLD	945 KLD
6.	STP capacity	Existing STP of 1 MLD capacity & additional 500 KLD	Upgraded STP of 2.3 MLD capacity	Already installed STP of 2.3 MLD capacity
7.	Solid waste generation	4,900 kg/day	468 kg/day	5,368 kg/day
8.	Rain water recharging Pits	20Recharge Pits (out of these 15 pits have been constructed)	Additional 11 Recharge pits	Total 31 Recharge Pits
9.	Power Load	Existing load 4600 KW	4000 KW	8600 KW
10.	DG sets	As per EC accorded, 17 DG sets (7 of 750 KVA capacity, 1 of 500 KVA, 3 of 400 KVA, 2 of 380 KVA, 1 of 320 KVA, 1 of 120 KVA, 1 of 180	4 DG Sets of 750 KVA	18 DG sets (9 of 750 capacity, 1 of 500 KVA, 3 of 400 KVA, 2 of

		KVA and 1 of 115 KVA) were proposed. But, 14 DG sets i.e. 5 of 750 KVA, 1 of 500 KVA, 3 of 400 KVA, 2 of 380 KVA, 1 of 320 KVA and 2 of 325 KVA have already been installed.	capacity	380 KVA, 1 of 320 KVA and 2 of 325 KVA capacity)

Note: Water requirement has been reduced as compared to earlier EC due to usage of water efficient fixtures; (-) indicates a decrease in value.

xiv. The project is not located in Critically Polluted area.

xv. Bir Moti Bagh Wildlife Sanctuary at distance of 5.5 km from project location. However, eco-sensitive zone of the Bir Moti Bagh Wildlife Sanctuary is only up to an area of 100 m all around the boundary of the sanctuary comprising an area of approx.111.10 hectares. NBWL clearance is not required as project is outside the eco-sensitive zone of the Bir Moti Bagh Wildlife Sanctuary.

xvi. Forest Clearance is not required for the project.

xvii. No court case is pending against the project.

xviii. Total Green area is 2,36,885 sqm. No tree felling is proposed.

xix. Expected timeline for completion of the project is December, 2024.

xx. Investment/Cost of the project is Rs. 1097.4 crores.

xxi. Employment potential: 100 persons during construction phase and 1020 persons during operation phase.

xxii. Benefits of the project: Providing better educational facility and other curricular activities to the students and staff.

5. The EAC also noted that the PP has obtained certified compliance report from MOEFCC Northern Regional Office, Chandigarh dated 29.09.2020. As per the report, no major non compliances were observed during the site visit dated 10.09.2020. However, implementation of solar energy with other conservation measures and taking authorization hazardous waste from SPCB are yet to be implemented and as such on this PP has committed to comply.

6. The EAC, based on information and clarifications provided by the project proponent and detailed discussions held on the issues, has recommended granting environment clearance to the project. The aforesaid recommendation of EAC (Infra-2) is subject to certain specific conditions, as stipulated during its 60th meeting held during 27th - 28th January, 2021.

7. Based on recommendations of EAC (Inra-2), the Ministry of Environment, Forest and Climate Change hereby accords Environmental Clearance to the

project for 'Expansion of Educational Institute namely "Thapar Institute of Engineering and Technology (Deemed to be University)" from built up area from 3,33,080.53 sq m to 4,45,678.09 sqm at Khasra No. 926(6-5), 939 (7-13), 940 (5-18), etc., Bhadson Road, Patiala, Punjab, by M/s. Thapar Institute of Engineering and Technology', under the provisions of the EIA Notification, 2006 and amendments/circulars issued thereon, and subject to the following specific and standard conditions:

A. Specific Conditions:

i. As committed, PP shall develop solar power generation capacity of 3MW and implement the condition of existing EC with regard to energy conservation.

ii. Area for greenery shall be provided as per the details provided in the project document i.e., area under plantation/greenery will be 2,36,885 sqm. As proposed, at least 27,634 trees shall be maintained during the operation phase of the project. The landscape planning should include plantation of native species. A minimum of 01 tree for every 80 sqm of land should be planted and maintained. The existing trees will be counted for this purpose. Plantations to be ensured species (cut) to species (planted). The species with heavy foliage, broad leaves and wide canopy cover are desirable. Water intensive and/or invasive species should not be used for landscaping.

iii. Abstraction of ground water shall be subject to the permission of Central Ground Water Authority (CGWA) and ground water recharge shall conform to CGWA norms or norms prescribed by the local authorities. Fresh water requirement shall not exceed 826 KLD during operational phase

iv. As proposed, waste water shall be treated in an onsite STP of total 2.3 MLD capacity. Atleast 926 KLD of treated wastewater shall be recycled and re-used (355 KLD for flushing and rest for green area demand and excess to 10 acres of land under Karnal Technology).

v. The project proponents would commission a third-party study on the implementation of conditions related to quality and quantity of recycle and reuse of treated water, efficiency of treatment systems, quality of treated water being supplied for flushing (specially the bacterial counts), comparative bacteriological studies from toilet seats using recycled treated waters and fresh waters for flushing, and quality of water being supplied through spray faucets attached to toilet seats.

vi. The local bye-law provisions on rain water harvesting should be followed. If local bye-law provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. As proposed, 31 RWH pits shall be provided for rain water harvesting after filtration as per the CGWB norms.

vii. The solid waste shall be duly segregated into biodegradable and non-biodegradable components and handled in separate area earmarked for segregation of solid waste, as per SWM Rules, 2016. As committed, biodegradable waste shall be composted by use of Composter. Inert

waste shall be dumped to authorized site. The recyclable waste shall be sold to resellers.

viii. The PP shall provide electric charging points in the parking areas for e-vehicles as committed.

ix. The Environmental Clearance to the project is primarily under provisions of EIA Notification, 2006. The Project Proponent is under obligation to obtain approvals /clearances under any other Acts/ Regulations or Statutes as applicable to the project.

I. Statutory compliance:

i. The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.

ii. The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc. as per National Building Code including protection measures from lightening etc.

iii. The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1980, in case of the diversion of forest land for non-forest purpose involved in the project.

iv. The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.

v. The project proponent shall obtain Consent to Establish / Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State Pollution Control Board/ Committee.

vi. The project proponent shall obtain the necessary permission for drawl of ground water / surface water required for the project from the competent authority.

vii. A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project should be obtained.

viii. All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department shall be obtained, as applicable, by project proponents from the respective competent authorities.

ix. The provisions of the Solid Waste Management Rules, 2016, e-Waste (Management) Rules, 2016, and the Plastics Waste Management Rules, 2016, shall be followed.

x. The project proponent shall follow the ECBC/ECBC-R prescribed by Bureau of Energy Efficiency, Ministry of Power strictly.

II. Air quality monitoring and preservation:

i. Notification GSR 94(E) dated 25.01.2018 of MoEF&CC regarding Mandatory Implementation of Dust Mitigation Measures for Construction and Demolition Activities for projects requiring Environmental Clearance shall be complied with.

ii. A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.

iii. The project proponent shall install system to carryout Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM_{10} and $PM_{2.5}$) covering upwind and downwind directions during the construction period.

iv. Diesel power generating sets proposed as source of backup power should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use of low sulphur diesel. The location of the DG sets may be decided with in consultation with State Pollution Control Board.

v. Construction site shall be adequately barricaded before the construction begins. Dust, smoke & other air pollution prevention measures shall be provided for the building as well as the site. These measures shall include screens for the building under construction, continuous dust/ wind breaking walls all around the site (at least 3 meter height). Plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murram and other construction materials prone to causing dust pollution at the site as well as taking out debris from the site.

vi. Sand, murram, loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution.

vii. Wet jet shall be provided for grinding and stone cutting.

viii. Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.

ix. All construction and demolition debris shall be stored at the site (and not dumped on the roads or open spaces outside) before they are properly disposed. All demolition and construction waste shall be managed as per the provisions of the Construction and Demolition Waste Management Rules 2016.

x. The diesel generator sets to be used during construction phase shall be low sulphur diesel type and shall conform to Environmental (Protection) prescribed for air and noise emission standards.

xi. The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution. Low sulphur diesel shall be used. The location of the DG set and exhaust pipe height shall be as per the provisions of the Central Pollution Control Board (CPCB) norms.

xii. For indoor air quality the ventilation provisions as per National Building Code of India.

III. Water quality monitoring and preservation:

i. The natural drain system should be maintained for ensuring unrestricted flow of water. No construction shall be allowed to obstruct the natural drainage through the site, on wetland and water bodies. Check dams, bio-swales, landscape, and other sustainable urban

drainage systems (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water.

ii. Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.

iii. The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.

iv. A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.

v. At least 20% of the open spaces as required by the local building bye-laws shall be pervious. Use of Grass pavers, paver blocks with at least 50% opening, landscape etc. would be considered as pervious surface.

vi. Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and bathing etc and other for supply of recycled water for flushing, landscape irrigation, car washing, thermal cooling, conditioning etc. shall be done.

vii. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.

viii. Separation of grey and black water should be done by the use of dual plumbing system. In case of single stack system separate recirculation lines for flushing by giving dual plumbing system be done.

ix. Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.

x. A rain water harvesting plan needs to be designed where the recharge bores of minimum one recharge bore per 5,000 square meters of built-up area and storage capacity of minimum one day of total fresh water requirement shall be provided. In areas where ground water recharge is not feasible, the rain water should be harvested and stored for reuse. The ground water shall not be withdrawn without approval from the Competent Authority.

xi. All recharge should be limited to shallow aquifer.

xii. No ground water shall be used during construction phase of the project.

xiii. Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.

xiv. The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.

xv. No sewage or untreated effluent water would be discharged through storm water drains.

xvi. Onsite sewage treatment of capacity of treating 100% waste water to be installed. The installation of the Sewage Treatment Plant (STP) shall be certified by an independent expert and a report in this regard shall be submitted to the Ministry before the project is commissioned for operation. Treated waste water shall be reused on site for landscape, flushing, cooling tower, and other end-uses. Excess treated water shall be discharged as per statutory norms notified by Ministry of Environment, Forest and Climate Change. Natural treatment systems shall be promoted.

xvii. Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odour problem from STP.

xviii. Sludge from the onsite sewage treatment, including septic tanks, shall be collected, conveyed and disposed as per the Ministry of Urban Development, Central Public Health and Environmental Engineering Organization (CPHEEO) Manual on Sewerage and Sewage Treatment Systems, 2013.

IV. Noise monitoring and prevention:

i. Ambient noise levels shall conform to residential area/commercial area/industrial area/silence zone both during day and night as per Noise Pollution (Control and Regulation) Rules, 2000. Incremental pollution loads on the ambient air and noise quality shall be closely monitored during construction phase. Adequate measures shall be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB / SPCB.

ii. Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report.

iii. Acoustic enclosures for DG sets, noise barriers for ground-run bays, ear plugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources.

V. Energy Conservation measures:

i. Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC.

ii. Outdoor and common area lighting shall be LED.

iii. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof u-values shall be as per ECBC specifications.

iv. Energy conservation measures like installation of CFLs/ LED for the lighting the area outside the building should be integral part of the project design and should be in place before project commissioning.

v. Solar, wind or other Renewable Energy shall be installed to meet electricity generation equivalent to 1% of the demand load or as per the state level/ local building bye-laws requirement, whichever is higher.

vi. Solar power shall be used for lighting in the apartment to reduce the power load on grid. Separate electric meter shall be installed for solar power. Solar water heating shall be provided to meet 20% of the hot water demand of the commercial and institutional building or as per the requirement of the local building bye-laws, whichever is higher. Residential buildings are also recommended to meet its hot water demand from solar water heaters, as far as possible.

VI. Waste Management:

i. A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.

ii. Disposal of muck during construction phase shall not create any adverse effect on the neighbouring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.

iii. Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials.

iv. Organic waste compost/ Vermiculture pit/ Organic Waste Converter within the premises with a minimum capacity of 0.3 kg /person/day must be installed.

v. All non-biodegradable waste shall be handed over to authorized recyclers for which a written tie up must be done with the authorized recyclers.

vi. Any hazardous waste generated during construction phase, shall be disposed off as per applicable rules and norms with necessary approvals of the State Pollution Control Board.

vii. Use of environment friendly materials in bricks, blocks and other construction materials, shall be required for at least 20% of the construction material quantity. These include Fly Ash bricks, hollow bricks, AACs, Fly Ash Lime Gypsum blocks, Compressed earth blocks, and other environment friendly materials.

viii. Fly ash should be used as building material in the construction as per the provision of Fly Ash Notification of September, 1999 and amended as on 27th August, 2003 and 25th January, 2016. Ready mixed concrete must be used in building construction.

ix. Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Waste Management Rules, 2016.

x. Used CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/ rules of the regulatory authority to avoid mercury contamination.

VII. Green Cover:

i. No tree can be felled/transplant unless exigencies demand. Where absolutely necessary, tree felling shall be with prior permission from the concerned regulatory authority. Old trees should be retained based on girth and age regulations as may be prescribed by the Forest Department. Plantations to be ensured species (cut) to species (planted).

ii. Where the trees need to be cut with prior permission from the concerned local Authority, compensatory plantation in the ratio of 1:10 (i.e. planting of 10 trees for every 1 tree that is cut) shall be done and maintained. Plantations to be ensured species (cut) to species (planted). Area for green belt development shall be provided as per the details provided in the project document.

iii. Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It should be stockpiled appropriately in designated areas and reapplied during plantation of the proposed vegetation on site.

VIII. Transport

i. A comprehensive mobility plan, as per MoUD best practices guidelines (URDPFI), shall be prepared to include motorized, non-motorized, public, and private networks. Road should be designed with due consideration for environment, and safety of users. The road system can be designed with these basic criteria.
   a. Hierarchy of roads with proper segregation of vehicular and pedestrian traffic.
   b. Traffic calming measures.
   c. Proper design of entry and exit points.
   d. Parking norms as per local regulation.

ii. Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards be operated only during non-peak hours.

iii. A detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.

IX. Human health issues:

i. All workers working at the construction site and involved in loading, unloading, carriage of construction material and construction debris or

working in any area with dust pollution shall be provided with dust mask.

ii. For indoor air quality the ventilation provisions as per National Building Code of India.

iii. Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.

iv. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.

v. Occupational health surveillance of the workers shall be done on a regular basis.

vi. A First Aid Room shall be provided in the project both during construction and operations of the project.

X. Miscellaneous:

i. The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance and the details of MoEFCC/SEIAA website where it is displayed.

ii. The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.

iii. The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.

iv. The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.

v. The company shall have a well laid down environmental policy duly approved by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental / forest / wildlife norms / conditions. The company shall have defined system of reporting infringements / deviation / violation of the environmental / forest / wildlife norms / conditions and / or shareholders / stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.

vi. A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly report to the head of the organization.

vii. Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report

viii. The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.

ix. The project proponent shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project.

x. The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.

xi. The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report and also that during their presentation to the Expert Appraisal Committee.

xii. No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change (MoEF&CC).

xiii. Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.

xiv. The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.

xv. The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.

xvi. The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information/monitoring reports.

xvii. The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016, and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter.

xviii. Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

8. The Environmental Clearance is being granted to M/s. Thapar Institute of Engineering and Technology for Expansion of Educational Institute namely

"Thapar Institute of Engineering and Technology (Deemed to be University)" from built up area from 3,33,080.53sqm to 4,45,678.09 sqm at Khasra No. 926(6-5), 939 (7-13), 940 (5-18), etc , Bhadson Road, Patiala, Punjab.

9. This issue with the approval of the Competent Authority.

(Lalit Bokolia)
Director

Copy to:

1. Secretary, Department of Science & Technology and Environment, Government of Punjab, Punjab Civil Secretariat-2, 9A, Sector-9, Chandigarh-160009
2. Regional Officer, Ministry of Environment, Forest and Climate Change, Integrated Regional Office (Northern Zone), Bays No. 24-25, Sector 31 A, Dakshin Marg, Chandigarh – 160030
3. Chairman, Central Pollution Control Board Parivesh Bhavan, CBD-cum-Office Complex, East Arjun Nagar, New Delhi - 110 032.
4. Member Secretary, Punjab Pollution Control Board, Vatavaran Bhawan, Nabha Road, Patiala- 147001, Punjab
5. Monitoring Cell, MoEF&CC, Indira Paryavaran Bhavan, New Delhi.
6. Guard File/ MoEF&CC website.

(Lalit Bokolia)

File No: IA3-10/7/2021-IA.III
Government of India
Ministry of Environment, Forest and Climate Change
IA Division
***

Date **13/01/2025**

To,

Dr. Gurbinder Singh
M/s THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY (DEEMED TO BE UNIVERSITY)
Bhadson Road Patiala, Patiala, PATIALA, PUNJAB, , 147004
thaparinstitute20@gmail.com

Subject: **Expansion of Educational Institute namely "Thapar Institute of Engineering and Technology (Deemed to be University)" at Bhadson Road, Patiala, Punjab by M/s Thapar Institute of Engineering and Technology. – For Grant of Environmental Clearance - reg.**

Sir/Madam,

This is in reference to your application submitted to MoEF&CC vide proposal number IA/PB/INFRA2/491827/2024 dated 09/08/2024 for grant of prior Environmental Clearance (EC) to the proposed project under the provision of the EIA Notification 2006 and as amended thereof.

2. The particulars of the proposal are as below :

(i) EC Identification No.	EC24B3812PB5740083N
(ii) File No.	IA3-10/7/2021-IA.III
(iii) Clearance Type	Fresh EC
(iv) Category	B1
(v) Project/Activity Included Schedule No.	8(b) Townships/ Area Development Projects / Rehabilitation Centres
(vi) Sector	INFRA-2
(vii) Name of Project	Expansion of Educational Institute namely "Thapar Institute of Engineering and Technology (Deemed to be University)" at Bhadson Road, Patiala, Punjab by M/s Thapar Institute of Engineering and Technology
(viii) Name of Company/Organization	THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY (DEEMED TO BE UNIVERSITY)
(ix) Location of Project (District, State)	PATIALA, PUNJAB

(x) Issuing Authority	MoEF&CC
(xi) Applicability of General Conditions as per EIA Notification, 2006	No

3. The project/activity is covered under category 'B' of item 8(b) 'Townships and Area Development projects' of the Schedule to the EIA Notification, 2006 as amended and requires appraisal at the State level. However, due to the temporary absence of SEIAA/SEAC in Punjab, this proposal has been appraised at the Central level by sectoral EAC as per the provisions of the OM No. IA3-22/10/2022-IA.III [E 177258] dated 02.08.2023.

4. Accordingly, the above-mentioned proposal for Environmental Clearance has been examined by the Expert Appraisal Committee (Infra-2) in its 130th EAC meeting during 10th – 11th September, 2024 and 134th meeting held on 29th November, 2024.

5. The details of the project, as per the application form, documents submitted by the project proponent, and also as informed during the aforesaid meeting of EAC, are provided below for reference:

i. The project is Expansion.

ii. The project is located at Bhadson Road, Patiala, Punjab and 30°21'16.08"N Latitude & 76°21'58.30"E Longitude.

iii. This project proponent has already obtained Environmental Clearance from SEIAA, Punjab vide Letter No. SEIAA/3777 dated 26.06.2015 for the site measuring area of 10,08,194.06 sq. m. (249.13 acres) with total built-up area is 3,09,416.91 sq. m. Thereafter, the project proponent has obtained Environmental Clearance for expansion of the project which was granted by SEIAA, Punjab vide Letter No. SEIAA/914 dated 25.01.16 for total plot area 10,08,194.06 sq. m (249.13 acres) and built-up area 3,33,080.53 sq. m. Thereafter, Environmental Clearance for expansion of the project has also been granted by MoEF&CC vide File No. IA3-10/7/2021-IA.III dated 12.03.2021 for total plot area 10,08,194.06 sq. m (249.13 acres) and built-up area of 4,45,678.09 sq. m. As per previous EC accorded construction status of the project is given below:

Sl. No.	Description	Construction status till date (in terms of Constructed, Under Construction and Yet to be Constructed)
1.	Venture Lab (G+3)	Under construction
2.	Guest House (G+2)	Yet to be constructed
3.	Sports Center (G+2)	Yet to be constructed
4.	New Boys Hostel-M (G+8)	Yet to be constructed
5.	New Boys Hostel 1250 PAX (G+8)	Constructed
6.	New SS-7	Yet to be constructed
7.	Research Center (G+6)	Yet to be constructed
8.	Proposed 2nd Floor of Laboratory Block II	Constructed
9.	Faculty Residences two towers FRF & FRG	Under construction
10.	Faculty Offices	Yet to be constructed
11.	Lecture Theatre	Yet to be constructed
12.	Multi story Parking	Yet to be constructed

iv. The total plot area of the project is 10,08,194.06 sq. m (or 249.13 acres) overall built-up area will be 5,72,632.09 sq. m. after expansion. The Institute comprises of Boys Hostel, Girl Hostel, residential blocks, learning center, Guest house, sports centre, Food processing unit, food court, research park etc. after expansion. Maximum height of the building is 35 m. The details of proposed building are as follows: (Table may be extended/expanded as per requirement).

S. No.	Description	As per the EC dated 12.03.2021	Proposed	Total (After Expansion)
1.	Total Plot Area	10,08,194.06 sq. m. (249.13 acres)		
2.	Total Built up Area	4,45,678.09 sq. m.	1,26,954 sq. m.	5,72,632.09 sq. m.
3.	Estimated Population	16,224 Persons Residential: 10,614 Persons Floating: 5,610 Persons	4,360 Persons Residential: 3,500 Persons Floating: 860 Persons	20,584 Persons Residential: 14,114 Persons Floating: 6,470 Persons
4.	Total Water Demand	1,181 KLD	1,097 KLD	2,278 KLD

S. No.	Description	As per the EC dated 12.03.2021	Proposed	Total (After Expansion)
5.	Wastewater generation	945 KLD	877 KLD	1,822 KLD
6.	STP capacity	Already installed STP of 2.3 MLD capacity		
7.	Solid waste generation	5,368 kg/day	1,572 kg/day	6,940 kg/day
8.	Rain water recharging Pits	31 Recharge Pits	13 Recharge Pits	44 Recharge Pits
9.	Power Load	8,600 KW	3,140 KW	11,740 KW
10.	DG sets	18 DG sets (9 of 750 KVA, 1 of 500 KVA, 3 of 400 KVA, 2 of 380 KVA, 1 of 320 KVA and 2 of 325 KVA capacity)	8 DG sets (7 of 750 KVA, 1 of 500 KVA, 1 of 160 KVA, 1 of 320 KVA and - 2 of 325 KVA capacity)	26 DG sets (16 of 750 KVA, 2 of 500 KVA, 3 of 400 KVA, 2 of 380 KVA, 2 of 320 KVA and 1 of 160 KVA capacity)
11.	Project Cost	Rs. 1,097.4 Crores However, Rs. 1,304 Crores has already been spent till date	Rs. 202 Crores	Rs. 1,506 Crores

v. During construction phase, approx. 5 KLD of water will be required for domestic purpose which will be provided through existing bore wells. While, 10 KLD of treated water will be required for construction purpose which will be met from already installed STP. For construction workers, temporary toilets have been provided within the project.

vi. During operational phase, water supply will be provided from borewells (4 nos.). Application has been filed to PWRDA for ground water abstraction as per final PWRDA guidelines. The total water requirement of the project will be 2,278 KLD. Out of which, fresh water requirement will be 1,718 KLD. Wastewater generated (1,822 KLD) from the project will be treated in already installed of capacity 2.3 MLD which will be upgraded with latest technology. 1,786 KLD of treated wastewater will be recycled and reused (758 KLD for flushing and 1,028 KLD for landscaping). About 917 KLD will be disposed onto 10 acres of land already developed under Karnal technology within the project in monsoon season.

vii. About 6,940 kg/day of solid waste will be generated from the project. The biodegradable waste (2,776 kg/day) will be processed in 3 composters of total capacity 2.8 T (2x1 T & 1x 800 kg) and non-biodegradable and non-hazardous waste (4,164 kg/day) will be handed over to authorized local vendor.

viii. The total power requirement during construction phase is met from existing power load of 7,740 KVA and total power requirement during operation phase after expansion will be 11,740 KW. The Power is being supplied by Punjab State Power Corporation Limited.

ix. Overall 44 Rain water recharging pits have been proposed within the project premises. Out of which, 33 pits have already been constructed.

x. Parking facility of 50,004.75 sq. m. has been proposed.

xi. Proposed energy saving measures would save about 27.44% of power.

xii. The proposed project is not located in the Critically Polluted area.

xiii. Bir Moti Bagh Wildlife Sanctuary is at a distance of approx. 5.5 km from the project location. However, Eco-Sensitive Zone is an area of 100 meters all around the boundary of the Bir Moti Bagh Wildlife Sanctuary comprising an area of 111.10 hectares approximately.

xiv. NBWL Clearance is not required for the proposed project.

xv. Forest Clearance is not required for the proposed project.

xvi. No Court case is pending against the project.

xvii. Total green area measures 2,63,410 sq. m. (65.09 acres) i.e. 26.13% of the total plot area. More than 15,000 trees have already been planted within project premises. No tree cutting is involved in the project.

xviii. Total cost of the project is Rs. 1,506 Crores.

xix. Employment potential: 50 persons during construction phase and 1,500 persons during operation phase.

xx. Benefits of the project:

• Provides a steady source of highly skilled talent to the nation.

• Improvement in social infrastructure by providing additional employment opportunities to the skilled as well as unskilled people.

• Providing more employment to local workers during construction period as well as jobs to teachers, technical/ nontechnical staff; in activities like security, landscaping, mess servants etc. This leads to better quality of life and will also set a standard for future developments in the area.

• It is an educational hub for students.
• More hostel facility will be provided.

6. The committee has observed that the project proponent has already obtained Environmental Clearance from SEIAA, Punjab vide Letter No. SEIAA/3777 dated 26.06.2015 for the site measuring area of 10,08,194.06 sq. m. (249.13 acres) with total built-up area is 3,09,416.91 sq. m. Thereafter, the project proponent has obtained Environmental Clearance for expansion of the project has also been granted by SEIAA, Punjab vide Letter No. SEIAA/914 dated 25.01.16 for total plot area 10,08,194.06 sq. m (249.13 acres) and built-up area 3,33,080.53 sq. m. Thereafter, Environmental Clearance for expansion of the project has also been granted by MoEF&CC vide File No. IA3-10/7/2021-IA.III dated 12.03.2021 for total plot area 10,08,194.06 sq. m (249.13 acres) and built-up area of 4,45,678.09 sq. m.

7. Now, the project proponent has planned to increase the built-up area from 4,45,678.09 sq. m to 5,72,632.09 sq. m. Subsequently, Terms of Reference (ToR) from SEIAA, Punjab has been obtained vide letter No. 2024/TOR/F/16 dated 13.03.2024 and baseline data was collected from December 2023 to February 2024. Further, the Certified Compliance Report (CCR) was obtained from the Regional Office, Chandigarh and 20 nos. of non-compliances were observed. The project proponent has submitted the Action taken report to the Regional Office.

8. Earlier, this proposal was taken up during the 130th EAC meeting during 10th – 11th September, 2024 and was deferred on grounds of incomplete and insufficient information. Thereafter, PP submitted its reply in compliance to the ADS raised, wherein all concerns were addressed. Accordingly, this proposal was reconsidered for deliberation by the EAC during the instant meeting held on 29.11.2024.

9. The committee observed that, the PM10 parameter of the ambient air quality monitored during collection of the baseline data was higher than the permissible limits. Therefore, the committee directed the PP to take necessary mitigation measures so that the ambient air quality parameters are within the prescribed limits. It was observed that rooftop area was not available to PP due to under-construction buildings and thereby PP could not install the stipulated solar plant. Accordingly, PP has submitted the commitment on legal affidavit vide its letter dated 29.11.2024, stating the proposed actions for complying to the non-compliance points raised in the CCRs. It has been envisaged in Affidavit duly signed by Registrar that major non-complied condition with respect to the EC granted in the respective year shall be duly complied within 3 months. Further, PP submitted a revised EMP budget wherein the Capital Cost was increased from Rs. 336 Lakhs to Rs. 1,842 Lakhs and the recurring costs during construction phase was increased from Rs. 16 Lakhs/year to Rs. 18 Lakhs/year and during operation phase from Rs. 53 Lakhs/year to 58 Lakhs/year.

10. Further, EAC opined that educational institutes are required to be promoted for better education in higher educational system however, compliance of EC condition must be ensured by the concerned authorities in the institutes. Accordingly, it was desired that the Director of the institute shall strictly comply with the conditions of previous ECs within the committed timeline.

11. The EAC, based on the information submitted and clarifications provided by the Project Proponent and detailed discussion held on all the issues, recommended granting Environmental Clearance to the proposed project, under the provisions of EIA Notifications, 2006 and its amendments therein, subject to the following specific conditions and other Standard EC Conditions as specified by the Ministry vide OM dated 04.01.2019 for the said project/activity.

12. Based on recommendations of EAC, the Ministry of Environment, Forest and Climate Change hereby accords Environmental Clearance to the Expansion of Educational Institute namely “Thapar Institute of Engineering and Technology (Deemed to be University)” at Bhadson Road, Patiala, Punjab promoted by M/s Thapar Institute of Engineering and Technology., under the provisions of EIA Notifications, 2006 and its amendments therein, subject to the following specific conditions and other Standard (General) EC Conditions as specified by the Ministry vide OM dated 04.01.2019 for the said project/activity are enclosed as **Annexure 1.**

13. This issues with the approval of the Competent Authority.

Copy To

1. The Principal Secretary, Directorate of Environment & Climate Change, Govt. of Punjab, MGSIPA Complex,

Academic Block, 2nd Floor, Sector 26, Chandigarh, India - 160 019.
2. The DDGF (C), Ministry of Environment, Forest and Climate Change, Integrated Regional Office Bays No. 24-25, Sector 31 A, Dakshin Marg, Chandigarh – 160 030.
3. The Member Secretary, Central Pollution Control Board, Parivesh Bhavan, CBD-cum-Office Complex, East Arjun Nagar, New Delhi – 110 032.
4. The Member Secretary, Punjab Pollution Control Board, Vatavaran Bhawan, Nabha Road, Patiala, Punjab – 147 001.
5. Guard File/ Record File/ Notice Board/MoEF&CC website.

Annexure 1

Specific EC Conditions for (Townships/ Area Development Projects / Rehabilitation Centres)

1. Specific Conditons

S. No	EC Conditions
1.1	No Consent to Operate shall be granted to the PP for operation of building proposed till the compliance of EC condition has been completed. Further, no occupancy certificate shall be granted by local authorities till the compliance of EC conditions.
1.2	PP shall approach RO-Chandigarh for certified compliance of previous EC conditions again to check the fulfillment of commitments in its affidavit within six months and report shall be submitted to the Ministry.
1.3	PP shall comply with the budget of the Environment Management Plan for capital cost = Rs. 1,842 Lakhs, Recurring Cost = 18.00 Lakhs/Yr. during construction and 58.0 Lakhs/Yr. during operation phase. The PP should not divert the funds allocated for EMP for any other purpose.
1.4	Area for greenery shall be provided as per the details provided in the project document i.e., area under plantation/greenery will be 2,63,410 sq. m out of total plot area of 10,08,194.06 sq. m, i.e. equivalent to 26.13 %. The landscape planning should include plantation of 1636 numbers of native tree species as proposed. A minimum of 01 tree for every 80 sq. m of total land area of the project should be maintained taking the existing trees into account. Species with heavy foliage, broad leaves and wide canopy cover may be preferred. Invasive species should not be used for landscaping
1.5	The PP should undertake awareness programmes with the local farmers who are into agriculture so that they do not burn the agricultural waste so that the ambient air quality is maintained within prescribed standards.
1.6	Safety of the students and the staffs of the University should be of utmost priority during the entire phase of construction and afterwards.
1.7	The project proponent shall obtain the Fire safety certification from Fire Department and also height clearance from the Airports Authority of India and submit the same to the concerned Integrated Regional Office of the Ministry within six months of the issue of EC letter.
1.8	Abstraction of ground water shall be subject to the permission of Central Ground Water Authority (CGWA). Fresh water requirement shall not exceed 1,718 KLD during operational phase.
1.9	As proposed, wastewater shall be treated onsite in STP of 2.3 MLD capacity.

S. No	EC Conditions
1.10	The project proponents would commission a third-party study on the implementation of conditions related to quality and quantity of recycle and reuse of treated water, efficiency of treatment systems, quality of treated water being supplied for flushing (specially the bacterial counts), comparative bacteriological studies from toilet seats using recycled treated waters and fresh waters for flushing, and quality of water being supplied through spray faucets attached to toilet seats.
1.11	The project proponent shall start the plantation activities as proposed within six months' and shall complete the same within one year of the date of issuance of EC. For this purpose, indigenous tree species with height more than 8 ft and woody stems should be utilized for plantation purposes.
1.12	Project Proponent shall strive to enhance the Green Belt beyond 26.13 % and that the trees planted in this regard would be planted under the campaign "एक पेड़ माँ के नाम" and the details of the trees planted would be uploaded on the portal https://merilife.nic.in
1.13	The local bye-law provisions on rain water harvesting should be followed. If local bye-law provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Housing and Urban Affairs (erstwhile Ministry of Urban Development), Model Building Byelaws, 2016. As proposed, 44 rainwater recharging pits shall be provided by PP for rain water harvesting after filtration.
1.14	The solid waste shall be duly segregated into biodegradable and non-biodegradable components and handled in separate area earmarked for segregation of solid waste, as per SWM Rules, 2016.
1.15	As committed, biodegradable waste shall be utilized through the OWC to be installed within the site. Inert waste shall be disposed of as per norms at authorized site.
1.16	The recyclable waste shall be sold to authorized vendors/recyclers.
1.17	Construction & Demolition (C&D) waste shall be segregated and managed as per C&D Waste Management Rules, 2016.
1.18	As committed 50,004.75 sq. m parking area to be provided and 10% of Electronic vehicles charging points to be provided.
1.19	Proponent shall ensure installation of 3 MW of Solar Plant within the university premises within 3 months.
1.20	The Environmental Clearance to the project is primarily under provisions of EIA Notification, 2006. The Project Proponent is under obligation to obtain approvals/clearances under any other Acts/Regulations or Statutes as applicable to the project.
1.21	The PP must adopt ECBC norms for the new buildings in the campus.
1.22	The PP must also obtain Green Building Ratings (as applicable) for the proposed new buildings.
1.23	The PP must also regularly conduct Environmental Awareness Programmes not only within the campus but also in the adjoining villages.

Standard EC Conditions for (Townships/ Area Development Projects / Rehabilitation Centres)

1. Statutory Compliance

S. No	EC Conditions
1.1	The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.
1.2	The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc. as per National Building Code including protection measures from lightening etc.
1.3	The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1980, in case of the diversion of forest land for non-forest purpose involved in the project.
1.4	The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.
1.5	The project proponent shall obtain Consent to Establish / Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State Pollution Control Board/ Committee.
1.6	The project proponent shall obtain the necessary permission for drawl of ground water / surface water required for the project from the competent authority.
1.7	A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project should be obtained.
1.8	All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department shall be obtained, as applicable, by project proponents from the respective competent authorities.
1.9	The provisions of the Solid Waste Management Rules, 2016, e-Waste (Management) Rules, 2016, and the Plastics Waste Management Rules, 2016, shall be followed.
1.10	The project proponent shall follow the ECBC/ECBC-R prescribed by Bureau of Energy Efficiency, Ministry of Power strictly.

2. Air Quality Monitoring And Preservation

S. No	EC Conditions
2.1	Notification GSR 94(E) dated 25.01.2018 of MoEF&CC regarding Mandatory Implementation of Dust Mitigation Measures for Construction and Demolition Activities for projects requiring Environmental Clearance shall be complied with.
2.2	A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.
2.3	The project proponent shall install system to carryout Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM10 and PM2.5)

S. No	EC Conditions
	covering upwind and downwind directions during the construction period.
2.4	Diesel power generating sets proposed as source of backup power should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use of low sulphur diesel. The location of the DG sets may be decided with in consultation with State Pollution Control Board.
2.5	Construction site shall be adequately barricaded before the construction begins. Dust, smoke & other air pollution prevention measures shall be provided for the building as well as the site. These measures shall include screens for the building under construction, continuous dust/ wind breaking walls all around the site (at least 3-meter height). Plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murram and other construction materials prone to causing dust pollution at the site as well as taking out debris from the site.
2.6	Sand, murram, loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution.
2.7	Wet jet shall be provided for grinding and stone cutting.
2.8	Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.
2.9	All construction and demolition debris shall be stored at the site (and not dumped on the roads or open spaces outside) before they are properly disposed. All demolition and construction waste shall be managed as per the provisions of the Construction and Demolition Waste Management Rules 2016.
2.10	The diesel generator sets to be used during construction phase shall be low sulphur diesel type and shall conform to Environmental (Protection) prescribed for air and noise emission standards.
2.11	The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution. Low sulphur diesel shall be used. The location of the DG set and exhaust pipe height shall be as per the provisions of the Central Pollution Control Board (CPCB) norms.
2.12	For indoor air quality the ventilation provisions as per National Building Code of India.

3. Water Quality Monitoring And Preservation

S. No	EC Conditions
3.1	The natural drain system should be maintained for ensuring unrestricted flow of water. No construction shall be allowed to obstruct the natural drainage through the site, on wetland and water bodies. Check dams, bio-swales, landscape, and other sustainable urban drainage systems (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water.
3.2	Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.

S. No	EC Conditions
3.3	Total fresh water use shall not exceed the proposed requirement as provided in the project details.
3.4	The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.
3.5	A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.
3.6	At least 20% of the open spaces as required by the local building bye-laws shall be pervious. Use of Grass pavers, paver blocks with at least 50% opening, landscape etc. would be considered as pervious surface.
3.7	Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and bathing etc and other for supply of recycled water for flushing, landscape irrigation, car washing, thermal cooling, conditioning etc. shall be done.
3.8	Use of water saving devices/fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.
3.9	Separation of grey and black water should be done by the use of dual plumbing system. In case of single stack system separate recirculation lines for flushing by giving dual plumbing system be done.
3.10	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
3.11	The local bye-law provisions on rain water harvesting should be followed. If local bye-law provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. Rain water harvesting recharge pits/storage tanks shall be provided for ground water recharging as per the CGWB norms.
3.12	A rain water harvesting plan needs to be designed where the recharge bores of minimum one recharge bore per 5,000 square meters of built up area and storage capacity of minimum one day of total fresh water requirement shall be provided. In areas where ground water recharge is not feasible, the rain water should be harvested and stored for reuse. The ground water shall not be withdrawn without approval from the Competent Authority.
3.13	All recharge should be limited to shallow aquifer.
3.14	No ground water shall be used during construction phase of the project.
3.15	Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.
3.16	The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and

S. No	EC Conditions
	recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.
3.17	Sewage shall be treated in the STP with tertiary treatment. The treated effluent from STP shall be recycled/re-used for flushing, AC make up water and gardening. As proposed, no treated water shall be disposed in to municipal drain.
3.18	No sewage or untreated effluent water would be discharged through storm water drains.
3.19	Onsite sewage treatment of capacity of treating 100% waste water to be installed. The installation of the Sewage Treatment Plant (STP) shall be certified by an independent expert and a report in this regard shall be submitted to the Ministry before the project is commissioned for operation. Treated waste water shall be reused on site for landscape, flushing, cooling tower, and other end-uses. Excess treated water shall be discharged as per statutory norms notified by Ministry of Environment, Forest and Climate Change. Natural treatment systems shall be promoted.
3.20	Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odour problem from STP.
3.21	Sludge from the onsite sewage treatment, including septic tanks, shall be collected, conveyed and disposed as per the Ministry of Urban Development, Central Public Health and Environmental Engineering Organization (CPHEEO) Manual on Sewerage and Sewage Treatment Systems, 2013.

4. Noise Monitoring And Prevention

S. No	EC Conditions
4.1	Ambient noise levels shall conform to residential area/commercial area/industrial area/silence zone both during day and night as per Noise Pollution (Control and Regulation) Rules, 2000. Incremental pollution loads on the ambient air and noise quality shall be closely monitored during construction phase. Adequate measures shall be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB / SPCB.
4.2	Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report.
4.3	Acoustic enclosures for DG sets, noise barriers for ground-run bays, ear plugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources.

5. Energy Conservation Measures

S. No	EC Conditions
5.1	Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC.
5.2	Outdoor and common area lighting shall be LED.

S. No	EC Conditions
5.3	Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof u-values shall be as per ECBC specifications.
5.4	Energy conservation measures like installation of CFLs/ LED for the lighting the area outside the building should be integral part of the project design and should be in place before project commissioning.
5.5	Solar, wind or other Renewable Energy shall be installed to meet electricity generation equivalent to 1% of the demand load or as per the state level/ local building bye-laws requirement, whichever is higher.
5.6	Solar power shall be used for lighting in the apartment to reduce the power load on grid. Separate electric meter shall be installed for solar power. Solar water heating shall be provided to meet 20% of the hot water demand of the commercial and institutional building or as per the requirement of the local building bye-laws, whichever is higher. Residential buildings are also recommended to meet its hot water demand from solar water heaters, as far as possible.

6. Waste Management

S. No	EC Conditions
6.1	A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.
6.2	Disposal of muck during construction phase shall not create any adverse effect on the neighbouring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.
6.3	Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials.
6.4	Organic waste compost/Vermiculture pit/Organic Waste Converter within the premises with a minimum capacity of 0.3 kg /person/day must be installed.
6.5	All non-biodegradable waste shall be handed over to authorized recyclers for which a written tie up must be done with the authorized recyclers.
6.6	Any hazardous waste generated during construction phase, shall be disposed off as per applicable rules and norms with necessary approvals of the State Pollution Control Board.
6.7	Use of environment friendly materials in bricks, blocks and other construction materials, shall be required for at least 20% of the construction material quantity. These include Fly Ash bricks, hollow bricks, AACs, Fly Ash Lime Gypsum blocks, Compressed earth blocks, and other environment friendly materials.
6.8	Fly ash should be used as building material in the construction as per the provision of Fly Ash

S. No	EC Conditions
	Notification of September, 1999 and amended as on 27th August, 2003 and 25th January, 2016. Ready mixed concrete must be used in building construction.
6.9	Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Waste Management Rules, 2016.
6.10	Used CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/ rules of the regulatory authority to avoid mercury contamination.

7. Green Cover

S. No	EC Conditions
7.1	No tree can be felled/transplant unless exigencies demand. Where absolutely necessary, tree felling shall be with prior permission from the concerned regulatory authority. Old trees should be retained based on girth and age regulations as may be prescribed by the Forest Department. Plantations to be ensured species (cut) to species (planted).
7.2	A minimum of 1 tree for every 80 sqm of land should be planted and maintained. The existing trees will be counted for this purpose. The landscape planning should include plantation of native species. The species with heavy foliage, broad leaves and wide canopy cover are desirable. Water intensive and/or invasive species should not be used for landscaping.
7.3	Where the trees need to be cut with prior permission from the concerned local Authority, compensatory plantation in the ratio of 1:10 (i.e. planting of 10 trees for every 1 tree that is cut) shall be done and maintained. Plantations to be ensured species (cut) to species (planted). Area for green belt development shall be provided as per the details provided in the project document.
7.4	Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It should be stockpiled appropriately in designated areas and reapplied during plantation of the proposed vegetation on site.

8. Transport

S. No	EC Conditions
8.1	A comprehensive mobility plan, as per MoUD best practices guidelines (URDPFI), shall be prepared to include motorized, non-motorized, public, and private networks. Road should be designed with due consideration for environment, and safety of users. The road system can be designed with these basic criteria. a. Hierarchy of roads with proper segregation of vehicular and pedestrian traffic. b. Traffic calming measures. c. Proper design of entry and exit points. d. Parking norms as per local regulation.
8.2	Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards be operated only during non-peak hours.

9.

S. No	EC Conditions
9.1	A detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.

10. Human Health Issues

S. No	EC Conditions
10.1	All workers working at the construction site and involved in loading, unloading, carriage of construction material and construction debris or working in any area with dust pollution shall be provided with dust mask.
10.2	For indoor air quality the ventilation provisions as per National Building Code of India.
10.3	Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
10.4	Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
10.5	Occupational health surveillance of the workers shall be done on a regular basis.
10.6	A First Aid Room shall be provided in the project both during construction and operations of the project.

11. Miscellaneous

S. No	EC Conditions
11.1	The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance and the details of MoEFCC/SEIAA website where it is displayed.
11.2	ii. environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.
11.3	The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.

S. No	EC Conditions
11.4	The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.
11.5	The company shall have a well laid down environmental policy duly approved by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental/forest/wildlife norms/conditions. The company shall have defined system of reporting infringements/deviation/violation of the environmental/forest/wildlife norms/conditions and/or shareholders/stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.
11.6	A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly report to the head of the organization.
11.7	Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report
11.8	The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.
11.9	The project proponent shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project.
11.10	The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.
11.11	The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP reportand also that during their presentation to the Expert Appraisal Committee.
11.12	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change (MoEF&CC).
11.13	Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.
11.14	The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
11.15	The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.
11.16	The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The

S. No	EC Conditions
	project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information/monitoring reports.
11.17	The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016, and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter.
11.18	Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

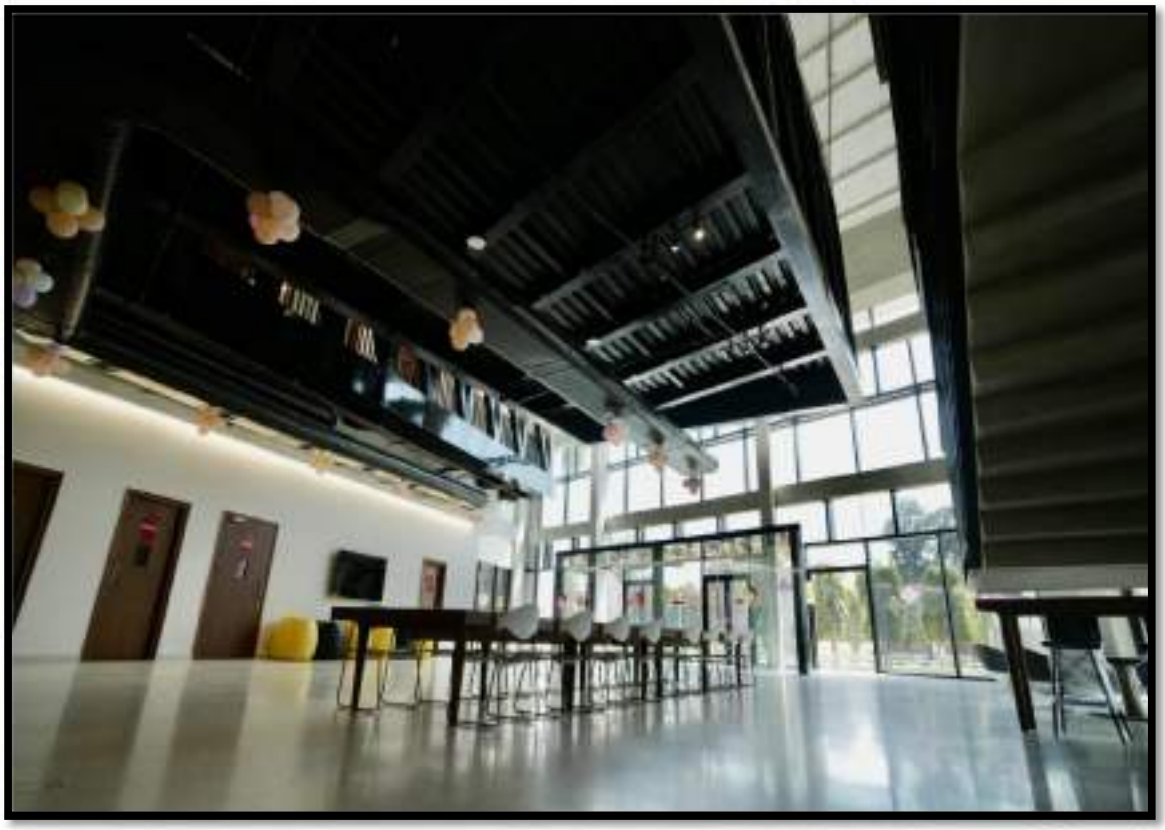
Additional EC Conditions

N/A

Project Photographs












5
4























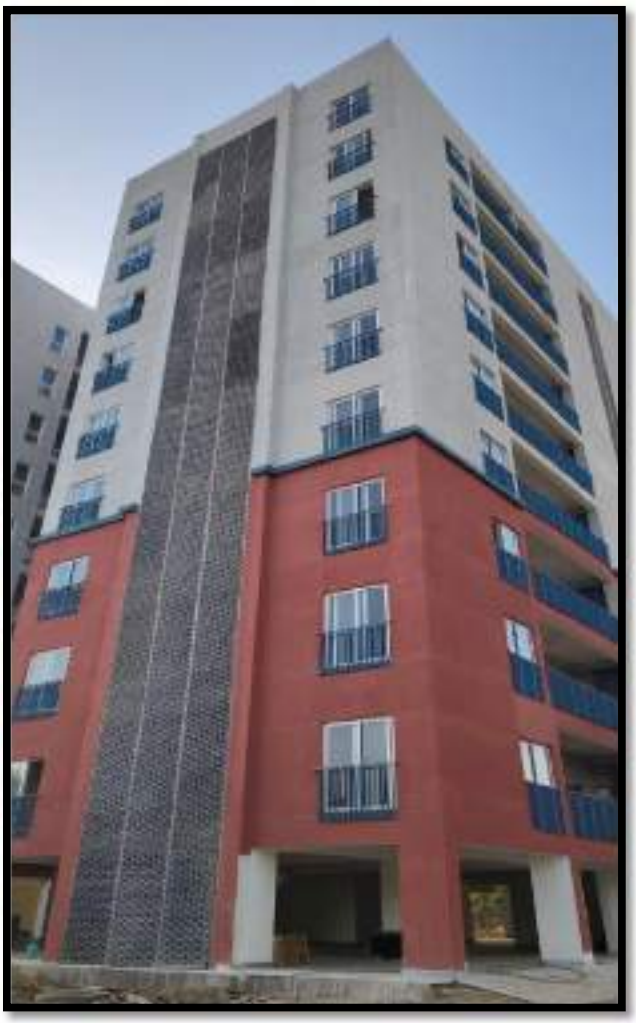
















Rainwater Harvesting Pits





Solar Lights Provided within the Project premises










16-May-2026 12:49:46 pm



10KW Solar Installed at rooftop of Director's Residence



Solar Water Heater installed at rooftop of hostels



Photographs Showing Water Sprinkling and Anti-Smog Gun









Photographs Showing Traffic Control Board and Speed Limit Provided Within the Project







Photographs Showing Labor Toilets







Green Area Within the Campus









Occupational Health Facility



Karnal Activity







EV Charging Station





STP





Odour Control System Installed at STP









ਪੰਜਾਬ ਸਰਕਾਰ
ਵਣ ਅਤੇ ਜੰਗਲੀ ਜੀਵ ਸੁਰੱਖਿਆ ਵਿਭਾਗ,
ਦਫਤਰ ਵਣ ਮੰਡਲ ਅਫਸਰ,
ਪਟਿਆਲਾ।
Tel.No.0175-2921574, Email ID- Patialadfo@gmail.com,

Azadi Ka Amrit Mahotsav

G20 ਭਾਰਤ 2023 INDIA

वसुधैव कुटुम्बकम्
ONE EARTH • ONE FAMILY • ONE FUTURE

To,

Dr Gurbinder Singh,
Resgistrar,
Thapar Institute of Engineering & Technology,
Patiala.

ਨੰਬਰ. 1269/ ਮਿਤੀ. 2-12-24

Subject: **Verification for number of trees in TIET campus.**

ਹਵਾਲਾ. ਆਪ ਜੀ ਦਾ ਪੱਤਰ ਨੰ. NIL ਮਿਤੀ 02.09.2024.

ਉਪਰੋਕਤ ਵਿਸੇ ਸਬੰਧੀ ਹਵਾਲੇ ਅਧੀਨ ਪੱਤਰ ਦੇ ਸਬੰਧ ਵਿੱਚ ਵਣ ਰੇਜ ਅਫਸਰ,ਪਟਿਆਲਾ ਨੇ Thapar Institute of Engineering & Technology , Patiala ਦੇ ਨੁਮਾਇੰਦਿਆਂ ਨਾਲ ਸਾਂਝੀ ਇੰਸਪੈਕਸਨ ਕਰਕੇ ਇਸ ਦਫਤਰ ਨੂੰ ਆਪਣੇ ਪੱਤਰ ਨੰ:875 ਮਿਤੀ 26-11-2024 ਨਾਲ ਭੇਜੀ ਹੈ। ਵਣ ਰੇਜ਼ ਅਫਸਰ, ਪਟਿਆਲਾ ਵੱਲੋ ਭੇਜੀ ਗਈ ਰਿਪੋਰਟ ਆਪ ਨੂੰ ਸੂਚਨਾ ਅਤੇ ਅਗਲੀ ਲੋੜੀਦੀ ਕਾਰਵਾਈ ਲਈ ਭੇਜੀ ਜਾਦੀ ਹੈ।

ਨੱਥੀ- ਵਣ ਰੇਜ ਅਫਸਰ, ਪਟਿਆਲਾ ਦੀ
ਰਿਪੋਰਟ। (4)

ਵਣ ਮੰਡਲ ਅਫਸਰ,
ਪਟਿਆਲਾ।

Divisional Forest Officer
Patiala Forest Division
Patiala.

No:.....875-P.....

Dated:.....26.1.24.....

From,

Forest Range Offier,
Patiala.

To,

Divisional Forest Officer,
Patiala.

Subject : Verification for Number of Trees in TIET Campus.

Reference: Yours officer letter No. 8526-27 Dated: 04.09.2024 — Pg 22 Jelly

6716/58-113

Citing the above mentioned subject it is mentioned that the Thapar University was visited for verification of number of trees/plants/shrubs by field staff. Total approx 16827 plants/trees/shrubs of below mentioned species were found to be there on the Campus.

1. Jamun 229,
2. Mango 585,
3. Guava 190,
4. Bel 21,
5. Mulberry 66,
6. Addu 52,
7. Cheeku 36,
8. Nashpati 16,
9. Lichi 11,
10. Amla 77,
11. Date 42,
12. Anar 9,
13. Mosambi 49,
14. Keenu 12,
15. Lemon 17,
16. Ber 8,
17. Imli 13,
18. Galgal 2,
19. Gulmohar 27,
20. Neem 213,
21. Kanak Champa 70,
22. Bottle Brush 83,
23. Semor 7,
24. Chiclassia 220,

25. Sejna 36,
26. Lukath 6,
27. Ashoka Pendula 435,
28. Lasoora 1,
29. Chithwin 56,
30 Amaltas 125,
31. Shisham 22,
32. Drek 232,
33. Moulsari 118,
34. Mahaguni 90,
35. Kachnar 93,
36. Saron 6,
37. Harshingaar 28,
38. Bottle Palm 130,
39. Pepal 30,
40. Legerstonia 175,
41. Bohar 14,
42. Silver Oak 121,
43. Jakranda 99,
44. Jheed 98,
45. Kathal 24,
46. Gulachin 140,
47. Kenokahpars 934,
48. Champa 121,
49. Guideinia 17,
50. Bhari Champa 28,
51. Arjun 77,
52. Eucalyptus 2094,
53. Ashoka 240,
54. Kanel 22,
55. Chandani 45,
56. Siris 13,
57. Ficus 1154,
58. Gijia 1,
59. Gular 22,
60. Anjeer 2,

61. Kusum 65,
62. Badbar 14,
63. Pilkhan 72,
64. Poplar 4044,
65. Chakotra 1,
66. Teak 28,
67. Dehapatar 1,
68. Fish Palm 27,
69. Machira 1,
70. Sohanjana 2,
71. Norangi 4,
72. Rabbar Plant 7,
73. Fostal Palm 8,
74. Albeginiya 4,
75. Shami 1,
76. Mangnolia 3,
77. Tun 5,
78. Arocaria 9,
79. Palmeria 4,
80. Kaddipatta 1,
81. Bailpatar 1,
82. Pongpong 4,
83. Cassuria 6,
84. Bamboo 3018,
85. Cossuria 6,
86. Mulakpur 2,
87. Aletari 10,
88. Lokhth 1,
89. Simbor 2,
90. Washting Stonia 4,
91. Trebling Palm 6,
92. Sukhchain 46,
93. Jathrapha 2,
94. Dakh 2,
95. Lahtoka 62,
96. Balamkheera 4,

Scanned with OKEN Scanner

97. Bahera 42,
98. Green Konokarparas 3,
99. Kegarnia 35,
100. Gaib 2,
101. Mahumara 6,
102. Tecoma 42,
103. Jwahancemia 38,
104. Malpiama 4,
105. Maria 310,
106. Rundraj 4,
107. Uttarachali 7,
108. Lasoori 4,
109. Maror Falli 12,
110. Satpati 11,
111. Tun 1,
112. Kaner 2,
113. Barmi
114. Drek 15,
115. Sag Palm 1,
116. Ficus Naheta 4,
117. Astar Kulia 8,
118. Daal Chini 1,
119. Bigan Bel 7,
120. Pahari Pepal 3,
121. Falsa 1,
122. Morpankhi 4,
123. Mahaval 1,
124. Sarujani 3,
125. Kikar 1,
126. Astar 42,
G. Total = 16824

The report is sent to you for further and necessary action.

Forest Range Officer,
Patiala.

Punjab Fire Services

(PATIALA MUNICIPAL CORPORATION)

FIRE SAFETY CERTIFICATE

ਫਾਇਰ ਸੇਫਟੀ ਪਮਾਣ ਪੱਤਰ

NOC No:2203-93914-Fire/71970 NOC Type:**RENEWAL** Dated: **3/10/2025**

Certified that the **HOSTEL J** at **0, Hostel J Thapar Institute of Eng and Tech bhadson road patiala punjab, Thapar Backside to Drain - B5 - A3, NEAR TO THE SPORTS GROUND, Patiala, Patiala, 147001,** comprised of **0** basements and **8** (Upper floor) owned/occupied by **TARSEM KUMAR** have compiled with the fire prevention and fire safety requirements of National Building Code and verified by the officer concerned of fire service on **3/10/2025** in the presence of **TARSEM KUMAR** (Name of the owner or his representative) and that the building/premises is fit for occupancy **Zone 1** subdivision **(3)** (As per NBC) for period of **1 Year(s)** from issue date. Subject to the following conditions.

Issued on two**3/10/2025** at **PATIALA MUNICIPAL CORPORATION**

ਤਸਦੀਕ ਕੀਤਾ ਜਾਂਦਾ ਹੈ ਕਿ **HOSTEL J, 0, Hostel J Thapar Institute of Eng and Tech bhadson road patiala punjab, Thapar Backside to Drain - B5 - A3, NEAR TO THE SPORTS GROUND, Patiala, Patiala, 147001,** ਸਮੇਤ **0** ਬੇਸਮਟ ਅਤੇ **8** (ਉਪਰਲੀ ਮੰਜ਼ਿਲ) ਮਲਕੀਅਤ/ਕਬਜ਼ਾਦਾਰ **HOSTEL J** ਰਾਸ਼ਟਰੀ ਬਿਲਡਿੰਗ ਕੋਡ ਅਨੁਸਾਰ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਪ੍ਰਭਾਵ ਅਤੇ ਬਚਾਅ ਦੀਆਂ ਲੈੜਾਂ ਨੂੰ ਪੂਰਾ ਕਰਦੀ ਹੈ ਜਿਸ ਨੂੰ ਸਬੰਧਤ ਫਾਇਰ ਅਧਿਕਾਰੀ ਵੱਲੋਂ **TARSEM KUMAR** (ਮਾਲਕ ਜਾਂ ਉਸ ਦੇ ਪ੍ਰਤਿਨਿਧੀ ਦਾ ਨਾਮ) ਦੀ ਮੋਜੂਦਗੀ ਵਿੱਚ **3/10/2025** ਨੂੰ ਪ੍ਰਮਾਣਿਤ ਕੀਤਾ ਗਿਆ ਅਤੇ ਇਮਾਰਤ / ਬਿਲਡਿੰਗ **Zone 1** subdivision **(3)** (ਐਨ. ਬੀ. ਸੀ. ਦੇ ਅਨੁਸਾਰ) ਦੀ ਆਬਾਦੀ ਲਈ Issue date ਤੋਂ **1 ਸਾਲ** ਤੱਕ ਯੋਗ ਹੈ ਜਿਸ ਲਈ ਨਿਮਨ ਅਨੁਸਾਰ ਹਦਾਇਤਾਂ ਹਨ।

PATIALA MUNICIPAL CORPORATION ਵਿਖੇ ਜਾਰੀ ਕਰਨ ਦੀ ਮਿਤੀ **3/10/2025**.

1. Fire Safety arrangements shall be kept in working condition at all times

ਹਰ ਸਮੇਂ ਅੱਗ ਬਚਾਅ ਦੇ ਯੰਤਰਾਂ ਨੂੰ ਚਾਲੂ /ਚੰਗੀ ਹਾਲਤ ਵਿੱਚ ਰੱਖਿਆ ਜਾਵੇ।

2. No, alteration/ addition/ change in use of occupancy is allowed.

ਕਿਸੇ ਵੀ ਤਰਾਂ ਦੇ ਬਦਲਾਅ/ ਵਾਧੇ/ ਕਬਜ਼ਾਦਾਰ ਵਿੱਚ ਬਦਲਾਵ ਦੀ ਮਨਾਹੀ ਹੈ।

3. Occupants/ owner should have trained staff to operate the operaon of fire safety system provided there in.

ਉਪਲੱਬਧ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਯੰਤਰ ਦੀ ਵਰਤੋਂ ਲਈ ਰਿਹਣ ਵਾਲੇ ਲੋਕਾਂ / ਮਾਲਕ ਨੂੰ ਜਾਣੂੰ ਕਰਵਾਇਆ ਜਾਣਾ ਯਕੀਨੀ ਬਣਾਇਆ ਜਾਵੇ।

4. Fire Officer can check the arrangements of fire safety at any time, this cerficate will be withdrawn without any notice if any deficiency is found.

ਫਾਇਰ ਬ੍ਰਿਗੇਡ ਅਧਿਕਾਰੀ ਕਿਸੇ ਵੀ ਵਕਤ ਇਨਾਂ ਸਾਰੇ ਪ੍ਰਬੰਧਾਂ ਨੂੰ ਚੈਕ ਕਰ ਸਕਦਾ ਹੈ, ਜੇਕਰ ਕੋਈ ਕਮੀ ਪਾਈ ਗਈ ਤਾਂ ਬਿਨਾਂ ਕਿਸੇ ਨੋਟਿਸ ਦੇ ਇਹ ਸਰਟੀਫਕੇਟ ਰੱਦ ਸਮਝਿਆ ਜਾਵੇਗਾ।

5.Occupants/ owner should apply for renewal of fire safety cerficate one month prior to expiry of this cerficate.

ਮਾਲਕ ਜਾਰੀ ਕੀਤੇ ਗਏ ਫਾਇਰ ਸੇਫਟੀ ਸਰਟੀਫਕੇਟ ਦੀ ਮਿਤੀ ਖਤਮ ਹੋਣ ਤੋਂ ਇੱਕ ਮਹੀਨਾ ਪਹਿਲਾਂ ਰੀਨੀਊ ਕਰਵਾਉਣ ਲਈ ਪਾਬੰਦ ਹੋਵੇਗਾ।

* Above Details cannot be used as ownership proof.

ਉਪਰੋਕਤ ਦਰਸਾਈ ਗਈ ਜਾਣਕਾਰੀ ਨੂੰ ਮਾਲਕਾਨਾ ਦੇ ਸਬੂਤ ਵਜ਼ੋ ਨਹੀਂ ਵਰਤਿਆ ਜਾਵੇਗਾ।

This is digitaly created cerificate, no signatue are needed

ਇਹ ਡਿਜੀਟਲੀ (ਕੰਪਿਊਟਰਾਈਜ਼ਡ) ਤਿਆਰ ਕੀਤਾ ਗਿਆ ਸਰਟੀਫਿਕੇਟ ਹੈ, ਜਿਸ ਵਿੱਚ ਦਸਤਖਤ ਦੀ ਕੋਈ ਲੋੜ ਨਹੀਂ ਹੈ।

Punjab Fire Services
(Patiala MC)

FIRE SAFETY CERTIFICATE
ਫਾਇਰ ਸੇਫਟੀ ਪ੍ਰਮਾਣ ਪੱਤਰ

NOC No **2203-110338-Fire/84572** NOC Type: **Renew** Dated **21-Mar-2025**

Certified that the **THAPAR INSTITUTE OF ENGG AND TECH HOSTEL BOYS 4** at **THAPAR TECHNOLOGY CAMPUS, BHADSON ROAD,PATIALA** comprised of **0** basements and **7** (Upper floor) owned/occupied by **THAPAR INSTITUTE OF ENGG AND TECH** have compiled with the fire prevention and fire safety requirements of National Building Code and verified by the officer concerned of fire service on **18-Mar-2025** in the presence of **THAPAR INSTITUTE OF ENGG AND TECH** (Name of the owner or his representative) and that the building / premises is fit for occupancy group **A** subdivision **A-3** (As per NBC) for period of **one year** from issue date. Subject to the following conditions.

Issued on **21-Mar-2025** at **Patiala MC**

ਤਸਦੀਕ ਕੀਤਾ ਜਾਂਦਾ ਹੈ ਕਿ **THAPAR INSTITUTE OF ENGG AND TECH HOSTEL BOYS 4** ਜੋ ਕਿ **THAPAR TECHNOLOGY CAMPUS, BHADSON ROAD,PATIALA** ਸਮੇਤ **0** ਬੇਸਮੈਂਟ ਅਤੇ **7** (ਉੱਪਰਲੀ ਮੰਜ਼ਿਲ) ਮਲਕੀਅਤ/ਕਾਬਜ਼ਦਾਰ **THAPAR INSTITUTE OF ENGG AND TECH** ਨੂੰ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਪ੍ਰਭਾਵੀ ਅਤੇ ਬਚਾਅ ਦੇ ਰਾਸ਼ਟਰੀ ਬਿਲਡਿੰਗ ਕੋਡ ਅਨੁਸਾਰ ਜਿਸ ਨੂੰ ਸਬੰਧਤ ਅੱਗ ਬੁਝਾਊ ਅਧਿਕਾਰੀ ਵੱਲੋਂ ਪ੍ਰਮਾਣਿਤ ਕੀਤਾ ਗਿਆ **18-Mar-2025** ਮੌਜੂਦਗੀ ਵਿੱਚ **THAPAR INSTITUTE OF ENGG AND TECH** (ਮਾਲਕ ਦਾ ਨਾਮ ਜਾਂ ਉਸ ਦਾ ਪ੍ਰਤੀਨਿਧੀ) ਅਤੇ ਇਮਾਰਤ / ਬਿੱਲਡਿੰਗ ਆਬਾਦੀ ਲਈ ਯੋਗ ਹੈ। Occupancy Group **A** subdivision **A-3** (ਐਨ. ਬੀ. ਸੀ. ਦੇ ਅਨੁਸਾਰ) ਦੇ ਪ੍ਰਭਾਵੀ ਸਮੇਂ ਤੋਂ **ਇੱਕ ਸਾਲ** ਤੱਕ। ਜਿਸ ਲਈ ਨਿਮਨ ਅਨੁਸਾਰ ਹਦਾਇਤਾਂ ਹਨ।

ਜਾਰੀ ਕਰਨ ਦੀ ਮਿਤੀ **21-Mar-2025** ਕਿੱਥੇ **Patiala MC** .

1. Fire Safety arrangements shall be kept in working condition at all the times.
   ਹਰ ਸਮੇਂ ਅੱਗ ਤੋਂ ਬਚਾਅ ਦੇ ਯੰਤਰਾਂ ਨੂੰ ਚਾਲੂ /ਚੰਗੀ ਹਾਲਤ ਵਿੱਚ ਰੱਖਿਆ ਜਾਵੇ।

2. No, alteration/ addition/ change in use of occupancy is allowed.
   ਕਿਸੇ ਵੀ ਤਰ੍ਹਾਂ ਦੇ ਬਦਲਾਅ/ ਵਾਧੇ/ ਕਾਬਜਕਾਰ ਵਿੱਚ ਬਦਲਾਵ ਦੀ ਮਨਾਹੀ ਹੈ।

3. Occupants/ owner should have trained staff to operate the operation of fire safety system provided there in.

   ਉਪਲੱਬਧ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਯੰਤਰਾਂ ਦੀ ਵਰਤੋਂ ਤੋਂ ਰਹਿਣ ਵਾਲੇ ਲੋਕਾਂ / ਮਾਲਕਾਂ ਨੂੰ ਜਾਣੂੰ ਕਰਵਾਇਆ ਜਾਣਾ ਯਕੀਨੀ ਬਣਾਇਆ ਜਾਵੇ।

4. Fire Officer can check the arrangements of fire safety at any time, this certificate will be withdrawn without any notice if any deficiency is found.

   ਫਾਇਰ ਬ੍ਰਿਗੇਡ ਅਧਿਕਾਰੀ ਕਿਸੇ ਵੀ ਵਕਤ ਇਨ੍ਹਾਂ ਸਾਰੇ ਪ੍ਰਬੰਧਾਂ ਨੂੰ ਚੈੱਕ ਕਰ ਸਕਦਾ ਹੈ, ਜੇ ਕਰ ਕੋਈ ਕਮੀ ਪਾਈ ਗਈ ਤਾਂ ਬਿਨ੍ਹਾਂ ਕਿਸੇ ਨੋਟਿਸ ਦੇ ਇਹ ਸਰਟੀਫਿਕੇਟ ਰੱਦ ਸਮਝਿਆ ਜਾਵੇਗਾ।

5. Occupants/ owner should apply for renewal of fire safety certificate one month prior to expiry of this certificate.

   ਮਾਲਕ ਜਾਰੀ ਕੀਤੇ ਗਏ ਫਾਇਰ ਸੇਫਟੀ ਸਰਟੀਫਿਕੇਟ ਦੀ ਮਿਤੀ ਖਤਮ ਹੋਣ ਤੋਂ ਇੱਕ ਮਹੀਨਾ ਪਹਿਲਾਂ ਰੀਨੀਊ ਕਰਵਾਉਣ ਲਈ ਪਾਬੰਦ ਹੋਵੇਗਾ।

*** Above Details cannot be used as ownership proof.**

ਉਪਰੋਕਤ ਦਰਸਾਈ ਗਈ ਜਾਣਕਾਰੀ ਨੂੰ ਮਾਲਕਾਨਾ ਦੇ ਸਬੂਤ ਵਜੋਂ ਨਹੀਂ ਵਰਤਿਆ ਜਾਵੇਗਾ।

* This is digitaly created cerificate, no signatue are needed

ਇਹ ਡਿਜੀਟਲੀ (ਕੰਪਿਊਟਰਾਈਜ਼ਡ) ਤਿਆਰ ਕੀਤਾ ਗਿਆ ਸਰਟੀਫਿਕੇਟ ਹੈ, ਜਿਸ ਵਿੱਚ ਦਸਤਖਤ ਦੀ ਕੋਈ ਲੋੜ ਨਹੀਂ ਹੈ।

Punjab Fire Services
(Patiala MC)

FIRE SAFETY CERTIFICATE
ਫਾਇਰ ਸੇਫਟੀ ਪ੍ਰਮਾਣ ਪੱਤਰ

NOC No **2203-110334-Fire/84571** NOC Type: **Renew** Dated **21-Mar-2025**

Certified that the **THAPAR INSTITUTE OF ENGG AND TECH HOSTEL GIRLS1** at **THAPAR TECHNOLOGY CAMPUS,BHADSON ROAD** comprised of **0** basements and **6** (Upper floor) owned/occupied by **THAPAR INSTITUTE OF ENGG AND TECH** have compiled with the fire prevention and fire safety requirements of National Building Code and verified by the officer concerned of fire service on **18-Mar-2025** in the presence of **THAPAR INSTITUTE OF ENGG AND TECH** (Name of the owner or his representative) and that the building / premises is fit for occupancy group **A** subdivision **A-3** (As per NBC) for period of **one year** from issue date. Subject to the following conditions.

Issued on **21-Mar-2025** at **Patiala MC**

ਤਸਦੀਕ ਕੀਤਾ ਜਾਂਦਾ ਹੈ ਕਿ **THAPAR INSTITUTE OF ENGG AND TECH HOSTEL GIRLS1** ਜੋ ਕਿ **THAPAR TECHNOLOGY CAMPUS,BHADSON ROAD** ਸਮੇਤ **0** ਬੇਸਮੈਂਟ ਅਤੇ **6** (ਉੱਪਰਲੀ ਮੰਜ਼ਿਲ) ਮਲਕੀਅਤ/ਕਾਬਜ਼ਦਾਰ **THAPAR INSTITUTE OF ENGG AND TECH** ਨੂੰ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਪ੍ਰਭਾਵੀ ਅਤੇ ਬਚਾਅ ਦੇ ਰਾਸ਼ਟਰੀ ਬਿਲਡਿੰਗ ਕੋਡ ਅਨੁਸਾਰ ਜਿਸ ਨੂੰ ਸਬੰਧਤ ਅੱਗ ਬੁਝਾਊ ਅਧਿਕਾਰੀ ਵੱਲੋਂ ਪ੍ਰਮਾਣਿਤ ਕੀਤਾ ਗਿਆ **18-Mar-2025** ਮੌਜੂਦਗੀ ਵਿੱਚ **THAPAR INSTITUTE OF ENGG AND TECH** (ਮਾਲਕ ਦਾ ਨਾਮ ਜਾਂ ਉਸ ਦਾ ਪ੍ਰਤੀਨਿਧੀ) ਅਤੇ ਇਮਾਰਤ / ਬਿਲਡਿੰਗ ਆਬਾਦੀ ਲਈ ਯੋਗ ਹੈ। Occupancy Group **A** subdivision **A-3** (ਐਨ. ਬੀ. ਸੀ. ਦੇ ਅਨੁਸਾਰ) ਦੇ ਪ੍ਰਭਾਵੀ ਸਮੇਂ ਤੋਂ **ਇੱਕ ਸਾਲ** ਤੱਕ। ਜਿਸ ਲਈ ਨਿਮਨ ਅਨੁਸਾਰ ਹਦਾਇਤਾਂ ਹਨ।

ਜਾਰੀ ਕਰਨ ਦੀ ਮਿਤੀ **21-Mar-2025** ਕਿੱਥੇ **Patiala MC** .

1. Fire Safety arrangements shall be kept in working condition at all the times.
   ਹਰ ਸਮੇਂ ਅੱਗ ਤੋਂ ਬਚਾਅ ਦੇ ਯੰਤਰਾਂ ਨੂੰ ਚਾਲੂ /ਚੰਗੀ ਹਾਲਤ ਵਿੱਚ ਰੱਖਿਆ ਜਾਵੇ।

2. No, alteration/ addition/ change in use of occupancy is allowed.
   ਕਿਸੇ ਵੀ ਤਰ੍ਹਾਂ ਦੇ ਬਦਲਾਅ/ ਵਾਧੇ/ ਕਾਬਜਕਾਰ ਵਿੱਚ ਬਦਲਾਵ ਦੀ ਮਨਾਹੀ ਹੈ।

3. Occupants/ owner should have trained staff to operate the operation of fire safety system provided there in.

   ਉਪਲੱਬਧ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਯੰਤਰਾਂ ਦੀ ਵਰਤੋਂ ਤੋਂ ਰਹਿਣ ਵਾਲੇ ਲੋਕਾਂ / ਮਾਲਕਾਂ ਨੂੰ ਜਾਣੂੰ ਕਰਵਾਇਆ ਜਾਣਾ ਯਕੀਨੀ ਬਣਾਇਆ ਜਾਵੇ।

4. Fire Officer can check the arrangements of fire safety at any time, this certificate will be withdrawn without any notice if any deficiency is found.

   ਫਾਇਰ ਬ੍ਰਿਗੇਡ ਅਧਿਕਾਰੀ ਕਿਸੇ ਵੀ ਵਕਤ ਇਨ੍ਹਾਂ ਸਾਰੇ ਪ੍ਰਬੰਧਾਂ ਨੂੰ ਚੈੱਕ ਕਰ ਸਕਦਾ ਹੈ, ਜੇ ਕਰ ਕੋਈ ਕਮੀ ਪਾਈ ਗਈ ਤਾਂ ਬਿਨ੍ਹਾਂ ਕਿਸੇ ਨੋਟਿਸ ਦੇ ਇਹ ਸਰਟੀਫਿਕੇਟ ਰੱਦ ਸਮਝਿਆ ਜਾਵੇਗਾ।

5. Occupants/ owner should apply for renewal of fire safety certificate one month prior to expiry of this certificate.

   ਮਾਲਕ ਜਾਰੀ ਕੀਤੇ ਗਏ ਫਾਇਰ ਸੇਫਟੀ ਸਰਟੀਫਿਕੇਟ ਦੀ ਮਿਤੀ ਖਤਮ ਹੋਣ ਤੋਂ ਇੱਕ ਮਹੀਨਾ ਪਹਿਲਾਂ ਰੀਨੀਊ ਕਰਵਾਉਣ ਲਈ ਪਾਬੰਦ ਹੋਵੇਗਾ।

*** Above Details cannot be used as ownership proof.**

ਉਪਰੋਕਤ ਦਰਸਾਈ ਗਈ ਜਾਣਕਾਰੀ ਨੂੰ ਮਾਲਕਾਨਾ ਦੇ ਸਬੂਤ ਵਜੋਂ ਨਹੀਂ ਵਰਤਿਆ ਜਾਵੇਗਾ।

* This is digitaly created cerificate, no signatue are needed

ਇਹ ਡਿਜੀਟਲੀ (ਕੰਪਿਊਟਰਾਈਜ਼ਡ) ਤਿਆਰ ਕੀਤਾ ਗਿਆ ਸਰਟੀਫਿਕੇਟ ਹੈ, ਜਿਸ ਵਿੱਚ ਦਸਤਖਤ ਦੀ ਕੋਈ ਲੋੜ ਨਹੀਂ ਹੈ।

Punjab Fire Services

(PATIALA MUNICIPAL CORPORATION)

FIRE SAFETY CERTIFICATE

ਫਾਇਰ ਸੇਫਟੀ ਪਮਾਣ ਪੱਤਰ

NOC No:2203-57069-Fire/40416 NOC Type:**RENEWAL** Dated: **3/10/2025**

Certified that the **Q-HOSTEL** at **0, Q- HOSTEL THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY PATIALA PUNJAB, Thapar Backside to Drain - B5 - A3, NEAR PG HOSTEL INSIDE THAPAR UNIVERSITY PATIALA, Patiala, Patiala, 147001,** comprised of **0** basements and **9** (Upper floor) owned/ occupied by **Tarsem Kumar** have compiled with the fire prevention and fire safety requirements of National Building Code and verified by the officer concerned of fire service on **3/10/2025** in the presence of **Tarsem Kumar** (Name of the owner or his representative) and that the building/ premises is fit for occupancy **Zone 1** subdivision **(3)** (As per NBC) for period of **1 Year(s)** from issue date. Subject to the following conditions.

Issued on two**3/10/2025** at **PATIALA MUNICIPAL CORPORATION**

ਤਸਦੀਕ ਕੀਤਾ ਜਾਂਦਾ ਹੈ ਕਿ **Q-HOSTEL , 0, Q- HOSTEL THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY PATIALA PUNJAB, Thapar Backside to Drain - B5 - A3, NEAR PG HOSTEL INSIDE THAPAR UNIVERSITY PATIALA, Patiala, Patiala, 147001,** ਸਮੇਤ **0** ਬੇਸਮਟ ਅਤੇ **9** (ਉਪਰਲੀ ਮੰਜ਼ਿਲ) ਮਲਕੀਅਤ/ਕਬਜ਼ਾਦਾਰ **Q-HOSTEL** ਰਾਸ਼ਟਰੀ ਬਿਲਡਿੰਗ ਕੋਡ ਅਨੁਸਾਰ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਪ੍ਰਭਾਵ ਅਤੇ ਬਚਾਅ ਦੀਆਂ ਲੋੜਾਂ ਨੂੰ ਪੂਰਾ ਕਰਦੀ ਹੈ ਜਿਸ ਨੂੰ ਸਬੰਧਤ ਫਾਇਰ ਅਧਿਕਾਰੀ ਵੱਲੋਂ **Tarsem Kumar** (ਮਾਲਕ ਜਾਂ ਉਸ ਦੇ ਪ੍ਰਤਿਨਿਧੀ ਦਾ ਨਾਮ) ਦੀ ਮੋਜੂਦਗੀ ਵਿੱਚ **3/10/2025** ਨੂੰ ਪ੍ਰਮਾਣਿਤ ਕੀਤਾ ਗਿਆ ਅਤੇ ਇਮਾਰਤ / ਬਿਲਡਿੰਗ **Zone 1** subdivision **(3)** (ਐਨ. ਬੀ. ਸੀ. ਦੇ ਅਨੁਸਾਰ) ਦੀ ਆਬਾਦੀ ਲਈ Issue date ਤੋਂ **1 ਸਾਲ** ਤੱਕ ਯੋਗ ਹੈ ਜਿਸ ਲਈ ਨਿਮਨ ਅਨੁਸਾਰ ਹਦਾਇਤਾਂ ਹਨ।

PATIALA MUNICIPAL CORPORATION ਵਿਖੇ ਜਾਰੀ ਕਰਨ ਦੀ ਮਿਤੀ **3/10/2025**.

1. Fire Safety arrangements shall be kept in working condition at all times

ਹਰ ਸਮੇਂ ਅੱਗ ਬਚਾਅ ਦੇ ਯੰਤਰਾਂ ਨੂੰ ਚਾਲੂ /ਚੰਗੀ ਹਾਲਤ ਵਿੱਚ ਰੱਖਿਆ ਜਾਵੇ।

2. No, alteration/ addition/ change in use of occupancy is allowed.

ਕਿਸੇ ਵੀ ਤਰਾਂ ਦੇ ਬਦਲਾਅ/ ਵਾਧੇ/ ਕਬਜ਼ਾਦਾਰ ਵਿੱਚ ਬਦਲਾਵ ਦੀ ਮਨਾਹੀ ਹੈ।

3. Occupants/ owner should have trained staff to operate the operaon of fire safety system provided there in.

ਉਪਲੱਬਧ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਯੰਤਰ ਦੀ ਵਰਤੋਂ ਲਈ ਰਿਹਣ ਵਾਲੇ ਲੋਕਾਂ / ਮਾਲਕ ਨੂੰ ਜਾਣੂੰ ਕਰਵਾਇਆ ਜਾਣਾ ਯਕੀਨੀ ਬਣਾਇਆ ਜਾਵੇ।

4. Fire Officer can check the arrangements of fire safety at any time, this cerficate will be withdrawn without any notice if any deficiency is found.

ਫਾਇਰ ਬ੍ਰਿਗੇਡ ਅਧਿਕਾਰੀ ਕਿਸੇ ਵੀ ਵਕਤ ਇਨਾਂ ਸਾਰੇ ਪ੍ਰਬੰਧਾਂ ਨੂੰ ਚੈਕ ਕਰ ਸਕਦਾ ਹੈ, ਜੇਕਰ ਕੋਈ ਕਮੀ ਪਾਈ ਗਈ ਤਾਂ ਬਿਨਾਂ ਕਿਸੇ ਨੋਟਿਸ ਦੇ ਇਹ ਸਰਟੀਫਕੇਟ ਰੱਦ ਸਮਝਿਆ ਜਾਵੇਗਾ।

5.Occupants/ owner should apply for renewal of fire safety cerficate one month prior to expiry of this cerficate.

ਮਾਲਕ ਜਾਰੀ ਕੀਤੇ ਗਏ ਫਾਇਰ ਸੇਫਟੀ ਸਰਟੀਫਕੇਟ ਦੀ ਮਿਤੀ ਖਤਮ ਹੋਣ ਤੋਂ ਇੱਕ ਮਹੀਨਾ ਪਹਿਲਾਂ ਰੀਨੀਊ ਕਰਵਾਉਣ ਲਈ ਪਾਬੰਦ ਹੋਵੇਗਾ।

* Above Details cannot be used as ownership proof.

ਉਪਰੋਕਤ ਦਰਸਾਈ ਗਈ ਜਾਣਕਾਰੀ ਨੂੰ ਮਾਲਕਾਨਾ ਦੇ ਸਬੂਤ ਵਜ਼ੋ ਨਹੀਂ ਵਰਤਿਆ ਜਾਵੇਗਾ।

This is digitaly created cerificate, no signatue are needed

ਇਹ ਡਿਜੀਟਲੀ (ਕੰਪਿਊਟਰਾਈਜ਼ਡ) ਤਿਆਰ ਕੀਤਾ ਗਿਆ ਸਰਟੀਫਿਕੇਟ ਹੈ, ਜਿਸ ਵਿੱਚ ਦਸਤਖਤ ਦੀ ਕੋਈ ਲੋੜ ਨਹੀਂ ਹੈ।

Fire Safety Certificate (RENEW)

Punjab Fire and Emergency Service
(Fire Station:- Patiala)

Pin:250737670 Valid Till:- 31-Aug-2028 (3)year
ApplicationId:2508739573

Certificate No-:PBIP-(FIRE) 2025/578 Dated 1-Sept-2025

Certified that the building on the name of TAN BUILDING, is situated at TAN BUILDING,\ THAPAR TECHNOLOGY CAMPUS,\ PATIALA owned by THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY BHADSON ROAD PATIALA is comprised of Total Covered area 1828 sq mtr and Height of the Building is- 14 meters including, Total Nos. of Floors: 3 and Total Nos. of Basements: 0

This building is inspected by officer of Punjab Fire and Emergency Service and found compiled with the firefighting system requirements of National Building Code, 2005 / 2016, Part-4. The site inspection was carried out in the presence of TARSEM KUMAR . This building / site is fit for occupancy Group Educational-(B) (this occupancy group is as per National Building Code,2016 Part-4). This certificate is issued with the following conditions and this certificate is valid for 3 year.

Issued on 1-Sept-2025 at -Patiala

General Conditions:

1. Owner/Occupier is responsible to maintain the Fire Fighting System and Life Safety Systems in the working condition 24X7 at all the times.

2. No Alteration / addition / Change in Covered Area, Height of Building & Type of Occupancy is allowed..

3. Owner/Occupier shall ensure the periodic Fire Safety Training on Fire Prevention & Operationing of Fire Fighting Systems to among all the occupants and maintain records of the same. Owner/Occupier shall also ensure to organise Mock Drill Biannually and maintain the records of the same

4. Officer of Punjab Fire and Emergency Service is authorised to inspect your building as per the procedure defined in the Punjab Fire and Emergency Service Act, 2024 and in case of any deficiency or irregularity is found in the Fire Fighting System & Life Safety Systems, the officer of Punjab Fire and Emergency Service may initate the appropriate action as deemed fit under the provisions of the Punjab Fire and Emergency Service Act,2024, which may lead to emposing penality or cancellation of Fire Safety Certificate etc.

5. Owner/Occupier shall apply for the renewal of fire safety certificate at least one month prior to expiry of this certificate.

6. In view of any Special Risks is Involved or life safety of the occupants, the approving Authority of this Fire Safety Certificate can issue Special Conditions separately through an official letter in continuation of this certificate.

* Above Details cannot be used as ownership proof.

* This is digitaly created cerificate, no signature is needed.

Punjab Fire Services
(Patiala MC)

FIRE SAFETY CERTIFICATE
ਫਾਇਰ ਸੇਫਟੀ ਪ੍ਰਮਾਣ ਪੱਤਰ

NOC No **2203-107138-Fire/82761** NOC Type: **Renew** Dated **15-Feb-2025**

Certified that the **FRD** at **THAPAR ISTITUTE OF ENGINEERING AND TECHNOLOGY FACULTY RESIDENCE HOUSING FRD** comprised of **0** basements and **9** (Upper floor) owned/occupied by **THAPAR INSTITUTE OF ENGG AND TECH** have compiled with the fire prevention and fire safety requirements of National Building Code and verified by the officer concerned of fire service on **10-Feb-2025** in the presence of **THAPAR INSTITUTE OF ENGG AND TECH** (Name of the owner or his representative) and that the building / premises is fit for occupancy group **A** subdivision **A-4** (As per NBC) for period of **one year** from issue date. Subject to the following conditions.

Issued on **15-Feb-2025** at **Patiala MC**

ਤਸਦੀਕ ਕੀਤਾ ਜਾਂਦਾ ਹੈ ਕਿ **FRD** ਜੋ ਕਿ **THAPAR ISTITUTE OF ENGINEERING AND TECHNOLOGY FACULTY RESIDENCE HOUSING FRD** ਸਮੇਤ **0** ਬੇਸਮੈਂਟ ਅਤੇ **9** (ਉੱਪਰਲੀ ਮੰਜ਼ਿਲ) ਮਲਕੀਅਤ/ ਕਾਬਜ਼ਦਾਰ **THAPAR INSTITUTE OF ENGG AND TECH** ਨੂੰ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਪ੍ਰਭਾਵੀ ਅਤੇ ਬਚਾਅ ਦੇ ਰਾਸ਼ਟਰੀ ਬਿਲਡਿੰਗ ਕੋਡ ਅਨੁਸਾਰ ਜਿਸ ਨੂੰ ਸਬੰਧਤ ਅੱਗ ਬੁਝਾਊ ਅਧਿਕਾਰੀ ਵੱਲੋਂ ਪ੍ਰਮਾਣਿਤ ਕੀਤਾ ਗਿਆ **10-Feb-2025** ਮੋਜੂਦਗੀ ਵਿੱਚ **THAPAR INSTITUTE OF ENGG AND TECH** (ਮਾਲਕ ਦਾ ਨਾਮ ਜਾਂ ਉਸ ਦਾ ਪ੍ਰਤੀਨਿਧੀ) ਅਤੇ ਇਮਾਰਤ / ਬਿਲਡਿੰਗ ਆਬਾਦੀ ਲਈ ਯੋਗ ਹੈ। Occupancy Group **A** subdivision **A-4** (ਐਨ. ਬੀ. ਸੀ. ਦੇ ਅਨੁਸਾਰ) ਦੇ ਪ੍ਰਭਾਵੀ ਸਮੇਂ ਤੋਂ **ਇੱਕ ਸਾਲ** ਤੱਕ। ਜਿਸ ਲਈ ਨਿਮਨ ਅਨੁਸਾਰ ਹਦਾਇਤਾਂ ਹਨ।

ਜਾਰੀ ਕਰਨ ਦੀ ਮਿਤੀ **15-Feb-2025** ਕਿੱਥੇ **Patiala MC** .

1. Fire Safety arrangements shall be kept in working condition at all the times.
   ਹਰ ਸਮੇਂ ਅੱਗ ਤੋਂ ਬਚਾਅ ਦੇ ਯੰਤਰਾਂ ਨੂੰ ਚਾਲੂ /ਚੰਗੀ ਹਾਲਤ ਵਿੱਚ ਰੱਖਿਆ ਜਾਵੇ।

2. No, alteration/ addition/ change in use of occupancy is allowed.
   ਕਿਸੇ ਵੀ ਤਰ੍ਹਾਂ ਦੇ ਬਦਲਾਅ/ ਵਾਧੇ/ ਕਾਬਜਕਾਰ ਵਿੱਚ ਬਦਲਾਵ ਦੀ ਮਨਾਹੀ ਹੈ।

3. Occupants/ owner should have trained staff to operate the operation of fire safety system provided there in.

   ਉਪਲੱਬਧ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਯੰਤਰਾਂ ਦੀ ਵਰਤੋਂ ਤੋਂ ਰਹਿਣ ਵਾਲੇ ਲੋਕਾਂ / ਮਾਲਕਾਂ ਨੂੰ ਜਾਣੂੰ ਕਰਵਾਇਆ ਜਾਣਾ ਯਕੀਨੀ ਬਣਾਇਆ ਜਾਵੇ।

4. Fire Officer can check the arrangements of fire safety at any time, this certificate will be withdrawn without any notice if any deficiency is found.

   ਫਾਇਰ ਬ੍ਰਿਗੇਡ ਅਧਿਕਾਰੀ ਕਿਸੇ ਵੀ ਵਕਤ ਇਨ੍ਹਾਂ ਸਾਰੇ ਪ੍ਰਬੰਧਾਂ ਨੂੰ ਚੈੱਕ ਕਰ ਸਕਦਾ ਹੈ, ਜੇ ਕਰ ਕੋਈ ਕਮੀ ਪਾਈ ਗਈ ਤਾਂ ਬਿਨ੍ਹਾਂ ਕਿਸੇ ਨੋਟਿਸ ਦੇ ਇਹ ਸਰਟੀਫਿਕੇਟ ਰੱਦ ਸਮਝਿਆ ਜਾਵੇਗਾ।

5. Occupants/ owner should apply for renewal of fire safety certificate one month prior to expiry of this certificate.

   ਮਾਲਕ ਜਾਰੀ ਕੀਤੇ ਗਏ ਫਾਇਰ ਸੇਫਟੀ ਸਰਟੀਫਿਕੇਟ ਦੀ ਮਿਤੀ ਖਤਮ ਹੋਣ ਤੋਂ ਇੱਕ ਮਹੀਨਾ ਪਹਿਲਾਂ ਰੀਨੀਊ ਕਰਵਾਉਣ ਲਈ ਪਾਬੰਦ ਹੋਵੇਗਾ।

*** Above Details cannot be used as ownership proof.**

ਉਪਰੋਕਤ ਦਰਸਾਈ ਗਈ ਜਾਣਕਾਰੀ ਨੂੰ ਮਾਲਕਾਨਾ ਦੇ ਸਬੂਤ ਵਜੋਂ ਨਹੀਂ ਵਰਤਿਆ ਜਾਵੇਗਾ।

* This is digitaly created cerificate, no signatue are needed

ਇਹ ਡਿਜੀਟਲੀ (ਕੰਪਿਊਟਰਾਈਜ਼ਡ) ਤਿਆਰ ਕੀਤਾ ਗਿਆ ਸਰਟੀਫਿਕੇਟ ਹੈ, ਜਿਸ ਵਿੱਚ ਦਸਤਖਤ ਦੀ ਕੋਈ ਲੋੜ ਨਹੀਂ ਹੈ।

Punjab Fire Services
(Patiala MC)

FIRE SAFETY CERTIFICATE
ਫਾਇਰ ਸੇਫਟੀ ਪ੍ਰਮਾਣ ਪੱਤਰ

NOC No **2203-107140-Fire/82760** NOC Type: **Renew** Dated **15-Feb-2025**

Certified that the **FRE** at **THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY FACULTY HOUSING FRE** comprised of **0** basements and **9** (Upper floor) owned/occupied by **THAPAR INSTITUTE OF ENGG AND TECH** have compiled with the fire prevention and fire safety requirements of National Building Code and verified by the officer concerned of fire service on **10-Feb-2025** in the presence of **THAPAR INSTITUTE OF ENGG AND TECH** (Name of the owner or his representative) and that the building / premises is fit for occupancy group **A** subdivision **A-4** (As per NBC) for period of **one year** from issue date. Subject to the following conditions.

Issued on **15-Feb-2025** at **Patiala MC**

ਤਸਦੀਕ ਕੀਤਾ ਜਾਂਦਾ ਹੈ ਕਿ **FRE** ਜੋ ਕਿ **THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY FACULTY HOUSING FRE** ਸਮੇਤ **0** ਬੇਸਮੈਂਟ ਅਤੇ **9** (ਉੱਪਰਲੀ ਮੰਜ਼ਿਲ) ਮਲਕੀਅਤ/ਕਾਬਜ਼ਦਾਰ **THAPAR INSTITUTE OF ENGG AND TECH** ਨੂੰ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਪ੍ਰਭਾਵੀ ਅਤੇ ਬਚਾਅ ਦੇ ਰਾਸ਼ਟਰੀ ਬਿਲਡਿੰਗ ਕੋਡ ਅਨੁਸਾਰ ਜਿਸ ਨੂੰ ਸਬੰਧਤ ਅੱਗ ਬੁਝਾਊ ਅਧਿਕਾਰੀ ਵੱਲੋਂ ਪ੍ਰਮਾਣਿਤ ਕੀਤਾ ਗਿਆ **10-Feb-2025** ਮੌਜੂਦਗੀ ਵਿੱਚ **THAPAR INSTITUTE OF ENGG AND TECH** (ਮਾਲਕ ਦਾ ਨਾਮ ਜਾਂ ਉਸ ਦਾ ਪ੍ਰਤੀਨਿਧੀ) ਅਤੇ ਇਮਾਰਤ / ਬਿਲਡਿੰਗ ਆਬਾਦੀ ਲਈ ਯੋਗ ਹੈ। Occupancy Group **A** subdivision **A-4** (ਐਨ. ਬੀ. ਸੀ. ਦੇ ਅਨੁਸਾਰ) ਦੇ ਪ੍ਰਭਾਵੀ ਸਮੇਂ ਤੋਂ **ਇੱਕ ਸਾਲ** ਤੱਕ। ਜਿਸ ਲਈ ਨਿਮਨ ਅਨੁਸਾਰ ਹਦਾਇਤਾਂ ਹਨ।

ਜਾਰੀ ਕਰਨ ਦੀ ਮਿਤੀ **15-Feb-2025** ਕਿੱਥੇ **Patiala MC** .

1. Fire Safety arrangements shall be kept in working condition at all the times.
   ਹਰ ਸਮੇਂ ਅੱਗ ਤੋਂ ਬਚਾਅ ਦੇ ਯੰਤਰਾਂ ਨੂੰ ਚਾਲੂ /ਚੰਗੀ ਹਾਲਤ ਵਿੱਚ ਰੱਖਿਆ ਜਾਵੇ।

2. No, alteration/ addition/ change in use of occupancy is allowed.
   ਕਿਸੇ ਵੀ ਤਰ੍ਹਾਂ ਦੇ ਬਦਲਾਅ/ ਵਾਧੇ/ ਕਾਬਜਕਾਰ ਵਿੱਚ ਬਦਲਾਵ ਦੀ ਮਨਾਹੀ ਹੈ।

3. Occupants/ owner should have trained staff to operate the operation of fire safety system provided there in.

   ਉਪਲੱਬਧ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਯੰਤਰਾਂ ਦੀ ਵਰਤੋਂ ਤੋਂ ਰਹਿਣ ਵਾਲੇ ਲੋਕਾਂ / ਮਾਲਕਾਂ ਨੂੰ ਜਾਣੂੰ ਕਰਵਾਇਆ ਜਾਣਾ ਯਕੀਨੀ ਬਣਾਇਆ ਜਾਵੇ।

4. Fire Officer can check the arrangements of fire safety at any time, this certificate will be withdrawn without any notice if any deficiency is found.

   ਫਾਇਰ ਬ੍ਰਿਗੇਡ ਅਧਿਕਾਰੀ ਕਿਸੇ ਵੀ ਵਕਤ ਇਨ੍ਹਾਂ ਸਾਰੇ ਪ੍ਰਬੰਧਾਂ ਨੂੰ ਚੈੱਕ ਕਰ ਸਕਦਾ ਹੈ, ਜੇ ਕਰ ਕੋਈ ਕਮੀ ਪਾਈ ਗਈ ਤਾਂ ਬਿਨ੍ਹਾਂ ਕਿਸੇ ਨੋਟਿਸ ਦੇ ਇਹ ਸਰਟੀਫਿਕੇਟ ਰੱਦ ਸਮਝਿਆ ਜਾਵੇਗਾ।

5. Occupants/ owner should apply for renewal of fire safety certificate one month prior to expiry of this certificate.

   ਮਾਲਕ ਜਾਰੀ ਕੀਤੇ ਗਏ ਫਾਇਰ ਸੇਫਟੀ ਸਰਟੀਫਿਕੇਟ ਦੀ ਮਿਤੀ ਖਤਮ ਹੋਣ ਤੋਂ ਇੱਕ ਮਹੀਨਾ ਪਹਿਲਾਂ ਰੀਨੀਊ ਕਰਵਾਉਣ ਲਈ ਪਾਬੰਦ ਹੋਵੇਗਾ।

*** Above Details cannot be used as ownership proof.**

ਉਪਰੋਕਤ ਦਰਸਾਈ ਗਈ ਜਾਣਕਾਰੀ ਨੂੰ ਮਾਲਕਾਨਾ ਦੇ ਸਬੂਤ ਵਜੋਂ ਨਹੀਂ ਵਰਤਿਆ ਜਾਵੇਗਾ।

* This is digitaly created cerificate, no signatue are needed

ਇਹ ਡਿਜੀਟਲੀ (ਕੰਪਿਊਟਰਾਈਜ਼ਡ) ਤਿਆਰ ਕੀਤਾ ਗਿਆ ਸਰਟੀਫਿਕੇਟ ਹੈ, ਜਿਸ ਵਿੱਚ ਦਸਤਖਤ ਦੀ ਕੋਈ ਲੋੜ ਨਹੀਂ ਹੈ।

Punjab Fire Services
(Patiala MC)

FIRE SAFETY CERTIFICATE
ਫਾਇਰ ਸੇਫਟੀ ਪ੍ਰਮਾਣ ਪੱਤਰ

NOC No **2203-107136-Fire/82762** NOC Type: **Renew** Dated **15-Feb-2025**

Certified that the **H BLOCK PEB LAB** at **THAPAR INSTITUTE OF ENG ANF TECH PATIALA CAMPUS** comprised of **0** basements and **2** (Upper floor) owned/occupied by **THAPAR INSTITUTE OF ENGG AND TECH** have compiled with the fire prevention and fire safety requirements of National Building Code and verified by the officer concerned of fire service on **10-Feb-2025** in the presence of **THAPAR INSTITUTE OF ENGG AND TECH** (Name of the owner or his representative) and that the building / premises is fit for occupancy group **E** subdivision **E-2** (As per NBC) for period of **one year** from issue date. Subject to the following conditions.

Issued on **15-Feb-2025** at **Patiala MC**

ਤਸਦੀਕ ਕੀਤਾ ਜਾਂਦਾ ਹੈ ਕਿ **H BLOCK PEB LAB** ਜੋ ਕਿ **THAPAR INSTITUTE OF ENG ANF TECH PATIALA CAMPUS** ਸਮੇਤ **0** ਬੇਸਮੈਂਟ ਅਤੇ **2** (ਉੱਪਰਲੀ ਮੰਜ਼ਿਲ) ਮਲਕੀਅਤ/ਕਾਬਜ਼ਦਾਰ **THAPAR INSTITUTE OF ENGG AND TECH** ਨੂੰ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਪ੍ਰਭਾਵੀ ਅਤੇ ਬਚਾਅ ਦੇ ਰਾਸ਼ਟਰੀ ਬਿਲਡਿੰਗ ਕੋਡ ਅਨੁਸਾਰ ਜਿਸ ਨੂੰ ਸਬੰਧਤ ਅੱਗ ਬੁਝਾਊ ਅਧਿਕਾਰੀ ਵੱਲੋਂ ਪ੍ਰਮਾਣਿਤ ਕੀਤਾ ਗਿਆ **10-Feb-2025** ਮੌਜੂਦਗੀ ਵਿੱਚ **THAPAR INSTITUTE OF ENGG AND TECH** (ਮਾਲਕ ਦਾ ਨਾਮ ਜਾਂ ਉਸ ਦਾ ਪ੍ਰਤੀਨਿਧੀ) ਅਤੇ ਇਮਾਰਤ / ਬਿਲਡਿੰਗ ਆਬਾਦੀ ਲਈ ਯੋਗ ਹੈ। Occupancy Group **E** subdivision **E-2** (ਐਨ. ਬੀ. ਸੀ. ਦੇ ਅਨੁਸਾਰ) ਦੇ ਪ੍ਰਭਾਵੀ ਸਮੇਂ ਤੋਂ **ਇੱਕ ਸਾਲ** ਤੱਕ। ਜਿਸ ਲਈ ਨਿਮਨ ਅਨੁਸਾਰ ਹਦਾਇਤਾਂ ਹਨ।

ਜਾਰੀ ਕਰਨ ਦੀ ਮਿਤੀ **15-Feb-2025** ਕਿੱਥੇ **Patiala MC** .

1. Fire Safety arrangements shall be kept in working condition at all the times.
   ਹਰ ਸਮੇਂ ਅੱਗ ਤੋਂ ਬਚਾਅ ਦੇ ਯੰਤਰਾਂ ਨੂੰ ਚਾਲੂ /ਚੰਗੀ ਹਾਲਤ ਵਿੱਚ ਰੱਖਿਆ ਜਾਵੇ।

2. No, alteration/ addition/ change in use of occupancy is allowed.
   ਕਿਸੇ ਵੀ ਤਰ੍ਹਾਂ ਦੇ ਬਦਲਾਅ/ ਵਾਧੇ/ ਕਾਬਜਕਾਰ ਵਿੱਚ ਬਦਲਾਵ ਦੀ ਮਨਾਹੀ ਹੈ।

3. Occupants/ owner should have trained staff to operate the operation of fire safety system provided there in.

   ਉਪਲੱਬਧ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਯੰਤਰਾਂ ਦੀ ਵਰਤੋਂ ਤੋਂ ਰਹਿਣ ਵਾਲੇ ਲੋਕਾਂ / ਮਾਲਕਾਂ ਨੂੰ ਜਾਣੂੰ ਕਰਵਾਇਆ ਜਾਣਾ ਯਕੀਨੀ ਬਣਾਇਆ ਜਾਵੇ।

4. Fire Officer can check the arrangements of fire safety at any time, this certificate will be withdrawn without any notice if any deficiency is found.

   ਫਾਇਰ ਬ੍ਰਿਗੇਡ ਅਧਿਕਾਰੀ ਕਿਸੇ ਵੀ ਵਕਤ ਇਨ੍ਹਾਂ ਸਾਰੇ ਪ੍ਰਬੰਧਾਂ ਨੂੰ ਚੈੱਕ ਕਰ ਸਕਦਾ ਹੈ, ਜੇ ਕਰ ਕੋਈ ਕਮੀ ਪਾਈ ਗਈ ਤਾਂ ਬਿਨ੍ਹਾਂ ਕਿਸੇ ਨੋਟਿਸ ਦੇ ਇਹ ਸਰਟੀਫਿਕੇਟ ਰੱਦ ਸਮਝਿਆ ਜਾਵੇਗਾ।

5. Occupants/ owner should apply for renewal of fire safety certificate one month prior to expiry of this certificate.

   ਮਾਲਕ ਜਾਰੀ ਕੀਤੇ ਗਏ ਫਾਇਰ ਸੇਫਟੀ ਸਰਟੀਫਿਕੇਟ ਦੀ ਮਿਤੀ ਖਤਮ ਹੋਣ ਤੋਂ ਇੱਕ ਮਹੀਨਾ ਪਹਿਲਾਂ ਰੀਨੀਊ ਕਰਵਾਉਣ ਲਈ ਪਾਬੰਦ ਹੋਵੇਗਾ।

*** Above Details cannot be used as ownership proof.**

ਉਪਰੋਕਤ ਦਰਸਾਈ ਗਈ ਜਾਣਕਾਰੀ ਨੂੰ ਮਾਲਕਾਨਾ ਦੇ ਸਬੂਤ ਵਜੋਂ ਨਹੀਂ ਵਰਤਿਆ ਜਾਵੇਗਾ।

* This is digitaly created cerificate, no signatue are needed

ਇਹ ਡਿਜੀਟਲੀ (ਕੰਪਿਊਟਰਾਈਜ਼ਡ) ਤਿਆਰ ਕੀਤਾ ਗਿਆ ਸਰਟੀਫਿਕੇਟ ਹੈ, ਜਿਸ ਵਿੱਚ ਦਸਤਖਤ ਦੀ ਕੋਈ ਲੋੜ ਨਹੀਂ ਹੈ।

Punjab Fire Services
(Patiala MC)

FIRE SAFETY CERTIFICATE
ਫਾਇਰ ਸੇਫਟੀ ਪ੍ਰਮਾਣ ਪੱਤਰ

NOC No **2203-107229-Fire/82879** NOC Type: **Renew** Dated **18-Feb-2025**

Certified that the **LEARNING CENTER WITH LECTURE THEATERS COMPUTER SCIENCE DEPARTMENT AND LIBRARY BUILDING** at **LEARNING CENTER THPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY** comprised of **0** basements and **5** (Upper floor) owned/occupied by **THAPAR INSTITUTE OF ENGG AND TECH** have compiled with the fire prevention and fire safety requirements of National Building Code and verified by the officer concerned of fire service on **15-Feb-2025** in the presence of **THAPAR INSTITUTE OF ENGG AND TECH** (Name of the owner or his representative) and that the building / premises is fit for occupancy group **E** subdivision **E-2** (As per NBC) for period of **one year** from issue date. Subject to the following conditions.

Issued on **18-Feb-2025** at **Patiala MC**

ਤਸਦੀਕ ਕੀਤਾ ਜਾਂਦਾ ਹੈ ਕਿ **LEARNING CENTER WITH LECTURE THEATERS COMPUTER SCIENCE DEPARTMENT AND LIBRARY BUILDING** ਜੋ ਕਿ **LEARNING CENTER THPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY** ਸਮੇਤ **0** ਬੇਸਮੈਂਟ ਅਤੇ **5** (ਉੱਪਰਲੀ ਮੰਜ਼ਿਲ) ਮਲਕੀਅਤ/ਕਾਬਜ਼ਦਾਰ **THAPAR INSTITUTE OF ENGG AND TECH** ਨੂੰ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਪ੍ਰਭਾਵੀ ਅਤੇ ਬਚਾਅ ਦੇ ਰਾਸ਼ਟਰੀ ਬਿਲਡਿੰਗ ਕੋਡ ਅਨੁਸਾਰ ਜਿਸ ਨੂੰ ਸਬੰਧਤ ਅੱਗ ਬੁਝਾਊ ਅਧਿਕਾਰੀ ਵੱਲੋਂ ਪ੍ਰਮਾਣਿਤ ਕੀਤਾ ਗਿਆ **15-Feb-2025** ਮੌਜੂਦਗੀ ਵਿੱਚ **THAPAR INSTITUTE OF ENGG AND TECH** (ਮਾਲਕ ਦਾ ਨਾਮ ਜਾਂ ਉਸ ਦਾ ਪ੍ਰਤੀਨਿਧੀ) ਅਤੇ ਇਮਾਰਤ / ਬਿਲਡਿੰਗ ਆਬਾਦੀ ਲਈ ਯੋਗ ਹੈ। Occupancy Group **E** subdivision **E-2** (ਐਨ. ਬੀ. ਸੀ. ਦੇ ਅਨੁਸਾਰ) ਦੇ ਪ੍ਰਭਾਵੀ ਸਮੇਂ ਤੋਂ **ਇੱਕ ਸਾਲ** ਤੱਕ। ਜਿਸ ਲਈ ਨਿਮਨ ਅਨੁਸਾਰ ਹਦਾਇਤਾਂ ਹਨ।

ਜਾਰੀ ਕਰਨ ਦੀ ਮਿਤੀ **18-Feb-2025** ਕਿੱਥੇ **Patiala MC** .

1. Fire Safety arrangements shall be kept in working condition at all the times.
   ਹਰ ਸਮੇਂ ਅੱਗ ਤੋਂ ਬਚਾਅ ਦੇ ਯੰਤਰਾਂ ਨੂੰ ਚਾਲੂ /ਚੰਗੀ ਹਾਲਤ ਵਿੱਚ ਰੱਖਿਆ ਜਾਵੇ।

2. No, alteration/ addition/ change in use of occupancy is allowed.
   ਕਿਸੇ ਵੀ ਤਰ੍ਹਾਂ ਦੇ ਬਦਲਾਅ/ ਵਾਧੇ/ ਕਾਬਜਕਾਰ ਵਿੱਚ ਬਦਲਾਵ ਦੀ ਮਨਾਹੀ ਹੈ।

3. Occupants/ owner should have trained staff to operate the operation of fire safety system provided there in.

   ਉਪਲੱਬਧ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਯੰਤਰਾਂ ਦੀ ਵਰਤੋਂ ਤੋਂ ਰਹਿਣ ਵਾਲੇ ਲੋਕਾਂ / ਮਾਲਕਾਂ ਨੂੰ ਜਾਣੂੰ ਕਰਵਾਇਆ ਜਾਣਾ ਯਕੀਨੀ ਬਣਾਇਆ ਜਾਵੇ।

4. Fire Officer can check the arrangements of fire safety at any time, this certificate will be withdrawn without any notice if any deficiency is found.

   ਫਾਇਰ ਬ੍ਰਿਗੇਡ ਅਧਿਕਾਰੀ ਕਿਸੇ ਵੀ ਵਕਤ ਇਨ੍ਹਾਂ ਸਾਰੇ ਪ੍ਰਬੰਧਾਂ ਨੂੰ ਚੈੱਕ ਕਰ ਸਕਦਾ ਹੈ, ਜੇ ਕਰ ਕੋਈ ਕਮੀ ਪਾਈ ਗਈ ਤਾਂ ਬਿਨ੍ਹਾਂ ਕਿਸੇ ਨੋਟਿਸ ਦੇ ਇਹ ਸਰਟੀਫਿਕੇਟ ਰੱਦ ਸਮਝਿਆ ਜਾਵੇਗਾ।

5. Occupants/ owner should apply for renewal of fire safety certificate one month prior to expiry of this certificate.

   ਮਾਲਕ ਜਾਰੀ ਕੀਤੇ ਗਏ ਫਾਇਰ ਸੇਫਟੀ ਸਰਟੀਫਿਕੇਟ ਦੀ ਮਿਤੀ ਖਤਮ ਹੋਣ ਤੋਂ ਇੱਕ ਮਹੀਨਾ ਪਹਿਲਾਂ ਰੀਨੀਊ ਕਰਵਾਉਣ ਲਈ ਪਾਬੰਦ ਹੋਵੇਗਾ।

*** Above Details cannot be used as ownership proof.**

ਉਪਰੋਕਤ ਦਰਸਾਈ ਗਈ ਜਾਣਕਾਰੀ ਨੂੰ ਮਾਲਕਾਨਾ ਦੇ ਸਬੂਤ ਵਜੋਂ ਨਹੀਂ ਵਰਤਿਆ ਜਾਵੇਗਾ।

* This is digitaly created cerificate, no signatue are needed

ਇਹ ਡਿਜੀਟਲੀ (ਕੰਪਿਊਟਰਾਈਜ਼ਡ) ਤਿਆਰ ਕੀਤਾ ਗਿਆ ਸਰਟੀਫਿਕੇਟ ਹੈ, ਜਿਸ ਵਿੱਚ ਦਸਤਖਤ ਦੀ ਕੋਈ ਲੋੜ ਨਹੀਂ ਹੈ।

Punjab Fire Services

(PATIALA MUNICIPAL CORPORATION)

FIRE SAFETY CERTIFICATE

ਫਾਇਰ ਸੇਫਟੀ ਪਮਾਣ ਪੱਤਰ

NOC No:2203-94129-Fire/71971 NOC Type:**RENEWAL** Dated: **3/10/2025**

Certified that the **COS Building** at **0, COS Building Thapar Technology Campus patiala, Thapar Backside to Drain - B5 - A3, NEAR TO THE SPORTS GROUND, Patiala, Patiala, 147001,** comprised of **0** basements and **2** (Upper floor) owned/ occupied by **THAPAR INSTITUTE OF ENGG AND TECH** have compiled with the fire prevention and fire safety requirements of National Building Code and verified by the officer concerned of fire service on **3/10/2025** in the presence of **THAPAR INSTITUTE OF ENGG AND TECH** (Name of the owner or his representative) and that the building/premises is fit for occupancy **Zone 5** subdivision **(4)** (As per NBC) for period of **3 Year(s)** from issue date. Subject to the following conditions.

Issued on two**3/10/2025** at **PATIALA MUNICIPAL CORPORATION**

ਤਸਦੀਕ ਕੀਤਾ ਜਾਂਦਾ ਹੈ ਕਿ **COS Building**, **0, COS Building Thapar Technology Campus patiala, Thapar Backside to Drain - B5 - A3, NEAR TO THE SPORTS GROUND, Patiala, Patiala, 147001,** ਸਮੇਤ **0** ਬੇਸਮਟ ਅਤੇ **2** (ਉਪਰਲੀ ਮੰਜ਼ਿਲ) ਮਲਕੀਅਤ/ ਕਬਜ਼ਾਦਾਰ **COS Building** ਰਾਸ਼ਟਰੀ ਬਿਲਡਿੰਗ ਕੋਡ ਅਨੁਸਾਰ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਪ੍ਰਭਾਵ ਅਤੇ ਬਚਾਅ ਦੀਆਂ ਲੋੜਾਂ ਨੂੰ ਪੂਰਾ ਕਰਦੀ ਹੈ ਜਿਸ ਨੂੰ ਸਬੰਧਤ ਫਾਇਰ ਅਧਿਕਾਰੀ ਵੱਲੋਂ **THAPAR INSTITUTE OF ENGG AND TECH** (ਮਾਲਕ ਜਾਂ ਉਸ ਦੇ ਪ੍ਰਤਿਨਿਧੀ ਦਾ ਨਾਮ) ਦੀ ਮੋਜੂਦਗੀ ਵਿੱਚ **3/10/2025** ਨੂੰ ਪ੍ਰਮਾਣਿਤ ਕੀਤਾ ਗਿਆ ਅਤੇ ਇਮਾਰਤ / ਬਿਲਡਿੰਗ **Zone 5** subdivision **(4)** (ਐਨ. ਬੀ. ਸੀ. ਦੇ ਅਨੁਸਾਰ) ਦੀ ਆਬਾਦੀ ਲਈ Issue date ਤੋਂ **3 ਸਾਲ** ਤੱਕ ਯੋਗ ਹੈ ਜਿਸ ਲਈ ਨਿਮਨ ਅਨੁਸਾਰ ਹਦਾਇਤਾਂ ਹਨ।

PATIALA MUNICIPAL CORPORATION ਵਿਖੇ ਜਾਰੀ ਕਰਨ ਦੀ ਮਿਤੀ **3/10/2025**.

1. Fire Safety arrangements shall be kept in working condition at all times

ਹਰ ਸਮੇਂ ਅੱਗ ਬਚਾਅ ਦੇ ਯੰਤਰਾਂ ਨੂੰ ਚਾਲੂ /ਚੰਗੀ ਹਾਲਤ ਵਿੱਚ ਰੱਖਿਆ ਜਾਵੇ।

2. No, alteration/ addition/ change in use of occupancy is allowed.

ਕਿਸੇ ਵੀ ਤਰਾਂ ਦੇ ਬਦਲਾਅ/ ਵਾਧੇ/ ਕਬਜ਼ਾਦਾਰ ਵਿੱਚ ਬਦਲਾਵ ਦੀ ਮਨਾਹੀ ਹੈ।

3. Occupants/ owner should have trained staff to operate the operaon of fire safety system provided there in.

ਉਪਲੱਬਧ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਯੰਤਰ ਦੀ ਵਰਤੋਂ ਲਈ ਰਿਹਣ ਵਾਲੇ ਲੋਕਾਂ / ਮਾਲਕ ਨੂੰ ਜਾਣੂੰ ਕਰਵਾਇਆ ਜਾਣਾ ਯਕੀਨੀ ਬਣਾਇਆ ਜਾਵੇ।

4. Fire Officer can check the arrangements of fire safety at any time, this cerficate will be withdrawn without any notice if any deficiency is found.

ਫਾਇਰ ਬ੍ਰਿਗੇਡ ਅਧਿਕਾਰੀ ਕਿਸੇ ਵੀ ਵਕਤ ਇਨਾਂ ਸਾਰੇ ਪ੍ਰਬੰਧਾਂ ਨੂੰ ਚੈਕ ਕਰ ਸਕਦਾ ਹੈ, ਜੇਕਰ ਕੋਈ ਕਮੀ ਪਾਈ ਗਈ ਤਾਂ ਬਿਨਾਂ ਕਿਸੇ ਨੋਟਿਸ ਦੇ ਇਹ ਸਰਟੀਫਕੇਟ ਰੱਦ ਸਮਝਿਆ ਜਾਵੇਗਾ।

5.Occupants/ owner should apply for renewal of fire safety cerficate one month prior to expiry of this cerficate.

ਮਾਲਕ ਜਾਰੀ ਕੀਤੇ ਗਏ ਫਾਇਰ ਸੇਫਟੀ ਸਰਟੀਫਕੇਟ ਦੀ ਮਿਤੀ ਖਤਮ ਹੋਣ ਤੋਂ ਇੱਕ ਮਹੀਨਾ ਪਹਿਲਾਂ ਰੀਨੀਊ ਕਰਵਾਉਣ ਲਈ ਪਾਬੰਦ ਹੋਵੇਗਾ।

* Above Details cannot be used as ownership proof.

ਉਪਰੋਕਤ ਦਰਸਾਈ ਗਈ ਜਾਣਕਾਰੀ ਨੂੰ ਮਾਲਕਾਨਾ ਦੇ ਸਬੂਤ ਵਜ਼ੋ ਨਹੀਂ ਵਰਤਿਆ ਜਾਵੇਗਾ।

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ਇਹ ਡਿਜੀਟਲੀ (ਕੰਪਿਊਟਰਾਈਜ਼ਡ) ਤਿਆਰ ਕੀਤਾ ਗਿਆ ਸਰਟੀਫਿਕੇਟ ਹੈ, ਜਿਸ ਵਿੱਚ ਦਸਤਖਤ ਦੀ ਕੋਈ ਲੋੜ ਨਹੀਂ ਹੈ।

Punjab Fire Services

(PATIALA MUNICIPAL CORPORATION)

FIRE SAFETY CERTIFICATE

ਫਾਇਰ ਸੇਫਟੀ ਪਮਾਣ ਪੱਤਰ

NOC No:2203-94222-Fire/72628 NOC Type:**RENEWAL** Dated: **1/12/2025**

Certified that the **A HOSTEL 928** at **0, A HOSTEL THAPAR INSTITUTE OF ENGINEERING AND TECHNOLGOY PAITAL PUNJAB 147001, PB_PATIALA_REVENUE_PTA252, NEAR TO THE B HOSTEL, Patiala, Patiala, 147001,** comprised of **0** basements and **9** (Upper floor) owned/occupied by **THAPAR INSTITUTE OF ENGG AND TECH** have compiled with the fire prevention and fire safety requirements of National Building Code and verified by the officer concerned of fire service on **1/12/2025** in the presence of **THAPAR INSTITUTE OF ENGG AND TECH** (Name of the owner or his representative) and that the building/ premises is fit for occupancy **Zone 1** subdivision **(3)** (As per NBC) for period of **1 Year(s)** from issue date. Subject to the following conditions.

Issued on two**1/12/2025** at **PATIALA MUNICIPAL CORPORATION**

ਤਸਦੀਕ ਕੀਤਾ ਜਾਂਦਾ ਹੈ ਕਿ **A HOSTEL 928 , 0, A HOSTEL THAPAR INSTITUTE OF ENGINEERING AND TECHNOLGOY PAITAL PUNJAB 147001, PB_PATIALA_REVENUE_PTA252, NEAR TO THE B HOSTEL, Patiala, Patiala, 147001,** ਸਮੇਤ **0** ਬੇਸਮਟ ਅਤੇ **9** (ਉਪਰਲੀ ਮੰਜ਼ਿਲ) ਮਲਕੀਅਤ/ਕਬਜ਼ਾਦਾਰ **A HOSTEL 928** ਰਾਸ਼ਟਰੀ ਬਿਲਡਿੰਗ ਕੋਡ ਅਨੁਸਾਰ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਪ੍ਰਭਾਵ ਅਤੇ ਬਚਾਅ ਦੀਆਂ ਲੈੜਾਂ ਨੂੰ ਪੂਰਾ ਕਰਦੀ ਹੈ ਜਿਸ ਨੂੰ ਸਬੰਧਤ ਫਾਇਰ ਅਧਿਕਾਰੀ ਵੱਲੋਂ **THAPAR INSTITUTE OF ENGG AND TECH** (ਮਾਲਕ ਜਾਂ ਉਸ ਦੇ ਪ੍ਰਤਿਨਿਧੀ ਦਾ ਨਾਮ) ਦੀ ਮੋਜੂਦਗੀ ਵਿੱਚ **1/12/2025** ਨੂੰ ਪ੍ਰਮਾਣਿਤ ਕੀਤਾ ਗਿਆ ਅਤੇ ਇਮਾਰਤ / ਬਿਲਡਿੰਗ **Zone 1** subdivision **(3)** (ਐਨ. ਬੀ. ਸੀ. ਦੇ ਅਨੁਸਾਰ) ਦੀ ਆਬਾਦੀ ਲਈ Issue date ਤੋਂ **1 ਸਾਲ** ਤੱਕ ਯੋਗ ਹੈ ਜਿਸ ਲਈ ਨਿਮਨ ਅਨੁਸਾਰ ਹਦਾਇਤਾਂ ਹਨ।

PATIALA MUNICIPAL CORPORATION ਵਿਖੇ ਜਾਰੀ ਕਰਨ ਦੀ ਮਿਤੀ **1/12/2025**.

1. Fire Safety arrangements shall be kept in working condition at all times

ਹਰ ਸਮੇਂ ਅੱਗ ਬਚਾਅ ਦੇ ਯੰਤਰਾਂ ਨੂੰ ਚਾਲੂ /ਚੰਗੀ ਹਾਲਤ ਵਿੱਚ ਰੱਖਿਆ ਜਾਵੇ।

2. No, alteration/ addition/ change in use of occupancy is allowed.

ਕਿਸੇ ਵੀ ਤਰਾਂ ਦੇ ਬਦਲਾਅ/ ਵਾਧੇ/ ਕਬਜ਼ਾਦਾਰ ਵਿੱਚ ਬਦਲਾਵ ਦੀ ਮਨਾਹੀ ਹੈ।

3. Occupants/ owner should have trained staff to operate the operaon of fire safety system provided there in.

ਉਪਲੱਬਧ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਯੰਤਰ ਦੀ ਵਰਤੋਂ ਲਈ ਰਿਹਣ ਵਾਲੇ ਲੋਕਾਂ / ਮਾਲਕ ਨੂੰ ਜਾਣੂੰ ਕਰਵਾਇਆ ਜਾਣਾ ਯਕੀਨੀ ਬਣਾਇਆ ਜਾਵੇ।

4. Fire Officer can check the arrangements of fire safety at any time, this cerficate will be withdrawn without any notice if any deficiency is found.

ਫਾਇਰ ਬ੍ਰਿਗੇਡ ਅਧਿਕਾਰੀ ਕਿਸੇ ਵੀ ਵਕਤ ਇਨਾਂ ਸਾਰੇ ਪ੍ਰਬੰਧਾਂ ਨੂੰ ਚੈਕ ਕਰ ਸਕਦਾ ਹੈ, ਜੇਕਰ ਕੋਈ ਕਮੀ ਪਾਈ ਗਈ ਤਾਂ ਬਿਨਾਂ ਕਿਸੇ ਨੋਟਿਸ ਦੇ ਇਹ ਸਰਟੀਫਕੇਟ ਰੱਦ ਸਮਝਿਆ ਜਾਵੇਗਾ।

5.Occupants/ owner should apply for renewal of fire safety cerficate one month prior to expiry of this cerficate.

ਮਾਲਕ ਜਾਰੀ ਕੀਤੇ ਗਏ ਫਾਇਰ ਸੇਫਟੀ ਸਰਟੀਫਕੇਟ ਦੀ ਮਿਤੀ ਖਤਮ ਹੋਣ ਤੋਂ ਇੱਕ ਮਹੀਨਾ ਪਹਿਲਾਂ ਰੀਨੀਊ ਕਰਵਾਉਣ ਲਈ ਪਾਬੰਦ ਹੋਵੇਗਾ।

* Above Details cannot be used as ownership proof.

ਉਪਰੋਕਤ ਦਰਸਾਈ ਗਈ ਜਾਣਕਾਰੀ ਨੂੰ ਮਾਲਕਾਨਾ ਦੇ ਸਬੂਤ ਵਜ਼ੋ ਨਹੀਂ ਵਰਤਿਆ ਜਾਵੇਗਾ।

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ਇਹ ਡਿਜੀਟਲੀ (ਕੰਪਿਊਟਰਾਈਜ਼ਡ) ਤਿਆਰ ਕੀਤਾ ਗਿਆ ਸਰਟੀਫਿਕੇਟ ਹੈ, ਜਿਸ ਵਿੱਚ ਦਸਤਖਤ ਦੀ ਕੋਈ ਲੋੜ ਨਹੀਂ ਹੈ।

Punjab Fire Services

(PATIALA MUNICIPAL CORPORATION)

FIRE SAFETY CERTIFICATE

ਫਾਇਰ ਸੇਫਟੀ ਪਮਾਣ ਪੱਤਰ

NOC No: PB-FN-2025-08-20-074512 NOC Type: **NEW** Dated: **20/8/2025**

Certified that the **DHRITI HALL** at **THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY PATIALA PUNJAB, Ablowal Back Side Thapar - B8 - A3, NEAR TO THE CENTRAL JAIL PATIALA, Patiala, Patiala, 147001,** comprised of **0** basements and **9** (Upper floor) owned/ occupied by **TARSEM KUMAR** have compiled with the fire prevention and fire safety requirements of National Building Code and verified by the officer concerned of fire service on **20/8/2025** in the presence of **TARSEM KUMAR** (Name of the owner or his representative) and that the building/premises is fit for occupancy **Zone 1** subdivision **(3)** (As per NBC) for period of **1 Year(s)** from issue date. Subject to the following conditions.

Issued on **20/8/2025** at **PATIALA MUNICIPAL CORPORATION**

ਤਸਦੀਕ ਕੀਤਾ ਜਾਂਦਾ ਹੈ ਕਿ **DHRITI HALL** , **THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY PATIALA PUNJAB, Ablowal Back Side Thapar - B8 - A3, NEAR TO THE CENTRAL JAIL PATIALA, Patiala, Patiala, 147001,** ਸਮੇਤ **0** ਬੇਸਮਟ ਅਤੇ **9** (ਉਪਰਲੀ ਮੰਜ਼ਿਲ) ਮਲਕੀਅਤ/ਕਬਜ਼ਾਦਾਰ **TARSEM KUMAR** ਰਾਸ਼ਟਰੀ ਬਿਲਡਿੰਗ ਕੋਡ ਅਨੁਸਾਰ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਪ੍ਰਭਾਵ ਅਤੇ ਬਚਾਅ ਦੀਆਂ ਲੈੜਾਂ ਨੂੰ ਪੂਰਾ ਕਰਦੀ ਹੈ ਜਿਸ ਨੂੰ ਸਬੰਧਤ ਫਾਇਰ ਅਧਿਕਾਰੀ ਵੱਲੋਂ **TARSEM KUMAR** (ਮਾਲਕ ਜਾਂ ਉਸ ਦੇ ਪ੍ਰਤਿਨਿਧੀ ਦਾ ਨਾਮ) ਦੀ ਮੋਜੂਦਗੀ ਵਿੱਚ **20/8/2025** ਨੂੰ ਪ੍ਰਮਾਣਿਤ ਕੀਤਾ ਗਿਆ ਅਤੇ ਇਮਾਰਤ / ਬਿਲਡਿੰਗ **Zone 1** subdivision **(3)** (ਐਨ. ਬੀ. ਸੀ. ਦੇ ਅਨੁਸਾਰ) ਦੀ ਆਬਾਦੀ ਲਈ Issue date ਤੋਂ **1 ਸਾਲ** ਤੱਕ ਯੋਗ ਹੈ ਜਿਸ ਲਈ ਨਿਮਨ ਅਨੁਸਾਰ ਹਦਾਇਤਾਂ ਹਨ।

PATIALA MUNICIPAL CORPORATION ਵਿਖੇ ਜਾਰੀ ਕਰਨ ਦੀ ਮਿਤੀ **20/8/2025**.

1. Fire Safety arrangements shall be kept in working condition at all times

ਹਰ ਸਮੇਂ ਅੱਗ ਬਚਾਅ ਦੇ ਯੰਤਰਾਂ ਨੂੰ ਚਾਲੂ /ਚੰਗੀ ਹਾਲਤ ਵਿੱਚ ਰੱਖਿਆ ਜਾਵੇ।

2. No, alteration/ addition/ change in use of occupancy is allowed.

ਕਿਸੇ ਵੀ ਤਰਾਂ ਦੇ ਬਦਲਾਅ/ ਵਾਧੇ/ ਕਬਜ਼ਾਦਾਰ ਵਿੱਚ ਬਦਲਾਵ ਦੀ ਮਨਾਹੀ ਹੈ।

3. Occupants/ owner should have trained staff to operate the operaon of fire safety system provided there in.

ਉਪਲੱਬਧ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਯੰਤਰ ਦੀ ਵਰਤੋਂ ਲਈ ਰਿਹਣ ਵਾਲੇ ਲੋਕਾਂ / ਮਾਲਕ ਨੂੰ ਜਾਣੂੰ ਕਰਵਾਇਆ ਜਾਣਾ ਯਕੀਨੀ ਬਣਾਇਆ ਜਾਵੇ।

4. Fire Officer can check the arrangements of fire safety at any time, this cerficate will be withdrawn without any notice if any deficiency is found.

ਫਾਇਰ ਬ੍ਰਿਗੇਡ ਅਧਿਕਾਰੀ ਕਿਸੇ ਵੀ ਵਕਤ ਇਨਾਂ ਸਾਰੇ ਪ੍ਰਬੰਧਾਂ ਨੂੰ ਚੈਕ ਕਰ ਸਕਦਾ ਹੈ, ਜੇਕਰ ਕੋਈ ਕਮੀ ਪਾਈ ਗਈ ਤਾਂ ਬਿਨਾਂ ਕਿਸੇ ਨੋਟਿਸ ਦੇ ਇਹ ਸਰਟੀਫਕੇਟ ਰੱਦ ਸਮਝਿਆ ਜਾਵੇਗਾ।

5.Occupants/ owner should apply for renewal of fire safety cerficate one month prior to expiry of this cerficate.

ਮਾਲਕ ਜਾਰੀ ਕੀਤੇ ਗਏ ਫਾਇਰ ਸੇਫਟੀ ਸਰਟੀਫਕੇਟ ਦੀ ਮਿਤੀ ਖਤਮ ਹੋਣ ਤੋਂ ਇੱਕ ਮਹੀਨਾ ਪਹਿਲਾਂ ਰੀਨੀਊ ਕਰਵਾਉਣ ਲਈ ਪਾਬੰਦ ਹੋਵੇਗਾ।

* Above Details cannot be used as ownership proof.

ਉਪਰੋਕਤ ਦਰਸਾਈ ਗਈ ਜਾਣਕਾਰੀ ਨੂੰ ਮਾਲਕਾਨਾ ਦੇ ਸਬੂਤ ਵਜ਼ੋ ਨਹੀਂ ਵਰਤਿਆ ਜਾਵੇਗਾ।

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ਇਹ ਡਿਜੀਟਲੀ (ਕੰਪਿਊਟਰਾਈਜ਼ਡ) ਤਿਆਰ ਕੀਤਾ ਗਿਆ ਸਰਟੀਫਿਕੇਟ ਹੈ, ਜਿਸ ਵਿੱਚ ਦਸਤਖਤ ਦੀ ਕੋਈ ਲੋੜ ਨਹੀਂ ਹੈ।

Punjab Fire Services

(PATIALA MUNICIPAL CORPORATION)

FIRE SAFETY CERTIFICATE

ਫਾਇਰ ਸੇਫਟੀ ਪਮਾਣ ਪੱਤਰ

NOC No:2203-93905-Fire/71967 NOC Type:**RENEWAL** Dated: **4/9/2025**

Certified that the **FACULTY RESIDENCE C** at **0, FACULTY RESIDENCE C THAPAR INSTITUTE OF ENGG AND TECHNOLOGY BHADSON ROAD PATIALA, Nabha Road To Gurdwara Sahib Ablowal - B8 - A3, NEAR TO THE WESTERN GATE, Patiala, Patiala, 147001,** comprised of **0** basements and **8** (Upper floor) owned/occupied by **THAPAR INSTITUTE OF ENGG AND TECH** have compiled with the fire prevention and fire safety requirements of National Building Code and verified by the officer concerned of fire service on **4/9/2025** in the presence of **THAPAR INSTITUTE OF ENGG AND TECH** (Name of the owner or his representative) and that the building/premises is fit for occupancy **Zone 1** subdivision **(2)** (As per NBC) for period of **1 Year(s)** from issue date. Subject to the following conditions.

Issued on two**4/9/2025** at **PATIALA MUNICIPAL CORPORATION**

ਤਸਦੀਕ ਕੀਤਾ ਜਾਂਦਾ ਹੈ ਕਿ **FACULTY RESIDENCE C, 0, FACULTY RESIDENCE C THAPAR INSTITUTE OF ENGG AND TECHNOLOGY BHADSON ROAD PATIALA, Nabha Road To Gurdwara Sahib Ablowal - B8 - A3, NEAR TO THE WESTERN GATE, Patiala, Patiala, 147001,** ਸਮੇਤ **0** ਬੇਸਮਟ ਅਤੇ **8** (ਉਪਰਲੀ ਮੰਜ਼ਿਲ) ਮਲਕੀਅਤ/ਕਬਜ਼ਾਦਾਰ **FACULTY RESIDENCE C** ਰਾਸ਼ਟਰੀ ਬਿਲਡਿੰਗ ਕੋਡ ਅਨੁਸਾਰ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਪ੍ਰਭਾਵ ਅਤੇ ਬਚਾਅ ਦੀਆਂ ਲੈੜਾਂ ਨੂੰ ਪੂਰਾ ਕਰਦੀ ਹੈ ਜਿਸ ਨੂੰ ਸਬੰਧਤ ਫਾਇਰ ਅਧਿਕਾਰੀ ਵੱਲੋਂ **THAPAR INSTITUTE OF ENGG AND TECH** (ਮਾਲਕ ਜਾਂ ਉਸ ਦੇ ਪ੍ਰਤਿਨਿਧੀ ਦਾ ਨਾਮ) ਦੀ ਮੋਜੂਦਗੀ ਵਿੱਚ **4/9/2025** ਨੂੰ ਪ੍ਰਮਾਣਿਤ ਕੀਤਾ ਗਿਆ ਅਤੇ ਇਮਾਰਤ / ਬਿਲਡਿੰਗ **Zone 1** subdivision **(2)** (ਐਨ. ਬੀ. ਸੀ. ਦੇ ਅਨੁਸਾਰ) ਦੀ ਆਬਾਦੀ ਲਈ Issue date ਤੋਂ **1 ਸਾਲ** ਤੱਕ ਯੋਗ ਹੈ ਜਿਸ ਲਈ ਨਿਮਨ ਅਨੁਸਾਰ ਹਦਾਇਤਾਂ ਹਨ।

PATIALA MUNICIPAL CORPORATION ਵਿਖੇ ਜਾਰੀ ਕਰਨ ਦੀ ਮਿਤੀ **4/9/2025**.

1. Fire Safety arrangements shall be kept in working condition at all times

ਹਰ ਸਮੇਂ ਅੱਗ ਬਚਾਅ ਦੇ ਯੰਤਰਾਂ ਨੂੰ ਚਾਲੂ /ਚੰਗੀ ਹਾਲਤ ਵਿੱਚ ਰੱਖਿਆ ਜਾਵੇ।

2. No, alteration/ addition/ change in use of occupancy is allowed.

ਕਿਸੇ ਵੀ ਤਰਾਂ ਦੇ ਬਦਲਾਅ/ ਵਾਧੇ/ ਕਬਜ਼ਾਦਾਰ ਵਿੱਚ ਬਦਲਾਵ ਦੀ ਮਨਾਹੀ ਹੈ।

3. Occupants/ owner should have trained staff to operate the operaon of fire safety system provided there in.

ਉਪਲੱਬਧ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਯੰਤਰ ਦੀ ਵਰਤੋਂ ਲਈ ਰਿਹਣ ਵਾਲੇ ਲੋਕਾਂ / ਮਾਲਕ ਨੂੰ ਜਾਣੂੰ ਕਰਵਾਇਆ ਜਾਣਾ ਯਕੀਨੀ ਬਣਾਇਆ ਜਾਵੇ।

4. Fire Officer can check the arrangements of fire safety at any time, this cerficate will be withdrawn without any notice if any deficiency is found.

ਫਾਇਰ ਬ੍ਰਿਗੇਡ ਅਧਿਕਾਰੀ ਕਿਸੇ ਵੀ ਵਕਤ ਇਨਾਂ ਸਾਰੇ ਪ੍ਰਬੰਧਾਂ ਨੂੰ ਚੈਕ ਕਰ ਸਕਦਾ ਹੈ, ਜੇਕਰ ਕੋਈ ਕਮੀ ਪਾਈ ਗਈ ਤਾਂ ਬਿਨਾਂ ਕਿਸੇ ਨੋਟਿਸ ਦੇ ਇਹ ਸਰਟੀਫਕੇਟ ਰੱਦ ਸਮਝਿਆ ਜਾਵੇਗਾ।

5.Occupants/ owner should apply for renewal of fire safety cerficate one month prior to expiry of this cerficate.

ਮਾਲਕ ਜਾਰੀ ਕੀਤੇ ਗਏ ਫਾਇਰ ਸੇਫਟੀ ਸਰਟੀਫਕੇਟ ਦੀ ਮਿਤੀ ਖਤਮ ਹੋਣ ਤੋਂ ਇੱਕ ਮਹੀਨਾ ਪਹਿਲਾਂ ਰੀਨੀਊ ਕਰਵਾਉਣ ਲਈ ਪਾਬੰਦ ਹੋਵੇਗਾ।

* Above Details cannot be used as ownership proof.

ਉਪਰੋਕਤ ਦਰਸਾਈ ਗਈ ਜਾਣਕਾਰੀ ਨੂੰ ਮਾਲਕਾਨਾ ਦੇ ਸਬੂਤ ਵਜ਼ੋ ਨਹੀਂ ਵਰਤਿਆ ਜਾਵੇਗਾ।

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ਇਹ ਡਿਜੀਟਲੀ (ਕੰਪਿਊਟਰਾਈਜ਼ਡ) ਤਿਆਰ ਕੀਤਾ ਗਿਆ ਸਰਟੀਫਿਕੇਟ ਹੈ, ਜਿਸ ਵਿੱਚ ਦਸਤਖਤ ਦੀ ਕੋਈ ਲੋੜ ਨਹੀਂ ਹੈ।

Punjab Fire Services

(PATIALA MUNICIPAL CORPORATION)

FIRE SAFETY CERTIFICATE

ਫਾਇਰ ਸੇਫਟੀ ਪਮਾਣ ਪੱਤਰ

NOC No:2203-94792-Fire/72632 NOC Type:**RENEWAL** Dated: **1/12/2025**

Certified that the **FACULTY RESIDENCE F** at **0, FRF THAPR INSTITUTE OF ENGINEERING AND TECHNOLOGY PATIALA PUNAJB 147001, Thapar Backside to Drain - B5 - A3, NEAR TO THE WESTERN GATE, Patiala, Patiala, 147001,** comprised of **0** basements and **9** (Upper floor) owned/occupied by **THAPAR INSTITUTE OF ENGG AND TECH** have compiled with the fire prevention and fire safety requirements of National Building Code and verified by the officer concerned of fire service on **1/12/2025** in the presence of **THAPAR INSTITUTE OF ENGG AND TECH** (Name of the owner or his representative) and that the building/ premises is fit for occupancy **Zone 1** subdivision **(2)** (As per NBC) for period of **1 Year(s)** from issue date. Subject to the following conditions.

Issued on two**1/12/2025** at **PATIALA MUNICIPAL CORPORATION**

ਤਸਦੀਕ ਕੀਤਾ ਜਾਂਦਾ ਹੈ ਕਿ **FACULTY RESIDENCE F , 0, FRF THAPR INSTITUTE OF ENGINEERING AND TECHNOLOGY PATIALA PUNAJB 147001, Thapar Backside to Drain - B5 - A3, NEAR TO THE WESTERN GATE, Patiala, Patiala, 147001,** ਸਮੇਤ **0** ਬੇਸਮਟ ਅਤੇ **9** (ਉਪਰਲੀ ਮੰਜ਼ਿਲ) ਮਲਕੀਅਤ/ਕਬਜ਼ਾਦਾਰ **FACULTY RESIDENCE F** ਰਾਸ਼ਟਰੀ ਬਿਲਡਿੰਗ ਕੋਡ ਅਨੁਸਾਰ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਪ੍ਰਭਾਵ ਅਤੇ ਬਚਾਅ ਦੀਆਂ ਲੈੜਾਂ ਨੂੰ ਪੂਰਾ ਕਰਦੀ ਹੈ ਜਿਸ ਨੂੰ ਸਬੰਧਤ ਫਾਇਰ ਅਧਿਕਾਰੀ ਵੱਲੋਂ **THAPAR INSTITUTE OF ENGG AND TECH** (ਮਾਲਕ ਜਾਂ ਉਸ ਦੇ ਪ੍ਰਤਿਨਿਧੀ ਦਾ ਨਾਮ) ਦੀ ਮੋਜੂਦਗੀ ਵਿੱਚ **1/12/2025** ਨੂੰ ਪ੍ਰਮਾਣਿਤ ਕੀਤਾ ਗਿਆ ਅਤੇ ਇਮਾਰਤ / ਬਿਲਡਿੰਗ **Zone 1** subdivision **(2)** (ਐਨ. ਬੀ. ਸੀ. ਦੇ ਅਨੁਸਾਰ) ਦੀ ਆਬਾਦੀ ਲਈ Issue date ਤੋਂ **1 ਸਾਲ** ਤੱਕ ਯੋਗ ਹੈ ਜਿਸ ਲਈ ਨਿਮਨ ਅਨੁਸਾਰ ਹਦਾਇਤਾਂ ਹਨ।

PATIALA MUNICIPAL CORPORATION ਵਿਖੇ ਜਾਰੀ ਕਰਨ ਦੀ ਮਿਤੀ **1/12/2025**.

1. Fire Safety arrangements shall be kept in working condition at all times

ਹਰ ਸਮੇਂ ਅੱਗ ਬਚਾਅ ਦੇ ਯੰਤਰਾਂ ਨੂੰ ਚਾਲੂ /ਚੰਗੀ ਹਾਲਤ ਵਿੱਚ ਰੱਖਿਆ ਜਾਵੇ।

2. No, alteration/ addition/ change in use of occupancy is allowed.

ਕਿਸੇ ਵੀ ਤਰਾਂ ਦੇ ਬਦਲਾਅ/ ਵਾਧੇ/ ਕਬਜ਼ਾਦਾਰ ਵਿੱਚ ਬਦਲਾਵ ਦੀ ਮਨਾਹੀ ਹੈ।

3. Occupants/ owner should have trained staff to operate the operaon of fire safety system provided there in.

ਉਪਲੱਬਧ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਯੰਤਰ ਦੀ ਵਰਤੋਂ ਲਈ ਰਿਹਣ ਵਾਲੇ ਲੋਕਾਂ / ਮਾਲਕ ਨੂੰ ਜਾਣੂੰ ਕਰਵਾਇਆ ਜਾਣਾ ਯਕੀਨੀ ਬਣਾਇਆ ਜਾਵੇ।

4. Fire Officer can check the arrangements of fire safety at any time, this cerficate will be withdrawn without any notice if any deficiency is found.

ਫਾਇਰ ਬ੍ਰਿਗੇਡ ਅਧਿਕਾਰੀ ਕਿਸੇ ਵੀ ਵਕਤ ਇਨਾਂ ਸਾਰੇ ਪ੍ਰਬੰਧਾਂ ਨੂੰ ਚੈਕ ਕਰ ਸਕਦਾ ਹੈ, ਜੇਕਰ ਕੋਈ ਕਮੀ ਪਾਈ ਗਈ ਤਾਂ ਬਿਨਾਂ ਕਿਸੇ ਨੋਟਿਸ ਦੇ ਇਹ ਸਰਟੀਫਕੇਟ ਰੱਦ ਸਮਝਿਆ ਜਾਵੇਗਾ।

5.Occupants/ owner should apply for renewal of fire safety cerficate one month prior to expiry of this cerficate.

ਮਾਲਕ ਜਾਰੀ ਕੀਤੇ ਗਏ ਫਾਇਰ ਸੇਫਟੀ ਸਰਟੀਫਕੇਟ ਦੀ ਮਿਤੀ ਖਤਮ ਹੋਣ ਤੋਂ ਇੱਕ ਮਹੀਨਾ ਪਹਿਲਾਂ ਰੀਨੀਊ ਕਰਵਾਉਣ ਲਈ ਪਾਬੰਦ ਹੋਵੇਗਾ।

* Above Details cannot be used as ownership proof.

ਉਪਰੋਕਤ ਦਰਸਾਈ ਗਈ ਜਾਣਕਾਰੀ ਨੂੰ ਮਾਲਕਾਨਾ ਦੇ ਸਬੂਤ ਵਜ਼ੋ ਨਹੀਂ ਵਰਤਿਆ ਜਾਵੇਗਾ।

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ਇਹ ਡਿਜੀਟਲੀ (ਕੰਪਿਊਟਰਾਈਜ਼ਡ) ਤਿਆਰ ਕੀਤਾ ਗਿਆ ਸਰਟੀਫਿਕੇਟ ਹੈ, ਜਿਸ ਵਿੱਚ ਦਸਤਖਤ ਦੀ ਕੋਈ ਲੋੜ ਨਹੀਂ ਹੈ।

Punjab Fire Services

(PATIALA MUNICIPAL CORPORATION)

FIRE SAFETY CERTIFICATE

ਫਾਇਰ ਸੇਫਟੀ ਪਮਾਣ ਪੱਤਰ

NOC No:2203-94789-Fire/72631 NOC Type:**RENEWAL** Dated: **1/12/2025**

Certified that the **FACULTY RESIDENCE G** at **0, FRG THAPAR ISNTITUTE OF ENGINEERING AND TECHNOLOGY PAITAL PUNJAB 147001, Thapar Backside to Drain - B5 - A3, NEAR TO THE WESTERN GATE, Patiala, Patiala, 147001,** comprised of **0** basements and **9** (Upper floor) owned/ occupied by **THAPAR INSTITUTE OF ENGG AND TECH** have compiled with the fire prevention and fire safety requirements of National Building Code and verified by the officer concerned of fire service on **1/12/2025** in the presence of **THAPAR INSTITUTE OF ENGG AND TECH** (Name of the owner or his representative) and that the building/ premises is fit for occupancy **Zone 1** subdivision **(2)** (As per NBC) for period of **1 Year(s)** from issue date. Subject to the following conditions.

Issued on two**1/12/2025** at **PATIALA MUNICIPAL CORPORATION**

ਤਸਦੀਕ ਕੀਤਾ ਜਾਂਦਾ ਹੈ ਕਿ **FACULTY RESIDENCE G , 0, FRG THAPAR ISNTITUTE OF ENGINEERING AND TECHNOLOGY PAITAL PUNJAB 147001, Thapar Backside to Drain - B5 - A3, NEAR TO THE WESTERN GATE, Patiala, Patiala, 147001,** ਸਮੇਤ **0** ਬੇਸਮਟ ਅਤੇ **9** (ਉਪਰਲੀ ਮੰਜ਼ਿਲ) ਮਲਕੀਅਤ/ਕਬਜ਼ਾਦਾਰ **FACULTY RESIDENCE G** ਰਾਸ਼ਟਰੀ ਬਿਲਡਿੰਗ ਕੋਡ ਅਨੁਸਾਰ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਪ੍ਰਭਾਵ ਅਤੇ ਬਚਾਅ ਦੀਆਂ ਲੈੜਾਂ ਨੂੰ ਪੂਰਾ ਕਰਦੀ ਹੈ ਜਿਸ ਨੂੰ ਸਬੰਧਤ ਫਾਇਰ ਅਧਿਕਾਰੀ ਵੱਲੋਂ **THAPAR INSTITUTE OF ENGG AND TECH** (ਮਾਲਕ ਜਾਂ ਉਸ ਦੇ ਪ੍ਰਤਿਨਿਧੀ ਦਾ ਨਾਮ) ਦੀ ਮੋਜੂਦਗੀ ਵਿੱਚ **1/12/2025** ਨੂੰ ਪ੍ਰਮਾਣਿਤ ਕੀਤਾ ਗਿਆ ਅਤੇ ਇਮਾਰਤ / ਬਿਲਡਿੰਗ **Zone 1** subdivision **(2)** (ਐਨ. ਬੀ. ਸੀ. ਦੇ ਅਨੁਸਾਰ) ਦੀ ਆਬਾਦੀ ਲਈ Issue date ਤੋਂ **1 ਸਾਲ** ਤੱਕ ਯੋਗ ਹੈ ਜਿਸ ਲਈ ਨਿਮਨ ਅਨੁਸਾਰ ਹਦਾਇਤਾਂ ਹਨ।

PATIALA MUNICIPAL CORPORATION ਵਿਖੇ ਜਾਰੀ ਕਰਨ ਦੀ ਮਿਤੀ **1/12/2025**.

1. Fire Safety arrangements shall be kept in working condition at all times

ਹਰ ਸਮੇਂ ਅੱਗ ਬਚਾਅ ਦੇ ਯੰਤਰਾਂ ਨੂੰ ਚਾਲੂ /ਚੰਗੀ ਹਾਲਤ ਵਿੱਚ ਰੱਖਿਆ ਜਾਵੇ।

2. No, alteration/ addition/ change in use of occupancy is allowed.

ਕਿਸੇ ਵੀ ਤਰਾਂ ਦੇ ਬਦਲਾਅ/ ਵਾਧੇ/ ਕਬਜ਼ਾਦਾਰ ਵਿੱਚ ਬਦਲਾਵ ਦੀ ਮਨਾਹੀ ਹੈ।

3. Occupants/ owner should have trained staff to operate the operaon of fire safety system provided there in.

ਉਪਲੱਬਧ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਯੰਤਰ ਦੀ ਵਰਤੋਂ ਲਈ ਰਿਹਣ ਵਾਲੇ ਲੋਕਾਂ / ਮਾਲਕ ਨੂੰ ਜਾਣੂੰ ਕਰਵਾਇਆ ਜਾਣਾ ਯਕੀਨੀ ਬਣਾਇਆ ਜਾਵੇ।

4. Fire Officer can check the arrangements of fire safety at any time, this cerficate will be withdrawn without any notice if any deficiency is found.

ਫਾਇਰ ਬ੍ਰਿਗੇਡ ਅਧਿਕਾਰੀ ਕਿਸੇ ਵੀ ਵਕਤ ਇਨਾਂ ਸਾਰੇ ਪ੍ਰਬੰਧਾਂ ਨੂੰ ਚੈਕ ਕਰ ਸਕਦਾ ਹੈ, ਜੇਕਰ ਕੋਈ ਕਮੀ ਪਾਈ ਗਈ ਤਾਂ ਬਿਨਾਂ ਕਿਸੇ ਨੋਟਿਸ ਦੇ ਇਹ ਸਰਟੀਫਕੇਟ ਰੱਦ ਸਮਝਿਆ ਜਾਵੇਗਾ।

5.Occupants/ owner should apply for renewal of fire safety cerficate one month prior to expiry of this cerficate.

ਮਾਲਕ ਜਾਰੀ ਕੀਤੇ ਗਏ ਫਾਇਰ ਸੇਫਟੀ ਸਰਟੀਫਕੇਟ ਦੀ ਮਿਤੀ ਖਤਮ ਹੋਣ ਤੋਂ ਇੱਕ ਮਹੀਨਾ ਪਹਿਲਾਂ ਰੀਨੀਊ ਕਰਵਾਉਣ ਲਈ ਪਾਬੰਦ ਹੋਵੇਗਾ।

* Above Details cannot be used as ownership proof.

ਉਪਰੋਕਤ ਦਰਸਾਈ ਗਈ ਜਾਣਕਾਰੀ ਨੂੰ ਮਾਲਕਾਨਾ ਦੇ ਸਬੂਤ ਵਜ਼ੋ ਨਹੀਂ ਵਰਤਿਆ ਜਾਵੇਗਾ।

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ਇਹ ਡਿਜੀਟਲੀ (ਕੰਪਿਊਟਰਾਈਜ਼ਡ) ਤਿਆਰ ਕੀਤਾ ਗਿਆ ਸਰਟੀਫਿਕੇਟ ਹੈ, ਜਿਸ ਵਿੱਚ ਦਸਤਖਤ ਦੀ ਕੋਈ ਲੋੜ ਨਹੀਂ ਹੈ।

Punjab Fire Services

(PATIALA MUNICIPAL CORPORATION)

FIRE SAFETY CERTIFICATE

ਫਾਇਰ ਸੇਫਟੀ ਪਮਾਣ ਪੱਤਰ

NOC No:2203-102136-Fire/78266 NOC Type:**RENEWAL** Dated: **1/12/2025**

Certified that the **I HOSTEL GIRLS** at **0, I-HOSTEL GIRLS THAPAR INSTITUTE OF ENGINEERING AND TECH NOLOGY PATIALA CAMPUS, Thapar Backside to Drain - B5 - A3, NEAR TO THE WESTERN GATE, Patiala, Patiala, 147001,** comprised of **0** basements and **5** (Upper floor) owned/occupied by **THAPAR INSTITUTE OF ENGG AND TECH** have compiled with the fire prevention and fire safety requirements of National Building Code and verified by the officer concerned of fire service on **1/12/2025** in the presence of **THAPAR INSTITUTE OF ENGG AND TECH** (Name of the owner or his representative) and that the building/ premises is fit for occupancy **Zone 1** subdivision **(3)** (As per NBC) for period of **1 Year(s)** from issue date. Subject to the following conditions.

Issued on two**1/12/2025** at **PATIALA MUNICIPAL CORPORATION**

ਤਸਦੀਕ ਕੀਤਾ ਜਾਂਦਾ ਹੈ ਕਿ **I HOSTEL GIRLS**, **0, I-HOSTEL GIRLS THAPAR INSTITUTE OF ENGINEERING AND TECH NOLOGY PATIALA CAMPUS, Thapar Backside to Drain - B5 - A3, NEAR TO THE WESTERN GATE, Patiala, Patiala, 147001,** ਸਮੇਤ **0** ਬੇਸਮਟ ਅਤੇ **5** (ਉਪਰਲੀ ਮੰਜ਼ਿਲ) ਮਲਕੀਅਤ/ਕਬਜ਼ਾਦਾਰ **I HOSTEL GIRLS** ਰਾਸ਼ਟਰੀ ਬਿਲਡਿੰਗ ਕੋਡ ਅਨੁਸਾਰ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਪ੍ਰਭਾਵ ਅਤੇ ਬਚਾਅ ਦੀਆਂ ਲੈੜਾਂ ਨੂੰ ਪੂਰਾ ਕਰਦੀ ਹੈ ਜਿਸ ਨੂੰ ਸਬੰਧਤ ਫਾਇਰ ਅਧਿਕਾਰੀ ਵੱਲੋਂ **THAPAR INSTITUTE OF ENGG AND TECH** (ਮਾਲਕ ਜਾਂ ਉਸ ਦੇ ਪ੍ਰਤਿਨਿਧੀ ਦਾ ਨਾਮ) ਦੀ ਮੋਜੂਦਗੀ ਵਿੱਚ **1/12/2025** ਨੂੰ ਪ੍ਰਮਾਣਿਤ ਕੀਤਾ ਗਿਆ ਅਤੇ ਇਮਾਰਤ / ਬਿਲਡਿੰਗ **Zone 1** subdivision **(3)** (ਐਨ. ਬੀ. ਸੀ. ਦੇ ਅਨੁਸਾਰ) ਦੀ ਆਬਾਦੀ ਲਈ Issue date ਤੋਂ **1 ਸਾਲ** ਤੱਕ ਯੋਗ ਹੈ ਜਿਸ ਲਈ ਨਿਮਨ ਅਨੁਸਾਰ ਹਦਾਇਤਾਂ ਹਨ।

PATIALA MUNICIPAL CORPORATION ਵਿਖੇ ਜਾਰੀ ਕਰਨ ਦੀ ਮਿਤੀ **1/12/2025**.

1. Fire Safety arrangements shall be kept in working condition at all times

ਹਰ ਸਮੇਂ ਅੱਗ ਬਚਾਅ ਦੇ ਯੰਤਰਾਂ ਨੂੰ ਚਾਲੂ /ਚੰਗੀ ਹਾਲਤ ਵਿੱਚ ਰੱਖਿਆ ਜਾਵੇ।

2. No, alteration/ addition/ change in use of occupancy is allowed.

ਕਿਸੇ ਵੀ ਤਰਾਂ ਦੇ ਬਦਲਾਅ/ ਵਾਧੇ/ ਕਬਜ਼ਾਦਾਰ ਵਿੱਚ ਬਦਲਾਵ ਦੀ ਮਨਾਹੀ ਹੈ।

3. Occupants/ owner should have trained staff to operate the operaon of fire safety system provided there in.

ਉਪਲੱਬਧ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਯੰਤਰ ਦੀ ਵਰਤੋਂ ਲਈ ਰਿਹਣ ਵਾਲੇ ਲੋਕਾਂ / ਮਾਲਕ ਨੂੰ ਜਾਣੂੰ ਕਰਵਾਇਆ ਜਾਣਾ ਯਕੀਨੀ ਬਣਾਇਆ ਜਾਵੇ।

4. Fire Officer can check the arrangements of fire safety at any time, this cerficate will be withdrawn without any notice if any deficiency is found.

ਫਾਇਰ ਬ੍ਰਿਗੇਡ ਅਧਿਕਾਰੀ ਕਿਸੇ ਵੀ ਵਕਤ ਇਨਾਂ ਸਾਰੇ ਪ੍ਰਬੰਧਾਂ ਨੂੰ ਚੈਕ ਕਰ ਸਕਦਾ ਹੈ, ਜੇਕਰ ਕੋਈ ਕਮੀ ਪਾਈ ਗਈ ਤਾਂ ਬਿਨਾਂ ਕਿਸੇ ਨੋਟਿਸ ਦੇ ਇਹ ਸਰਟੀਫਕੇਟ ਰੱਦ ਸਮਝਿਆ ਜਾਵੇਗਾ।

5.Occupants/ owner should apply for renewal of fire safety cerficate one month prior to expiry of this cerficate.

ਮਾਲਕ ਜਾਰੀ ਕੀਤੇ ਗਏ ਫਾਇਰ ਸੇਫਟੀ ਸਰਟੀਫਕੇਟ ਦੀ ਮਿਤੀ ਖਤਮ ਹੋਣ ਤੋਂ ਇੱਕ ਮਹੀਨਾ ਪਹਿਲਾਂ ਰੀਨੀਊ ਕਰਵਾਉਣ ਲਈ ਪਾਬੰਦ ਹੋਵੇਗਾ।

* Above Details cannot be used as ownership proof.

ਉਪਰੋਕਤ ਦਰਸਾਈ ਗਈ ਜਾਣਕਾਰੀ ਨੂੰ ਮਾਲਕਾਨਾ ਦੇ ਸਬੂਤ ਵਜ਼ੋ ਨਹੀਂ ਵਰਤਿਆ ਜਾਵੇਗਾ।

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ਇਹ ਡਿਜੀਟਲੀ (ਕੰਪਿਊਟਰਾਈਜ਼ਡ) ਤਿਆਰ ਕੀਤਾ ਗਿਆ ਸਰਟੀਫਿਕੇਟ ਹੈ, ਜਿਸ ਵਿੱਚ ਦਸਤਖਤ ਦੀ ਕੋਈ ਲੋੜ ਨਹੀਂ ਹੈ।

Punjab Fire Services

(PATIALA MUNICIPAL CORPORATION)

FIRE SAFETY CERTIFICATE

ਫਾਇਰ ਸੇਫਟੀ ਪਮਾਣ ਪੱਤਰ

NOC No:2203-102143-Fire/78267 NOC Type:**RENEWAL** Dated: **1/12/2025**

Certified that the **NEW BOYS HOSTEL** at **0, NEW BOYS HOSTEL THAPR INSTITUTE OF ENGINEERING AND TECHNOLOGY, Thapar Backside to Drain - B5 - A3, near to the B hostel Thapar campus, Patiala, Patiala, 147001,** comprised of **0** basements and **9** (Upper floor) owned/occupied by **THAPAR INSTITUTE OF ENGG AND TECH** have compiled with the fire prevention and fire safety requirements of National Building Code and verified by the officer concerned of fire service on **1/12/2025** in the presence of **THAPAR INSTITUTE OF ENGG AND TECH** (Name of the owner or his representative) and that the building/ premises is fit for occupancy **Zone 1** subdivision **(2)** (As per NBC) for period of **1 Year(s)** from issue date. Subject to the following conditions.

Issued on two**1/12/2025** at **PATIALA MUNICIPAL CORPORATION**

ਤਸਦੀਕ ਕੀਤਾ ਜਾਂਦਾ ਹੈ ਕਿ **NEW BOYS HOSTEL, 0, NEW BOYS HOSTEL THAPR INSTITUTE OF ENGINEERING AND TECHNOLOGY, Thapar Backside to Drain - B5 - A3, near to the B hostel Thapar campus, Patiala, Patiala, 147001,** ਸਮੇਤ **0** ਬੇਸਮਟ ਅਤੇ **9** (ਉਪਰਲੀ ਮੰਜ਼ਿਲ) ਮਲਕੀਅਤ/ਕਬਜ਼ਾਦਾਰ **NEW BOYS HOSTEL** ਰਾਸ਼ਟਰੀ ਬਿਲਡਿੰਗ ਕੋਡ ਅਨੁਸਾਰ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਪ੍ਰਭਾਵ ਅਤੇ ਬਚਾਅ ਦੀਆਂ ਲੈੜਾਂ ਨੂੰ ਪੂਰਾ ਕਰਦੀ ਹੈ ਜਿਸ ਨੂੰ ਸਬੰਧਤ ਫਾਇਰ ਅਧਿਕਾਰੀ ਵੱਲੋਂ **THAPAR INSTITUTE OF ENGG AND TECH** (ਮਾਲਕ ਜਾਂ ਉਸ ਦੇ ਪ੍ਰਤਿਨਿਧੀ ਦਾ ਨਾਮ) ਦੀ ਮੋਜੂਦਗੀ ਵਿੱਚ **1/12/2025** ਨੂੰ ਪ੍ਰਮਾਣਿਤ ਕੀਤਾ ਗਿਆ ਅਤੇ ਇਮਾਰਤ / ਬਿਲਡਿੰਗ **Zone 1** subdivision **(2)** (ਐਨ. ਬੀ. ਸੀ. ਦੇ ਅਨੁਸਾਰ) ਦੀ ਆਬਾਦੀ ਲਈ Issue date ਤੋਂ **1 ਸਾਲ** ਤੱਕ ਯੋਗ ਹੈ ਜਿਸ ਲਈ ਨਿਮਨ ਅਨੁਸਾਰ ਹਦਾਇਤਾਂ ਹਨ।

PATIALA MUNICIPAL CORPORATION ਵਿਖੇ ਜਾਰੀ ਕਰਨ ਦੀ ਮਿਤੀ **1/12/2025**.

1. Fire Safety arrangements shall be kept in working condition at all times

ਹਰ ਸਮੇਂ ਅੱਗ ਬਚਾਅ ਦੇ ਯੰਤਰਾਂ ਨੂੰ ਚਾਲੂ /ਚੰਗੀ ਹਾਲਤ ਵਿੱਚ ਰੱਖਿਆ ਜਾਵੇ।

2. No, alteration/ addition/ change in use of occupancy is allowed.

ਕਿਸੇ ਵੀ ਤਰਾਂ ਦੇ ਬਦਲਾਅ/ ਵਾਧੇ/ ਕਬਜ਼ਾਦਾਰ ਵਿੱਚ ਬਦਲਾਵ ਦੀ ਮਨਾਹੀ ਹੈ।

3. Occupants/ owner should have trained staff to operate the operaon of fire safety system provided there in.

ਉਪਲੱਬਧ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਯੰਤਰ ਦੀ ਵਰਤੋਂ ਲਈ ਰਿਹਣ ਵਾਲੇ ਲੋਕਾਂ / ਮਾਲਕ ਨੂੰ ਜਾਣੂੰ ਕਰਵਾਇਆ ਜਾਣਾ ਯਕੀਨੀ ਬਣਾਇਆ ਜਾਵੇ।

4. Fire Officer can check the arrangements of fire safety at any time, this cerficate will be withdrawn without any notice if any deficiency is found.

ਫਾਇਰ ਬ੍ਰਿਗੇਡ ਅਧਿਕਾਰੀ ਕਿਸੇ ਵੀ ਵਕਤ ਇਨਾਂ ਸਾਰੇ ਪ੍ਰਬੰਧਾਂ ਨੂੰ ਚੈਕ ਕਰ ਸਕਦਾ ਹੈ, ਜੇਕਰ ਕੋਈ ਕਮੀ ਪਾਈ ਗਈ ਤਾਂ ਬਿਨਾਂ ਕਿਸੇ ਨੋਟਿਸ ਦੇ ਇਹ ਸਰਟੀਫਕੇਟ ਰੱਦ ਸਮਝਿਆ ਜਾਵੇਗਾ।

5.Occupants/ owner should apply for renewal of fire safety cerficate one month prior to expiry of this cerficate.

ਮਾਲਕ ਜਾਰੀ ਕੀਤੇ ਗਏ ਫਾਇਰ ਸੇਫਟੀ ਸਰਟੀਫਕੇਟ ਦੀ ਮਿਤੀ ਖਤਮ ਹੋਣ ਤੋਂ ਇੱਕ ਮਹੀਨਾ ਪਹਿਲਾਂ ਰੀਨੀਊ ਕਰਵਾਉਣ ਲਈ ਪਾਬੰਦ ਹੋਵੇਗਾ।

* Above Details cannot be used as ownership proof.

ਉਪਰੋਕਤ ਦਰਸਾਈ ਗਈ ਜਾਣਕਾਰੀ ਨੂੰ ਮਾਲਕਾਨਾ ਦੇ ਸਬੂਤ ਵਜ਼ੋ ਨਹੀਂ ਵਰਤਿਆ ਜਾਵੇਗਾ।

This is digitaly created cerificate, no signatue are needed

ਇਹ ਡਿਜੀਟਲੀ (ਕੰਪਿਊਟਰਾਈਜ਼ਡ) ਤਿਆਰ ਕੀਤਾ ਗਿਆ ਸਰਟੀਫਿਕੇਟ ਹੈ, ਜਿਸ ਵਿੱਚ ਦਸਤਖਤ ਦੀ ਕੋਈ ਲੋੜ ਨਹੀਂ ਹੈ।

Punjab Fire Services

(PATIALA MUNICIPAL CORPORATION)

FIRE SAFETY CERTIFICATE

ਫਾਇਰ ਸੇਫਟੀ ਪਮਾਣ ਪੱਤਰ

NOC No:2203-98627-Fire/76663 NOC Type:**RENEWAL** Dated: **24/11/2025**

Certified that the **D HOSTEL** at **0, D HOSTEL NEAR TO WESTERN GATE THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY, PB_PATIALA_REVENUE_PTA252, NEAR TO THE WESTERN GATE, Patiala, Patiala, 147001,** comprised of **0** basements and **9** (Upper floor) owned/ occupied by **THAPAR INSTITUTE OF ENGG AND TECH** have compiled with the fire prevention and fire safety requirements of National Building Code and verified by the officer concerned of fire service on **24/11/2025** in the presence of **THAPAR INSTITUTE OF ENGG AND TECH** (Name of the owner or his representative) and that the building/ premises is fit for occupancy **Zone 1** subdivision **(3)** (As per NBC) for period of **1 Year(s)** from issue date. Subject to the following conditions.

Issued on two**24/11/2025** at **PATIALA MUNICIPAL CORPORATION**

ਤਸਦੀਕ ਕੀਤਾ ਜਾਂਦਾ ਹੈ ਕਿ **D HOSTEL , 0, D HOSTEL NEAR TO WESTERN GATE THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY, PB_PATIALA_REVENUE_PTA252, NEAR TO THE WESTERN GATE, Patiala, Patiala, 147001,** ਸਮੇਤ **0** ਬੇਸਮਟ ਅਤੇ **9** (ਉਪਰਲੀ ਮੰਜ਼ਿਲ) ਮਲਕੀਅਤ/ਕਬਜ਼ਾਦਾਰ **D HOSTEL** ਰਾਸ਼ਟਰੀ ਬਿਲਡਿੰਗ ਕੋਡ ਅਨੁਸਾਰ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਪ੍ਰਭਾਵ ਅਤੇ ਬਚਾਅ ਦੀਆਂ ਲੈੜਾਂ ਨੂੰ ਪੂਰਾ ਕਰਦੀ ਹੈ ਜਿਸ ਨੂੰ ਸਬੰਧਤ ਫਾਇਰ ਅਧਿਕਾਰੀ ਵੱਲੋਂ **THAPAR INSTITUTE OF ENGG AND TECH** (ਮਾਲਕ ਜਾਂ ਉਸ ਦੇ ਪ੍ਰਤਿਨਿਧੀ ਦਾ ਨਾਮ) ਦੀ ਮੋਜੂਦਗੀ ਵਿੱਚ **24/11/2025** ਨੂੰ ਪ੍ਰਮਾਣਿਤ ਕੀਤਾ ਗਿਆ ਅਤੇ ਇਮਾਰਤ / ਬਿਲਡਿੰਗ **Zone 1** subdivision **(3)** (ਐਨ. ਬੀ. ਸੀ. ਦੇ ਅਨੁਸਾਰ) ਦੀ ਆਬਾਦੀ ਲਈ Issue date ਤੋਂ **1 ਸਾਲ** ਤੱਕ ਯੋਗ ਹੈ ਜਿਸ ਲਈ ਨਿਮਨ ਅਨੁਸਾਰ ਹਦਾਇਤਾਂ ਹਨ।

PATIALA MUNICIPAL CORPORATION ਵਿਖੇ ਜਾਰੀ ਕਰਨ ਦੀ ਮਿਤੀ **24/11/2025**.

1. Fire Safety arrangements shall be kept in working condition at all times

ਹਰ ਸਮੇਂ ਅੱਗ ਬਚਾਅ ਦੇ ਯੰਤਰਾਂ ਨੂੰ ਚਾਲੂ /ਚੰਗੀ ਹਾਲਤ ਵਿੱਚ ਰੱਖਿਆ ਜਾਵੇ।

2. No, alteration/ addition/ change in use of occupancy is allowed.

ਕਿਸੇ ਵੀ ਤਰਾਂ ਦੇ ਬਦਲਾਅ/ ਵਾਧੇ/ ਕਬਜ਼ਾਦਾਰ ਵਿੱਚ ਬਦਲਾਵ ਦੀ ਮਨਾਹੀ ਹੈ।

3. Occupants/ owner should have trained staff to operate the operaon of fire safety system provided there in.

ਉਪਲੱਬਧ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਯੰਤਰ ਦੀ ਵਰਤੋਂ ਲਈ ਰਿਹਣ ਵਾਲੇ ਲੋਕਾਂ / ਮਾਲਕ ਨੂੰ ਜਾਣੂੰ ਕਰਵਾਇਆ ਜਾਣਾ ਯਕੀਨੀ ਬਣਾਇਆ ਜਾਵੇ।

4. Fire Officer can check the arrangements of fire safety at any time, this cerficate will be withdrawn without any notice if any deficiency is found.

ਫਾਇਰ ਬ੍ਰਿਗੇਡ ਅਧਿਕਾਰੀ ਕਿਸੇ ਵੀ ਵਕਤ ਇਨਾਂ ਸਾਰੇ ਪ੍ਰਬੰਧਾਂ ਨੂੰ ਚੈਕ ਕਰ ਸਕਦਾ ਹੈ, ਜੇਕਰ ਕੋਈ ਕਮੀ ਪਾਈ ਗਈ ਤਾਂ ਬਿਨਾਂ ਕਿਸੇ ਨੋਟਿਸ ਦੇ ਇਹ ਸਰਟੀਫਕੇਟ ਰੱਦ ਸਮਝਿਆ ਜਾਵੇਗਾ।

5.Occupants/ owner should apply for renewal of fire safety cerficate one month prior to expiry of this cerficate.

ਮਾਲਕ ਜਾਰੀ ਕੀਤੇ ਗਏ ਫਾਇਰ ਸੇਫਟੀ ਸਰਟੀਫਕੇਟ ਦੀ ਮਿਤੀ ਖਤਮ ਹੋਣ ਤੋਂ ਇੱਕ ਮਹੀਨਾ ਪਹਿਲਾਂ ਰੀਨੀਊ ਕਰਵਾਉਣ ਲਈ ਪਾਬੰਦ ਹੋਵੇਗਾ।

* Above Details cannot be used as ownership proof.

ਉਪਰੋਕਤ ਦਰਸਾਈ ਗਈ ਜਾਣਕਾਰੀ ਨੂੰ ਮਾਲਕਾਨਾ ਦੇ ਸਬੂਤ ਵਜ਼ੋ ਨਹੀਂ ਵਰਤਿਆ ਜਾਵੇਗਾ।

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ਇਹ ਡਿਜੀਟਲੀ (ਕੰਪਿਊਟਰਾਈਜ਼ਡ) ਤਿਆਰ ਕੀਤਾ ਗਿਆ ਸਰਟੀਫਿਕੇਟ ਹੈ, ਜਿਸ ਵਿੱਚ ਦਸਤਖਤ ਦੀ ਕੋਈ ਲੋੜ ਨਹੀਂ ਹੈ।

Punjab Fire Services
(Patiala MC)

FIRE SAFETY CERTIFICATE
ਫਾਇਰ ਸੇਫਟੀ ਪ੍ਰਮਾਣ ਪੱਤਰ

NOC No **2203-107037-Fire/82758** NOC Type: **Renew** Dated **15-Feb-2025**

Certified that the **THAPAR SCHOOL OF LIBERAL ART AND MANAGEMENT SCHOOL** at **THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY PATIALA** comprised of **0** basements and **3** (Upper floor) owned/occupied by **THAPAR INSTITUTE OF ENGG AND TECH** have compiled with the fire prevention and fire safety requirements of National Building Code and verified by the officer concerned of fire service on **10-Feb-2025** in the presence of **THAPAR INSTITUTE OF ENGG AND TECH** (Name of the owner or his representative) and that the building / premises is fit for occupancy group **B** subdivision **B-2** (As per NBC) for period of **one year** from issue date. Subject to the following conditions.

Issued on **15-Feb-2025** at **Patiala MC**

ਤਸਦੀਕ ਕੀਤਾ ਜਾਂਦਾ ਹੈ ਕਿ **THAPAR SCHOOL OF LIBERAL ART AND MANAGEMENT SCHOOL** ਜੋ ਕਿ **THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY PATIALA** ਸਮੇਤ **0** ਬੇਸਮੈਂਟ ਅਤੇ **3** (ਉੱਪਰਲੀ ਮੰਜ਼ਿਲ) ਮਲਕੀਅਤ/ਕਾਬਜ਼ਦਾਰ **THAPAR INSTITUTE OF ENGG AND TECH** ਨੂੰ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਪ੍ਰਭਾਵੀ ਅਤੇ ਬਚਾਅ ਦੇ ਰਾਸ਼ਟਰੀ ਬਿਲਡਿੰਗ ਕੋਡ ਅਨੁਸਾਰ ਜਿਸ ਨੂੰ ਸਬੰਧਤ ਅੱਗ ਬੁਝਾਊ ਅਧਿਕਾਰੀ ਵੱਲੋਂ ਪ੍ਰਮਾਣਿਤ ਕੀਤਾ ਗਿਆ **10-Feb-2025** ਮੌਜੂਦਗੀ ਵਿੱਚ **THAPAR INSTITUTE OF ENGG AND TECH** (ਮਾਲਕ ਦਾ ਨਾਮ ਜਾਂ ਉਸ ਦਾ ਪ੍ਰਤੀਨਿਧੀ) ਅਤੇ ਇਮਾਰਤ / ਬਿਲਡਿੰਗ ਆਬਾਦੀ ਲਈ ਯੋਗ ਹੈ। Occupancy Group **B** subdivision **B-2** (ਐਨ. ਬੀ. ਸੀ. ਦੇ ਅਨੁਸਾਰ) ਦੇ ਪ੍ਰਭਾਵੀ ਸਮੇਂ ਤੋਂ **ਇੱਕ ਸਾਲ** ਤੱਕ। ਜਿਸ ਲਈ ਨਿਮਨ ਅਨੁਸਾਰ ਹਦਾਇਤਾਂ ਹਨ।

ਜਾਰੀ ਕਰਨ ਦੀ ਮਿਤੀ **15-Feb-2025** ਕਿੱਥੇ **Patiala MC** .

1. Fire Safety arrangements shall be kept in working condition at all the times.
   ਹਰ ਸਮੇਂ ਅੱਗ ਤੋਂ ਬਚਾਅ ਦੇ ਯੰਤਰਾਂ ਨੂੰ ਚਾਲੂ /ਚੰਗੀ ਹਾਲਤ ਵਿੱਚ ਰੱਖਿਆ ਜਾਵੇ।

2. No, alteration/ addition/ change in use of occupancy is allowed.
   ਕਿਸੇ ਵੀ ਤਰ੍ਹਾਂ ਦੇ ਬਦਲਾਅ/ ਵਾਧੇ/ ਕਾਬਜਕਾਰ ਵਿੱਚ ਬਦਲਾਵ ਦੀ ਮਨਾਹੀ ਹੈ।

3. Occupants/ owner should have trained staff to operate the operation of fire safety system provided there in.

   ਉਪਲੱਬਧ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਯੰਤਰਾਂ ਦੀ ਵਰਤੋਂ ਤੋਂ ਰਹਿਣ ਵਾਲੇ ਲੋਕਾਂ / ਮਾਲਕਾਂ ਨੂੰ ਜਾਣੂੰ ਕਰਵਾਇਆ ਜਾਣਾ ਯਕੀਨੀ ਬਣਾਇਆ ਜਾਵੇ।

4. Fire Officer can check the arrangements of fire safety at any time, this certificate will be withdrawn without any notice if any deficiency is found.

   ਫਾਇਰ ਬ੍ਰਿਗੇਡ ਅਧਿਕਾਰੀ ਕਿਸੇ ਵੀ ਵਕਤ ਇਨ੍ਹਾਂ ਸਾਰੇ ਪ੍ਰਬੰਧਾਂ ਨੂੰ ਚੈੱਕ ਕਰ ਸਕਦਾ ਹੈ, ਜੇ ਕਰ ਕੋਈ ਕਮੀ ਪਾਈ ਗਈ ਤਾਂ ਬਿਨ੍ਹਾਂ ਕਿਸੇ ਨੋਟਿਸ ਦੇ ਇਹ ਸਰਟੀਫਿਕੇਟ ਰੱਦ ਸਮਝਿਆ ਜਾਵੇਗਾ।

5. Occupants/ owner should apply for renewal of fire safety certificate one month prior to expiry of this certificate.

   ਮਾਲਕ ਜਾਰੀ ਕੀਤੇ ਗਏ ਫਾਇਰ ਸੇਫਟੀ ਸਰਟੀਫਿਕੇਟ ਦੀ ਮਿਤੀ ਖਤਮ ਹੋਣ ਤੋਂ ਇੱਕ ਮਹੀਨਾ ਪਹਿਲਾਂ ਰੀਨੀਊ ਕਰਵਾਉਣ ਲਈ ਪਾਬੰਦ ਹੋਵੇਗਾ।

*** Above Details cannot be used as ownership proof.**

ਉਪਰੋਕਤ ਦਰਸਾਈ ਗਈ ਜਾਣਕਾਰੀ ਨੂੰ ਮਾਲਕਾਨਾ ਦੇ ਸਬੂਤ ਵਜੋਂ ਨਹੀਂ ਵਰਤਿਆ ਜਾਵੇਗਾ।

* This is digitaly created cerificate, no signatue are needed

ਇਹ ਡਿਜੀਟਲੀ (ਕੰਪਿਊਟਰਾਈਜ਼ਡ) ਤਿਆਰ ਕੀਤਾ ਗਿਆ ਸਰਟੀਫਿਕੇਟ ਹੈ, ਜਿਸ ਵਿੱਚ ਦਸਤਖਤ ਦੀ ਕੋਈ ਲੋੜ ਨਹੀਂ ਹੈ।

Punjab Fire Services
(Patiala MC)

FIRE SAFETY CERTIFICATE
ਫਾਇਰ ਸੇਫਟੀ ਪ੍ਰਮਾਣ ਪੱਤਰ

NOC No **2203-106991-Fire/82756** NOC Type: **New** Dated **15-Feb-2025**

Certified that the **VENTURE LAB** at **Venture Lab Thapar Institute of Engineering and Technology Patiala Punjab 147001** comprised of **0** basements and **3** (Upper floor) owned/occupied by **THAPAR INSTITUTE OF ENGG AND TECH** have compiled with the fire prevention and fire safety requirements of National Building Code and verified by the officer concerned of fire service on **10-Feb-2025** in the presence of **THAPAR INSTITUTE OF ENGG AND TECH** (Name of the owner or his representative) and that the building / premises is fit for occupancy group **E** subdivision **E-2** (As per NBC) for period of **one year** from issue date. Subject to the following conditions.

Issued on **15-Feb-2025** at **Patiala MC**

ਤਸਦੀਕ ਕੀਤਾ ਜਾਂਦਾ ਹੈ ਕਿ **VENTURE LAB** ਜੋ ਕਿ **Venture Lab Thapar Institute of Engineering and Technology Patiala Punjab 147001** ਸਮੇਤ **0** ਬੇਸਮੈਂਟ ਅਤੇ **3** (ਉੱਪਰਲੀ ਮੰਜ਼ਿਲ) ਮਲਕੀਅਤ/ਕਾਬਜ਼ਦਾਰ **THAPAR INSTITUTE OF ENGG AND TECH** ਨੂੰ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਪ੍ਰਭਾਵੀ ਅਤੇ ਬਚਾਅ ਦੇ ਰਾਸ਼ਟਰੀ ਬਿਲਡਿੰਗ ਕੋਡ ਅਨੁਸਾਰ ਜਿਸ ਨੂੰ ਸਬੰਧਤ ਅੱਗ ਬੁਝਾਊ ਅਧਿਕਾਰੀ ਵੱਲੋਂ ਪ੍ਰਮਾਣਿਤ ਕੀਤਾ ਗਿਆ **10-Feb-2025** ਮੌਜੂਦਗੀ ਵਿੱਚ **THAPAR INSTITUTE OF ENGG AND TECH** (ਮਾਲਕ ਦਾ ਨਾਮ ਜਾਂ ਉਸ ਦਾ ਪ੍ਰਤੀਨਿਧੀ) ਅਤੇ ਇਮਾਰਤ / ਬਿਲਡਿੰਗ ਆਬਾਦੀ ਲਈ ਯੋਗ ਹੈ। Occupancy Group **E** subdivision **E-2** (ਐਨ. ਬੀ. ਸੀ. ਦੇ ਅਨੁਸਾਰ) ਦੇ ਪ੍ਰਭਾਵੀ ਸਮੇਂ ਤੋਂ **ਇੱਕ ਸਾਲ** ਤੱਕ। ਜਿਸ ਲਈ ਨਿਮਨ ਅਨੁਸਾਰ ਹਦਾਇਤਾਂ ਹਨ।

ਜਾਰੀ ਕਰਨ ਦੀ ਮਿਤੀ **15-Feb-2025** ਕਿੱਥੇ **Patiala MC** .

1. Fire Safety arrangements shall be kept in working condition at all the times.
   ਹਰ ਸਮੇਂ ਅੱਗ ਤੋਂ ਬਚਾਅ ਦੇ ਯੰਤਰਾਂ ਨੂੰ ਚਾਲੂ /ਚੰਗੀ ਹਾਲਤ ਵਿੱਚ ਰੱਖਿਆ ਜਾਵੇ।

2. No, alteration/ addition/ change in use of occupancy is allowed.
   ਕਿਸੇ ਵੀ ਤਰ੍ਹਾਂ ਦੇ ਬਦਲਾਅ/ ਵਾਧੇ/ ਕਾਬਜਕਾਰ ਵਿੱਚ ਬਦਲਾਵ ਦੀ ਮਨਾਹੀ ਹੈ।

3. Occupants/ owner should have trained staff to operate the operation of fire safety system provided there in.

   ਉਪਲੱਬਧ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਯੰਤਰਾਂ ਦੀ ਵਰਤੋਂ ਤੋਂ ਰਹਿਣ ਵਾਲੇ ਲੋਕਾਂ / ਮਾਲਕਾਂ ਨੂੰ ਜਾਣੂੰ ਕਰਵਾਇਆ ਜਾਣਾ ਯਕੀਨੀ ਬਣਾਇਆ ਜਾਵੇ।

4. Fire Officer can check the arrangements of fire safety at any time, this certificate will be withdrawn without any notice if any deficiency is found.

   ਫਾਇਰ ਬ੍ਰਿਗੇਡ ਅਧਿਕਾਰੀ ਕਿਸੇ ਵੀ ਵਕਤ ਇਨ੍ਹਾਂ ਸਾਰੇ ਪ੍ਰਬੰਧਾਂ ਨੂੰ ਚੈੱਕ ਕਰ ਸਕਦਾ ਹੈ, ਜੇ ਕਰ ਕੋਈ ਕਮੀ ਪਾਈ ਗਈ ਤਾਂ ਬਿਨ੍ਹਾਂ ਕਿਸੇ ਨੋਟਿਸ ਦੇ ਇਹ ਸਰਟੀਫਿਕੇਟ ਰੱਦ ਸਮਝਿਆ ਜਾਵੇਗਾ।

5. Occupants/ owner should apply for renewal of fire safety certificate one month prior to expiry of this certificate.

   ਮਾਲਕ ਜਾਰੀ ਕੀਤੇ ਗਏ ਫਾਇਰ ਸੇਫਟੀ ਸਰਟੀਫਿਕੇਟ ਦੀ ਮਿਤੀ ਖਤਮ ਹੋਣ ਤੋਂ ਇੱਕ ਮਹੀਨਾ ਪਹਿਲਾਂ ਰੀਨੀਊ ਕਰਵਾਉਣ ਲਈ ਪਾਬੰਦ ਹੋਵੇਗਾ।

*** Above Details cannot be used as ownership proof.**

ਉਪਰੋਕਤ ਦਰਸਾਈ ਗਈ ਜਾਣਕਾਰੀ ਨੂੰ ਮਾਲਕਾਨਾ ਦੇ ਸਬੂਤ ਵਜੋਂ ਨਹੀਂ ਵਰਤਿਆ ਜਾਵੇਗਾ।

* This is digitaly created cerificate, no signatue are needed

ਇਹ ਡਿਜੀਟਲੀ (ਕੰਪਿਊਟਰਾਈਜ਼ਡ) ਤਿਆਰ ਕੀਤਾ ਗਿਆ ਸਰਟੀਫਿਕੇਟ ਹੈ, ਜਿਸ ਵਿੱਚ ਦਸਤਖਤ ਦੀ ਕੋਈ ਲੋੜ ਨਹੀਂ ਹੈ।

Punjab Fire Services
(Patiala MC)

FIRE SAFETY CERTIFICATE
ਫਾਇਰ ਸੇਫਟੀ ਪ੍ਰਮਾਣ ਪੱਤਰ

NOC No **2203-107144-Fire/82763** NOC Type: **Renew** Dated **15-Feb-2025**

Certified that the **C BLOCK THAPAR UNIVERSITY** at **C BLOCK THAPAR UNIVERSITY PATIALA** comprised of **0** basements and **3** (Upper floor) owned/occupied by **THAPAR INSTITUTE OF ENGG AND TECH** have compiled with the fire prevention and fire safety requirements of National Building Code and verified by the officer concerned of fire service on **10-Feb-2025** in the presence of **THAPAR INSTITUTE OF ENGG AND TECH** (Name of the owner or his representative) and that the building / premises is fit for occupancy group **B** subdivision **B-2** (As per NBC) for period of **one year** from issue date. Subject to the following conditions.

Issued on **15-Feb-2025** at **Patiala MC**

ਤਸਦੀਕ ਕੀਤਾ ਜਾਂਦਾ ਹੈ ਕਿ **C BLOCK THAPAR UNIVERSITY** ਜੋ ਕਿ **C BLOCK THAPAR UNIVERSITY PATIALA** ਸਮੇਤ **0** ਬੇਸਮੈਂਟ ਅਤੇ **3** (ਉੱਪਰਲੀ ਮੰਜ਼ਿਲ) ਮਲਕੀਅਤ/ਕਾਬਜ਼ਦਾਰ **THAPAR INSTITUTE OF ENGG AND TECH** ਨੂੰ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਪ੍ਰਭਾਵੀ ਅਤੇ ਬਚਾਅ ਦੇ ਰਾਸ਼ਟਰੀ ਬਿਲਡਿੰਗ ਕੋਡ ਅਨੁਸਾਰ ਜਿਸ ਨੂੰ ਸਬੰਧਤ ਅੱਗ ਬੁਝਾਊ ਅਧਿਕਾਰੀ ਵੱਲੋਂ ਪ੍ਰਮਾਣਿਤ ਕੀਤਾ ਗਿਆ **10-Feb-2025** ਮੌਜੂਦਗੀ ਵਿੱਚ **THAPAR INSTITUTE OF ENGG AND TECH** (ਮਾਲਕ ਦਾ ਨਾਮ ਜਾਂ ਉਸ ਦਾ ਪ੍ਰਤੀਨਿਧੀ) ਅਤੇ ਇਮਾਰਤ / ਬਿਲਡਿੰਗ ਆਬਾਦੀ ਲਈ ਯੋਗ ਹੈ। Occupancy Group **B** subdivision **B-2** (ਐਨ. ਬੀ. ਸੀ. ਦੇ ਅਨੁਸਾਰ) ਦੇ ਪ੍ਰਭਾਵੀ ਸਮੇਂ ਤੋਂ **ਇੱਕ ਸਾਲ** ਤੱਕ। ਜਿਸ ਲਈ ਨਿਮਨ ਅਨੁਸਾਰ ਹਦਾਇਤਾਂ ਹਨ।

ਜਾਰੀ ਕਰਨ ਦੀ ਮਿਤੀ **15-Feb-2025** ਕਿੱਥੇ **Patiala MC** .

1. Fire Safety arrangements shall be kept in working condition at all the times.
   ਹਰ ਸਮੇਂ ਅੱਗ ਤੋਂ ਬਚਾਅ ਦੇ ਯੰਤਰਾਂ ਨੂੰ ਚਾਲੂ /ਚੰਗੀ ਹਾਲਤ ਵਿੱਚ ਰੱਖਿਆ ਜਾਵੇ।

2. No, alteration/ addition/ change in use of occupancy is allowed.
   ਕਿਸੇ ਵੀ ਤਰ੍ਹਾਂ ਦੇ ਬਦਲਾਅ/ ਵਾਧੇ/ ਕਾਬਜਕਾਰ ਵਿੱਚ ਬਦਲਾਵ ਦੀ ਮਨਾਹੀ ਹੈ।

3. Occupants/ owner should have trained staff to operate the operation of fire safety system provided there in.

   ਉਪਲੱਬਧ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਯੰਤਰਾਂ ਦੀ ਵਰਤੋਂ ਤੋਂ ਰਹਿਣ ਵਾਲੇ ਲੋਕਾਂ / ਮਾਲਕਾਂ ਨੂੰ ਜਾਣੂੰ ਕਰਵਾਇਆ ਜਾਣਾ ਯਕੀਨੀ ਬਣਾਇਆ ਜਾਵੇ।

4. Fire Officer can check the arrangements of fire safety at any time, this certificate will be withdrawn without any notice if any deficiency is found.

   ਫਾਇਰ ਬ੍ਰਿਗੇਡ ਅਧਿਕਾਰੀ ਕਿਸੇ ਵੀ ਵਕਤ ਇਨ੍ਹਾਂ ਸਾਰੇ ਪ੍ਰਬੰਧਾਂ ਨੂੰ ਚੈੱਕ ਕਰ ਸਕਦਾ ਹੈ, ਜੇ ਕਰ ਕੋਈ ਕਮੀ ਪਾਈ ਗਈ ਤਾਂ ਬਿਨ੍ਹਾਂ ਕਿਸੇ ਨੋਟਿਸ ਦੇ ਇਹ ਸਰਟੀਫਿਕੇਟ ਰੱਦ ਸਮਝਿਆ ਜਾਵੇਗਾ।

5. Occupants/ owner should apply for renewal of fire safety certificate one month prior to expiry of this certificate.

   ਮਾਲਕ ਜਾਰੀ ਕੀਤੇ ਗਏ ਫਾਇਰ ਸੇਫਟੀ ਸਰਟੀਫਿਕੇਟ ਦੀ ਮਿਤੀ ਖਤਮ ਹੋਣ ਤੋਂ ਇੱਕ ਮਹੀਨਾ ਪਹਿਲਾਂ ਰੀਨੀਊ ਕਰਵਾਉਣ ਲਈ ਪਾਬੰਦ ਹੋਵੇਗਾ।

*** Above Details cannot be used as ownership proof.**

ਉਪਰੋਕਤ ਦਰਸਾਈ ਗਈ ਜਾਣਕਾਰੀ ਨੂੰ ਮਾਲਕਾਨਾ ਦੇ ਸਬੂਤ ਵਜੋਂ ਨਹੀਂ ਵਰਤਿਆ ਜਾਵੇਗਾ।

* This is digitaly created cerificate, no signatue are needed

ਇਹ ਡਿਜੀਟਲੀ (ਕੰਪਿਊਟਰਾਈਜ਼ਡ) ਤਿਆਰ ਕੀਤਾ ਗਿਆ ਸਰਟੀਫਿਕੇਟ ਹੈ, ਜਿਸ ਵਿੱਚ ਦਸਤਖਤ ਦੀ ਕੋਈ ਲੋੜ ਨਹੀਂ ਹੈ।

Punjab Fire Services
(Patiala MC)

FIRE SAFETY CERTIFICATE
ਫਾਇਰ ਸੇਫਟੀ ਪ੍ਰਮਾਣ ਪੱਤਰ

NOC No **2203-107004-Fire/82757** NOC Type: **Renew** Dated **15-Feb-2025**

Certified that the **C HOSTEL** at **THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY PATIALA PUNJAB** comprised of **0** basements and **2** (Upper floor) owned/occupied by **THAPAR INSTITUTE OF ENGG AND TECH** have compiled with the fire prevention and fire safety requirements of National Building Code and verified by the officer concerned of fire service on **10-Feb-2025** in the presence of **THAPAR INSTITUTE OF ENGG AND TECH** (Name of the owner or his representative) and that the building / premises is fit for occupancy group **A** subdivision **A-3** (As per NBC) for period of **one year** from issue date. Subject to the following conditions.

Issued on **15-Feb-2025** at **Patiala MC**

ਤਸਦੀਕ ਕੀਤਾ ਜਾਂਦਾ ਹੈ ਕਿ **C HOSTEL** ਜੋ ਕਿ **THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY PATIALA PUNJAB** ਸਮੇਤ **0** ਬੇਸਮੈਂਟ ਅਤੇ **2** (ਉੱਪਰਲੀ ਮੰਜ਼ਿਲ) ਮਲਕੀਅਤ/ਕਾਬਜ਼ਦਾਰ **THAPAR INSTITUTE OF ENGG AND TECH** ਨੂੰ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਪ੍ਰਭਾਵੀ ਅਤੇ ਬਚਾਅ ਦੇ ਰਾਸ਼ਟਰੀ ਬਿਲਡਿੰਗ ਕੋਡ ਅਨੁਸਾਰ ਜਿਸ ਨੂੰ ਸਬੰਧਤ ਅੱਗ ਬੁਝਾਊ ਅਧਿਕਾਰੀ ਵੱਲੋਂ ਪ੍ਰਮਾਣਿਤ ਕੀਤਾ ਗਿਆ **10-Feb-2025** ਮੌਜੂਦਗੀ ਵਿੱਚ **THAPAR INSTITUTE OF ENGG AND TECH** (ਮਾਲਕ ਦਾ ਨਾਮ ਜਾਂ ਉਸ ਦਾ ਪ੍ਰਤੀਨਿਧੀ) ਅਤੇ ਇਮਾਰਤ / ਬਿਲਡਿੰਗ ਆਬਾਦੀ ਲਈ ਯੋਗ ਹੈ। Occupancy Group **A** subdivision **A-3** (ਐਨ. ਬੀ. ਸੀ. ਦੇ ਅਨੁਸਾਰ) ਦੇ ਪ੍ਰਭਾਵੀ ਸਮੇਂ ਤੋਂ **ਇੱਕ ਸਾਲ** ਤੱਕ। ਜਿਸ ਲਈ ਨਿਮਨ ਅਨੁਸਾਰ ਹਦਾਇਤਾਂ ਹਨ।

ਜਾਰੀ ਕਰਨ ਦੀ ਮਿਤੀ **15-Feb-2025** ਕਿੱਥੇ **Patiala MC** .

1. Fire Safety arrangements shall be kept in working condition at all the times.
   ਹਰ ਸਮੇਂ ਅੱਗ ਤੋਂ ਬਚਾਅ ਦੇ ਯੰਤਰਾਂ ਨੂੰ ਚਾਲੂ /ਚੰਗੀ ਹਾਲਤ ਵਿੱਚ ਰੱਖਿਆ ਜਾਵੇ।

2. No, alteration/ addition/ change in use of occupancy is allowed.
   ਕਿਸੇ ਵੀ ਤਰ੍ਹਾਂ ਦੇ ਬਦਲਾਅ/ ਵਾਧੇ/ ਕਾਬਜਕਾਰ ਵਿੱਚ ਬਦਲਾਵ ਦੀ ਮਨਾਹੀ ਹੈ।

3. Occupants/ owner should have trained staff to operate the operation of fire safety system provided there in.

   ਉਪਲੱਬਧ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਯੰਤਰਾਂ ਦੀ ਵਰਤੋਂ ਤੋਂ ਰਹਿਣ ਵਾਲੇ ਲੋਕਾਂ / ਮਾਲਕਾਂ ਨੂੰ ਜਾਣੂੰ ਕਰਵਾਇਆ ਜਾਣਾ ਯਕੀਨੀ ਬਣਾਇਆ ਜਾਵੇ।

4. Fire Officer can check the arrangements of fire safety at any time, this certificate will be withdrawn without any notice if any deficiency is found.

   ਫਾਇਰ ਬ੍ਰਿਗੇਡ ਅਧਿਕਾਰੀ ਕਿਸੇ ਵੀ ਵਕਤ ਇਨ੍ਹਾਂ ਸਾਰੇ ਪ੍ਰਬੰਧਾਂ ਨੂੰ ਚੈੱਕ ਕਰ ਸਕਦਾ ਹੈ, ਜੇ ਕਰ ਕੋਈ ਕਮੀ ਪਾਈ ਗਈ ਤਾਂ ਬਿਨ੍ਹਾਂ ਕਿਸੇ ਨੋਟਿਸ ਦੇ ਇਹ ਸਰਟੀਫਿਕੈਂਟ ਰੱਦ ਸਮਝਿਆ ਜਾਵੇਗਾ।

5. Occupants/ owner should apply for renewal of fire safety certificate one month prior to expiry of this certificate.

   ਮਾਲਕ ਜਾਰੀ ਕੀਤੇ ਗਏ ਫਾਇਰ ਸੇਫਟੀ ਸਰਟੀਫਿਕੇਟ ਦੀ ਮਿਤੀ ਖਤਮ ਹੋਣ ਤੋਂ ਇੱਕ ਮਹੀਨਾ ਪਹਿਲਾਂ ਰੀਨੀਊ ਕਰਵਾਉਣ ਲਈ ਪਾਬੰਦ ਹੋਵੇਗਾ।

*** Above Details cannot be used as ownership proof.**

ਉਪਰੋਕਤ ਦਰਸਾਈ ਗਈ ਜਾਣਕਾਰੀ ਨੂੰ ਮਾਲਕਾਨਾ ਦੇ ਸਬੂਤ ਵਜੋਂ ਨਹੀਂ ਵਰਤਿਆ ਜਾਵੇਗਾ।

* This is digitaly created cerificate, no signatue are needed

ਇਹ ਡਿਜੀਟਲੀ (ਕੰਪਿਊਟਰਾਈਜ਼ਡ) ਤਿਆਰ ਕੀਤਾ ਗਿਆ ਸਰਟੀਫਿਕੇਟ ਹੈ, ਜਿਸ ਵਿੱਚ ਦਸਤਖਤ ਦੀ ਕੋਈ ਲੋੜ ਨਹੀਂ ਹੈ।

Punjab Fire Services

(PATIALA MUNICIPAL CORPORATION)

FIRE SAFETY CERTIFICATE

ਫਾਇਰ ਸੇਫਟੀ ਪਮਾਣ ਪੱਤਰ

NOC No:2203-57071-Fire/40413 NOC Type:**RENEWAL** Dated: **3/10/2025**

Certified that the **B- HOSTEL** at **0, THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY PATIALA PUNJAB, Thapar Backside to Drain - B5 - A3, NEAR O HOSTEL BOYS INSIDE THAPAR UNIVERSITY PATIALA, Patiala, Patiala, 147001,** comprised of **0** basements and **3** (Upper floor) owned/occupied by **Tarsem Kumar** have compiled with the fire prevention and fire safety requirements of National Building Code and verified by the officer concerned of fire service on **3/10/2025** in the presence of **Tarsem Kumar** (Name of the owner or his representative) and that the building/premises is fit for occupancy **Zone 1** subdivision **(3)** (As per NBC) for period of **3 Year(s)** from issue date. Subject to the following conditions.

Issued on two**3/10/2025** at **PATIALA MUNICIPAL CORPORATION**

ਤਸਦੀਕ ਕੀਤਾ ਜਾਂਦਾ ਹੈ ਕਿ **B-HOSTEL**, **0, THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY PATIALA PUNJAB, Thapar Backside to Drain - B5 - A3, NEAR O HOSTEL BOYS INSIDE THAPAR UNIVERSITY PATIALA, Patiala, Patiala, 147001,** ਸਮੇਤ **0** ਬੇਸਮਟ ਅਤੇ **3** (ਉਪਰਲੀ ਮੰਜ਼ਿਲ) ਮਲਕੀਅਤ/ਕਬਜ਼ਾਦਾਰ **B-HOSTEL** ਰਾਸ਼ਟਰੀ ਬਿਲਡਿੰਗ ਕੋਡ ਅਨੁਸਾਰ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਪ੍ਰਭਾਵ ਅਤੇ ਬਚਾਅ ਦੀਆਂ ਲੈੜਾਂ ਨੂੰ ਪੂਰਾ ਕਰਦੀ ਹੈ ਜਿਸ ਨੂੰ ਸਬੰਧਤ ਫਾਇਰ ਅਧਿਕਾਰੀ ਵੱਲੋਂ **Tarsem Kumar** (ਮਾਲਕ ਜਾਂ ਉਸ ਦੇ ਪ੍ਰਤਿਨਿਧੀ ਦਾ ਨਾਮ) ਦੀ ਮੋਜੂਦਗੀ ਵਿੱਚ **3/10/2025** ਨੂੰ ਪ੍ਰਮਾਣਿਤ ਕੀਤਾ ਗਿਆ ਅਤੇ ਇਮਾਰਤ / ਬਿਲਡਿੰਗ **Zone 1** subdivision **(3)** (ਐਨ. ਬੀ. ਸੀ. ਦੇ ਅਨੁਸਾਰ) ਦੀ ਆਬਾਦੀ ਲਈ Issue date ਤੋਂ **3 ਸਾਲ** ਤੱਕ ਯੋਗ ਹੈ ਜਿਸ ਲਈ ਨਿਮਨ ਅਨੁਸਾਰ ਹਦਾਇਤਾਂ ਹਨ।

PATIALA MUNICIPAL CORPORATION ਵਿਖੇ ਜਾਰੀ ਕਰਨ ਦੀ ਮਿਤੀ **3/10/2025**.

1. Fire Safety arrangements shall be kept in working condition at all times

ਹਰ ਸਮੇਂ ਅੱਗ ਬਚਾਅ ਦੇ ਯੰਤਰਾਂ ਨੂੰ ਚਾਲੂ /ਚੰਗੀ ਹਾਲਤ ਵਿੱਚ ਰੱਖਿਆ ਜਾਵੇ।

2. No, alteration/ addition/ change in use of occupancy is allowed.

ਕਿਸੇ ਵੀ ਤਰਾਂ ਦੇ ਬਦਲਾਅ/ ਵਾਧੇ/ ਕਬਜ਼ਾਦਾਰ ਵਿੱਚ ਬਦਲਾਵ ਦੀ ਮਨਾਹੀ ਹੈ।

3. Occupants/ owner should have trained staff to operate the operaon of fire safety system provided there in.

ਉਪਲੱਬਧ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਯੰਤਰ ਦੀ ਵਰਤੋਂ ਲਈ ਰਿਹਣ ਵਾਲੇ ਲੋਕਾਂ / ਮਾਲਕ ਨੂੰ ਜਾਣੂੰ ਕਰਵਾਇਆ ਜਾਣਾ ਯਕੀਨੀ ਬਣਾਇਆ ਜਾਵੇ।

4. Fire Officer can check the arrangements of fire safety at any time, this cerficate will be withdrawn without any notice if any deficiency is found.

ਫਾਇਰ ਬ੍ਰਿਗੇਡ ਅਧਿਕਾਰੀ ਕਿਸੇ ਵੀ ਵਕਤ ਇਨਾਂ ਸਾਰੇ ਪ੍ਰਬੰਧਾਂ ਨੂੰ ਚੈਕ ਕਰ ਸਕਦਾ ਹੈ, ਜੇਕਰ ਕੋਈ ਕਮੀ ਪਾਈ ਗਈ ਤਾਂ ਬਿਨਾਂ ਕਿਸੇ ਨੋਟਿਸ ਦੇ ਇਹ ਸਰਟੀਫਕੇਟ ਰੱਦ ਸਮਝਿਆ ਜਾਵੇਗਾ।

5.Occupants/ owner should apply for renewal of fire safety cerficate one month prior to expiry of this cerficate.

ਮਾਲਕ ਜਾਰੀ ਕੀਤੇ ਗਏ ਫਾਇਰ ਸੇਫਟੀ ਸਰਟੀਫਕੇਟ ਦੀ ਮਿਤੀ ਖਤਮ ਹੋਣ ਤੋਂ ਇੱਕ ਮਹੀਨਾ ਪਹਿਲਾਂ ਰੀਨੀਊ ਕਰਵਾਉਣ ਲਈ ਪਾਬੰਦ ਹੋਵੇਗਾ।

* Above Details cannot be used as ownership proof.

ਉਪਰੋਕਤ ਦਰਸਾਈ ਗਈ ਜਾਣਕਾਰੀ ਨੂੰ ਮਾਲਕਾਨਾ ਦੇ ਸਬੂਤ ਵਜ਼ੋ ਨਹੀਂ ਵਰਤਿਆ ਜਾਵੇਗਾ।

This is digitaly created cerificate, no signatue are needed

ਇਹ ਡਿਜੀਟਲੀ (ਕੰਪਿਊਟਰਾਈਜ਼ਡ) ਤਿਆਰ ਕੀਤਾ ਗਿਆ ਸਰਟੀਫਿਕੇਟ ਹੈ, ਜਿਸ ਵਿੱਚ ਦਸਤਖਤ ਦੀ ਕੋਈ ਲੋੜ ਨਹੀਂ ਹੈ।

Punjab Fire Services

(PATIALA MUNICIPAL CORPORATION)

FIRE SAFETY CERTIFICATE

ਫਾਇਰ ਸੇਫਟੀ ਪਮਾਣ ਪੱਤਰ

NOC No: 2203-104532-Fire/79921 NOC Type: **NEW** Dated: **4/9/2025**

Certified that the **E BLOCK** at **0, E BLOCK THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY PATIALA PUNJAB 147001, Main Bhadson Road - B8 - A1, NEAR TO THE MAIN GATE, Patiala, Patiala, 147001,** comprised of **0** basements and **3** (Upper floor) owned/occupied by **THAPAR INSTITUTE OF ENGG AND TECH** have compiled with the fire prevention and fire safety requirements of National Building Code and verified by the officer concerned of fire service on **4/9/2025** in the presence of **THAPAR INSTITUTE OF ENGG AND TECH** (Name of the owner or his representative) and that the building/ premises is fit for occupancy **Zone 4** subdivision **(1)** (As per NBC) for period of **1 Year(s)** from issue date. Subject to the following conditions.

Issued on **4/9/2025** at **PATIALA MUNICIPAL CORPORATION**

ਤਸਦੀਕ ਕੀਤਾ ਜਾਂਦਾ ਹੈ ਕਿ **E BLOCK, 0, E BLOCK THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY PATIALA PUNJAB 147001, Main Bhadson Road - B8 - A1, NEAR TO THE MAIN GATE, Patiala, Patiala, 147001,** ਸਮੇਤ **0** ਬੇਸਮਟ ਅਤੇ **3** (ਉਪਰਲੀ ਮੰਜ਼ਿਲ) ਮਲਕੀਅਤ/ਕਬਜ਼ਾਦਾਰ **THAPAR INSTITUTE OF ENGG AND TECH** ਰਾਸ਼ਟਰੀ ਬਿਲਡਿੰਗ ਕੋਡ ਅਨੁਸਾਰ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਪ੍ਰਭਾਵ ਅਤੇ ਬਚਾਅ ਦੀਆਂ ਲੈੜਾਂ ਨੂੰ ਪੂਰਾ ਕਰਦੀ ਹੈ ਜਿਸ ਨੂੰ ਸਬੰਧਤ ਫਾਇਰ ਅਧਿਕਾਰੀ ਵੱਲੋਂ **THAPAR INSTITUTE OF ENGG AND TECH** (ਮਾਲਕ ਜਾਂ ਉਸ ਦੇ ਪ੍ਰਤਿਨਿਧੀ ਦਾ ਨਾਮ) ਦੀ ਮੋਜੂਦਗੀ ਵਿੱਚ **4/9/2025** ਨੂੰ ਪ੍ਰਮਾਣਿਤ ਕੀਤਾ ਗਿਆ ਅਤੇ ਇਮਾਰਤ / ਬਿਲਡਿੰਗ **Zone 4** subdivision **(1)** (ਐਨ. ਬੀ. ਸੀ. ਦੇ ਅਨੁਸਾਰ) ਦੀ ਆਬਾਦੀ ਲਈ Issue date ਤੋਂ **1 ਸਾਲ** ਤੱਕ ਯੋਗ ਹੈ ਜਿਸ ਲਈ ਨਿਮਨ ਅਨੁਸਾਰ ਹਦਾਇਤਾਂ ਹਨ।

PATIALA MUNICIPAL CORPORATION ਵਿਖੇ ਜਾਰੀ ਕਰਨ ਦੀ ਮਿਤੀ **4/9/2025**.

1. Fire Safety arrangements shall be kept in working condition at all times

ਹਰ ਸਮੇਂ ਅੱਗ ਬਚਾਅ ਦੇ ਯੰਤਰਾਂ ਨੂੰ ਚਾਲੂ /ਚੰਗੀ ਹਾਲਤ ਵਿੱਚ ਰੱਖਿਆ ਜਾਵੇ।

2. No, alteration/ addition/ change in use of occupancy is allowed.

ਕਿਸੇ ਵੀ ਤਰਾਂ ਦੇ ਬਦਲਾਅ/ ਵਾਧੇ/ ਕਬਜ਼ਾਦਾਰ ਵਿੱਚ ਬਦਲਾਵ ਦੀ ਮਨਾਹੀ ਹੈ।

3. Occupants/ owner should have trained staff to operate the operaon of fire safety system provided there in.

ਉਪਲੱਬਧ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਯੰਤਰ ਦੀ ਵਰਤੋਂ ਲਈ ਰਿਹਣ ਵਾਲੇ ਲੋਕਾਂ / ਮਾਲਕ ਨੂੰ ਜਾਣੂੰ ਕਰਵਾਇਆ ਜਾਣਾ ਯਕੀਨੀ ਬਣਾਇਆ ਜਾਵੇ।

4. Fire Officer can check the arrangements of fire safety at any time, this cerficate will be withdrawn without any notice if any deficiency is found.

ਫਾਇਰ ਬ੍ਰਿਗੇਡ ਅਧਿਕਾਰੀ ਕਿਸੇ ਵੀ ਵਕਤ ਇਨਾਂ ਸਾਰੇ ਪ੍ਰਬੰਧਾਂ ਨੂੰ ਚੈਕ ਕਰ ਸਕਦਾ ਹੈ, ਜੇਕਰ ਕੋਈ ਕਮੀ ਪਾਈ ਗਈ ਤਾਂ ਬਿਨਾਂ ਕਿਸੇ ਨੋਟਿਸ ਦੇ ਇਹ ਸਰਟੀਫਕੇਟ ਰੱਦ ਸਮਝਿਆ ਜਾਵੇਗਾ।

5.Occupants/ owner should apply for renewal of fire safety cerficate one month prior to expiry of this cerficate.

ਮਾਲਕ ਜਾਰੀ ਕੀਤੇ ਗਏ ਫਾਇਰ ਸੇਫਟੀ ਸਰਟੀਫਕੇਟ ਦੀ ਮਿਤੀ ਖਤਮ ਹੋਣ ਤੋਂ ਇੱਕ ਮਹੀਨਾ ਪਹਿਲਾਂ ਰੀਨੀਊ ਕਰਵਾਉਣ ਲਈ ਪਾਬੰਦ ਹੋਵੇਗਾ।

* Above Details cannot be used as ownership proof.

ਉਪਰੋਕਤ ਦਰਸਾਈ ਗਈ ਜਾਣਕਾਰੀ ਨੂੰ ਮਾਲਕਾਨਾ ਦੇ ਸਬੂਤ ਵਜ਼ੋ ਨਹੀਂ ਵਰਤਿਆ ਜਾਵੇਗਾ।

This is digitaly created cerificate, no signatue are needed

ਇਹ ਡਿਜੀਟਲੀ (ਕੰਪਿਊਟਰਾਈਜ਼ਡ) ਤਿਆਰ ਕੀਤਾ ਗਿਆ ਸਰਟੀਫਿਕੇਟ ਹੈ, ਜਿਸ ਵਿੱਚ ਦਸਤਖਤ ਦੀ ਕੋਈ ਲੋੜ ਨਹੀਂ ਹੈ।

Punjab Fire Services

(PATIALA MUNICIPAL CORPORATION)

FIRE SAFETY CERTIFICATE

ਫਾਇਰ ਸੇਫਟੀ ਪਮਾਣ ਪੱਤਰ

NOC No:2203-94479-Fire/72630 NOC Type:**RENEWAL** Dated: **4/9/2025**

Certified that the **EXPERIENTIAL LEARNING CENTRE** at **0, ELC BUILDING THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY PATIALA PUNJAB, Main Bhadson Road - B8 - A1, NEAR TO THE RND GATE, Patiala, Patiala, 147001,** comprised of **0** basements and **3** (Upper floor) owned/occupied by **THAPAR INSTITUTE OF ENGG AND TECH** have compiled with the fire prevention and fire safety requirements of National Building Code and verified by the officer concerned of fire service on **4/9/2025** in the presence of **THAPAR INSTITUTE OF ENGG AND TECH** (Name of the owner or his representative) and that the building/premises is fit for occupancy **Zone 4** subdivision **(1)** (As per NBC) for period of **1 Year(s)** from issue date. Subject to the following conditions.

Issued on two**4/9/2025** at **PATIALA MUNICIPAL CORPORATION**

ਤਸਦੀਕ ਕੀਤਾ ਜਾਂਦਾ ਹੈ ਕਿ **EXPERIENTIAL LEARNING CENTRE , 0, ELC BUILDING THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY PATIALA PUNJAB, Main Bhadson Road - B8 - A1, NEAR TO THE RND GATE, Patiala, Patiala, 147001,** ਸਮੇਤ **0** ਬੇਸਮਟ ਅਤੇ **3** (ਉਪਰਲੀ ਮੰਜ਼ਿਲ) ਮਲਕੀਅਤ/ਕਬਜ਼ਾਦਾਰ **EXPERIENTIAL LEARNING CENTRE** ਰਾਸ਼ਟਰੀ ਬਿਲਡਿੰਗ ਕੋਡ ਅਨੁਸਾਰ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਪ੍ਰਭਾਵ ਅਤੇ ਬਚਾਅ ਦੀਆਂ ਲੈੜਾਂ ਨੂੰ ਪੂਰਾ ਕਰਦੀ ਹੈ ਜਿਸ ਨੂੰ ਸਬੰਧਤ ਫਾਇਰ ਅਧਿਕਾਰੀ ਵੱਲੋਂ **THAPAR INSTITUTE OF ENGG AND TECH** (ਮਾਲਕ ਜਾਂ ਉਸ ਦੇ ਪ੍ਰਤਿਨਿਧੀ ਦਾ ਨਾਮ) ਦੀ ਮੋਜੂਦਗੀ ਵਿੱਚ **4/9/2025** ਨੂੰ ਪ੍ਰਮਾਣਿਤ ਕੀਤਾ ਗਿਆ ਅਤੇ ਇਮਾਰਤ / ਬਿਲਡਿੰਗ **Zone 4** subdivision **(1)** (ਐਨ. ਬੀ. ਸੀ. ਦੇ ਅਨੁਸਾਰ) ਦੀ ਆਬਾਦੀ ਲਈ Issue date ਤੋਂ **1 ਸਾਲ** ਤੱਕ ਯੋਗ ਹੈ ਜਿਸ ਲਈ ਨਿਮਨ ਅਨੁਸਾਰ ਹਦਾਇਤਾਂ ਹਨ।

PATIALA MUNICIPAL CORPORATION ਵਿਖੇ ਜਾਰੀ ਕਰਨ ਦੀ ਮਿਤੀ **4/9/2025**.

1. Fire Safety arrangements shall be kept in working condition at all times

ਹਰ ਸਮੇਂ ਅੱਗ ਬਚਾਅ ਦੇ ਯੰਤਰਾਂ ਨੂੰ ਚਾਲੂ /ਚੰਗੀ ਹਾਲਤ ਵਿੱਚ ਰੱਖਿਆ ਜਾਵੇ।

2. No, alteration/ addition/ change in use of occupancy is allowed.

ਕਿਸੇ ਵੀ ਤਰਾਂ ਦੇ ਬਦਲਾਅ/ ਵਾਧੇ/ ਕਬਜ਼ਾਦਾਰ ਵਿੱਚ ਬਦਲਾਵ ਦੀ ਮਨਾਹੀ ਹੈ।

3. Occupants/ owner should have trained staff to operate the operaon of fire safety system provided there in.

ਉਪਲੱਬਧ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਯੰਤਰ ਦੀ ਵਰਤੋਂ ਲਈ ਰਿਹਣ ਵਾਲੇ ਲੋਕਾਂ / ਮਾਲਕ ਨੂੰ ਜਾਣੂੰ ਕਰਵਾਇਆ ਜਾਣਾ ਯਕੀਨੀ ਬਣਾਇਆ ਜਾਵੇ।

4. Fire Officer can check the arrangements of fire safety at any time, this cerficate will be withdrawn without any notice if any deficiency is found.

ਫਾਇਰ ਬ੍ਰਿਗੇਡ ਅਧਿਕਾਰੀ ਕਿਸੇ ਵੀ ਵਕਤ ਇਨਾਂ ਸਾਰੇ ਪ੍ਰਬੰਧਾਂ ਨੂੰ ਚੈਕ ਕਰ ਸਕਦਾ ਹੈ, ਜੇਕਰ ਕੋਈ ਕਮੀ ਪਾਈ ਗਈ ਤਾਂ ਬਿਨਾਂ ਕਿਸੇ ਨੋਟਿਸ ਦੇ ਇਹ ਸਰਟੀਫਕੇਟ ਰੱਦ ਸਮਝਿਆ ਜਾਵੇਗਾ।

5.Occupants/ owner should apply for renewal of fire safety cerficate one month prior to expiry of this cerficate.

ਮਾਲਕ ਜਾਰੀ ਕੀਤੇ ਗਏ ਫਾਇਰ ਸੇਫਟੀ ਸਰਟੀਫਕੇਟ ਦੀ ਮਿਤੀ ਖਤਮ ਹੋਣ ਤੋਂ ਇੱਕ ਮਹੀਨਾ ਪਹਿਲਾਂ ਰੀਨੀਊ ਕਰਵਾਉਣ ਲਈ ਪਾਬੰਦ ਹੋਵੇਗਾ।

* Above Details cannot be used as ownership proof.

ਉਪਰੋਕਤ ਦਰਸਾਈ ਗਈ ਜਾਣਕਾਰੀ ਨੂੰ ਮਾਲਕਾਨਾ ਦੇ ਸਬੂਤ ਵਜ਼ੋ ਨਹੀਂ ਵਰਤਿਆ ਜਾਵੇਗਾ।

This is digitaly created cerificate, no signatue are needed

ਇਹ ਡਿਜੀਟਲੀ (ਕੰਪਿਊਟਰਾਈਜ਼ਡ) ਤਿਆਰ ਕੀਤਾ ਗਿਆ ਸਰਟੀਫਿਕੇਟ ਹੈ, ਜਿਸ ਵਿੱਚ ਦਸਤਖਤ ਦੀ ਕੋਈ ਲੋੜ ਨਹੀਂ ਹੈ।

Fire Safety Certificate (RENEW)

Punjab Fire and Emergency Service
(Fire Station:- Patiala)

Pin:250737670 Valid Till:- 31-Aug-2028 (3)year
ApplicationId:2508551209

Certificate No-:PBIP-(FIRE) 2025/579 Dated 1-Sept-2025

Certified that the building on the name of F BLOCK, is situated at F BLOCK \ THAPAR INSTIUTE OF ENGINEERING AND TECHNOLOGY PATIALA PUNJAB owned by THAPAR INSTITUTE OF ENGINEERINGA AND TECHHNOLOGY BHADSON ROAD PATIALA is comprised of Total Covered area 5649 sq mtr and Height of the Building is- 12.5 meters including, Total Nos. of Floors: 3 and Total Nos. of Basements: 0

This building is inspected by officer of Punjab Fire and Emergency Service and found compiled with the firefighting system requirements of National Building Code, 2005 / 2016, Part-4. The site inspection was carried out in the presence of TARSEM KUMAR . This building / site is fit for occupancy Group Educational-(B) (this occupancy group is as per National Building Code,2016 Part-4). This certificate is issued with the following conditions and this certificate is valid for 3 year.

Issued on 1-Sept-2025 at -Patiala

General Conditions:

1. Owner/Occupier is responsible to maintain the Fire Fighting System and Life Safety Systems in the working condition 24X7 at all the times.

2. No Alteration / addition / Change in Covered Area, Height of Building & Type of Occupancy is allowed..

3. Owner/Occupier shall ensure the periodic Fire Safety Training on Fire Prevention & Operationing of Fire Fighting Systems to among all the occupants and maintain records of the same. Owner/Occupier shall also ensure to organise Mock Drill Biannually and maintain the records of the same

4. Officer of Punjab Fire and Emergency Service is authorised to inspect your building as per the procedure defined in the Punjab Fire and Emergency Service Act, 2024 and in case of any deficiency or irregularity is found in the Fire Fighting System & Life Safety Systems, the officer of Punjab Fire and Emergency Service may initate the appropriate action as deemed fit under the provisions of the Punjab Fire and Emergency Service Act,2024, which may lead to emposing penality or cancellation of Fire Safety Certificate etc.

5. Owner/Occupier shall apply for the renewal of fire safety certificate at least one month prior to expiry of this certificate.

6. In view of any Special Risks is Involved or life safety of the occupants, the approving Authority of this Fire Safety Certificate can issue Special Conditions separately through an official letter in continuation of this certificate.

* Above Details cannot be used as ownership proof.

* This is digitaly created cerificate, no signature is needed.

Punjab Fire Services

(PATIALA MUNICIPAL CORPORATION)

FIRE SAFETY CERTIFICATE

ਫਾਇਰ ਸੇਫਟੀ ਪਮਾਣ ਪੱਤਰ

NOC No:2203-56827-Fire/40325 NOC Type:**RENEWAL** Dated: **3/10/2025**

Certified that the **FRA (FACULTY RESIDENCE A)** at **0, THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY PATIALA PUNJAB, Thapar Backside to Drain - B5 - A3, NEAR WESTERN GATE THAPAR UNIVERSITY ABLOWAL SIDE, Patiala, Patiala, 147001,** comprised of **0** basements and **7** (Upper floor) owned/occupied by **Tarsem Kumar** have compiled with the fire prevention and fire safety requirements of National Building Code and verified by the officer concerned of fire service on **3/10/2025** in the presence of **Tarsem Kumar** (Name of the owner or his representative) and that the building/premises is fit for occupancy **Zone 1** subdivision **(2)** (As per NBC) for period of **1 Year(s)** from issue date. Subject to the following conditions.

Issued on two**3/10/2025** at **PATIALA MUNICIPAL CORPORATION**

ਤਸਦੀਕ ਕੀਤਾ ਜਾਂਦਾ ਹੈ ਕਿ **FRA (FACULTY RESIDENCE A)**, **0, THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY PATIALA PUNJAB, Thapar Backside to Drain - B5 - A3, NEAR WESTERN GATE THAPAR UNIVERSITY ABLOWAL SIDE, Patiala, Patiala, 147001,** ਸਮੇਤ **0** ਬੇਸਮਟ ਅਤੇ **7** (ਉਪਰਲੀ ਮੰਜ਼ਿਲ) ਮਲਕੀਅਤ/ਕਬਜ਼ਾਦਾਰ **FRA (FACULTY RESIDENCE A)** ਰਾਸ਼ਟਰੀ ਬਿਲਡਿੰਗ ਕੋਡ ਅਨੁਸਾਰ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਪ੍ਰਭਾਵ ਅਤੇ ਬਚਾਅ ਦੀਆਂ ਲੈੜਾਂ ਨੂੰ ਪੂਰਾ ਕਰਦੀ ਹੈ ਜਿਸ ਨੂੰ ਸਬੰਧਤ ਫਾਇਰ ਅਧਿਕਾਰੀ ਵੱਲੋਂ **Tarsem Kumar** (ਮਾਲਕ ਜਾਂ ਉਸ ਦੇ ਪ੍ਰਤਿਨਿਧੀ ਦਾ ਨਾਮ) ਦੀ ਮੋਜੂਦਗੀ ਵਿੱਚ **3/10/2025** ਨੂੰ ਪ੍ਰਮਾਣਿਤ ਕੀਤਾ ਗਿਆ ਅਤੇ ਇਮਾਰਤ / ਬਿਲਡਿੰਗ **Zone 1** subdivision **(2)** (ਐਨ. ਬੀ. ਸੀ. ਦੇ ਅਨੁਸਾਰ) ਦੀ ਆਬਾਦੀ ਲਈ Issue date ਤੋਂ **1 ਸਾਲ** ਤੱਕ ਯੋਗ ਹੈ ਜਿਸ ਲਈ ਨਿਮਨ ਅਨੁਸਾਰ ਹਦਾਇਤਾਂ ਹਨ।

PATIALA MUNICIPAL CORPORATION ਵਿਖੇ ਜਾਰੀ ਕਰਨ ਦੀ ਮਿਤੀ **3/10/2025**.

1. Fire Safety arrangements shall be kept in working condition at all times

ਹਰ ਸਮੇਂ ਅੱਗ ਬਚਾਅ ਦੇ ਯੰਤਰਾਂ ਨੂੰ ਚਾਲੂ /ਚੰਗੀ ਹਾਲਤ ਵਿੱਚ ਰੱਖਿਆ ਜਾਵੇ।

2. No, alteration/ addition/ change in use of occupancy is allowed.

ਕਿਸੇ ਵੀ ਤਰਾਂ ਦੇ ਬਦਲਾਅ/ ਵਾਧੇ/ ਕਬਜ਼ਾਦਾਰ ਵਿੱਚ ਬਦਲਾਵ ਦੀ ਮਨਾਹੀ ਹੈ।

3. Occupants/ owner should have trained staff to operate the operaon of fire safety system provided there in.

ਉਪਲੱਬਧ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਯੰਤਰ ਦੀ ਵਰਤੋਂ ਲਈ ਰਿਹਣ ਵਾਲੇ ਲੋਕਾਂ / ਮਾਲਕ ਨੂੰ ਜਾਣੂੰ ਕਰਵਾਇਆ ਜਾਣਾ ਯਕੀਨੀ ਬਣਾਇਆ ਜਾਵੇ।

4. Fire Officer can check the arrangements of fire safety at any time, this cerficate will be withdrawn without any notice if any deficiency is found.

ਫਾਇਰ ਬ੍ਰਿਗੇਡ ਅਧਿਕਾਰੀ ਕਿਸੇ ਵੀ ਵਕਤ ਇਨਾਂ ਸਾਰੇ ਪ੍ਰਬੰਧਾਂ ਨੂੰ ਚੈਕ ਕਰ ਸਕਦਾ ਹੈ, ਜੇਕਰ ਕੋਈ ਕਮੀ ਪਾਈ ਗਈ ਤਾਂ ਬਿਨਾਂ ਕਿਸੇ ਨੋਟਿਸ ਦੇ ਇਹ ਸਰਟੀਫਕੇਟ ਰੱਦ ਸਮਝਿਆ ਜਾਵੇਗਾ।

5.Occupants/ owner should apply for renewal of fire safety cerficate one month prior to expiry of this cerficate.

ਮਾਲਕ ਜਾਰੀ ਕੀਤੇ ਗਏ ਫਾਇਰ ਸੇਫਟੀ ਸਰਟੀਫਕੇਟ ਦੀ ਮਿਤੀ ਖਤਮ ਹੋਣ ਤੋਂ ਇੱਕ ਮਹੀਨਾ ਪਹਿਲਾਂ ਰੀਨੀਊ ਕਰਵਾਉਣ ਲਈ ਪਾਬੰਦ ਹੋਵੇਗਾ।

* Above Details cannot be used as ownership proof.

ਉਪਰੋਕਤ ਦਰਸਾਈ ਗਈ ਜਾਣਕਾਰੀ ਨੂੰ ਮਾਲਕਾਨਾ ਦੇ ਸਬੂਤ ਵਜ਼ੋ ਨਹੀਂ ਵਰਤਿਆ ਜਾਵੇਗਾ।

This is digitaly created cerificate, no signatue are needed

ਇਹ ਡਿਜੀਟਲੀ (ਕੰਪਿਊਟਰਾਈਜ਼ਡ) ਤਿਆਰ ਕੀਤਾ ਗਿਆ ਸਰਟੀਫਿਕੇਟ ਹੈ, ਜਿਸ ਵਿੱਚ ਦਸਤਖਤ ਦੀ ਕੋਈ ਲੋੜ ਨਹੀਂ ਹੈ।

Punjab Fire Services

(PATIALA MUNICIPAL CORPORATION)

FIRE SAFETY CERTIFICATE

ਫਾਇਰ ਸੇਫਟੀ ਪਮਾਣ ਪੱਤਰ

NOC No:2203-56828-Fire/40326 NOC Type:**RENEWAL** Dated: **3/10/2025**

Certified that the **FRB (FACULTY RESIDENCE)** at **0, THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY PATIALA PUNJAB, Thapar Backside to Drain - B5 - A3, NEAR WESTERN GATE THAPAR UNIVERSITY ABLOWAL SIDE, Patiala, Patiala, 147001,** comprised of **0** basements and **7** (Upper floor) owned/occupied by **Tarsem Kumar** have compiled with the fire prevention and fire safety requirements of National Building Code and verified by the officer concerned of fire service on **3/10/2025** in the presence of **Tarsem Kumar** (Name of the owner or his representative) and that the building/premises is fit for occupancy **Zone 1** subdivision **(2)** (As per NBC) for period of **1 Year(s)** from issue date. Subject to the following conditions.

Issued on two**3/10/2025** at **PATIALA MUNICIPAL CORPORATION**

ਤਸਦੀਕ ਕੀਤਾ ਜਾਂਦਾ ਹੈ ਕਿ **FRB (FACULTY RESIDENCE)** , **0, THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY PATIALA PUNJAB, Thapar Backside to Drain - B5 - A3, NEAR WESTERN GATE THAPAR UNIVERSITY ABLOWAL SIDE, Patiala, Patiala, 147001,** ਸਮੇਤ **0** ਬੇਸਮਟ ਅਤੇ **7** (ਉਪਰਲੀ ਮੰਜ਼ਿਲ) ਮਲਕੀਅਤ/ਕਬਜ਼ਾਦਾਰ **FRB (FACULTY RESIDENCE)** ਰਾਸ਼ਟਰੀ ਬਿਲਡਿੰਗ ਕੋਡ ਅਨੁਸਾਰ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਪ੍ਰਭਾਵ ਅਤੇ ਬਚਾਅ ਦੀਆਂ ਲੈੜਾਂ ਨੂੰ ਪੂਰਾ ਕਰਦੀ ਹੈ ਜਿਸ ਨੂੰ ਸਬੰਧਤ ਫਾਇਰ ਅਧਿਕਾਰੀ ਵੱਲੋਂ **Tarsem Kumar** (ਮਾਲਕ ਜਾਂ ਉਸ ਦੇ ਪ੍ਰਤਿਨਿਧੀ ਦਾ ਨਾਮ) ਦੀ ਮੋਜੂਦਗੀ ਵਿੱਚ **3/10/2025** ਨੂੰ ਪ੍ਰਮਾਣਿਤ ਕੀਤਾ ਗਿਆ ਅਤੇ ਇਮਾਰਤ / ਬਿਲਡਿੰਗ **Zone 1** subdivision **(2)** (ਐਨ. ਬੀ. ਸੀ. ਦੇ ਅਨੁਸਾਰ) ਦੀ ਆਬਾਦੀ ਲਈ Issue date ਤੋਂ **1 ਸਾਲ** ਤੱਕ ਯੋਗ ਹੈ ਜਿਸ ਲਈ ਨਿਮਨ ਅਨੁਸਾਰ ਹਦਾਇਤਾਂ ਹਨ।

PATIALA MUNICIPAL CORPORATION ਵਿਖੇ ਜਾਰੀ ਕਰਨ ਦੀ ਮਿਤੀ **3/10/2025**.

1. Fire Safety arrangements shall be kept in working condition at all times

ਹਰ ਸਮੇਂ ਅੱਗ ਬਚਾਅ ਦੇ ਯੰਤਰਾਂ ਨੂੰ ਚਾਲੂ /ਚੰਗੀ ਹਾਲਤ ਵਿੱਚ ਰੱਖਿਆ ਜਾਵੇ।

2. No, alteration/ addition/ change in use of occupancy is allowed.

ਕਿਸੇ ਵੀ ਤਰਾਂ ਦੇ ਬਦਲਾਅ/ ਵਾਧੇ/ ਕਬਜ਼ਾਦਾਰ ਵਿੱਚ ਬਦਲਾਵ ਦੀ ਮਨਾਹੀ ਹੈ।

3. Occupants/ owner should have trained staff to operate the operaon of fire safety system provided there in.

ਉਪਲੱਬਧ ਅੱਗ ਬੁਝਾਉਣ ਦੇ ਯੰਤਰ ਦੀ ਵਰਤੋਂ ਲਈ ਰਿਹਣ ਵਾਲੇ ਲੋਕਾਂ / ਮਾਲਕ ਨੂੰ ਜਾਣੂੰ ਕਰਵਾਇਆ ਜਾਣਾ ਯਕੀਨੀ ਬਣਾਇਆ ਜਾਵੇ।

4. Fire Officer can check the arrangements of fire safety at any time, this cerficate will be withdrawn without any notice if any deficiency is found.

ਫਾਇਰ ਬ੍ਰਿਗੇਡ ਅਧਿਕਾਰੀ ਕਿਸੇ ਵੀ ਵਕਤ ਇਨਾਂ ਸਾਰੇ ਪ੍ਰਬੰਧਾਂ ਨੂੰ ਚੈਕ ਕਰ ਸਕਦਾ ਹੈ, ਜੇਕਰ ਕੋਈ ਕਮੀ ਪਾਈ ਗਈ ਤਾਂ ਬਿਨਾਂ ਕਿਸੇ ਨੋਟਿਸ ਦੇ ਇਹ ਸਰਟੀਫਕੇਟ ਰੱਦ ਸਮਝਿਆ ਜਾਵੇਗਾ।

5.Occupants/ owner should apply for renewal of fire safety cerficate one month prior to expiry of this cerficate.

ਮਾਲਕ ਜਾਰੀ ਕੀਤੇ ਗਏ ਫਾਇਰ ਸੇਫਟੀ ਸਰਟੀਫਕੇਟ ਦੀ ਮਿਤੀ ਖਤਮ ਹੋਣ ਤੋਂ ਇੱਕ ਮਹੀਨਾ ਪਹਿਲਾਂ ਰੀਨੀਊ ਕਰਵਾਉਣ ਲਈ ਪਾਬੰਦ ਹੋਵੇਗਾ।

* Above Details cannot be used as ownership proof.

ਉਪਰੋਕਤ ਦਰਸਾਈ ਗਈ ਜਾਣਕਾਰੀ ਨੂੰ ਮਾਲਕਾਨਾ ਦੇ ਸਬੂਤ ਵਜ਼ੋ ਨਹੀਂ ਵਰਤਿਆ ਜਾਵੇਗਾ।

This is digitaly created cerificate, no signatue are needed

ਇਹ ਡਿਜੀਟਲੀ (ਕੰਪਿਊਟਰਾਈਜ਼ਡ) ਤਿਆਰ ਕੀਤਾ ਗਿਆ ਸਰਟੀਫਿਕੇਟ ਹੈ, ਜਿਸ ਵਿੱਚ ਦਸਤਖਤ ਦੀ ਕੋਈ ਲੋੜ ਨਹੀਂ ਹੈ।

Fire Safety Certificate (RENEW)

Punjab Fire and Emergency Service
(Fire Station:- Patiala)

Pin:250737670 Valid Till:- 31-Aug-2028 (3)year
ApplicationId:2508396609

Certificate No-:PBIP-(FIRE) 2025/577 Dated 1-Sept-2025

Certified that the building on the name of OLD POLYTECHNIC BUILDING, is situated at Old Ploytechnic Building, thapar Technology campus,patiala owned by THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY BHADSON ROAD is comprised of Total Covered area 2740 sq mtr and Height of the Building is- 12 meters including, Total Nos. of Floors: 3 and Total Nos. of Basements: 0

This building is inspected by officer of Punjab Fire and Emergency Service and found compiled with the firefighting system requirements of National Building Code, 2005 / 2016, Part-4. The site inspection was carried out in the presence of TARSEM KUMAR . This building / site is fit for occupancy Group Educational-(B) (this occupancy group is as per National Building Code,2016 Part-4). This certificate is issued with the following conditions and this certificate is valid for 3 year.

Issued on 1-Sept-2025 at -Patiala

General Conditions:

1. Owner/Occupier is responsible to maintain the Fire Fighting System and Life Safety Systems in the working condition 24X7 at all the times.

2. No Alteration / addition / Change in Covered Area, Height of Building & Type of Occupancy is allowed..

3. Owner/Occupier shall ensure the periodic Fire Safety Training on Fire Prevention & Operationing of Fire Fighting Systems to among all the occupants and maintain records of the same. Owner/Occupier shall also ensure to organise Mock Drill Biannually and maintain the records of the same

4. Officer of Punjab Fire and Emergency Service is authorised to inspect your building as per the procedure defined in the Punjab Fire and Emergency Service Act, 2024 and in case of any deficiency or irregularity is found in the Fire Fighting System & Life Safety Systems, the officer of Punjab Fire and Emergency Service may initate the appropriate action as deemed fit under the provisions of the Punjab Fire and Emergency Service Act,2024, which may lead to emposing penality or cancellation of Fire Safety Certificate etc.

5. Owner/Occupier shall apply for the renewal of fire safety certificate at least one month prior to expiry of this certificate.

6. In view of any Special Risks is Involved or life safety of the occupants, the approving Authority of this Fire Safety Certificate can issue Special Conditions separately through an official letter in continuation of this certificate.

* Above Details cannot be used as ownership proof.

* This is digitaly created cerificate, no signature is needed.

12/1121

TIET/R/ 174
Dt. 12.1.21

By Regd Post

Tele: 011-25687194/ 5315

HQ Western Air Command, IAF
Subroto Park
New Delhi-10

WAC/S 5016/5/ATS (69/ 20)

01 January 2021

The Registrar,
Thapar University,
Bhadson Road, Patiala,
Punjab-147004

NOC FOR CONSTRUCTION OF BUILDING

1. Please refer your application dated 10 Dec 20 and 14 Sep 20 on the subject.

2. The application has been examined under Gazette of India GSR 751 (E), Works of Defence Act 1903 and other relevant orders on the subject. This HQ has no objection for construction of 35.67 m high building for educational and residential complex at Khasra No's (mentioned in submitted proposal), Thapar University Complex, Bhadson Road, Patiala, Punjab subject to following conditions:-

(a) The NOC with respect to Air Force Station Ambala is for construction of the subject building and cannot be used as document for any other purpose/ claim whatsoever including ownership of land.

(b) The applicant is responsible to obtain NOC/ all statutory clearance from the concerned authorities including approval of building plans. Clearance shall also be obtained separately from any other defence establishment in the vicinity of proposed construction.

(c) The site elevation and site coordinates provided by the applicant are taken for calculation of the permissible top elevation of the proposed structure. However, at any stage, if it is established that the actual site elevation and site coordinates are different from those provided by the applicant, the NOC will be invalid.

(d) Issue of the NOC is further subject to the provisions of Section 5 (2) of GSR 751 (E) read in conjunction with sub section (1) and clause (O) & clause (R) of sub section 2 of section 5 read with section 9 (A) of Aircraft Act 1934

(e) Vertical extent (highest point) of the building (s) proposed at coordinates mentioned overleaf shall not exceed 294.67 m AMSL or 35.67 m AGL. No extension or structure permanent or temporary (e.g. Cranes, Antennas, Mumtee, lightening Arresters, Lift machine room, Overhead water tank, Cooling towers, Sign boards, any attachment or fixtures of any kind) shall be permitted above the cleared height.

Corners	Latitude	Longitude	Site Elevation
A	30° 21' 08" N	76° 22' 26" E	259 m AMSL
B	30° 21' 16" N	76° 22' 21" E	258 m AMSL
C	30° 21' 31" N	76° 22' 23" E	257 m AMSL
D	30° 21' 25" N	76° 21' 31" E	255 m AMSL
E	30° 21' 01" N	76° 21' 34" E	256 m AMSL

(f) Standard obstruction lightings as per IS 5613 notification and International Civil Aviation Organization (ICAO) standards as stipulated in ICAO Annex-14 is to be provided by the company. The lights shall be kept 'ON' at all times. Provision shall be made for standby power supply to keep the lights 'ON' during power failure. Company shall carry out periodic maintenance of the lights to keep them in serviceable and visible condition.

(g) A proper garbage disposal system in accordance with the provisions of Solid Waste Management Rule, 2016 / Gazette Notification SO 1357 (E) (Para 4) or Environment (Protection) Act, 1986 including amendments shall be adhered to by the applicant for the purpose of avoiding bird activity.

(h) No light or a combination of lights which by reason of its intensity, configuration or colour may cause confusion with the aeronautical ground lights of the airport shall be installed at the site at any time during or after the construction of the building.

(j) The commencement and completion of construction including installation of obstruction lights shall be intimated to Air Officer Commanding, AF Station Ambala. Failure to render these certificates within the stipulated time shall lead to cancellation of NOC.

(k) The NOC is valid for Five years from the date of its issue. If the building is not constructed and completed within this period, the applicant shall be required to obtain a fresh/ extension of NOC from Indian Air Force. Request for revalidation of NOC will not be entertained after the expiry of validity period.

Yours sincerely,

(Pooja Khanna)
Wing Commander
Command ATC Officer

- GM (CMS)
- AR (Meetings)

12/1/21.

Copy to:

Air HQ (VB) (Wg Cdr Ops ATS-IV)

AF Stn Ambala (SATCO)

Internal:

C Nav O

Annexure 6(a)

PUNJAB WATER REGULATION AND DEVELOPMENT AUTHORITY
SCO 149-152, SECTOR 17, CHANDIGARH – 160017

ad interim PERMISSION FOR EXTRACTION OF GROUNDWATER

Name of Unit	Thapar Institute of Engineering & Technology (Deemed to be University)	
Activity of Unit:	Institutional	
Address of Unit:	Thapar Institute of Engineering & Technology (Deemed to be University), Bhadson Road, District Patiala	PIN Code: 147004
Assessment Unit (Block):	Patiala	Category: Orange
District:	Patiala	
Correspondence Address:	Thapar Institute of Engineering & Technology (Deemed to be University), Bhadson Road, District Patiala	PIN Code: 147004
Unit ID	1120300551	
Permission Number	PWRDA/09/2022/L2/467	Dated: 28.09.2022
Project Status:	Existing Unit	
Permission Type:	*ad-interim* Permission	
Validity Period:	For a period of three months from the date of publication of the final guidelines by the Authority, or for three years from the date of grant of this *ad interim* permission, whichever is earlier.	

Ground Water Extraction Permitted: 212 m^3/day

Fresh Water		Saline Water	
m^3/day	m^3/month*	m^3/day	m^3/month*
212	6,360	-	-

*Note:- Month is taken as 30 days for calculation of charges.

Fees and Charges Paid:

A. Application Fees for Groundwater Extraction:

Volume of Groundwater Extraction Applied For per day (in m3/day)	Fees Deposited (in Rs.)
212	20,000/-

B. Advance Deposit equivalent to two months of charges for the permitted quantity of groundwater extraction:

Category of Area	Extraction Permitted: (m^3/day)		212	Amount Deposited (Rs.)
Orange	Charges for two months			2,49,840/-
	<10 m^3/day	10-100 m^3/day	>100 m^3/day	
	4,800	97,200	1,47,840	

C. Tube-well Registration Fee paid:

No. of existing tube-wells	No. of Proposed tube-wells	No. of total tube-wells	Registration Fee applicable per tube-well	Total Registration Fee Paid (Rs.)
04	Nil	04	10,000/-	40,000/-

D. Total Amount Paid (Rs.):

Application Fee	Advance Deposit	Tube-well Registration Fee	Total(Rs.)
20,000/-	2,49,840/-	40,000/-	3,09,840/-

NOTE: This permission is granted in terms of the Draft Punjab Guidelines for Groundwater Extraction and Conservation published on November 12, 2020 under section 15 of the Punjab Water Resources (Regulation and Management) Act 2020 and is subject to the conditions given overleaf.

Dated: 28th Sep, 2022
Place: CHANDIGARH

Signature
Maninder Singh, A.O.L-2
Executive Engineer
Punjab Water Regulation and Development Authority
Chandigarh.

ad interim PERMISSION CONDITIONS

1) The permission is valid for a period of three months from the date of publication of the final guidelines by the Authority, or for three years from the date of grant of this ad interim permission, whichever is earlier. The unit will apply again for Permission within one month after the publication of the final Guidelines.
2) Since, this Permission has been issued on the basis of self-assessment by the applicant and without any site inspection or verification of documents submitted by the applicant, hence the Authority may inspect the unit and documents at any time. In case any material difference is found in the information submitted and the site conditions or documents, the Authority may suspend the permission granted immediately and may revoke or modify the permission after giving a notice to the Unit.
3) The unit shall comply with the provisions of the Punjab Water Resources (Management and Regulation) Act, 2020, and the Regulations and Directions issued there under.
4) A Unit operational prior to 12/11/2020 shall be liable to pay groundwater extraction charges w.e.f. 12th Nov, 2020. A unit which is yet to begin operations shall be liable to pay the charges from the date of commencement of extraction of groundwater.
5) The unit shall install a water meter meeting with the specification approved by the Authority at each of its extraction structures within sixty days of issue of this permission letter. (Refer Para 7.1 of the Draft Guidelines)
6) Till the installation of water meter the Unit shall pay the full amount for the entire volume of groundwater permitted.
7) The Unit shall self-record the water meter readings in the format set by the Authority on the first working day of every month and submit the same and pay the applicable charges to PWRDA by 10th of every month.
8) Units permitted to extract 50m^3/day or more groundwater shall communicate water level data to PWRDA in the first week of every month. (Refer para 7.2 of the Draft Guidelines).
9) This Permission does not absolve the unit of its obligations to obtain other required statutory and administrative clearances from appropriate authorities.
10) The issue of this Permission does not imply that other statutory or administrative clearances shall necessarily be granted to the unit by the concerned authorities.
11) This Permission is being issued without any prejudice to the directions of any court of law in cases related to groundwater or any other related matters.
12) Water conservation credit claims (if any) will be examined and verified separately.
13) In view of the Covid-19 epidemic, the Groundwater Charges in the Draft Guidelines will be reduced by 20% till July 31st, 2021.
14) Since, the unit has not paid the GST. Hence, it will be bound to deposit the same within 7 days as and when required by the Authority.

X----------X

Annexure - 6 (b)

PUNJAB WATER REGULATION AND DEVELOPMENT AUTHORITY
SCO 149-152, SECTOR 17, CHANDIGARH – 160017

PERMISSION FOR EXTRACTION OF GROUNDWATER

(Under The Punjab Groundwater Extraction And Conservation Directions, 2023)

Unit ID	Permission Number	Date of Grant of Permission	Valid up to
20230300278	GW/PWRDA/12/2025/L2/586	25-Dec-2025	24-Dec-2028

1	**Name of Unit**	Thapar Institute of Engineering & Technology(Deemed to be University)		
2	**Activity of Unit**	Institutional		
3	**Address/Location of Unit**	Bhadson Road, Patiala Punjab, Bhadson Road Patiala		
		Patiala	PIN: 147004	
4	**Assessment Area(Block)**	PATIALA	Status: YELLOW	
5	**District**	PATIALA		
6	**Head Office Address**	Bhadson Road, Patiala Punjab		
		PATIALA, PUNJAB	PIN: 147004	
	Email	arvind.gupta@thapar.edu		
	Phone/Mobile No.	8288008119		
7	**Project Status**	Existing : 01-02-1999		
8	**No. of Existing Tube-Wells**	**No. of Proposed Tube-Wells**	**Total Number of Tube-Wells Permitted**	
	4	0	4	
9	**Volume of Ground Water Permitted to be Extracted (m3/month)**	**Fresh**	**Brackish/Saline**	**De-watering**
		6360	0	0

Note: This permission is granted in terms of the Punjab Groundwater Extraction and Conservation Directions, 2023 notified on 27th January, 2023 under section 15 of the Punjab Water Resources (Management and Regulation) Act, 2020 and is subject to the conditions given overleaf.

Digitally signed by Chetan Khanna
Reason: Approval
Location:Chandigarh
Date:25-12-2025 19:47:27 PM

Designation : A.O.L-2

Terms and Conditions

1. User shall comply with the provisions of the Punjab Water Resources (Management and Regulation) Act, 2020, The Punjab Groundwater Extraction and Conservation Directions, 2023 and other Regulations, Directions and instructions issued by the Authority from time to time.
2. The User shall install a water meter of required Specifications at each extraction structure and inform PWRDA along with a Calibration Certificate. The water meter shall conform to the technical specifications, performance parameters and connectivity standards, etc. as required by the Authority. The timeline for installation of water meters of required specifications shall be:
   The unit having existing extraction structure/(s), shall install required water meter on each existing extraction structure within six months of the date of permission.
   The unit proposing to construct extraction structure/(s), shall install required water meter on each of the proposed extraction structure within six months from the date of installation of the extraction structure/(s).
3. The User (if required to install piezometer as per Directions) shall install the piezometer of the required specifications within six months of the date of permission or the date of commencement of groundwater extraction, whichever is later. (refer para 5.2 of the Directions).
4. Payment Cycle and Schedule shall be as per para 4.8 of the Directions.
5. In case of proposed water extraction structure which is yet to be commissioned, the user will intimate the Authority regarding all the details of the structure within 15 days of energizing of structure.
6. In case a Unit comprises or contains a stadium/cricket ground or other sports ground/sports court or golf course etc. then the User shall ensure an appropriate mechanism for rainwater harvesting i.e. storage and reuse (without artificial recharge), within three months of the date of permission.
7. This Permission does not absolve the Unit of its obligations to obtain other required statutory and administrative clearances from appropriate Authorities.
8. The issue of this Permission does not imply that other statutory or administrative clearances shall necessarily be granted to the unit by the concerned Authorities.
9. This Permission is being issued without any prejudice to the orders of any court of law in cases related to groundwater or any other related matters.
10. The Authority may inspect the Unit and original documents at any time. In case it is found that any material facts have been concealed or misreported or any material difference is found in the information submitted and the site conditions or documents, the Authority may suspend the permission granted immediately and may cancel or alter the permission after giving a notice to the Unit. This will be without prejudice to any other action that may be taken under the law for supply of wrong information.
11. The User is advised to keep on checking the website of the Authority for updates on Directions and instructions on matters related to extraction of groundwater.
12. The User shall obtain revised/varied/fresh permission as the case may be, in case there is any change in ground water extraction structure, volume etc, before the aforesaid change is affected or within the time permitted under the Directions.
13. In case of dewatering, the disposal of de-watered volume (into a drain, sewer, nearby land, water body etc.) will be as per PPCB consent wherever applicable.
14. A user shall apply for renewal of permission in the required format three months prior to the expiry of permission.

THIRD-PARTY ASSESSMENT REPORT

OF THAPAR UNIVERSITY

Conducted by: Mr. Anil Kumar Singla, Chartered Engineer, Punjab Pollution Control Board

OBJECTIVE

To conduct a study on the quality and quantity of recycled and reused treated water, and the efficiency of treatment systems based on provided documents and observations.

SCOPE OF WORK

1. Document Review
    - Design Review: Examined the design documents of the Sewage Treatment Plant (STP)
    - Waste-Water Balance and Usage Analysis: Assessed the waste-water balance reports and usage statistics to determine the input-output relationship.
    - 72-Hour Monitoring Data Evaluation: Analysed the continuous monitoring data over a 72-hour period across various sections of the treatment systems and the final outcomes.
2. Dimensional Diagram Preparation
    - Created accurate dimensional diagrams of the STP based on the provided design documents, ensuring all key components and their dimensions are represented.
3. Assessment of Treated Water and Sludge Production



- Treated Water Quantities: Compared the quantities of treated wastewater with the produced sludge to understand the relationship and balance.
- Efficiency Analysis: Analysed the data to evaluate the efficiency and performance of the treatment systems.

4. Reporting
    - Observations and Findings: Compiled all observations and findings into a detailed, yet concise, report.
    - Recommendations: Provided actionable recommendations based on the review and analysis of the provided documents and data.
    - Presentation to Stakeholders: Prepared and presented the final report to the university stakeholders, ensuring clarity and comprehensive understanding.

METHODOLOGY

Document Review

1. Design Review: Thoroughly examined the design and operational documents of the STP.
2. Balance and Usage Reports: Analyzed the provided reports for a detailed understanding of water usage patterns and balance.

Dimensional Diagram Preparation

1. Used design documents to create detailed diagrams, ensuring all dimensions and relevant features are accurately represented.

Assessment of Treated Water and Sludge Production

1. Compared data on treated water quantities and sludge production.
2. Conducted a performance analysis of the treatment systems based on efficiency metrics.

Reporting

1. Organized and compiled data, observations, and findings into a structured report.
3. Formulated recommendations based on identified issues and areas of improvement.
4. Presented findings and recommendations to stakeholders, ensuring all key points were communicated effectively.

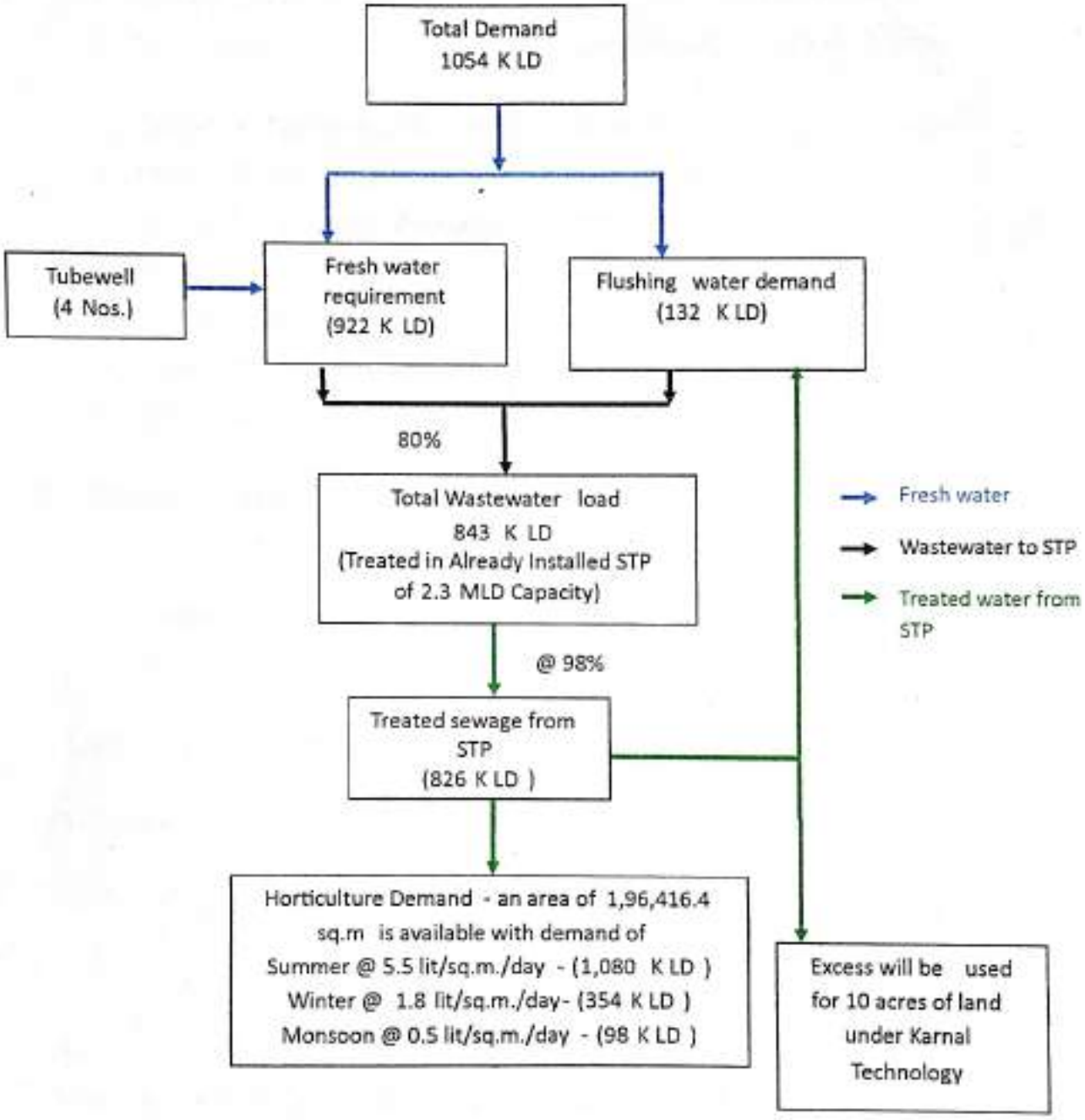
FINDINGS

❖ Water Balance as per CTO

The water balance document provides a detailed analysis of water demand, wastewater generation, and the efficiency of treatment systems. The key points are as follows:

- Net Water Demand: 1054 KLD
- Fresh Water Requirement: 922 KLD
- Flushing Water Requirement: 132 KLD
- Flow to Sewer (80%): 843 KLD
- Treated Water (98%): 826 KLD
- Horticulture Demand: The available area of 196,416.4 sq.m has water requirements as follows:
    - Summer: 1080 KLD (@ 5.5 lt./m²/day)
    - Winter: 354 KLD (@ 1.8 lt./m²/day)
    - Monsoon: 98 KLD (@ 0.5 lt./m²/day)





CHARTERED ENGINEER P.P.C.B.

Design of STP

The design document for the STP provides comprehensive details about the plant's components, operational parameters, and structural design. Key highlights include:

- Influent Collection and Screening: Inlet chamber, bar screen chamber.
- Primary Treatment: Grit removal, primary settling tanks.
- Biological Treatment: Aeration tanks, diffused aeration system.
- Secondary Treatment: Secondary clarifiers, RAS system.
- Tertiary Treatment: Filtration units, disinfection system.
- Sludge Handling: Sludge thickening tanks, digesters, dewatering units.
- Effluent Disposal and Reuse: Final treated effluent storage, reuse system.

❖ Assessment of Treated Water and Sludge Production

- Compared the quantities of treated wastewater with the produced sludge.
- Analyzed data to evaluate the efficiency and performance of the treatment systems.

❖ Monitoring Test Reports from Third-Party Lab

Test Results (Sampling on 28.05.2024)

Sr. No.	Test Parameter	Results at different locations of STP						
		Inlet	UASB	Aeration Tank-01	Aeration Tank-02	After MGF	After ACF	Final Outlet
1	pH	7.4	7.5	7.8	7.9	8.0	8.0	8.0
2	Total Suspended Solids	152	72	160	162	24	18	26
3	Total Dissolved Solids	1198	1250	1346	1254	1194	1158	1280

CHARTERED ENGINEER P.P.C.B.

4	Chemical Oxygen Demand	315	131	196	173	77	54	65
5	Biochemical Oxygen Demand	62	67	22	24	17	8.0	9.0
6	Dissolved Oxygen	Nil	Nil	Nil	Nil	Nil	Nil	Nil

Sr. No.	Test Parameter	Results	
		Inlet	Outlet
1	TKN	27.6	29.4
2	Phosphate as p	6.18	4.45

Sr. No.	Test Parameter	Location	Results		
			Inlet	After ACF	Outlet
1	Faecal coliform	Inlet-01	23	<1.8	<1.8

Test Results (Sampling on 15.06.2024)

Sr. No.	Test Parameter	Results					
		Inlet	UASB reactor	Aeration tank	After MGF	After ACF	After chlorination
1	pH	7.3	7.0	7.6	7.7	7.4	7.8
2	Total Suspended Solids	52	-	-	<10	<10	<10

CHARTERED ENGINEER P.P.C.E.

3	Total Dissolved Solids	752	-	-	776	756	732
4	Chemical Oxygen Demand	146	90	86	52	72	50
5	Biochemical Oxygen Demand	48	27	7.6	<5.0	<5.0	<5.0
6	Oil and Grease	8.7	-	-	-	-	6.0
7	TKN	18.2	-	23.8	23.0	24.1	22.3
8	Phosphate as p	3.80	-	3.50	3.92	4.21	3.87
9.	Dissolved Oxygen	Nil	-	2.5	4.9	3.3	6.9
10.	Volatile Suspended Solids	-	<10	-	-	-	-
11.	Temprature	-	32	-	-	-	-
12.	Total alkalinity	-	-	507	-	-	-
13.	MLSS	-	-	56	-	-	-
14.	MLVSS	-	-	52	-	-	-
15.	Odour	-	-	-	agreeable	agreeable	agreeable

Sr. No.	Test Parameter	Results			
		Inlet	After MGF	After ACF	After chlorination

CHARTERED ENGINEER P.P.C.B.

1	Faecal coliform	$17x10^4$	<1.8	<1.8	<1.8

The assessment of the treated water quality from Thapar University's STP systems, based on sampling data from 28.05.2024 and 15.06.2024, reveals a consistently effective treatment process. The pH levels are maintained within a neutral range throughout the treatment stages, indicating stable chemical conditions. There is a significant reduction in Total Suspended Solids (TSS) and Biochemical Oxygen Demand (BOD), demonstrating efficient removal of suspended particles and biodegradable organic matter. The Chemical Oxygen Demand (COD) values also show substantial decreases, reflecting effective degradation of organic pollutants. Total Dissolved Solids (TDS) levels are managed well, with minor fluctuations but remaining within acceptable limits. However, the presence of dissolved oxygen increases notably post-filtration, suggesting enhanced aeration and oxygenation processes. Despite these positive outcomes, there is a slight increase in Total Kjeldahl Nitrogen (TKN) during treatment, indicating a need for further optimization in nitrogen removal. Overall, the treatment systems effectively improve water quality, ensuring treated water has agreeable odour and low pollutant levels, aligning with environmental standards and promoting sustainable water management practices.



RECOMMENDATIONS

1. Optimization of Treatment Processes: Implement advanced treatment technologies to further enhance the efficiency of the STP.
2. Regular Monitoring: Establish a continuous monitoring system to ensure consistent performance and early detection of any issues.
3. Maintenance and Upgrades: Schedule regular maintenance and consider upgrades to aging infrastructure to maintain optimal performance.
4. Water Reuse Strategies: Develop strategies to maximize the reuse of treated water for non-potable applications, reducing dependency on fresh water sources.
5. Training and Capacity Building: Conduct training programs for staff to ensure proper operation and maintenance of the treatment systems.

CONCLUSION

The assessment revealed that the existing treatment systems at Thapar University are functioning efficiently, with a high percentage of treated water being recycled and reused. However, there are opportunities for further optimization and enhancement. Implementing the recommendations provided will help in achieving greater efficiency and sustainability in water management practices.



ANIL KUMAR SINGLA

Chartered Engineer, PPCB

INDIA NON JUDICIAL

Government of Karnataka

e-Stamp

Certificate No.	:	IN-KA61934029436456W
Certificate Issued Date	:	18-Jul-2024 10:59 AM
Account Reference	:	NONACC (FI)/ kacrs108/ BTM LAYOUT/ KA-JY
Unique Doc. Reference	:	SUBIN-KAKACRSFL08779403606630056W
Purchased by	:	SAAHAS WASTE MANAGEMENT PRIVATE LIMITED
Description of Document	:	Article 5(J) Agreement (in any other cases)
Property Description	:	SERVICES AGREEMENT
Consideration Price (Rs.)	:	0 (Zero)
First Party	:	SAAHAS WASTE MANAGEMENT PRIVATE LIMITED
Second Party	:	Eco Enviro Circular Solutions
Stamp Duty Paid By	:	SAAHAS WASTE MANAGEMENT PRIVATE LIMITED
Stamp Duty Amount(Rs.)	:	500 (Five Hundred only)

BTM LAYOUT, BANGALORE * PUSSN BRAN :II * Authorised Signatory

Please write or type below this line

SERVICES AGREEMENT

This **SERVICES AGREEMENT** ("**Agreement**") is dated March 01, 2024 ("**Execution Date**") and is made by and between:

1. **SAAHAS WASTE MANAGEMENT PRIVATE LIMITED**, a private company incorporated under the laws of India, and having its office #32, 5th B Cross, MCHS Colony,16th Main, BTM Layout 2nd Stage, Bengaluru – 560076, (hereinafter referred to as the "**Company**", which expression shall, unless repugnant to the context or meaning thereof, be deemed to include its successors and permitted assigns); and

SAAHAS WASTE MANAGEMENT PRIVATE LIMITED #32, 5th B cross MCHS Colony, 16th main BTM 2nd stage BENGALURU-76

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Statutory Alert:
1. The authenticity of this Stamp Certificate should be verified at 'www.shcilestamp.com' or using e-Stamp Mobile App of Stock Holding. Any discrepancy in the details on this Certificate and as available on the website / Mobile App renders it invalid.
2. The onus of checking the legitimacy is on the users of the certificate.
3. In case of any discrepancy please inform the Competent Authority.

2. **Eco Enviro Circular Solutions** partnership firm constituted under partnership act 1932 under the laws of India, and having its office at GROUND FLOOR INFRONT OF FAUJI DAIRY KHATAN NO - 1,KHESHRA NO -673 AMRIT NAGAR HIGH SCHOOL,BAGODAR ROAD Hazaribag-825301 (hereinafter referred to as the "**Service Provider**", which expression shall, unless repugnant to the context or meaning thereof, be deemed to include its successors and permitted assigns)

(The Service Provider and the Company are hereinafter, collectively referred to as the "**Parties**" and individually as a "**Party**").

WHEREAS:

(A) The Company is engaged in complete waste management solutions including collection, segregation, transportation and processing of solid waste by itself or through authorized third parties and is authorized by the local government bodies.

(B) The Service Provider is engaged in providing services of collection, transport, and channelization of such waste to the co-processors.

(C) The Parties have now agreed to enter into this Agreement to set forth the agreed terms and conditions on which certain identified services pertaining to handling and management of reject waste shall be provided by the Service Provider to the Company.

IT IS AGREED BY AND AMONGST THE PARTIES HERETO AS FOLLOWS:

1. DEFINITIONS AND INTERPRETATIONS

1.1. In this Agreement, unless the context requires otherwise the following words and expressions shall have the following meanings:

"**Business Day**" means a day on which banks are open for normal banking business where an act is to be performed, notice is to be received or a payment is to be made (excluding Saturdays, Sundays and public holidays).

"**Company Premises**" means Thapar iInstitute of engineering & technology (TIET-Thaper university), at Bhadson Rd, Adarsh Nagar, Prem Nagar,Patiala -147004

"**Confidential Information**" of a Party means any and all material information of a Party which has or may come into the possession or knowledge of the other Party in connection with or as a result of entering into this Agreement.

"**Damages**" shall mean actual and direct monetary (or where the context so requires, monetary equivalent of) damages, losses, fines, fees, penalties as applicable under applicable law, losses and reasonable out-of-pocket expenses.

"**Dry Waste**" shall mean any solid waste that cannot be degraded by micro- organisms into simpler stable compounds and includes within its meaning materials such as paper, plastic, glass, metal, packaging and wood.

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"**Force Majeure**" shall mean any event or circumstance or combination of events or circumstances that materially and adversely affects, prevents or delays any Party in the performance of its obligations in accordance with the terms of this Agreement, but only if and to the extent that such events and circumstances are not within the affected Party's control or was not foreseeable.

"**Invoice**" shall have the meaning ascribed to the term under Clause 4.1.

"**Reject Waste**" shall mean solid waste where different waste streams (such as Dry/Wet) have been mixed in any manner sent to the landfills and or for co-processing as per the nature of waste.

"**Services**" shall mean services that will be provided by the Service Provider to the Company under this Agreement, as fully described in **Schedule I**.

"**Service Fee**" shall mean the fees at which the Service Provider shall supply the Services to the Company as set out in **Schedule II**.

"**Term**" shall have the meaning ascribed to the term at Clause 8.1.

"**Wet Waste**" shall mean any organic material that can be degraded by micro-organisms into simpler stable compounds and includes within its meaning wastes such as fruit and vegetable peels, leftover and/or stale food, tea leaves, egg shells meat, bones and similar items.

2. SCOPE OF SERVICES

2.1. During the Term and in accordance with the terms of this Agreement, the Service Provider agrees to provide the Services at the Company Premises upon payment of the Service Fee (and applicable taxes). The Service Provider shall be responsible for effectively implementing the **scope of work** mentioned in **Schedule I** and timely performance of the Services.

3. PERSONNEL

The Company shall deploy personnel at the Designated Premises to aggregate and handover the Reject waste.

The Service Provider shall deploy personnel at to carry out the Services under this Agreement. The employees deployed by the Service Provider to carry out such Services. The employees shall all times, be and remain the employees of the Service provider and the Service Provider shall be solely responsible for the payment of wages, allowances and other benefits to its employees under any applicable statutes and regulations.

4. INVOICING AND PAYMENT

4.1. The Service Provider shall submit to the Company an invoice setting out the Service Fees and details of taxes payable on a monthly basis on or prior to 5th of every month for the Services rendered as per **Schedule II**. The Company shall make payment of the Service Fee and the taxes quoted in the Invoice within 7 (seven) days from the date of receipt of the Invoice.

4.2. Any and all sums payable under this Agreement including the Service Fee are exclusive of

SAHAS WASTE MANAGEMENT PRIVATE LIMITED
No.45 sector, 15th main
BTM 2nd stage
BENGALURU

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applicable taxes and shall be charged in addition to the Service Fee.

5. REPRESENTATIONS AND WARRANTIES

5.1. Each of the Parties represents and warrants to the other Party it has the legal right, power and authority to enter into, deliver and perform this Agreement. This Agreement when executed will constitute the legal, valid and binding obligations of the Party and is enforceable against such Party in accordance with its terms. The person executing this Agreement (on behalf of the Party) has all requisite power and authority to execute and deliver this Agreement on behalf of such Party and has complied with all relevant procedural requirements relating to such execution.

5.2. Each of the Parties represents and warrants to the other Party it will not offer any gift, consideration or benefit of any kind, which constitutes illegal or corrupt practice to any one, either directly or indirectly, in connection with the Services under this Agreement.

5.3. The Service Provider represents and warrants that it shall use its best efforts in performing the Services under this Agreement in a professional and diligent manner, including, complying with the specifications and standards.

5.4. The Service Provider represents that it possesses all valid consents, registrations, authorisations under applicable laws including Solid Waste Management Rules, 2016(as amended from time to time)(**SWM Rules**) and follows all the applicable standards and relevant pollution control norms to undertake the Services under this Agreement.

5.5. The Service Provider represents and warrants that it will comply with all the applicable provisions of SWM Rules and other all applicable laws and requirements of government authorities in relation to occupational health, employment, safety and environment matters and shall be responsible for the compliance of all statutory regulations and guidelines as applicable to perform the Services under this Agreement including compliance with directions/notices from government authorities, payment of fees, charges etc. as applicable.

6. INDEMNITY AND LIMITATION OF LIABILITY

6.1. The service Provider agrees to indemnify, defend and hold the other Party and its representatives harmless against any and all Damages, environmental contamination, costs of response to any governmental inquiry, environmental compensation imposed by Central Pollution Control Board and/or state pollution control board, damage to property, which arise out of, or result from or may be payable by virtue of any default or breach by such Party of any of its covenants and obligations under this Agreement. The Company shall also indemnify the Service Provider.

7. FORCE MAJEURE

7.1. Neither Party shall incur any liability due to failure or delay in performance of any obligation caused by Force Majeure, at least for the duration of the Force Majeure; provided, however, that the affected Party shall promptly notify the other of the existence of the Force Majeure and the effect on its ability to perform its obligations, and that the affected Party undertakes all reasonable efforts to mitigate the impact of the Force Majeure on the other Party.

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7.2 If any Force Majeure endures more than 60 (sixty) days, the Parties shall meet and review in good faith the desirability and conditions of this Agreement including its termination.

8. TERM AND TERMINATION

8.1 Term and renewal

This Agreement shall be valid for a period of **1 year** from Execution Date ("**Term**"), unless terminated earlier in accordance with Clause 8.2. Upon expiry of the Term, the Company and Service Provider shall review and renew the term of the Agreement on mutually agreed terms and conditions.

8.2 Termination

(i) This Agreement shall terminate at the option of the non-defaulting Party, upon the breach, failure or refusal of the defaulting Party to perform any term, covenant or condition of this Agreement, which breach, failure or refusal shall continue for 30 (thirty) days following written notice thereof by the other, specifying such default.

(ii) Either Party may at any time terminate the MOU by giving 30 (thirty) days prior written notice to the other Party without assigning any reason whatsoever.

8.3. Consequences of termination

(i) The termination of this Agreement by a Party by reason of a default by the other Party shall not relieve such other Party of any of its obligations accrued under this Agreement before the effective date of such termination, or of any liability for breach of this Agreement.

(ii) Upon termination or expiry of this Agreement by either Party regardless of cause:

(a) all rights granted and obligations created pursuant to this Agreement shall terminate and the Service Provider shall immediately discontinue the supply of the Services;

(b) all outstanding payments to the Service Provider shall be made within 7 (seven) days of termination or expiry of the Agreement;

(c) if applicable, the Service Provider shall remove all its fixtures, equipment's and machineries from the Designated Premises within 10 (ten) days from the termination or expiry of the Agreement;

(d) within 30 (thirty) calendar days from the date of termination, each Party shall return to the other all Confidential Information and all documents containing Confidential Information, reports and all other documents created in pursuance of this Agreement.

9. INTELLECTUAL PROPERTY RIGHTS

9.1. Each Party acknowledges and recognizes the exclusive ownership and right of other party's intellectual property rights, including without limitation trademarks as well as the insignia, logo-grams, designs and other intellectual property rights associated with each other. Each Party shall

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not be a party to the doing nor neglecting to do any act whereby violating any industrial or intellectual property including trade secrets and business reputation owned by each Party.

9.2. Notwithstanding anything contained herein, the Company grants the Service Provider the permission to use its logos and brand names in the Service Provider's advertising, literature and websites for the purpose of showcasing its business profile and clients.

10. CONFIDENTIALITY

The Parties agree and undertake that they and their affiliates, directors, officers, employees and professional advisors shall not reveal, to any third Person other than the foregoing parties any Confidential Information without the prior written consent of the other Party, provided that a Party may disclose Confidential Information, if and to the extent: **(i)** required to carry out the Services and/or obligations under the Agreement; **(ii)** required by applicable law and/or any governmental authority to which the Party making the disclosure is subject, whether or not such requirement has the force of law, *provided that*, such Party shall, to the extent practicable **(a)** provide in advance, a copy of the required disclosure to the other Party and incorporate any additions or amendments reasonably requested by such other Party; and **(b)** shall take all such reasonable measures to inform the governmental authority of the confidential nature of the information; **(iii)** the information has come into the public domain through no fault of the Party disclosing such information; or **(iv)** was already in the lawful possession of that Party; **(v)** for preparing case studies, analysis, reports and/or informational material on generation, handling and/or management of solid waste, or **(vi)** where other Party have given prior written approval to the disclosure.

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11. NOTICES

11.1. A notice or other communication given under or in connection with this Agreement shall be: (i) in writing, (ii) in the English language, and (iii) sent by to the following address and email address

(a) In the case of notices to the Service provider:

Address	:	Ground floor infront of fauji dairy khatan no -1,kheshra no -673 amrti nagar high school,bagodar road Hazaribag – 825301
Attention	:	Kunal Singh Chauhan
Telephone	:	(+91) 9905347369
Email	:	the.ecochakra@gmail.com

(b) In the case of notices to the Company:

Address	:	#32, 5th B Cross, MCHS Colony,16th Main, BTM Layout 2nd Stage, Bengaluru – 560076
Attention	:	Shobha Raghavan
Telephone	:	(+91) 98867 29135
Email	:	Shobha@saahaszerowaste.com

11.2. Notwithstanding the foregoing, a notice received on a day other than a Business Day, or after business hours in the place of receipt, shall be deemed to be given on the next following Business Day in such place.

12. GOVERNING LAW AND DISPUTE RESOLUTION

12.1. This Agreement shall be governed by and construed in accordance with the laws of India and subject to Clauses 12.3 to 12.3, the courts of Bengaluru shall have exclusive jurisdiction.

12.2. The Parties agree to use all reasonable efforts to resolve any dispute, controversy, claim or disagreement of any kind whatsoever between or among the Parties in connection with or arising out of this Agreement, including any question regarding its existence, validity or termination ("**Dispute**"), expediently and amicably to achieve timely and full performance of the terms of this Agreement.

12.3. In the event the Parties are unable to resolve the Dispute in an amicable manner as per Clause 12.2 above within 30 (thirty) days of such Dispute being communicated in writing to the relevant Party, subject to the provisions of Micro, Small and Medium Enterprises Development Act, 2006, such Dispute shall be resolved by arbitration by a sole arbitrator in accordance with the provisions of the Indian Arbitration and Conciliation Act, 1996 in force at the relevant time. In the event the Parties are unable to agree upon a sole arbitrator, the Dispute shall be referred to a panel of 3 (three) arbitrators, 1 (one) arbitrator to be nominated by each Party (the Company on the one hand and the Service Provider on the other hand) and the third arbitrator to be appointed by the 2 (two) arbitrators so appointed.

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12.4 The place of arbitration shall be Bengaluru and the language of arbitration shall be English

13. MISCELLANEOUS

13.1 Entire Agreement

The Parties acknowledge and agree that this Agreement, PO and Invoices constitute the entire agreement and understanding between the Parties concerning their subject matter and supersedes any prior agreements or understandings concerning this subject matter.

13.2 Further Assurances

Each of the Parties shall, at all times, act in good faith in the discharge of their obligations under this Agreement and not do anything which would constitute a contravention of its terms.

13.3. Amendments

No amendments of this Agreement shall be binding on any Party unless such amendment is in writing and signed by each Party.

13.4. No Assignment

No Party may assign or transfer or sub-contract any of its rights, benefits or obligations under this Agreement without the prior written consent of the other Party.

13.5. Severability

If any part or all of any provision of this Agreement is illegal or unenforceable, it may be severed from this Agreement and the remaining provisions of this Agreement shall continue to remain in force.

13.6. Independent contracting parties

The Parties are independent contracting parties and will have no power or authority to assume or create any obligation or responsibility on behalf of each other. This Agreement will not be construed to create or imply in any manner, any partnership, agency, trust, joint venture, or employer-employee relationship between the Parties.

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13.7. **Surviving Provisions**

This Clause and Clauses 1 (*Definitions and Interpretations*), 6 (*Indemnity and Limitation of Liability*), 9 (*Confidentiality*) and 11 (*Notices*), 12 (*Governing Law and Dispute Resolution*) and 13 (*Miscellaneous*), to the extent applicable, will survive termination of this Agreement.

IN WITNESS WHEREOF the Parties hereto have executed this Agreement on the day and year first above written

Signed and delivered for and on behalf of the **Company**

Name : Shobha Raghavan
Title : CEO & Director

Signed and delivered for and on behalf of the **Service Provider**

Name : Kunal Singh Chauhan
Title : Managing partner

सत्यमेव जयते

INDIA NON JUDICIAL

Government of Karnataka

e-Stamp

Certificate No.	:	IN-KA64824305290651W
Certificate Issued Date	:	21-Mar-2024 04:48 PM
Account Reference	:	NONACC (FI)/ kacrsfl08/ BTM LAYOUT/ KA-JY
Unique Doc. Reference	:	SUBIN-KAKACRSFL08904106098874l6W
Purchased by	:	SAAHAS WASTE MANAGEMENT PVT LTD
Description of Document	:	Article 5(J) Agreement (in any other cases)
Property Description	:	RECYCLER AGREEMENT
Consideration Price (Rs.)	:	0 (Zero)
First Party	:	SAAHAS WASTE MANAGEMENT PVT LTD
Second Party	:	A K Plastic Industries
Stamp Duty Paid By	:	SAAHAS WASTE MANAGEMENT PVT LTD
Stamp Duty Amount(Rs.)	:	500 (Five Hundred only)

PASSPORT BRANCH * Authorised Signatory * BTM LAYOUT, BANGALORE

RS. 500

Please write or type below this line

RECYCLER AGREEMENT

This **RECYCLER AGREEMENT** ("**Agreement**") is dated **21st March 2024** ("**Execution Date**") and is made by and between:

1. **SAAHAS WASTE MANAGEMENT PRIVATE LIMITED**, a private company incorporated under the laws of India, and having its office at # 32, MCHS Colony, 5th B Cross,16th Main, BTM Layout 2nd Stage, Bangalore – 560076 (hereinafter referred to as the "**Agency**", which expression shall, unless repugnant to the context or meaning thereof, be deemed to include its successors and permitted assigns); and

For A.K. Plastic Industries

Page | 1

Statutory Alert:
1. The authenticity of this Stamp Certificate should be verified at 'www.shcilestamp.com' or using e-Stamp Mobile App of Stock Holding. Any discrepancy in the details on this Certificate and as available on the website / Mobile App renders it invalid.
2. The onus of checking the legitimacy is on the users of this certificate.
3. In case of any discrepancy please inform the Competent Authority.

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2. **A.K Plastic Industries is** a company incorporated under the laws of India, and having its office at **D-270,Rajpura Sirhind Bye Pass Road, Focal Point, Patiala 147001**, (hereinafter referred to as the "**Recycler**", which expression shall, unless repugnant to the context or meaning thereof, be deemed to include its successors and permitted assigns).

(The Agency and the Recycler are hereinafter, collectively referred to as the "**Parties**" and individually as a "**Party**").

WHEREAS:

(A) The Agency is engaged in complete waste management solutions including collection and aggregation of all types of post-consumer end-of-life plastic and paper waste as mention in Schedule-I, of Table-1 such as PET, Mixed plastics, HM, LDPE, PP & Cardboard, notebook Etc.

(B) The Recycler is engaged in recycling of plastic and has received all required approvals under applicable laws for such recycling and is now interested to procure Plastic Waste from the Agency for recycling; and

(C) The Recycler/aggregator is also engaged in collection of all the other waste (As mention in the table) for which he sent it to the authorized recycler, which have all required approvals under applicable laws for such recycling and is collecting Paper Waste from the A.K plastics industries for further process..

(D) The Parties have now agreed to enter into this Agreement to set forth the agreed terms and conditions based on which, the Waste 9As mention in the Table-01) shall be supplied by the Agency to the Recycler.

IT IS AGREED BY AND AMONGST THE PARTIES HERETO AS FOLLOWS:

1. DEFINITIONS AND INTERPRETATIONS

1.1. In this Agreement, unless the context requires otherwise the following words and expressions shall have the following meanings:

"**Business Day**" means a day on which banks are open for normal banking business where an act is to be performed, notice is to be received or a payment is to be made (excluding Saturdays, Sundays and public holidays);

"**Confidential Information**" means confidential and proprietary information of a Disclosing Party, whether in written, printed, verbal or electronic form including, without limitation:

(i) research and development activities, product design details and specifications, technology, software systems and tools and know-how;

(ii) information supplied by either Party in relation to its business, clients, customers, employees, commercial parties, partners, investors and financiers;

For A.K. Plastic Industries

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(iii) other information that the Disclosing Party identifies in writing as confidential to the Recipient;

(iv) information that the Recipient knows or has reason to know is confidential, trade secret or proprietary information of the Disclosing Party; and

(v) information which is of such a nature or the manner or circumstance in which such information is disclosed is such that it may be reasonably inferred to be confidential and/or proprietary to the Disclosing Party;

"**Damages**" shall mean:

(i) any and all monetary (or where the context so requires, monetary equivalent of) damages, fines, fees, penalties as applicable under applicable law, losses and out-of-pocket expenses, and

(ii) amounts paid in settlement, interest, court costs, costs of investigation, reasonable fees and expenses of attorneys, accountants, actuaries and other experts and other expenses of litigation or of any claim, default, or assessment;

"**Delivery/Dispatch Point**" shall mean : **D-270, Rajpura Sirhind Bye Pass Road, Focal Point, Patiala 147001**,Punjab

"**Disclosing Party**" means the Party that is providing Confidential Information to the other Party under this Agreement and such Party who is in receipt of the Confidential Information shall be the "**Recipient**";

"**Force Majeure**" shall mean any event or circumstance or combination of events or circumstances that materially and adversely affects, prevents or delays any Party in the performance of its obligations in accordance with the terms of this Agreement, but only if and to the extent that such events and circumstances are not within the affected Party's control or was not foreseeable;

"GRS or Global Recycle Standards" means standards originally developed by Central Union Certifications that apply to production and distribution of all products that are made with a minimum of 20% of recycled material;

"**Invoice**" shall have the meaning ascribed to the term under Clause 3;

"**Permitted Use**" means use of Confidential Information in pursuance of this Agreement and for performance of the purpose of this Agreement;

"**Plastic Waste**" shall have the meaning ascribed to the term under Recital A;

"**Purchase Order or PO(s)**" shall mean an order for supply of Plastic Waste issued by the Recycler from time to time upon payment of Purchase Price to the Agency in accordance with Clause 2, specifying **(a)** the quantity and type of Plastic Waste required, **(b)** time period within which the Plastic Waste has to be delivered, **(c)** the Purchase Price and **(d)** any other information as may be agreed by both the Parties;

For A.K. Plastic Industries

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"**Purchase Price**" shall mean variable prices at which the Agency shall supply the Plastic Waste & Paper waste to the Recycler as set out in the Purchase Order and as mention in the Schedule-01 of Table-01;

"Recycler's Plant" shall mean **D-270, Rajpura Sirhind Bye Pass Road, Focal Point, Patiala 147001**,Punjab, operated by the Recycler, where the Plastic Waste is collected, aggregated, handled, stored and recycled in compliance with all applicable laws. The Paper waste (Mention in the attached table-01) is been collected by A.K Plastics and sent it to the other recycler for the final recycling with compliance and all applicable laws.

"**SWM Rules**" means the Solid Waste Management Rules, 2016 including notifications, orders and directions issued by the appropriate governmental authority pursuant to these rules;

"**Term**" shall have the meaning ascribed to the term at Clause 9.1.

2. SUPPLY OF PLASTIC WASTE AND OBLIGATIONS OF THE PARTIES

2.1 During the Term and in accordance with the terms of this Agreement, the Agency agrees to supply and the Recycler agrees to purchase and recycle the Plastic Waste & Paper waste purchased from the Agency at the Purchase Price (and applicable taxes) as set out in the PO that may be raised by the Recycler on the Agency from time to time. The Recycler shall recycle such Waste in accordance with prescribed GRS and other applicable standards.

2.2 The Recycler shall record data/information regarding the Plastic Waste & Paper waste and its processing as set out in this Agreement in specified formats and as may be requested by the Agency from time to time.

2.3 [In case SZW transports] The Agency shall be responsible for transportation and delivery of the Plastic Waste to the Recycler at the Delivery Point. The Parties agree that the title of the Plastic Waste and all risks and liabilities shall pass on the Recycler upon receipt of the Plastic Waste by the Recycler. Upon dispatch of the Plastic Waste, the Agency raise a delivery challan specifying the quantity of the Plastic Waste dispatched. Upon receipt of the Plastic Waste, the Recycler shall weigh the Plastic Waste and issue a weighment slip to the Agency via email within 24 hours of the receipt of the Plastic Waste. In the event, there is any discrepancy regarding the quantities of the Plastic Waste dispatched, the Parties shall reconcile with 7 (seven) days from the date of identification of such discrepancy.

OR

2.4 [In case the Recycler transports] The Recycler shall be responsible for collection and transportation of the Plastic Waste from the Agency at such location as may agreed by both the Parties. The Parties agree that the title of the Plastic Waste and all risks and liabilities shall pass on the Recycler upon collection of the Plastic Waste by the Recycler. The Parties shall jointly weigh the Plastic Waste at a weighbridge in the vicinity of the point from where the Plastic Waste shall be collected by the Recycler.

For A.K. Plastic Industries

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2.5 The Recycler shall under no circumstance reject the collection and recycling of the Plastic Waste from the Agency as per the PO. In the event of any such rejection, the Recycler shall be liable to pay the Purchase Price for such rejected delivery and bear the entire transportation, labour and processing costs incurred by the Agency in finding an alternate end destination for such Plastic Waste.

2.6 The Recycler's personnel who are deployed in receipt and recycling of the Plastic Waste shall at all times, be and remain the responsibility of the Recycler and the Recycler shall be solely responsible for occupational safety, health, payment of wages, allowances and other benefits to such personnel under any applicable statutes and regulations. It is agreed between the Parties that no liability and obligation shall be attached to the Agency in this respect.

2.7 The Recycler shall, issue a certificate of processing for the Plastic Waste that has been supplied by the Agency to the Recycler in specified formats, as may be requested by the Agency at its sole discretion, from time to time.

2.8 The Recycler must, as provided under this Clause 2, **(i)** comply with all the directions of the Agency in relation to the obligations of the Recycler, **(ii)** provide information and reports regarding its obligations upon request from time to time to the Agency, and immediately inform the Agency of any emergency or other event that may affect Recycler's ability to perform its obligations to the Agency as per the PO.

3. INVOICING AND PAYMENT

3.1 The Agency shall charge Purchase Price to the Recycler that may vary with every PO for supply of Plastic Waste or other waste as mention in Table-01. The Parties agree that the Purchase Price shall be adjusted to accommodate fluctuations of the market prices relating to the Waste and the other inputs required for delivery of the Sorted Waste. The Parties shall mutually review and negotiate changes to the Purchase Price due to such fluctuations.

3.2 The Agency shall issue an invoice (the "**Invoice**") setting out the Purchase Price (and applicable taxes), quantity of Plastic Waste supplied and any other detail as deemed fit by the Agency within 7 (seven) days of dispatching/receipt of the sorted Plastic or paper Waste. The Recycler shall make payment of such Invoice within 7 (seven) days from the date of receipt of the Invoice.

3.3 In the event the Recycler disputes any amount set out in the Invoice, it shall record the details including the reason(s) for such disagreement in writing to the Agency within 5 (five) days of receipt of the Invoice. Thereafter, the Parties shall use all reasonable efforts to resolve such disagreement on the Invoice to ensure timely payment and continuation of performance of the Parties under this Agreement. In the event the Parties are unable to resolve the dispute in an amicable manner within 40 (forty) days from the receipt of the Invoice, the provisions of Clause 11 shall apply.

3.4 It is agreed between the Parties that the Agency will have no obligation to make any supplies of Plastic or paper Waste under any Purchase Order if the Recycler delays in making payment of an Invoice for a period of more than 7 (seven) days from the payment due date. In addition, the Recycler shall also be liable to pay interest on the monies owed to the Agency at the applicable rate from the date such interest becomes payable under Micro, Small and Medium Enterprises Development Act, 2006. Such interest shall accrue from the date of such monies first becoming due and payable to the Agency till the actual date of payment.

For A.K. Plastic Industries

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3.5 Any and all sums payable under this Agreement including the Purchase Price are exclusive of applicable taxes and shall be charged in addition. Any amount payable by the Recycler to the Agency shall be made in full without set-off or counter-claim and free from any deduction or withholding whatsoever, except as required by applicable laws.

3.6 In the event, any tax is required to be deducted in respect of any payments under this Agreement under applicable laws, the Party required to make such deduction shall, within 15 (fifteen) days of the calendar month succeeding the calendar month in which payment is due, deliver to the Party, whose payment has been deducted, evidence including all relevant tax receipts in originals, that the payment of such deductions has been duly remitted to the appropriate governmental authority.

4. REPRESENTATIONS AND WARRANTIES

4.1 Each of the Parties represents and warrants to the other Party it has the legal right, power and authority to enter into, deliver and perform this Agreement. This Agreement when executed will constitute the legal, valid and binding obligations of the Party and is enforceable against such Party in accordance with its terms. The person executing this Agreement (on behalf of the Party) has all requisite power and authority to execute and deliver this Agreement on behalf of such Party and has complied with all relevant procedural requirements relating to such execution.

4.2 The Recycler represents that it possesses all consents, registrations, authorizations under applicable laws including SWM Rules and follows all the applicable standards and relevant pollution control norms to undertake its obligations as provided under Clause 2 of this Agreement.

4.3 The Recycler represents and warrants that it shall comply with all applicable laws and requirements of government authorities in relation to occupational health, employment, safety and environment matters and shall be responsible for the compliance of all statutory regulations and guidelines as applicable to perform its obligations as provided under Clause 2 of this Agreement including compliance with directions/notices from government authorities, payment of fees, charges etc. as applicable.

5. CONFIDENTIALITY

5.1 Each Party hereby agrees and undertakes that at any time on or after the Execution Date not to use the other Party's Confidential Information for any reason other than the Permitted Use or without the prior written consent of the Disclosing Party (to be given or withheld at the disclosing Party's complete discretion).

5.2 Both Parties and either Party as a Recipient agree to hold one another's and the Disclosing Party's Confidential Information in strict confidence, safeguarding it with at least the same care it uses to safeguard its own Confidential Information and in any event no less than a reasonable level of care, and not to disclose the Confidential Information to any person or entity (other than a Permitted Person) without the prior written consent of the Disclosing Party.

5.3 In the event of any disclosure or use of a Party's Confidential Information in breach of the provisions of this Clause 5, the Recipient shall promptly notify the Disclosing Party of the nature of the disclosure or use and shall immediately take all available steps to prevent any further disclosure or use.

For A.K. Plastic Industries

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5.4 The execution of this Agreement and the discussions between the Parties which are governed by this Agreement are not intended to constitute a grant by either Party to the other of any rights over such Party's Confidential Information, intellectual property rights (including, without limitation, patents, trademarks, design rights or trade secrets) or other proprietary rights, save as expressly set out herein.

5.5 Upon the Disclosing Party's request, the Recipient will promptly return to the Disclosing Party or destroy all material embodying Confidential Information in its possession or under its control, including all copies thereof.

5.6 This clause shall not apply to any Confidential Information which:

(i) at the Execution Date is in the public domain or subsequently comes into the public domain through no fault of the Recipient and not in breach of this Agreement;

(ii) was already known to the Recipient on the date of disclosure, provided that such prior knowledge can be substantiated and proved by documentation and was not previously acquired by the Recipient from the Disclosing Party under an obligation of confidence;

(iii) properly and lawfully becomes available to the Recipient from a third party who lawfully acquired it and is under no obligation restricting its disclosure;

(iv) was independently developed without access to the Confidential Information, and/or

(v) is required to be disclosed by law *provided that*, the Recipient shall, to the extent practicable **(a)** provide in advance, a copy of the required disclosure to the Disclosing Party and incorporate any additions or amendments reasonably requested by Disclosing Party; and **(b)** shall take all such reasonable measures to inform the governmental authority of the confidential nature of the information.

6. NON-SOLICITATION PROVISIONS

6.1 During the Term of the Agreement and thereafter, until the expiry of 3 (three) years from the date of termination or expiry of the Agreement, each of the Parties and their respective affiliates, agree and undertake, that they shall not, directly or indirectly, either on their own behalf or on behalf of any other person:

(i) attempt in any manner to solicit any client or customer of the other Party, or to persuade any person, firm or entity which is a client or customer of the other Party to cease doing business or to reduce the amount of business which any such client/customer has customarily done or might propose doing with such Party; or

(ii) employ or attempt to employ or assist anyone else to employ any person who is in the employment of the other Party during the Term of the Agreement.

For A.K. Plastic Industries

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6.2 The Parties acknowledge and agree that the above restrictions are considered reasonable for the legitimate protection of their respective businesses and the goodwill, but in the event that such restriction shall be found to be void, but would be valid if some part thereof was deleted or the scope, period or area of application were reduced, the above restriction shall apply with the deletion of such words or such reduction of scope, period or area of application as may be required to make the restrictions contained in this Clause 6 valid and effective.

7. INDEMNITY AND LIMITATION OF LIABILITY

7.1 The Recycler agrees to indemnify, defend and hold the Agency and its representatives harmless against any Damages, which arise out of, or result from death of any person, environmental contamination, costs of response to any governmental inquiry, damage to property, arising from or in connection with the performance of this Agreement by the Recycler, and/or breach by Recycler of the representations or warranties, and/ or covenants and obligations of this Agreement, and/or any act, omission, negligence, default, misconduct and/ or fraud by the Recycler or by any of the Recycler's officers, employees, agents or sub-contractors.

7.2 In the event the Recycler does not render the its obligations under the Agreement in accordance as per the applicable laws and standards as agreed by the Recycler under this Agreement, the Agency at Recycler's expense, can require the Recycler to re-perform the non-conforming obligations under the Agreement including as provided under Clause 2, to conform to the Agreement, which may include re-processing the Plastic Waste, and if the Recycler is unable to re-process the Plastic Waste within a reasonable period of time (as designated, in the sole discretion of the Agency), the Agency shall, at its option: **(i)** be entitled to a refund of the entire costs and expenses incurred by the Agency for such conformance of the obligations of the Recycler; or **(ii)** be entitled to offset or adjust payments for such non-conforming obligations against any future payments to the Recycler hereunder.

8. FORCE MAJEURE

8.1 Neither Party shall incur any liability due to failure or delay in performance of any obligation caused by Force Majeure, at least for the duration of the Force Majeure; provided, however, that the affected Party shall promptly notify the other of the existence of the Force Majeure and the effect on its ability to perform its obligations, and that the affected Party undertakes all reasonable efforts to mitigate the impact of the Force Majeure on the other Party. If any Force Majeure endures more than 30 (thirty) days, the Parties shall meet and review in good faith the desirability and conditions of this Agreement including its termination. The Agency shall not have any obligation to deliver Plastic Waste to the Recycler due to existence of Force Majeure. Each Party shall be entitled to terminate the Agreement any time after such 30 (thirty) days period.

9. TERM AND TERMINATION

9.1 Term

This Agreement shall be valid for a period of **3 years** from Execution Date ("**Term**"), unless terminated earlier in accordance with Clause 0. Upon expiry of the Term, the Parties may review and renew the term of the Agreement on mutually agreed terms and conditions.

For A.K. Plastic Industries

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9.2 **Termination**

(i) This Agreement shall terminate at the option of the non-defaulting Party, upon the breach, failure or refusal of the defaulting Party to perform any term, covenant or condition of this Agreement, which breach, failure or refusal shall continue for 30 (thirty) days following written notice thereof by the other, specifying such default.

(ii) Either Party may at any time terminate the Agreement by giving 30 (thirty) days prior written notice to the other Party without assigning any reason whatsoever.

9.3 **Consequences of termination**

(i) The termination of this Agreement by a Party by reason of a default by the other Party shall not relieve such other Party of any of its obligations accrued under this Agreement before the effective date of such termination, or of any liability for breach of this Agreement.

(ii) Upon termination or expiry of this Agreement by either Party regardless of cause:

(a) all rights granted and obligations created pursuant to this Agreement shall terminate and the Agency shall immediately discontinue the supply of the Plastic Waste;

(b) all outstanding payments to the Agency shall be made within 7 (seven) days of termination or expiry of the Agreement;

(c) within 30 (thirty) calendar days from the date of termination, each Party shall return to the other all Confidential Information and all documents containing Confidential Information, reports and all other documents created in pursuance of this Agreement.

10. NOTICES

10.1 A notice or other communication given under or in connection with this Agreement shall be: (i) in writing; (ii) in the English language; and (iii) sent by to the following address and email address:

(a) In the case of notices to the Recycler:

Address	:	D-270,Rajpura Sirhind Bye Pass Road,Focal Point,Patiala Patiala14700, Punjab
Attention	:	Mr. Ashok Kumar
Telephone	:	+91,9872783857
Email	:	akplasticindustries270@gmail.com/akplastic@gmail.com

For A.K. Plastic Industries

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(b) In the case of notices to the Agency:

Address	:	21, Ground Floor, MCHS Colony, 5th C Cross,16th Main, BTM Layout 2nd Stage, Bangalore – 560076
Attention	:	Wilma Rodrigues
Telephone	:	(080) 4168 9889
Email	:	info@saahaszerowaste.com

10.2 Notwithstanding the foregoing, a notice received on a day other than a Business Day, or after business hours in the place of receipt, shall be deemed to be given on the next following Business Day in such place.

11. GOVERNING LAW AND DISPUTE RESOLUTION

11.1 This Agreement shall be governed by and construed in accordance with the laws of India and subject to Clause 11.3, the courts of Bangalore shall have exclusive jurisdiction.

11.2 Subject to Clause 11.3, the Parties agree to use all reasonable efforts to resolve any dispute, controversy, claim or disagreement of any kind whatsoever between or among the Parties in connection with or arising out of this Agreement, including any question regarding its existence, validity or termination ("**Dispute**"), expediently and amicably to achieve timely and full performance of the terms of this Agreement.

11.3 In the event the parties are unable to resolve the Dispute in an amicable manner as per Clause 11.2 above, such Dispute shall be referred to and finally resolved by arbitration by a sole arbitrator in accordance with the provisions of the Indian Arbitration and Conciliation Act, 1996 in force at the relevant time. In the event the Parties are unable to agree upon a sole arbitrator, the Dispute shall be referred to a panel of 3 (three) arbitrators, 1 (one) arbitrator to be nominated by each Party (the Recycler on the one hand and the Agency on the other hand) and the third arbitrator to be appointed by the 2 (two) arbitrators so appointed.

11.4 The place of arbitration shall be Bangalore and the language of arbitration shall be English.

11.5 By agreeing to arbitration in accordance with this Clause 11, the Parties undertake to abide by and carry out any award promptly and any award shall be final and binding on the Parties.

12. INTELLECTUAL PROPERTY RIGHTS

12.1 Each Party acknowledges and recognizes the exclusive ownership and right of other party's intellectual property rights, including without limitation trademarks as well as the insignia, logo-grams, designs and other intellectual property rights associated with each other. Each Party shall not be a party to the doing nor neglecting to do any act whereby violating any industrial or intellectual property including trade secrets and business reputation owned by each Party.

12.2 Notwithstanding anything contained herein, the Recycler grants the Agency the permission to use its logos and brand names in the Agency's advertising, literature and websites for the purpose of showcasing its business profile and clients.

For A.K. Plastic Industries

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13. MISCELLANEOUS

13.1 Entire Agreement

The Parties acknowledge and agree that this Agreement, the Purchase Orders and the Invoice issued hereunder, constitute the entire agreement and understanding between the Parties concerning their subject matter and supersedes any prior agreements or understandings concerning this subject matter. The terms and conditions of this Agreement and the terms and conditions of the Purchase Orders and the Invoice(s) (if any) shall be read together and collectively to constitute the entire agreement between the Parties. In the event of any inconsistency or conflict between the terms of the Agreement and the terms of the Purchase Orders and Invoices, the terms of the Agreement will prevail.

13.2 Audit and inspection

The Agency shall, at its sole discretion, **(i)** have the right to inspect Recycler's Plant and its operations for compliance with applicable regulations and shall have access to its books, records and other documentation related to this Agreement or related to the Agency's transactions with the Recycler, and **(ii)** have the right to audit the Recycler, to ensure Recycler's compliance with the terms and conditions under the Agreement, during working hours of the Recycler. The Agency shall give a notice of 7 (seven) days to the Recycler prior to carrying out such inspection and audit. The Recycler shall fully cooperate with and assist the Agency to carry out inspection and audit and provide access to all relevant information, operations, equipment, material, facilities and personnel that are related to the Agency.

13.3 Further Assurances

Each of the Parties shall, at all times, act in good faith in the discharge of their obligations under this Agreement and not do anything which would constitute a contravention of its terms.

13.4 Amendments

No amendments of this Agreement shall be binding on any Party unless such amendment is in writing and signed by each Party.

13.5 No Assignment

No Party may assign or transfer or sub-contract any of its rights, benefits or obligations under this Agreement without the prior written consent of the other Party.

13.6 Severability

If any part or all of any provision of this Agreement is illegal or unenforceable, it may be severed from this Agreement and the remaining provisions of this Agreement shall continue to remain in force.

For A.K. Plastic Industries

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13.7 **Independent contracting parties**

The Parties are independent contracting parties and will have no power or authority to assume or create any obligation or responsibility on behalf of each other. This Agreement will not be construed to create or imply in any manner, any partnership, agency, trust, joint venture, or employer-employee relationship between the Parties.

13.8 **Surviving Provisions**

This Clause and Clauses 1 (*Definitions and Interpretations*), **Error! Reference source not found.** (*Confidentiality*), 6 (Non-Solicitation Provisions) 7 (*Indemnity and Limitation of Liability*), and 10 (*Notices*), 11 (*Governing Law and Dispute Resolution*) and 12 (*Miscellaneous*), to the extent applicable, will survive termination of this Agreement.

IN WITNESS WHEREOF the Parties hereto have executed this Agreement on the day and year first above written.

Signed and delivered for and on behalf of the **Agency**

Name : Shobha Raghwan
Title : COO & Director

Signed and delivered for and on behalf of the **Recycler** For A.K. Plastic Industries

Name : Ashok Kumar
Title : PWPF co-owner

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SCHEDULE I

DETAILS OF PLASTIC WASTE

1	Name & address of WMA	**SAAHAS WASTE MANAGEMENT PVT. LTD** a private company incorporated under the laws of India & having its office at 32, 5th B Cross, 16th Main Rd, MCHS Colony, Stage 2, BTM Layout, Bengaluru, Karnataka-560076
2	State/UT	Plastic & Paper can be collected pan India on the basis of state UT's base set forth in the EPR action plan of PIBOs & channelized to PWPF
3	Name & address of PWPF	**A.K Industries** a private company incorporated under the laws of India & having its office at D-270,Rajpura Sirhind Bye Pass Road,Focal Point,Patiala, Patiala147001 Punjab, India,
4	Copy of registration issued to PWPF (to be enclosed)	Attached
5	Validity date of issued registration to PWPF	09.12.20219 – 30.09.2024
6	Type of plastic waste processed e.g. (LDPE, HDPE, PP)	As per the details mentioned in table no:01 of Schedule -01
7	Processing capacity of PWPF (TPD)	0.520 Kg
8	Type of Processing facility (Recycling, co-processing. Etc)	Washing, recycling
09	Any other condition	-
10	Date of signing of agreement	
11	Date of validity of agreement	
12	Agreement to be on legal stamp paper	

For A.K. Plastic Industries

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List sorted Dry waste and their Rate as quoted by A.K plastics (for the sell):

Table 01, Rate chart/Kg including Transportation cost.

Sl No.	Material	Rate/Kg (INR)	Remarks
Dry waste sorting			
1	Glass(bottle)	4.5	
2	PET(bottle)	26	
3	Mix Plastic/Plastics	13	
4	Carton Box	10.5	
5	Road waste/HM	5	
6	Colour paper	4.5	
7	Shoes/chappal	1.5	
8	Notebook/Raddi/White paper	18.5	
9	LDPE/LD	16	
10	Iron tin	26	
11	MLP	2	
12	Milk packet	6	



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THAPAR INSTITUTE
OF ENGINEERING & TECHNOLOGY
(Deemed to be University)

Thapar Technology Campus, Bhadson Road
Patiala 147 004 ,Punjab, India.
Mobile : +91-8288008229
Email : npsingh@thapar.edu
URL : www.thapar.edu

WORK ORDER

WO No. TIET/CS/AA/23-24/240009
Department : SEE (Thapar Campus)
Dated : 05 July , 2024

M/s Saahas Waste Management Pvt. Ltd.
32, 5th B Cross, 16th Main Rd, MCHS Colony, Stage 2, BTM Layout,
Bengaluru, Karnataka 560076

Kind Attn: Ms Varsha Pahwa Mob 9810850506 Email: varshasaahaszerowaste.com

Sub : Services for Waste Management Phase-1I at , Thapar Institute of Engineering & Technology, Patiala

Ref: As per your final email offer dated 12 Jun 2024 and further discussions

Dear Sir,

With reference to the above, we are pleased to place you an order on the Terms & conditions as mentioned below:

1. Scope of Work & Obligations: See attached annexure-II
2. Price: As per Annexure-1
3. Period: 01 April 2024 to 31 March 2025.
4. Payment Terms : 100% against invoice as per Annexure-1 within 7 days
5. Warranty : Not Applicable- for services.
6. Invoicing and Consignee Address
   Invoice to:
   Head Commercial, Central Stores, Thapar institute
   of Engineering & Technology, Bhadson Road, Patiala (Punjab)–147004,
   Mob: 8288008229, GST NO. 03AAAAT4247P1Z9, PAN No. AA AA T4247P.

This Work Order is being sent to you in duplicate, you are requested to sign and send us your acceptance of the above terms and conditions.
Thanking You.
Yours sincerely,
For Thapar Institute of
Engineering and Technology

9/7/24

Head Commercial

We accept the purchase order & its terms & conditions.

Encl: Annexure-1 and Annexure-II

Signature with Seal of Supplier

05/07/2024

Annexure-1

S No.	Description	Phase II APR 2024 TO March 2025	Remarks	Impact
		SZW Opex-Monthly in INR		
A	(Salary Component)			
1	Project Manager (01 No)	50,000	Overall Management of the project	
2	**Dry Waste Management Unit - Supervisor (01 No)	23,000	Phase I- A full time supervisor will monitor the sorting of dry waste.Phase II-2TPD MRF facility set up for mechanised sorting, baling and storage of segregated dry waste. Dry waste will be sent to authorised end destinations	Higher resource recovery and landfill diversion rates
3	Awareness & Door to Door Collection - 2 full time Project Co-ordinators (02 No)	68,000	Two full time Project Co-ordinators to be appointed to handle awareness and Door to door collection. Existing infrastructure to be used for D2D collection with additional training. Targeted Awareness programmes will be planned	Segregation of waste at source. Streamlined collection of segregated waste.Reduction of waste going to landfill.
	Total for salary in INR	1,41,000		
B	Co-ordination &Management charges			
4	***Co-ordination &Management charges	15,000		
C	Consumable and Reject Waste Charges as per actuals			
5	PPE, Dry Waste bags, IEC Material & Miscellaneous	52,500	This will be billed on actuals. This is the approximate amount being spent on consumables every month	
6	Reject Waste clearance @ Rs 10/- Per kg		This will be billed at actuals.However, an amount is taken for budgeting. Approx Reject waste is 4.5 tonnes per month.	
7	Consultancy for Design, Implementation for the entire project	As actuals in 95:5 ratio to TIET and Sashas Waste	This amount will be charged as a revenue sharing model from sale of dry waste @95:05 as actuals	
	Opex per month	2,08,500		
	GST 18%	37,530		
	Opex Per month incl of 18% GST	2,46,030		
	Opex per year incl of GST	7,38,090		

Payment Terms: Immediate on receipt of invoice every month(invoice to be raised as per actuals of surplus of monthly expenses of sashas Waste and revenue generated after setting of 95% of final monthly scrap sale)

Note:

** The civil infrastructure cost for constructing the waste management units are additional.

local Travel,Boarding and Lodging of outstation SZW executives will be borne by Thapar Institute

Revenue generated from sale of dry waste will be shared by Thapar & SZW in 95:05 ratio from Phase II onwards

Disposal of reject waste will @ Rs 10/- per kg

Sanitary waste can either be collected by Bio-medical vendor or given to an authorized agency for recycling

SZW will be responsible for doing the due diligence with the recycler and mapping the ecosystem

***

Coordination, Management & Engagement Fee includes our cost towards:

- The overall management of supervisors, drivers and field staff involved in this project
- Administrative expenses such as communication and office utilities used for the execution of this project
- The management fee for issue sizing, troubleshooting, design and the generation of MIS reports
- Liaising & coordinating with authorized end destinations recyclers
- Final invoice will be billed at actuals

Engagement with Leadership team

Head Commercial

9/7/24

(Ashwani 7087046477

9/7/24

ANNEXURE-II

Scope of Work: SAAHAS ZERO WASTE

Operations

1) **Awareness to all the stakeholders**

Creating awareness to all the stakeholders at Thapar Campus
Creating awareness to all the stakeholders residents, employees at the campus, executive teams, college students within the Thapar campus during the full scale operations

2) **Collection & Transportation**

Door to Door collection at Thapar Institute.

Door to Door collection at faculty residences, student hostels, academic buildings, food outlets, research & learning centre etc

3) **Processing of waste**

1. **Wet Waste Management**

The entire wet waste will be composted using the in vessel composter and the output will be utilized within the campus for plants and other landscaping purposes.

All the waste streams need to be handed over to the WM unit through collection by the House keeping teams of the facility

2. **Dry Waste Management**

Dry waste (segregated) will be collected, sorted into 5+ categories and aggregated and diverted to authorized end destinations during the pilot scale
Full Scale - Dry waste (segregated) will be collected, sorted into 20+ categories, bailed and aggregated and diverted to authorized end destinations.
Dry waste will be sorted onsite by the existing house keeping field team under the supervision of the SZW supervisor
Co-processing of segregated combustible fractions (SCFs)

3. Materials that are **non-recyclables** or **segregated combustible fractions** are either sent for co-processing or will be categorized as rejects and sent to an authorized landfill or incinerator.

4. **Rejects**

25/06/24

(1)

Waste that cannot be recovered and sent for processing will be diverted to landfills as Rejects. Through continuous training and monitoring, we can bring this quantum to less than 5%, from the current levels where the majority portion of waste is being improperly disposed.

5. Improved traceability through MIS tracking, data capture, and documentation.

6. Any seasonal generation of waste's like C&D, glass (float glasses), rubber, ceramics will not be categorized under these stream, service for such streams needs to be evaluated on a case to case basis

7. Upon streamlining operations and achieving 90% diversion rates, we will look at moving towards **Zero waste certification**

8. **Coordination and Management Fee** includes our cost towards:

- The overall management of supervisors, drivers and field staff involved in this project
- Administrative expenses such as communication and office utilities used for the execution of this project
- Management fee for issue sizing, troubleshooting, designing of the solution design and the generation of MIS reports
- Liaising & coordinating with authorized end destinations.

9. **Supervisor's scope of work:**

- Supervision of waste segregation, storage, & packing of the waste generated at Thapar Institiute
- Correct data capture and reporting it in our MIS - Zoho for data reporting
- Following the SOP in terms of waste management and safety protocols.
- Ensuring smooth receipt of consumables from Saahas Zero Waste warehouse

10. **Field Staff**

- Sorting & packing of segregated dry waste
- Checking & managing wet waste
- Managing rejects waste
- Unit cleanliness

Note: Sourcing and training the manpower (exisitng/new) will be the scope of SZW

11. **Project Manager**

- Client interface for process and strategic interventions
- Operations setup
- Operations continuity
- Identifying & addressing process gaps at the unit
- Solutions on infrastructural improvements
- Monthly & Half Yearly Reporting of unit operations

12. Sanitary waste management- This processing of this waste is not part of the scope, however we can facilitate collection of this. The sanitary waste needs to be collected separately and needs to be diverted to an authorized sanitary waste recycler.

Identifying end destinations for different streams of waste - We will be evaluating and identifying authorized and best possible end destinations for different waste streams

Scope of Work: TIET

1. Emphasize Source Segregation of waste in-house before handing it over to the waste collector.
2. Ensure availability of the required target groups for sensitization, awareness and training programs.
3. Ensure any update of Institution level policies and programs to align with the objective of achieving a zero waste campus.
4. Involve students and faculty in researching and providing innovative solutions for recovery and upcycling of waste generated on campus.
5. Ensuring the quantity of waste before handing it over to the waste collector. Here representative from Thapar (waste management team/Administrative team) will ensue the weight of the dry waste generated before it can be sold to authorized vendor.

Prof. Anoop Verma

(3)

Scope of Work : TIET ,Patiala

Identifying end destinations for different streams of waste – We will be evaluating and identifying authorized and best possible end destinations for different waste streams like C&D waste, tender coconut.

Construction & Demolition waste or (C&D waste)

The construction & Demolition waste or C&D waste is another waste stream that has to manage in a responsible manner so that it does not cause any negative impact to the environment.

TIET is currently expanding in a in a big way on campus. There is considerable construction of new hostels, faculty residences and food outlets.

Hence it becomes pertinent to see how C&D waste is managed on campus

Saahas Zero Waste will do a baseline study of the C&D waste on campus along with senior faculty and students of Civil Engineering department & in collaboration with Dept of Energy & Environment and Project & Estate department Training & Awareness will be provided to the stakeholders on campus about different categories and types of C&D waste

The C&D waste will be sorted into different categories of C&D waste and send to the authorized end destinations.

Scope of Work: TIET

1. Engage the faculty & student from Civil Engineering dept to do a rescee of the C&D waste on Thapar campus, Patiala.
2. Ensure availability of the required target groups for sensitization, awareness and training programs.
3. Ensure any update of institution level policies and programs to align with the objective of achieving a zero – waste campus.
4. Involve students and faculty in researching and providing innovative solutions for recovery and upcycling of waste generated on campus.
5. The civil Engineering department faculty and students will be involved in the C&D waste project on Thapar Campus. They will be preparing a report and submit to the Director.
6. Waste Management Team and Administrative team for identification and disposal of C&D waste will be done in consultation with project & estate department before shifting the material outside Thapar.

Prof. Anoop Verma

Mr. R.K Nigam

PHOTOGRAPH SHOWING INSTALLED SOLAR PHOTOVOLTAIC (PV) PANELS

















SAI LAB:





BLOCK-F:





HOSTEL-L:





TAN BLOCK:





TSLAS:





PUNJAB POLLUTION CONTROL BOARD

Zonal Office-1, Vatavaran Bhawan, Nabha Road, Patiala-147001

Website:- www.ppcb.gov.in

Office Dispatch No : **OCMMS/CTE/2025/001749** | **Registered/Speed Post** | **Date:**

Industry Registration ID: *R14PTA803193* | **Application No :** *27895455*

To,

Dr Gurbinder Singh
Thapar Institute Of Engineering & Technology Bhadson Road Patiala
Patiala,Punjab-147004

Subject: **Grant of "Consent to Establish"(NOC) for Expansion of an existing industrial unit u/s 25 of Water (Prevention & Control of Pollution) Act, 1974 and u/s 21 of Air (Prevention & Control of Pollution) Act, 1981.**

With reference to your application for obtaining 'Consent to Establish'(NOC) for Expansion of an existing industrial plant u/s 25 of Water (Prevention & Control of Pollution) Act, 1974 and u/s 21 of Air (Prevention & Control of Pollution) Act, 1981, you are, hereby, permitted to expand the existing industrial unit to discharge the effluent(s) & emission(s) arising out of your premises subject to the Terms and Conditions as specified in this Certificate.

1. Particulars of Consent to Establish (NOC) for Expansion granted to the Industry

Certificate No.	*CTE/Exp/PTA/2025/27895455*
Date of issue :	*10/03/2025*
Date of expiry :	*09/03/2026*
Certificate Type :	*Expansion*
Previous CTE/CTO No. & Validity :	*CTE/EXT/PTA/2024/25167783 From:26/06/2024 To:31/03/2025*

2. Particulars of the Industry

Name & Designation of the Applicant	*Dr. Gurbinder Singh, (Registrar)*
Address of Industrial premises	*Thapar Institute Of Engineering & Technology, Bhadson Road, Patiala, Patiala,Patiala-147004*
Existing Capital investment of the industry	*145624.0 lakhs*
Capital investment for Expansion Project	*lakhs*
Category of Industry	*Red*
Type of Industry	*1063: Building and construction projects irrespective of built up area and having waste water generation 100 KLD and above area.*
Scale of the Industry	*Large*
Office District	*Patiala*
Consent Fee Details	Rs. 72500/- vide UTR no. S38343209 dated 25.12.2024.

Raw Materials (Name with quantity per day)	*Educational Institute in an area of 249.13 acres and having total Built up area of 5,72,632.09 sq.m*
Products (Name with quantity per day)	*Educational Institute in an area of 249.13 acres and having total Built up area of 5,72,632.09 sq.m*
By-Products, if any,(Name with quantity per day)	*Nil*
Details of the machinery and processes	*As per details mentioned in the Application no. 27895455*
Details of the Effluent Treatment Plant	*Domestic Effluent @ 1822.0 KLD shall be treated in the STP.*
Mode of Disposal of Effluent	*Treated Domestic effluent @ 1028 KLD shall be discharged onto 55.08 acre green area & onto 10 acres land area developed under Karnal Technology and remaining treated water shall be recycled for flushing purpose.*
Standards to be achieved under Water (Prevention & Control of Pollution) Act, 1974	*As per effluent standards prescribed by the PPCB/CPCB/MoEF&CC amended from time to time.*
Sources of emissions and type of pollutants	*SPM/SOx/NOx*
Mode of disposal of emissions with stack height	*As per details mentioned in the Application form no. 27895455. All DG sets of various capacities shall be equipped with separate canopies and stack of adequate height.*
Quantity of fuel required in TPD	*HSD (As per details mentioned in the Application form no. 27895455)*
Type of Air Pollution Control Devices to be installed	*As per details mentioned in the Application form no. 27895455. All DG sets of various capacities shall be equipped with separate canopies and stack of adequate height.*
Standars to be achieved under Air (Prevention & Control of Pollution) Act, 1981	*As per emission standards prescribed by the PPCB/CPCB/MoEF&CC amended from time to time.*



10/03/2025

(Navtesh Singla)
Environmental Engineer

For & on behalf

of

(Punjab Pollution Control Board)

Endst. No.: **Dated:**

A copy of the above is forwarded to the following for information and necessary action please:

1. The Environmental Engineer, Punjab Pollution Control Board, Regional Office, Patiala.



10/03/2025

(Navtesh Singla)
Environmental Engineer

For & on behalf

of

(Punjab Pollution Control Board)

"This is computer generated document from OCMMS by PPCB"
Thapar Institute Of Engineering & Technology,Bhadson Road, Patiala,Patiala,Patiala,147004

A. GENERAL CONDITIONS

1. The industry shall apply for consent of the Board as required under the provision of Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Pollution) Act, 1981 & Authorization under Hazardous and other Wastes (Management and Transboundary Movement) Rules, 2016, two months before the commissioning of the industry.
2. The industry shall provide adequate arrangements for fighting the accidental leakages/ discharge of any air pollutant/gas/liquids from the vessels, mechanical equipments etc. which are likely to cause environmental pollution.
3. The Industry shall apply for further extension in the validity of the CTE atleast two months before the expiry of this CTE, if applicable.
4. The industry shall comply with any other conditions laid down or directions issued by the Board under the provisions of the Water (Prevention & Control of Pollution) Act, 1974 and the Air (Prevention & Control of Pollution) Act,1981 from time to time.
5. The project has been approved by the Board from pollution angle and the industry shall obtain the approval of site from other concerned departments, if need be.
6. The industry shall get its building plans approved under the provisions of section 3-A of Punjab Factory Rules, 1952.
7. The industry shall put up display board indicating the Environment data in the prescribed format at the main entrance gate.
8. The industry shall provide port-holes, platforms and/or other necessary facilities as may be required for collecting samples of emissions from any chimney, flue or duct or any other outlets.

   Specifications of the port-holes shall be as under:-

   i) The sampling ports shall be provided atleast 8 times chimney diameter downstream and 2 times upstream from the flow disturbance. For a rectangular cross section the equivalent diameter (De) shall be calculated from the following equation to determine upstream, downstream distance:-

   De = 2 LW / (L+W)

   Where L= length in mts. W= Width in mts.

   ii) The sampling port shall be 7 to 10 cm in diameter

9. The industry shall discharge all gases through a stack of minimum height as specified in the following standards laid down by the Board.

(i) Stack height for boiler plants

S.NO.	Boiler with Steam Generating Capacity	Stack heights
1.	*Less than 2 ton/hr.*	9 meters or 2.5 times the height of neighboring building which ever is more
2.	*More than 2 ton/hr. to 5 ton/hr.*	12 meters
3.	*More than 5 ton/hr. to 10 ton/hr*	15 meters
4.	*More than 10 ton/hr. to 15 ton/hr*	18 meters
5.	*More than 15 ton/hr. to 20 ton/hr*	21 meters
6.	*More than 20 ton/hr. to 25 ton/hr.*	24 meters
7.	*More than 25 ton/hr. to 30 ton/hr.*	27 meters
8.	*More than 30 ton/hr.*	30 meters or using the formula H = 14 Qg0.3or H = 74 (Qp)0.24 Where Qg = Quantity of SO2 in Kg/hr. Qp = Quantity of particulate matter in Ton/day.

Note : Minimum Stack height in all cases shall be 9.0 mtr. or as calculated from relevant formula whichever is more.

(ii) For industrial furnaces and kilns, the criteria for selection of stack height would be based on fuel used for the corresponding steam generation.

(iii) Stack height for diesel generating sets:

Capacity of diesel generating set	Height of the Stack	
0-50 KVA	Height of the building	+ 1.5 mt
50-100 KVA	-do-	+ 2.0 mt.
100-150 KVA	-do-	+ 2.5 mt.
150-200 KVA	-do-	+ 3.0 mt.
200-250 KVA	-do-	+ 3.5 mt.
250-300 KVA	-do-	+ 3.5 mt.

For higher KVA rating stack height H (in meter) shall be worked out according to the formula:

$$H = h+0.2 (KVA)0.5$$

where h = height of the building in meters where the generator set is installed.

10. The industry shall put up canopy on its DG sets and also provide stack of adequate height as per norms prescribed by the Board and shall ensure the compliance of instructions issued by the Board vide office order no. Admin./SA-2/F.No.783/2011/448 dated 8/6/2010.

11. The industry shall put up canopy on its DG sets and also provide stack of adequate height as per norms prescribed by the Board and shall ensure the compliance of instructions issued by the Board vide office order no. Admin./SA-2/F.No.783/2011/448 dated 8/6/2010.

    (i) Once in Year for Small Scale Industries.

    (ii) Four in a Year for Large/Medium Scale Industries.

    (iii) The industry will submit monthly reading/ data of the separate energy meter installed for running of effluent treatment plant/re-circulation system to the concerned Regional Office of the Board by the 5th of the following month.

12. The industry shall provide flow meters at the source of water supply, at the outlet of effluent treatment plant and shall maintain the record of the daily reading and submit the same to the concerned Regional Office by the 5th day of the following month.

13. The industry shall make necessary arrangements for the monitoring of stack emissions and shall get its emissions analyzed from lab approved / authorized by the Board:-

    (i) Once in Year for Small Scale Industries.

    (ii) Twice/thrice/four time in a Year for Large/Medium Scale Industries.

14. The pollution control devices shall be interlocked with the manufacturing process of the industry.

15. The Board reserves the right to revoke this "consent to establish" (NOC) at any time, in case the industry is found violating any of the conditions of this "consent to establish" and/or the provisions of Water (Prevention & Control of Pollution) Act, 1974 and Air (Prevention & Control of Pollution) Act, 1981 as amended from time to time.

16. The industry shall plant minimum of three suitable varieties of trees at the density of not less than 1000 trees per acre along the boundary of the industrial premises.

17. The issuance of this consent does not convey any property right in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Central, State or Local Laws or Regulations.

18. The consent does not authorize or approve the construction of any physical structures or facilities for undertaking of any work in any natural watercourse.

19. Nothing in this NOC shall be deemed to neither preclude the institution of any legal action nor relieve the applicant from any responsibilities, liabilities or penalties to which the applicant is or may be subjected under this or any other Act.

20. The diversion or bye pass of any discharge from facilities utilized by the applicant to maintain compliance with the terms and conditions of this consent is prohibited except.

    (i) Where unavoidable to prevent loss of life or some property damage or

    (ii) Where excessive storm drainage or run off would damage facilities necessary for compliance with terms and conditions of this consent. The applicant shall immediately notify the consent issuing authority in writing of each such diversion or bye-pass.

21. The industry shall ensure that no water pollution problem is created in the area due to discharge of effluents from its industrial premises.

22. The industry shall comply with the conditions imposed if any by the SEIAA/MOEF in the Environmental Clearance granted to it as required under EIA notification dated 14/9/06, if applicable.

23. The industry shall earmark a land within their premises for disposal of boiler ash in an environmentally sound manner, and / or the industry shall make necessary arrangements for proper disposal of fuel ash in a scientific manner and shall maintain proper record for the same, if applicable.

24. The industry shall obtain and submit Insurance cover as required under the Public Liability Insurance Act, 1991.

25. The industry shall submit a site emergency plan approved by the Chief Inspector of Factories, Punjab as applicable.

26. The industry shall provide proper and adequate air pollution control arrangements for control emission from its coal/fuel handling area, if applicable.

27. The Industry shall comply with the code of practice as notified by the Government / Board for the type of Industries where the siting guidelines / code of practice have been notified

28. Solids, sludge, filter backwash or other pollutant removed from or resulting from treatment or control of waste waters shall be disposed off in such a manner so as to prevent any pollutants from such materials from entering into natural water.

29. The industry shall submit a detailed plan showing therein, the distribution system for conveying waste-waters for application on land for irrigation along with the crop pattern to be adopted throughout the year.

30. The industry shall not irrigate the vegetable crops with the treated effluents which are used/ consumed as raw.

31. The industry shall ensure that its production capacity & quantity of trade effluent do not exceed the quantity mentioned in the NOC and shall not carry out any expansion without the prior permission/NOC of the Board.

32. All amendments/revisions made by the Board in the emission/stack height standards shall be applicable to the industry from the date of such amendments/revisions.

33. The industry shall not cause any nuisance/traffic hazard in vicinity of the area.

34. The industry shall maintain the following record to the satisfaction of the Board :-

    (i) Log books for running of air pollution control devices or pumps/motors used for it.

    (ii) Register showing the result of various tests conducted by the industry for monitoring of stack emissions and ambient air.

    (iii) Register showing the stock of absorbents and other chemicals to be used for scrubbers.

35. The industry shall ensure that there will not be significant visible dust emissions beyond the property line.

36. The industry shall establish sufficient number of piezometer wells in consultation with the concerned Regional Office, of the Board to monitor the impact on the Ground Water Quantity due to the industrial operations, if applicable.

37. The industry shall provide adequate and appropriate air pollution control devices to contain emissions from handling, transportation and processing of raw material & product of the industry



10/03/2025

(Navtesh Singla)
Environmental Engineer

For & on behalf

B. SPECIAL CONDITIONS

1. The institute shall complete the installation of a mist sprayer system within three months.

2. The institute must take all necessary measures to fully resolve the odour issue affecting nearby residents, including covering of its raw sewerage collection cum equalization tanks.

3. The institute may also develop the vermicomposting/composting to manage the biodegradable solid waste. PP shall not throw, burn or bury any solid wastes in open, outside premises or in drain / water bodies.

4. The institute shall perform / promote its Corporate Environment Responsibility (CER) activities as well as use of alternatives of single use plastics (SUP) and awareness to discourage use of plastic (See attached banner/circular).

5. The institute shall ensure that there are no usages of single use plastic- thermocol disposable items such as water bottles / water pouches/water cups, plates, forks, spoons, straw etc. and single use decorating material made of plastic-thermocol or any other non-biodegradable material in the premises.

6. The institute shall properly handle and manage the solid wastages as per the provisions of the Municipal Solid Waste Rules 2016 and ensure that the solid waste is segregated & disposed of in an environmentally sound manner.



10/03/2025

(Navtesh Singla)
Environmental Engineer

For & on behalf

of

(Punjab Pollution Control Board)

PUNJAB POLLUTION CONTROL BOARD

Zonal Office - 1, Vatavaran Bhawan, Nabha Road, Patiala - 147001

Website:- www.ppcb.gov.in

Office Dispatch No : **OCMMS/CTE/2026/003772** | **Registered/Speed Post** | **Date:**

Industry Registration ID: *R14PTA803193* | **Application No :** *31277296*

To,

Dr Gurbinder Singh
Thapar Institute Of Engineering & Technology Bhadson Road Patiala
Patiala,Punjab-147004

Subject: **Extension in validity of Consent to Establish granted under the provisions of Water (Prevention & Control of Pollution) Act, 1974 and Air (Prevention & Control of Pollution) Act, 1981.**

1. Particulars of Consent to Establish (NOC) for Extension granted to the Industry

Certificate No.	*CTE/Ext/PTA/2026/31277296*
Date of issue :	*07/05/2026*
Date of expiry :	*09/03/2027*
Certificate Type :	*Extension*
Previous CTE/CTO No. & Validity :	*CTE/Exp/PTA/2025/27895455* *From:10/03/2025 To:09/03/2026*

2. Particulars of the Industry

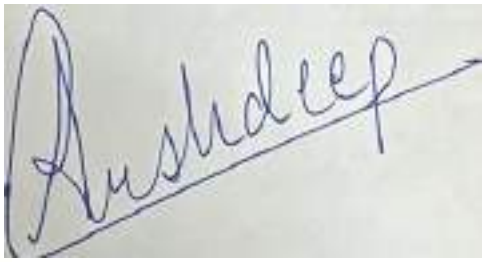
Name & Designation of the Applicant	*Dr. Gurbinder Singh, (Registrar)*
Address of Industrial premises	*Thapar Institute Of Engineering & Technology, Bhadson Road, Patiala, Patiala,Patiala-147004*
Category of Industry	*Orange*
Type of Industry	*10.1 Building construction project 20,000 sq. m. built-up area*
Scale of the Industry	*Large*
Office District	*Patiala*

This is with reference to the application made by the institute for extension in validity of consent to establish granted by the Board under the provisions of Water (Prevention & Control of Pollution) Act, 1974 and Air (Prevention & Control of Pollution) Act, 1981.

The consent to establish granted to the institute vide no. CTE/Exp/PTA/2025/27895455 dated 10/03/2025 valid upto 09/03/2026, is hereby extended upto 09/03/2027 with the same conditions as mentioned therein and special conditions that :-

1. The institute shall not start any operations of the expansion part at the site, without obtaining prior varied consent to operate under the water act, 1974 and Air act 1981 from PPCB.

All other contents shall remain unchanged. This letter be appended with the original consent no. CTE/Exp/PTA/2025/27895455 dated 10/03/2025 valid upto 09.03.2026 under the provisions of Water (Prevention & Control of Pollution) Act, 1974 and the Air (Prevention & Control of Pollution) Act, 1981.



07/05/2026

(Arshdeep Singh)
Environmental Engineer

For & on behalf

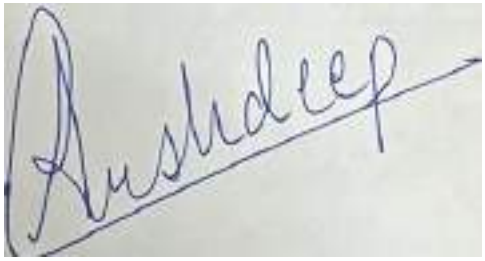
of

(Punjab Pollution Control Board)

Endst. No.: **Dated:**

A copy of the above is forwarded to the following for information and necessary action please:

The Environmental Engineer, Punjab Pollution Control Board, Regional Office, Patiala.



07/05/2026

(Arshdeep Singh)
Environmental Engineer

For & on behalf

of

(Punjab Pollution Control Board)

PUNJAB POLLUTION CONTROL BOARD

Zonal Office-1, Vatavaran Bhawan, Nabha Road, Patiala-147001

Website:- www.ppcb.gov.in

Office Dispatch No : **OCMMS/CTO(Air)/2025/001657**	**Registered/Speed Post**	**Date:**

Industry Registration ID:	*R14PTA803193*	**Application No :**	*27884287*

To,

Dr. Gurbinder Singh
Thapar Institute Of Engineering & Technology Bhadson Road Patiala
Patiala,Punjab-147004

Subject: **Grant Varied 'Consent to Operate' u/s 21 of Air (Prevention & Control of Pollution) Act, 1981 for discharge of emissions arising out of premises.**

With reference to your application for obtaining Varied 'Consent to Operate' u/s 21 of Air (Prevention & Control of Pollution) Act, 1981, you are hereby, authorized to operate an industrial unit for discharge of the emission(s) arising out of your premises subject to the Terms and Conditions as mentioned in this Certificate.

1. Particulars of Consent to Operate under Air Act, 1981 granted to the industry

Consent to Operate Certificate No.	*CTOA/Varied/PTA/2025/27884287*
Date of issue :	*07/03/2025*
Date of expiry :	*31/03/2026*
Certificate Type :	*Varied*
Previous CTO No. & Validity :	*CTOA/Varied/PTA/2024/25220725 From:26/06/2024 To:25/12/2024*

2. Particulars of the Industry

Name & Designation of the Applicant	*Dr. Gurbinder Singh, (Registrar)*
Address of Industrial premises	*Thapar Institute Of Engineering & Technology, Bhadson Road, Patiala, Patiala,Patiala-147004*
Capital Investment of the Industry	*145624.0 lakhs*
Category of Industry	*Red*
Type of Industry	*1063: Building and construction projects irrespective of built up area and having waste water generation 100 KLD and above area.*
Scale of the Industry	*Large*
Office District	*Patiala*
Consent Fee Details	Air consent fee: Rs. 720500/- vide UTR no. ICICR22024122506926369 dated 25.12.2024
Raw Materials (Name with Quantity per day)	*Educational Institute (Built up area=39113 6.15 sq. m.)*
Products (Name with Quantity per day)	*Educational Institute (Built up area=39113 6.15 sq. m.)*

By-products, if any, (Name with Quantity per day)	*Nil*
Details of the machinery and process	*As per details mentioned in the application no. 27884287*
Quantity of fuel required (in TPD) and capacity of boilers/ Furnace/Thermo heater etc.	*8 no. DG sets of capacity @ 750 KVA : HSD @ 68 liters/day* *2 no. DG sets of capacity @ 500 KVA : HSD @ 45 liters/day* *3 no. DG sets of capacity @ 400 KVA : HSD @ 36 liters/day* *3 no. DG sets of capacity @ 380 KVA : HSD @ 34 liters/day* *2 no. DG sets of capacity @ 320 KVA : HSD @ 29 liters/day*
Type of Air Pollution Control Devices to be installed	*All the DG sets provided with Canopy and adequate stack height*
Stack height provided with each boiler/thermo heater/Furnace etc.	*All the DG sets provided with Canopy and adequate stack height*
Sources of emissions and type of pollutants	*All the DG sets provided with Canopy and adequate stack height : SPM/SOx/NOx*
Standards to be acheived under Air(Prevention & Control of Pollution) Act, 1981	*As per emission standards prescribed by the PPCB/CPCB/MoEF&CC amended from time to time.*

07/03/2025

(Navtesh Singla)
Environmental Engineer

For & on behalf

of

(Punjab Pollution Control Board)

Endst. No.: **Dated:**

A copy of the above is forwarded to the following for information and necessary action please:

1. The Environmental Engineer, Punjab Pollution Control Board, Regional Office, Patiala.



07/03/2025

(Navtesh Singla)
Environmental Engineer

For & on behalf

of

(Punjab Pollution Control Board)

TERMS AND CONDITIONS

A. GENERAL CONDITIONS

1. This consent is not valid for getting power load from the Punjab State Power Corporation Ltd. or for getting loan from the financial institutions.
2. The industry shall apply for renewal /extension of consent at least two months before expiry of the consent.
3. The industry shall not violate any of the norms prescribed under the Air (Prevention & Control of Pollution) Act, 1981, failing which, the consent shall be cancelled / revoked.
4. The achievement of adequacy and efficiency of the air pollution control devices installed shall be the entire responsibility of the industry
5. The authorized fuel being used shall not be changed without the prior written permission of the Board.
6. The industry shall not discharge any fugitive emissions. All gases shall be emitted through a stack of suitable height, as per the norms fixed by the Board from time to time.
7. The industry shall provide port-holes, platforms and/or other necessary facilities as may be required for collecting samples of emissions from any chimney, flue or duct or any other outlets.

   Specifications of the port-holes shall be as under:-

   i) The sampling ports shall be provided atleast 8 times chimney diameter downstream and 2 times upstream from the flow disturbance. For a rectangular cross section the equivalent diameter (De) shall be calculated from the following equation to determine upstream, downstream distance:-

   De = 2 LW / (L+W)

   Where L= length in mts. W= Width in mts.

   ii) The sampling port shall be 7 to 10 cm in diameter

8. The industry shall put display Board indicating environmental data in the prescribed format at the main entrance gate.
9. The industry shall discharge all gases through a stack of minimum height as specified in the following standards laid down by the Board.

   (i) Stack height for boiler plants

S.NO.	Boiler with Steam Generating Capacity	Stack heights
1.	*Less than 2 ton/hr.*	9 meters or 2.5 times the height of neighboring building which ever is more
2.	*More than 2 ton/hr. to 5 ton/hr.*	12 meters
3.	*More than 5 ton/hr. to 10 ton/hr*	15 meters
4.	*More than 10 ton/hr. to 15 ton/hr*	18 meters
5.	*More than 15 ton/hr. to 20 ton/hr*	21 meters
6.	*More than 20 ton/hr. to 25 ton/hr.*	24 meters
7.	*More than 25 ton/hr. to 30 ton/hr.*	27 meters
8.	*More than 30 ton/hr.*	30 meters or using the formula H = 14 Qg0.3or H = 74 (Qp)0.24 Where Qg = Quantity of SO2 in Kg/hr. Qp = Quantity of particulate matter in Ton/day.

Note : Minimum Stack height in all cases shall be 9.0 mtr. or as calculated from relevant formula whichever is more.

(ii) For industrial furnaces and kilns, the criteria for selection of stack height would be based on fuel used for the corresponding steam generation.

(iii) Stack height for diesel generating sets:

Capacity of diesel generating set	Height of the Stack	
0-50 KVA	Height of the building	+ 1.5 mt
50-100 KVA	-do-	+ 2.0 mt.
100-150 KVA	-do-	+ 2.5 mt.
150-200 KVA	-do-	+ 3.0 mt.
200-250 KVA	-do-	+ 3.5 mt.
250-300 KVA	-do-	+ 3.5 mt.

For higher KVA rating stack height H (in meter) shall be worked out according to the formula:

$$H = h+0.2 (KVA)0.5$$

where h = height of the building in meters where the generator set is installed.

10. The pollution control devices shall be interlocked with the manufacturing process of the industry to ensure its regular operation.

11. The existing pollution control equipment shall be altered or replaced in accordance with the directions of the Board, and no pollution control equipment or chimney shall be altered or as the case may be erected or re-erected except with the prior approval of the Board.

12. The industry will provide canopy and adequate stack with the D.G sets so as to comply with the provision of notification No GSR-371 E dated 17-5-2002(amended from time to time) issued by MOEF under Environment (Protection) Act, 1986.

13. The Govt. of Punjab, Department of Science, Technology & Environment vide its notification no.4/46/92-3ST/2839 dt. 29/12/1993 has put prohibition on the use of rice husk as fuel after 1.4.1995 except the following:-

ï¿½In the form of briquettes and use of rice husk in fluidized bed combustion.So the industry shall make the necessary arrangement to comply with the above notification.ï¿½

14. The industry shall submit balance sheet of every financial year to the concerned Regional Office by 30th June of every year

15. That the industry shall submit a yearly certificate to the effect that no addition / up-gradation/ modification/ modernization has been carried out during the previous year otherwise the industry shall apply for the varied consent.

16. a) The industry shall ensure that at any time the emission do not exceed the prescribed emissions standards laid down by the Board from time to time for such type of industry /emissions.

    b) The industry shall ensure that the emissions from each stack shall conform to the following emission standards laid down by the Board in respect of the Industrial Boilers.

Steam Generating capacity A.	*Required particulate matter B.*	
Area upto 5 Km from Other than the periphery of I and Class-II town	*Other than 'A' class*	
Less than 2 ton/hr.	800 mg/NM3	1200 mg/NM3
2 ton to 10 ton/hr.	500 mg/NM3	1000 mg/NM3
Above 10 ton to 15 ton/hr	350 mg/NM3	500 mg/NM3
Above 15 ton/hr	150 mg/NM3	150 mg/NM3

All emissions normalized to 12% carbon dioxide.

17. The industry shall ensure that the Hazardous Wastes generated from the premises are handled as per the provisions of theHazardous Waste (Management, Handling and Transboundary Movement) Rules, 2008, without any adverse effect on the environment, in any manner.

18. The air pollution control equipments shall be kept at all time in good running condition and;

(i) All failures of control equipments.

(ii) The emissions of any air pollutant into the atmosphere in excess of the standards lay down by the Board occurring or being apprehended to occur due to accident or other unforeseen act or event. 'Shall be intimated through fax to the concerned Regional Office as well as to the Director of Factories, Punjab, Chandigarh as required under rule 10 of the Punjab State Board for the Prevention and Control of Air Pollution Rules, 1983'.

19. The industry shall plant minimum of three suitable varieties of trees at the density of not less than 1000 trees per hectare all along the boundary of the industrial premises.

20. The industry shall submit a site emergency plan approved by the Chief Inspector of Factories, Punjab as applicable.

21. The industry shall comply with the conditions imposed by the SEIAA/MOEF in the Environmental Clearance granted to it as required under EIA notification dated 14/9/06, if applicable.

22. The industry shall make necessary arrangements for the monitoring of stack emissions and shall get its emissions analyzed from lab approved / authorized by the Board:-

(i) Once in Year for Small Scale Industries.

(ii) Twice/thrice/four time in a Year for Large/Medium Scale Industries.

23. The industry shall maintain the following record to the satisfaction of the Board :-

(i) Log books for running of air pollution control devices or pumps/motors used for it.

(ii) Register showing the result of various tests conducted by the industry for monitoring of stack emissions and ambient air.

(iii) Register showing the stock of absorbents and other chemicals to be used for scrubbers.

24. The industry will install the separate energy meter for running pollution control devices and shall maintain record with respect to operation of air pollution control device so as to the satisfy the Board regarding the regular operation of air pollution control device and monthly reading / record may be sent to the Board by the fifth of the following month.

25. The industry shall provide online monitoring system as applicable, for in stack emission and shall maintain the record of the same for inspection of the Board Officers.

26. The Board reserves the right to revoke the consent granted to the industry at any time, in case the industry is found violating the provisions of Air (Prevention & Control of Pollution) Act, 1981 as amended from time to time.

27. The industry shall comply with any other conditions laid down or directions issued in due course by the Board under the provisions of the Air (Prevention & Control of Pollution) Act, 1981.

28. Nothing in this consent shall be deemed to neither preclude the institution of any legal action nor relieve the applicant from any responsibilities, liabilities or penalties to which the applicant is or may be subjected to under this or any other Act.

29. Any amendments/revisions made by the Board/CPCB/MOEF in the emission/stack height standards shall be applicable to the industry from the date of such amendments/revisions.

30. The industry shall dispose off its solid waste generated by the burning of fuel in an Environmentally Sound Manner within the premises/outside as approved by the Board, to avoid public nuisance and air pollution problem in the area.

31. The industry shall ensure that no air pollution problem or public nuisance is created in the area due to the discharge of emissions from the industry.

32. The industry shall provide adequate arrangement for fighting the accidental leakage/discharge of any air pollutant/gas/ liquids from the vessels, mechanical equipment's etc, which are likely to cause environmental pollution.

33. The industry shall not change or alter the manufacturing process(es) and fuel so as to change the quality/quantity of emissions generated without the prior permission of the Board.

34. The industry shall earmark a land within their premises for disposal of boiler ash in an environmentally sound manner, and / or the industry shall make necessary arrangements for proper disposal of fuel ash in a scientific manner and shall maintain proper record for the same, if applicable.

35. The industry shall obtain and submit Insurance cover under the Public Liability Insurance Act, 1991.

36. The industry shall provide proper and adequate air pollution control arrangements for control emission from its fuel handling area, if applicable.

37. The industry shall comply with the code of practice as notified by the Government/Board for the type of industries where the siting guidelines / Code of Practice have been notified.

38. The industry shall not cause any nuisance/traffic hazard in vicinity of the area

39. The industry shall ensure that the noise & air emission from D.G. sets do not exceed the standards prescribed for D.G. sets by the Ministry of Environment & Forests, New Delhi.

40. The industry shall ensure that there will not be significant visible dust emissions beyond the property line

41. The industry shall provide adequate and appropriate air pollution control devices to contain emissions from handling, transportation and processing of raw material & product of the industry.

42. The Industry shall ensure that its production capacity does not exceed the capacity mentioned in the consent and shall not carry out any expansion without the prior permission / NOC of the Board.

B. SPECIAL CONDITIONS

1. The institute shall complete the installation of a mist sprayer system within three months.

2. The institute must take all necessary measures to fully resolve the odour issue affecting nearby residents, including covering of its raw sewerage collection cum equalization tanks.

3. The institute shall devise the ways & means to minimize the generation of all kind of wastes through REDUCE, REUSE and RECYCLE activities. The generated waste, if any, shall be properly handled and managed as per the provisions of the Municipal Solid Waste Rules 2016 in an environmentally sound manner.

4. The institute may also develop the vermicomposting/composting to manage the biodegradable solid waste. PP shall not throw, burn or bury any solid wastes in open, outside premises or in drain / water bodies.

5. The institute shall ensure that there are no usages of plastic carry bags and single use plastic / thermocol disposable items such as water bottles / water pouches/water cups, plates, forks, spoons, straw etc. and single use decorating material made of plastic-thermocol or any other non-biodegradable material in the premises.

6. The institute shall perform / promote its Corporate Environment Responsibility (CER) activities as well as use of alternatives of single use plastics (SUP) and awareness to discourage use of plastic (See attached banner/circular).

7. The institute shall carry out awareness and activities for the themes / action points identified under Mission LiFE (Lifestyle for the Environment) by Ministry of Environment, Forests and Climate Change given at the website (http://missionlife-moefcc.nic.in).



07/03/2025

(Navtesh Singla)
Environmental Engineer

For & on behalf

of

(Punjab Pollution Control Board)

PUNJAB POLLUTION CONTROL BOARD

Zonal Office-1, Vatavaran Bhawan, Nabha Road, Patiala-147001

Website:- www.ppcb.gov.in

Office Dispatch No : **OCMMS/CTO(Water)/2025/001656** | **Registered/Speed Post** | **Date:**

Industry Registration ID: *R14PTA803193* | **Application No :** *27884303*

To,

Dr Gurbinder Singh
Thapar Institute Of Engineering & Technology Bhadson Road Patiala
Patiala,Punjab-147004

Subject: **Grant Varied 'Consent to Operate'an outlet u/s 25/26 of Water (Prevention & Control of Pollution) Act, 1974 for discharge of effluent.**

With reference to your application for obtaining Varied 'Consent to Operate' an outlet for discharge of the effluent u/s 25/26 of Water (Prevention & Control of Pollution) Act, 1974, you are, hereby, authorized to operate an industrial unit fordischarge of the effluent(s) arising out of your premises subject to the Terms and Conditions as mentioned in this Certificate

1. Particulars of Consent to Operate under Water Act, 1974 granted to the industry

Consent to Operate Certificate No.	*CTOW/Varied/PTA/2025/27884303*
Date of issue :	*07/03/2025*
Date of expiry :	*31/03/2026*
Certificate Type :	*Varied*
Previous CTO No. & Validity :	*CTOW/Varied/PTA/2024/25220756 From:26/06/2024 To:25/12/2024*

2. Particulars of the Industry

Name & Designation of the Applicant	*Dr. Gurbinder Singh, (Registrar)*
Address of Industrial premises	*Thapar Institute Of Engineering & Technology, Bhadson Road, Patiala, Patiala,Patiala-147004*
Capital Investment of the Industry	*145624.0 lakhs*
Category of Industry	*Red*
Type of Industry	*1063: Building and construction projects irrespective of built up area and having waste water generation 100 KLD and above area.*
Scale of the Industry	*Large*
Office District	*Patiala*
Consent Fee Details	Water consent fee: Rs. 720500/- vide UTR no. ICICR22024122506926368 dated 25.12.2024.
Raw Materials(Name with quantity per day)	*Educational Institute (Built up area = 39113 6.15 sq. m.)*
Products (Name with quantity per day)	*Educational Institute (Built up area = 39113 6.15 sq. m.)*
By-Products, if any,(Name with quantity per day)	*Nil*

Details of the machinary and processes	*As per details mentioned in the application no. 27884303*
Details of the Effluent Treatment Plant	*Domestic Effluent @ 1635.0 KLD shall be treated in STP.*
Mode of Disposal	*Treated domestic effluent @ 960 KLD shall be discharged onto 55.08 acre green area & excess onto 10 acres land area developed under Karnal Technology and treated domestic effluent @ 675 KLD shall be recycled for flushing purpose.*
Standards to be achieved under Water(Prevention & Control of Pollution) Act, 1974	*As per effluent standards prescribed by the PPCB/CPCB/MoEF&CC amended from time to time.*



07/03/2025

(Navtesh Singla)
Environmental Engineer

For & on behalf

of

(Punjab Pollution Control Board)

Endst. No.: **Dated:**

A copy of the above is forwarded to the following for information and necessary action please:

1. The Environmental Engineer, Punjab Pollution Control Board, Regional Office, Patiala.



07/03/2025

(Navtesh Singla)
Environmental Engineer

For & on behalf

of

(Punjab Pollution Control Board)

TERMS AND CONDITIONS

A. GENERAL CONDITIONS

1. This consent is not valid for getting power load from the Punjab State Power Corporation Limited or for getting loan from the financial institutions.
2. The industry shall apply for renewal/further extension in validity of consent atleast two months before expiry of the consent.
3. The industry shall ensure that the effluent discharging through the authorized outlet shall confirm to the prescribed standards as applicable from time to time.
4. The industry shall plant minimum of three suitable varieties of trees at the density of not less than 1000 trees per hectare all along the boundary of the industrial premises.
5. The achievement of the adequacy and efficiency of the effluent treatment plant/pollution control devices/re-circulation system installed shall be the entire responsibility of the industry.
6. The industry shall ensure that the Hazardous Wastes generated from the premises are handled as per the provisions of the Hazardous Wastes(Management, Handling and Trans boundary Movement) Rules, 2008 as amended time to time , without any adverse effect on the environment, in any manner
7. The responsibility to monitor the effluent discharged from the authorized outlet and to maintain a record of the same rests with the industry. The Board shall only test check the accuracy of these reports for which the industry shall deposit the samples collection and testing fee with the Board as and when required.
8. The industry shall submit balance sheet of every financial year to the concerned Regional Office by 30th June of every year.
9. The industry shall submit a yearly certificate to the effect that no addition/up-gradation/ modification/ modernization has been carried out during the previous year otherwise the industry shall apply for the varied consent.
10. During the period beginning from the date of issuance and the date of expiration of this consent, the applicant shall not discharge floating solids or visible foam.
11. Any amendments/revisions made by the Board in the tolerance limits for discharges shall be applicable to the industry from the date of such amendments/revisions.
12. The industry shall not change or alter the manufacturing process(es) so as to change the quality and/or quantity of the effluents generated without the written permission of the Board.
13. Any upset conditions in the plant/plants of the factory, which is likely to result in increased effluent and/or result in violation of the standards lay down by the Board shall be reported to the Environmental Engineer, Punjab Pollution Control Board of concerned Regional Office immediately failing which any stoppage and upset conditions that come to the notice of the Board/its officers, will be deemed to be intentional violation of the conditions of consent.
14. The industry shall provide terminal manhole(s) at the end of each collection system and a manhole upstream of final outlet (s) out of the premises of the industry for measurement of flow and for taking samples.
15. The industry shall for the purpose of measuring and recording the quantity of water consumed and effluent discharged, affix meters of such standards and at such places as approved by the Environmental Engineer, Punjab Pollution Control Board of the concerned Regional Office.
16. The industry shall maintain record regarding the operation of effluent treatment plant i.e. record of quantity of chemicals and energy utilized for treatment and sludge generated from treatment so as to satisfy the Board regarding regular and proper operation of pollution control equipment.
17. The industry shall provide online monitoring equipmentï¿½s for the parameters as decided by concerned Regional Office with the effluent treatment plant/air pollution control devices installed, if applicable.
18. The pollution control devices shall be interlocked with the manufacturing process of the industry.
19. The authorized outlet and mode of disposal shall not be changed without the prior written permission of the Board.
20. The industry shall comply with the conditions imposed by the SEIAA / MOEF in the environmental clearance granted to it as required under EIA notification dated14/9/06, if applicable.
21. The industry shall obtain and submit Insurance cover as required under the Public Liability Insurance Act, 1991.
22. The industry shall not use any unauthorized out-let(s) for discharging effluents from its premises. All unauthorized outlets, if any, shall be connected to the authorized outlet within one month from the date of issue of this consent.

23. The industry shall make necessary arrangements for the monitoring of effluent being discharged by the industry and shall monitor its effluents:-

    (i) Once in Year for Small Scale Industries.

    (ii) Four in a Year for Large/Medium Scale Industries.

    (iii) The industry will submit monthly reading/ data of the separate energy meter installed for running of effluent treatment plant/re-circulation system to the concerned Regional Office of the Board by the 5th of the following month.

24. The industry shall provide electromagnetic flow meters at the source of water supply, at inlet/outlet of effluent treatment plant within one month and shall maintain the record of the daily reading and submit the same to the concerned Regional Office by the 5th of the following month.

25. The Board reserves the right to revoke this consent at any time in case the industry is found violating any of the conditions of this consent and/or the provisions of Water (Prevention & Control of Pollution) Act, 1974 as amended from time to time.

26. The issuance of this consent does not convey any property right in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Central, State or Local Laws or Regulations.

27. The consent does not authorize or approve the construction of any physical structures or facilities for undertaking of any work in any natural watercourse.

28. Nothing in this consent shall be deemed to neither preclude the institution of any legal action nor relieve the applicant from any responsibilities, liabilities or penalties to which the applicant is or may be subjected under this or any other Act.

29. The industry shall make necessary and adequate arrangements to hold back the effluent in case of failure of septic tank.

30. The diversion or bye pass of any discharge from facilities utilized by the applicant to maintain compliance with the terms and conditions of this consent is prohibited except.

    (i) Where unavoidable to prevent loss of life or some property damage or

    (ii) Where excessive storm drainage or run off would damage facilities necessary for compliance with terms and conditions of this consent. The applicant shall immediately notify the consent issuing authority in writing of each such diversion or bye-pass.

31. The industry shall ensure that no water pollution problem is created in the area due to discharge of effluents from its industrial premises.

32. The industry shall comply with the code of practice as notified by the Government/ Board for the type of industries where the siting guidelines/ code of practice have been notified.

33. Solids, sludge, filter backwash or other pollutant removed from or resulting from treatment or control of waste waters shall be disposed off in such a manner to prevent any pollutants from such materials from entering into natural water.

34. The industry shall re-circulate the entire cooling water and shall also re-circulate/reuse to the maximum extent the treated effluent in processes

35. The industry shall make necessary and adequate arrangements to hold back the effluent in case of failure of re-circulation system/ effluent treatment plant.

36. The industry shall make proper disposal of the effluent so as to ensure that no stagnation occurs inside and outside the industrial premises during rainy season and no demand period.

37. Where excessive storm water drainage or run off, would damage facilities necessary for compliance with terms and conditions of this consent, the applicant shall immediately notify the consent issuing authority in writing of each such diversion or bye-pass.

38. The industry shall submit a detailed plan showing therein the distribution system for conveying waste-water for application on land for irrigation along with the crop pattern for the year.

39. The industry shall ensure that the effluent discharged by it is toxicity free.

40. The industry shall not irrigate the vegetable crops with the treated effluents which are used/ consumed as raw.

41. Drains causing oil & grease contamination shall will be segregated. Oil & grease trap shall be provided to recover oil & grease from the effluent.

42. The industry shall establish sufficient number of piezometer wells in consultation with the concerned Regional Office, of the Board to monitor the impact on the Ground Water Quantity due to the industrial operations, and the monitoring shall be submitted to the Environmental Engineer of the concerned Regional Office by the 5th of every month.

43. The industry shall ensure that its production capacity & quantity of trade effluent do not exceed the quantity mentioned in the consent and shall not carry out any expansion without the prior permission/NOC of the Board.

B. SPECIAL CONDITIONS

1. The institute shall complete the installation of a mist sprayer system within three months.

2. The institute must take all necessary measures to fully resolve the odour issue affecting nearby residents, including covering of its raw sewerage collection cum equalization tanks.

3. The institute shall devise the ways & means to minimize the generation of all kind of wastes through REDUCE, REUSE and RECYCLE activities. The generated waste, if any, shall be properly handled and managed as per the provisions of the Municipal Solid Waste Rules 2016 in an environmentally sound manner.

4. The institute may also develop the vermicomposting/composting to manage the biodegradable solid waste. PP shall not throw, burn or bury any solid wastes in open, outside premises or in drain / water bodies.

5. The institute shall ensure that there are no usages of plastic carry bags and single use plastic / thermocol disposable items such as water bottles / water pouches/water cups, plates, forks, spoons, straw etc. and single use decorating material made of plastic-thermocol or any other non-biodegradable material in the premises.

6. The institute shall perform / promote its Corporate Environment Responsibility (CER) activities as well as use of alternatives of single use plastics (SUP) and awareness to discourage use of plastic (See attached banner/circular).

7. The institute shall carry out awareness and activities for the themes / action points identified under Mission LiFE (Lifestyle for the Environment) by Ministry of Environment, Forests and Climate Change given at the website (http://missionlife-moefcc.nic.in).



07/03/2025

(Navtesh Singla)
Environmental Engineer

For & on behalf

of

(Punjab Pollution Control Board)

PUNJAB POLLUTION CONTROL BOARD

Zonal Office - 1, Vatavaran Bhawan, Nabha Road, Patiala - 147001

Website:- www.ppcb.gov.in

Office Dispatch No : **OCMMS/CTO(Air)/2026/003770**	**Registered/Speed Post**	**Date:**

Industry Registration ID:	*R14PTA803193*	**Application No :**	*31277312*

To,

Dr. Gurbinder Singh
Thapar Institute Of Engineering & Technology Bhadson Road Patiala
Patiala,Punjab-147004

Subject: **Renewal of Consent to Operate granted under the provision of the Air (Prevention & Control of Pollution) Act, 1981.**

1. Particulars of Consent to Operate under Air Act, 1981 granted to the industry

Consent to Operate Certificate No.	*CTOA/Renewal/PTA/2026/31277312*
Date of issue :	*07/05/2026*
Date of expiry :	*30/09/2027*
Certificate Type :	*Renewal*
Previous CTO No. & Validity :	*CTOA/Varied/PTA/2025/27884287 From:07/03/2025 To:31/03/2026*

2. Particulars of the Industry

Name & Designation of the Applicant	*Dr. Gurbinder Singh, (Registrar)*
Address of Industrial premises	*Thapar Institute Of Engineering & Technology, Bhadson Road, Patiala, Patiala,Patiala-147004*
Capital Investment of the Industry	*195827.0 lakhs*
Category of Industry	*Orange*
Type of Industry	*10.1 Building construction project 20,000 sq. m. built-up area*
Scale of the Industry	*Large*
Office District	*Patiala*

This is with reference to the request made by the institute for obtaining renewal of consent granted by the Board under the Air (Prevention & Control of Pollution) Act, 1981.

The validity of consent to operate granted to the institute vide no. CTOA/Varied/PTA/2025/27884287 dated 07.03.2025, valid upto 31.03.2026 under the Air (Prevention & Control of Pollution) Act, 1981, is hereby renewed upto 30/09/2027, with the same conditions as mentioned therein and special conditions that: -

1. The institute shall stick to the water balance, for which consent has been granted by the board and shall not increase the generation of waste water beyond the consented capacity.

2. The institute shall comply with the conditions mentioned in the environmental clearance obtained under the EIA notification dated 14.09.2006.

3. The institute shall not discharge the effluent into any drain/ choe/ nallah, in any case.

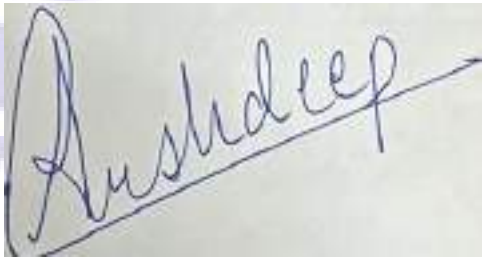
4. The institute shall not discharge any effluent at any unauthorized place by any unauthorized means i.e. shall not discharge any wastewater in any drain / inland surface waters / drain/ choe/ nallah/ onto land for stagnation or outside its premises, at any time, under any circumstances.

5. The adequacy/ efficacy of the pollution control arrangements & disposal arrangements shall be the sole responsibility of the institute and the project shall be bound to implement/ upgrade its pollution control arrangements as per the discretion of the Board to achieve the prescribed emission/ effluent standards, as amended from time to time.

6. The institute shall ensure the compliance of provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and/ or any other environmental law applicable to him and Rules, Circulars & Directions issued by the Board from time to time.

7. In case the institute fails to comply with the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and/ or any other environmental law applicable to the project and Rules, Circulars & Directions issued by the Board from time to time, action as deemed fit shall be taken against the institute

All other contents shall remain unchanged. This letter shall remain appended with the consent vide no. CTOA/Varied/PTA/2025/27884287 dated 07.03.2025, issued to the institute under the Air (Prevention & Control of Pollution) Act, 1981.



07/05/2026

(Arshdeep Singh)
Environmental Engineer

For & on behalf

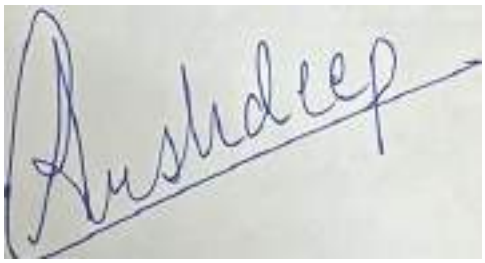
of

(Punjab Pollution Control Board)

Endst. No.: **Dated:**

A copy of the above is forwarded to the following for information and necessary action please:

The Environmental Engineer, Punjab Pollution Control Board, Regional Office, Patiala.



07/05/2026

(Arshdeep Singh)
Environmental Engineer

For & on behalf

of

(Punjab Pollution Control Board)

PUNJAB POLLUTION CONTROL BOARD

Zonal Office - 1, Vatavaran Bhawan, Nabha Road, Patiala - 147001

Website:- www.ppcb.gov.in

Office Dispatch No : **OCMMS/CTO(Water)/2026/003769** | **Registered/Speed Post** | **Date:**

Industry Registration ID: *R14PTA803193* | **Application No :** *31277342*

To,

Dr Gurbinder Singh
Thapar Institute Of Engineering & Technology Bhadson Road Patiala
Patiala,Punjab-147004

Subject: **Renewal of Consent to Operate granted under the provision of the Water (Prevention & Control of Pollution) Act, 1974.**

1. Particulars of Consent to Operate under Water Act, 1974 granted to the industry

Consent to Operate Certificate No.	*CTOW/Renewal/PTA/2026/31277342*
Date of issue :	*07/05/2026*
Date of expiry :	*30/09/2027*
Certificate Type :	*Renewal*
Previous CTO No. & Validity :	*CTOW/Varied/PTA/2025/27884303 From:07/03/2025 To:31/03/2026*

2. Particulars of the Industry

Name & Designation of the Applicant	*Dr. Gurbinder Singh, (Registrar)*
Address of Industrial premises	*Thapar Institute Of Engineering & Technology, Bhadson Road, Patiala, Patiala,Patiala-147004*
Capital Investment of the Industry	*195827.0 lakhs*
Category of Industry	*Orange*
Type of Industry	*10.1 Building construction project 20,000 sq. m. built-up area*
Scale of the Industry	*Large*
Office District	*Patiala*

This is with reference to the request made by the institute for obtaining renewal of consents granted by the Board under the Water (Prevention & Control of Pollution) Act, 1974.

The validity of consent to operate granted to the institute vide no. CTOW/Varied/PTA/2025/27884303 dated 07.03.2025, valid upto 31.03.2026 under the Water (Prevention & Control of Pollution) Act, 1974, is hereby renewed upto 30/09/2027, with the same conditions as mentioned therein and special conditions that: -

1. The institute shall stick to the water balance, for which consent has been granted by the board and shall not increase the generation of waste water beyond the consented capacity.

2. The institute shall comply with the conditions mentioned in the environmental clearance obtained under the EIA notification dated 14.09.2006.

3. The institute shall not discharge the effluent into any drain/ choe/ nallah, in any case.

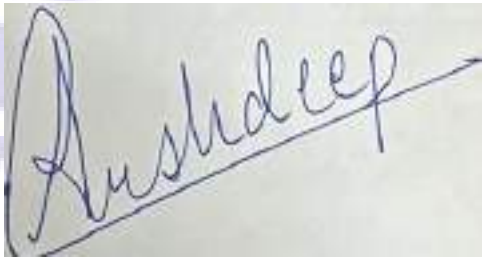
4. The institute shall not discharge any effluent at any unauthorized place by any unauthorized means i.e. shall not discharge any wastewater in any drain / inland surface waters / drain/ choe/ nallah/ onto land for stagnation or outside its premises, at any time, under any circumstances.

5. The adequacy/ efficacy of the pollution control arrangements & disposal arrangements shall be the sole responsibility of the institute and the project shall be bound to implement/ upgrade its pollution control arrangements as per the discretion of the Board to achieve the prescribed emission/ effluent standards, as amended from time to time.

6. The institute shall ensure the compliance of provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and/ or any other environmental law applicable to him and Rules, Circulars & Directions issued by the Board from time to time.

7. In case the institute fails to comply with the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and/ or any other environmental law applicable to the project and Rules, Circulars & Directions issued by the Board from time to time, action as deemed fit shall be taken against the institute

All other contents shall remain unchanged. This letter shall remain appended with the consent vide no. CTOW/Varied/PTA/2025/27884303 dated 07.03.2025, issued to the institute under the Water (Prevention & Control of Pollution) Act, 1974.



07/05/2026

(Arshdeep Singh)
Environmental Engineer

For & on behalf

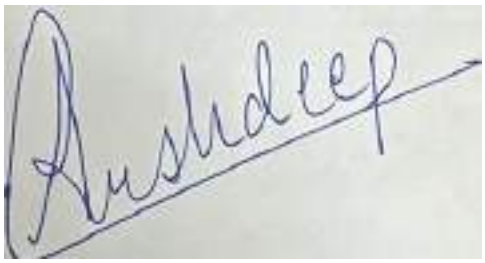
of

(Punjab Pollution Control Board)

Endst. No.: **Dated:**

A copy of the above is forwarded to the following for information and necessary action please:

The Environmental Engineer, Punjab Pollution Control Board, Regional Office, Patiala.



07/05/2026

(Arshdeep Singh)
Environmental Engineer

For & on behalf

of

(Punjab Pollution Control Board)

PERCEPTIVE IDEAS
CONSULTING ENGINEERS

STRUCTURAL STABILITY CERTIFICATE

Certified that, undersigned shall analyse and design the **Complete Structure** of **New Boys Hostel** – A 928 Pax being constructed at **Thapar Institute of Engineering & Technology, Patiala, Punjab**.

It is further certified that the structural design has been done in accordance with the provisions of relevant **I.S. Codes including IS: 456, IS:1786, IS:875 and IS:1893, IS:4326.**

Hence structure is Safe and Stable under the designed loads and natural hazards including earth-quake.

Thanking you,

Yours faithfully,
For, M/s. Perceptive Ideas Consulting Engineer Private Limited

Perceptive Ideas Consulting Engineers Pvt. Ltd. New Delhi

Mr. Ajay Gupta
Registration No. M -1474744 ;
CHARTERED ENGINEER (CIVIL DIVISION)
Institution of Engineers (India)

Date : 07/09/2023

PERCEPTIVE IDEAS
CONSULTING ENGINEERS

STRUCTURAL STABILITY CERTIFICATE

Certified that, undersigned had analysed and designed the **D-Hostel 928 Pax** in **Thapar University Extension** constructed at **Patiala.**

It is further certified that the structural design has been done in accordance with the provisions of relevant **I.S. Codes including IS: 456, IS:1786, IS:875 and IS:1893, IS:4326 for schematic zone IV.**

Hence Structure Design is Safe and Stable under the designed loads and natural hazards including Earth-Quake.

Thanking you,

Yours faithfully,

For, M/s. Perceptive Ideas Consulting Engineer Private Limited

Perceptive Ideas Consulting Engineers Pvt. Ltd. New Delhi

Mr. Ajay Gupta
Registration No. M -1474744 ;
CHARTERED ENGINEER (CIVIL DIVISION)
Institution of Engineers (India)

Date : 15/10/2022

CHIEF GENERAL MANAGER
PROJECT & ESTATE
THAPAR INSTITUTE OF ENGG. & TECH.
PATIALA (PUNJAB) INDIA

PERCEPTIVE IDEAS
CONSULTING ENGINEERS

STRUCTURAL STABILITY CERTIFICATE

Certified that, undersigned shall analyse and design the **Complete Structure of Anantam Hostel (M-Hostel) - Phase-2,** this includes 2 towers , dining hall & Podium area being constructed at **Thapar Institute of Engineering & Technology, Patiala, Punjab.**

It is further certified that the structural design has been done in accordance with the provisions of relevant **I.S. Codes including IS: 456, IS:1786, IS:875 and IS:1893, IS:4326.**

Hence structure is Safe and Stable under the designed loads and natural hazards including earth-quake.

Thanking you,

Yours faithfully,
For, M/s. Perceptive Ideas Consulting Engineer Private Limited

Perceptive Ideas Consulting Engineers Pvt. Ltd. New Delhi

Mr. Ajay Gupta
Registration No. M -1474744 ;
CHARTERED ENGINEER (CIVIL DIVISION)
Institution of Engineers (India)

Date : 01/03/2024

PERCEPTIVE IDEAS
CONSULTING ENGINEERS

STRUCTURAL STABILITY CERTIFICATE

Certified that, undersigned shall analyse and design the **Structure** of **Sports Hall** being constructed at **Thaper Institute of Engineering and Technology, Patiala**.

It is further certified that the structural design shall be done in accordance with the provisions of relevant **I.S. Codes including IS: 456, IS:1786, IS:875 and IS:1893, IS:4326 Seismic zone III.**

Hence structure shall be Safe and Stable under the designed loads and natural hazards including earth-quake.

Thanking you,

Yours faithfully,

For, M/s. Perceptive Ideas Consulting Engineer Private Limited

Perceptive Ideas Consulting Engineers Pvt. Ltd. * Delhi

Mr. Ajay Gupta
Registration No. M -1474744 ;
CHARTERED ENGINEER (CIVIL DIVISION)
Institution of Engineers (India)

Date : 03/04/2023

PERCEPTIVE IDEAS
CONSULTING ENGINEERS

Date: 05th Nov 2018

TO WHOM IT MAY CONCERN

This to certify that the Structural Design of **FACULTY RESIDENCES – FRD & FRE at THAPPER UNIVERSITY, PATIALA PUNJAB**, has been designed by us, and considered safe in accordance with the permissible stresses and slenderness ratio in conformity with the National Building Code, I. S. Codes and takes into account the Seismic Loads and Soil Conditions at site.

Perceptive Ideas Consulting Engineers Pvt. Ltd. Delhi

AJAY GUPTA

M – 1474744

(Registration No. of Institute of Engineers)

PRINCIPAL CONSULTANT

For PERCEPTIVE IDEAS

PERCEPTIVE IDEAS
CONSULTING ENGINEERS

STRUCTURAL STABILITY CERTIFICATE

Certified that, undersigned shall analyse and design the **Structure** of **Faculty Residence - F** being constructed at **Thaper Institute of Engineering and Technology, Patiala.**

It is further certified that the structural design shall be done in accordance with the provisions of relevant **I.S. Codes including IS: 456, IS:1786, IS:875 and IS:1893, IS:4326 Seismic zone III.**

Hence structure shall be Safe and Stable under the designed loads and natural hazards including earth-quake.

Thanking you,

Yours faithfully,
For, M/s. Perceptive Ideas Consulting Engineer Private Limited

Perceptive Ideas Consulting Engineers Pvt. Ltd. New Delhi

Mr. Ajay Gupta
Registration No. M -1474744 ;
CHARTERED ENGINEER (CIVIL DIVISION)
Institution of Engineers (India)

Date : 10/04/2023

PUNJAB STATE POWER CORPORATION LIMITED

Electricity Bill

M/S PRINCIPAL .
0. THAPER INST OF ENGG
CENTRAL JAIL AREA PATIALA-147001-INDIA
Mobile: 84XXXXX374
Email: azharXXXXXXXXXar.edu
Circle: PATIALA
Division: MODEL TOWN DIVISION
Sub-Division: MODEL TOWN COMMERCIAL - 1

Category: **GSC/SAP-NONSBM-/BS HT BULK SUPPLY DPC**

Nature of Industry: **MISCELLANEOUS (OTHER**

Connection Date: **29-04-2009**
Sanctioned Load: **7740 KW**
Sanctioned CD: **4600 kVA**

Bill Cycle: **06-2025**

Meter Status: **O**
Bill Status:
Bill Date: **23-JUN-2025**

Meter Security: **30010**
Security Consumption : **27045317.75**
ACD: **27045317.75**

Bill No- **50030324476**

Meter Make: **SECURE**
Meter Digit: **6**
Meter No. **X0824690**
Meter Phase:
Meter Type:

Bill days: **7**

Account- 3000058657

Payable Amount:
₹ 33173230

Due Date:
08-Jul-2025
(Online/RTGS)

Units Consumed 379200 kVah

Current Bill (A+B+C+D+E+F-G-H+I+J+K)
₹ 6420653.00

Previous Outstanding ₹ 26752583

Amount payable within one month of the due date :
₹ 33670828

Previous Payment Total (Rs.)	**₹ 31067515**
Previous Payment Date	27-05-2025

Feeder Code	FDC0000004371
Feeder Name	DUMMY FDR-F63L CONN TO S/S DP05

Admissible Voltage (KV)	Supply Voltage (KV)	Metering Voltage (KV)
66.00	66.00	66.00

Meter Reading Details

Last MCO Date: | Last SJO Date: 20250528 | CTPT: OC9465/4/2/19

Current Reading 22-JUN-2025			Previous reading 15-JUN-2025			Meter Multiplier	Line CTR	MTR Ratio	Mtr. Volt. ratio	Overall Multiplier	MMTS Correction	Addl. Supply Units	Consumption
kVAh	kWh	MDI	kVAh	kWh	MDI								
1219.976	1202.297	0.141	1213.656	1196.016	0.141	1.00	100/1	1/1	66.00	60000.00			

Total kWh: 376860 | Total kVAh: 379200 | PF: | MDI:8472.00 | TOD on peak:68580.00 | TOD Off-peak:98160.00

Fixed Charges (A)

Contract Demand kVA	(l)	General	0
		PIU	4600
Actual Demand kVA	(a)	General	8472.00
		PIU	8472.00
80% of (L) kVA	(b)	General	3680.00
		PIU	
A or B whichever is greater	(c)	General	4600.00
		PIU	4600.00
Rate per kVA/month	(r)	General	340.00
		PIU	
Billing Days	(d)		7
Fixed Charges	c*r*d*12/365 or 366	General	359934.00
		PIU	
Fixed Charges (₹)			359934.00

Other Charges

Fuel Cost Adj. Charges (C) (₹))	0.00
Additional Surcharge (D) (₹)	0.00
Rentals (E) (₹)	179
Surcharges(F) (₹)	3041160.00
Rebates(G) (₹)	143880.00
Subsidy(H) (₹)	0.00
Open Access Charges (Applicable to LS Open Access Consumers (I) (₹)	
Previous Outstanding (J) (₹)	26752583

Energy Charges(B)

Total kVAh	Tariff Rate	Amount	Energy Charges (₹)
	General	General	
379200	6.78	2570976	2570976

Previous Outstanding (J) (₹)

Current Charges (₹)	6420653.00
Unpaid Arrears (₹)	26752583
Adjustments (₹)	0
Sundry Charges/ Allowances (₹)	0

Taxes/Duty/Cess(K)

Electricity Duty (₹)	380145.00
Municipal Tax (₹)	58484.00
IDF (₹)	146210.00
Cow Cess (₹)	7584.00
Any Other (₹)	
Total Taxes (₹)	592423
TCS/TDS (₹)	0.00/0.00
PQ penalty (₹)	

PUNJAB STATE POWER CORPORATION LIMITED

Electricity Bill

Surcharges (F) (₹)

Voltage Surcharge				Demand surcharge			TOD surcharge			
Admissible voltage	Actual supply voltage	Surcharge rate	Amount of voltage surcharge	Additional demand	Demand surcharge rate	Amount of demand surcharge	Peak hours (6pm to 10 pm)	Rate	Amount	Total surcharges (₹)
66.00	66.00			3872.00	750.00	2904000.00	68580.00	2.00	137160.00	3041160.00

Previous Consumption Pattern

Month	MDI	kWh	kVAh
JUN-24	8484	2798010	2858040
JUL-24	4578	1684230	1698240
AUG-24	8166	3476550	3515610
SEP-24	7548	99150	100830
OCT-24	6306	1132500	1142280
NOV-24	4920	1552830	1563330
DEC-24	3150	1551480	1563360
JAN-25	2928	850080	855960
FEB-25	0	0	0
MAR-25	0	0	0
APR-25	0	0	0
MAY-25	8460	1447260	1465770





Help Center

1912 Toll-Free No.(24X7) WhatsApp:**96461 01912**
Website: https://pspcl.in/ Missed Call:**1800 180 1512**
Email: 1912@pspcl.in SMS:**96461 75770**
Pay online at: https://billpayment.pspcl.in/
Industrial Facilitation Cell
Email:industrial-cell@pspcl.in WhatsApp:**96461 19141**
For power interruption complaints &restoration status please download the Mobile App or login to the website

Message:

1. **Please check & update (if required) email ID and mobile number by visiting https://contactregistration.pspcl.in/ as further bills will be delivered through emails & SMS only as per CC 171/2021 & Public Notice dated 05-05-2021.**
2. **Payments exceeding Rs. 5,000 for monthly billing and Rs. 10,000 for bi-monthly billing shall be accepted in digital mode only w.e.f. 14-Nov-2024.**
3. **In case the payment of billed amount is not made by the due date, the power supply shall be liable for disconnection after expiry of 15 days of the due date, and this may be taken as notice under Section 56 of the Electricity Act 2003 read with Regulation 44 of the Supply Code, 2024.**
4. CHARGES HAS BEEN CHARGED AS ED @ 13% OF SOP, MT @ 2% OF SOP, IDF @ 5% OF SOP, COWCESS @ 1 OR 2 PAISA PER KWH/KVAH
5. ADJUSTMENT DETAIL WITH PERIOD:
6. - UNPAID DUES :- A) LATE PAYMENT SURCHARGES : 0 B) LATE PAYMENT INTEREST : 0
7. LATE PAYMENT INTEREST @1.5% PER MONTH ON GROSS UNPAID AMOUNT OF THE BILL TILL DEPOSIT OF OUTSTANDING AMOUNT AFTER DUE DATE SHALL BE CHARGED.
8. To report any financial cybercrime call 1930 immediately or register any cybercrime at www.cybercrime.gov.in , For latest updates on cybercrime, follow official social media handle 'Cyberdost' of Ministry of Home Affairs.

GST Description

Description (HSN Code)	Quantity	UQC	Non-Taxable Amount	Taxable Amount	CGST 9%	SGST 9%	Total
Meter Rent(997319)	1	-	0	40	0	0	40
MCB Rent(997319)	1	-	0	0	0	0	0
Electrical Energy(271600)	379200	UNT-Units	0	0	0	0	0
LAMP CHARGES(998631)					0.00	0.00	

TOD Meter Readings

Register Group :	Equipment No. :100012691819
Register No.	Meter Reading
001	227.94
002	682.21
003	212.98
004	96.84

Scan & Pay Bill

Eco Paryavaran Laboratories & Consultants Pvt. Ltd.
restoring eco balance

TEST REPORT

ULR No : NA	Test Report No : NAAL070426NA044
Type of Sample # : Ambient Air	Date of reporting : 13/04/2026
Reference Type : Work Order No	Reference No : Dt.: 11/10/2025

Customer #	"Thapar Institute of Engineering & Technology" (Deemed to be University), Bhadson Road, Distt. Patiala, Punjab.		
Sampling Protocol	IS 5182, EL-MSP-7.3	Mode of Collection of Sample	Sample collected by Laboratory Mr. Prabhjot Singh
Period of Sampling	06/04/2026 - 07/04/2026	Date of Receipt of Sample	07/04/2026
Sampling Location	Park Near Guest House (At Project Site)	Period of Analysis	07/04/2026 - 13/04/2026
Standard/Specifications	National Ambient Air Quality: G.S.R.No.B-29016/20/90/PCI-L dated 18 Nov, 2009	Environmental Condition	Partially cloudy weather; Drizzling for approx 2 hours.
Testing Location	On Site & Permanent Facility		

RESULTS

1. Chemical Testing

I. Atmospheric Pollution (Ambient Air)

Sr.No	Test Parameter	Unit	Result	Standard	Test Method
1	Respirable Suspended Particulate Matter (PM10)	µg/m3	67	100(max.)	IS 5182 (Part 23)
2	Particulate Matter (PM2.5)	µg/m3	38	60(max.)	IS 5182 (Part 24)
3	Sulphur Dioxide as SO2	µg/m3	BDL (25)	80(max.)	IS 5182 (Part 2)
4	Nitrogen Dioxide (NO2)	µg/m3	26	80(max.)	IS 5182 (Part 6)
5	Ammonia as NH3	µg/m3	24	400(max.)	IS 5182 (Part 25)
6	Ozone as O3	µg/m3	27	180(max.)	IS 5182 (Part 9)
7	Carbon Monoxide as CO	mg/m3	0.71	4(max.)	IS 5182 (Part 10) NDIR method

Remarks : NA

End of Report

Mr. Umesh Kumar
Authorized Signatory- Chemical

ECO BHAWAN E-207, Industrial Area, Phase VIII-B (Sector-74), Mohali (Punjab) 160071
0172-4616225 9781303109 contact@ecoparyavaran.org | md@ecoparyavaran.org www.ecoparyavaran.org

TEST REPORT

ULR No : NA	**Test Report No** : NAAL070426NA044
Type of Sample # : Ambient Air	**Date of reporting** : 13/04/2026

OTHER INFORMATION

Abbreviation & Symbol : # Information provided by customer, ULR: Unique Lab Report, BDL: Below Detection Level, NA: Not Applicable

Terms & Conditions :

1. The results relate only to the items tested.
2. Giving opinions does not imply endorsement of the tested product by laboratory. Under no circumstances, laboratory accepts any liability caused by use or misuse of Test Report.
3. The Test Report shall not be reproduced except in full or part or used as advertisement or evidence in court of law without written approval of the laboratory. Samples drawn under special circumstances like legal cases, the customer must declare the same at the time of submission.
4. Complaint log book is with Quality Cell. Contact No. (M) 91 8872 04 3135, Phone 91 172 4616 225 Email: quality@ecopatyavaran.org
5. The samples tested may be preserved for a period but not exceeding 7 days from date of reporting, unless otherwise specifically desired by the customer or regulatory authorities. However, depending upon the nature of samples and effect of preservation the test results of preserved samples may vary. Laboratory also does not assume any responsibility in the test results of samples kept on hold for want of clarification.
6. All disputes are subjected to jurisdiction of Mohali (Punjab) India and maximum liability of the laboratory does not exceed the testing and sampling charges.
7. In case where sample is provided by the customer, the reported results shall apply to the sample as received.

Mr. Umesh Kumar
Authorized Signatory- Chemical

TEST REPORT

TC-11610

ULR No : NA		**Test Report No :** NANL070426NA045	
Type of Sample # : Ambient Noise		**Date of reporting :** 13/04/2026	
Reference Type : Work Order No		**Reference No :** Dt.: 11/10/2025	
Customer Name #	"Thapar Institute of Engineering & Technology" (Deemed to be University)		
Address #	Bhadson Road, Distt. Patiala, Punjab.		
Sampling Protocol	IS 9989, EL-MSP-7.3	**Mode of Collection of Sample**	Sample collected by Laboratory Mr. Prabhjot Singh
Period of Sampling	06/04/2026 - 06/04/2026	**Date of Receipt of Sample**	07/04/2026
Sampling Location	Refer Below	**Period of Analysis**	07/04/2026 - 08/04/2026
Standard/Specifications	EPA 1986 Schedule-III	**Environmental Condition**	-
Testing Location	On Site & Permanent Facility		

RESULTS

I. Chemical Testing

1. Atmospheric Pollution(Ambient Noise Levels)

Sr.No	Location	Unit	Result (Day)	Test Method
1	Near Main Gate (At Project Site)	dB(A)	48.3	EL-QTM-11

Ambient Noise Quality Standards as per Noise Pollution (Regulation and Control) Rules, 2000

Area Code	Category of Area/Zone	Limits in dB(A) Leq* Day Time	Limits in dB(A) Leq* Night Time
A	Industrial Area	75	70
B	Commercial Area	65	55
C	Residential Area	55	45
D	Silence Zone	50	40

Day time shall mean from 6.00 a.m. to 10.00 p.m., Night time shall mean from10.00 p.m. to 6.00 a.m., Silence zone is an area comprising not less than 100 meters around hospitals, educational institutions, courts, religious places or any other area which is declared as such by the competent authority. Mixed categories of areas may be declared as one of the four above mentioned categories by the competent authority. *dB(A) Leq denotes the time weighted average of the level of sound in decibels on scale 'A' which is relatable to human hearing

Remarks : NA

End of Report

Mr. Umesh Kumar
Authorized Signatory- Chemical

ECO BHAWAN E-207, Industrial Area, Phase VIII-B (Sector-74), Mohali (Punjab) 160071

0172-4616225 9781303109 contact@ecoparyavaran.org | md@ecoparyavaran.org www.ecoparyavaran.org

TEST REPORT

TC-11818

ULR No : NA	**Test Report No :** NANL070426NA045
Type of Sample # : Ambient Noise	**Date of reporting :** 13/04/2026

OTHER INFORMATION

Abbreviation & Symbol : # Information provided by customer. ULR: Unique Lab Report, BDL: Below Detection Level, NA: Not Applicable

Terms & Conditions :

1. The results relate only to the items tested.
2. Giving opinions does not imply endorsement of the tested product by laboratory. Under no circumstances, laboratory accepts any liability caused by use or misuse of Test Report.
3. The Test Report shall not be reproduced except in full or part or used as advertisement or evidence in court of law without written approval of the laboratory. Samples drawn under special circumstances like legal cases, the customer must declare the same at the time of submission.
4. Complaint log book is with Quality Cell. Contact No. (M) 91 8872 04 3135, Phone 91 172 4616 225 Email: quality@ecoparyavaran.org
5. The samples tested may be preserved for a period but not exceeding 7 days from date of reporting, unless otherwise specifically desired by the customer or regulatory authorities. However, depending upon the nature of samples and effect of preservation the test results of preserved samples may vary. Laboratory also does not assume any responsibility in the test results of samples kept on hold for want of clarification.
6. All disputes are subjected to jurisdiction of Mohali (Punjab) India and maximum liability of the laboratory does not exceed the testing and sampling charges.
7. In case where sample is provided by the customer, the reported results shall apply to the sample as received.

Mr. Ugresh Kumar
Authorized Signatory- Chemical

TEST REPORT

TC-11818

ULR No : NA		**Test Report No :** NGWL070426NA046	
Type of Sample # : Ground Water			
Reference Type : Work Order No		**Reference No :** Dt.: 11/10/2025	
Customer Name #	"Thapar Institute of Engineering & Technology" (Deemed to be University)		
Address #	Bhadson Road, Distt. Patiala, Punjab.	**Period of Sampling**	06/04/2026 - 06/04/2026
Sampling Protocol	IS 17614 (Part 1), EL-MSP-7.3	**Date of Receipt of Sample**	07/04/2026
Sample Collection Mode	Sample collected by Laboratory Mr. Prabhjot Singh	**Period of Analysis**	07/04/2026 - 13/04/2026
Testing Location	On Site & Permanent Facility	**Date of reporting**	13/04/2026
Sampling Location	From Tubewell No.3 (At Project Site)		
Sample Description	Colourless liquid.		
Standard/Specifications	IS 10500 : 2021		
Packing, Markings, Seal & Qty.	PE Bottle-1 litre (T/06/01A), Glass Bottle-1litre (T/06/01B), Glass Bottle-500ml (T/06/01C) & PE Bottle-500ml (T/06/01D)		

RESULTS

1. Residue & Contaminants in Water

I. Water (Ground Water)

Sr.No	Test Parameter	Unit	Result	Acceptable Limit	Permissible Limit in Absence of Alternate Source	Test Method
1	Iron as Fe	mg/l	0.006	1.0(Max.)	No Relaxation	USEPA 3015A

2. Chemical Testing

II. Water (Ground Water)

Sr.No	Test Parameter	Unit	Result	Acceptable Limit	Permissible Limit in Absence of Alternate Source	Test Method
1	Colour	CU	BDL (1)	5(Max.)	15(Max.)	IS 3025 Part-4 Cl 2.0
2	Odour	-	Agreeable	Agreeable	Agreeable	IS 3025 Part 5
3	pH @ 25°C	-	7.08	6.5-8.5	No relaxation	IS 3025 Part 11
4	Taste	-	Agreeable	Agreeable	Agreeable	IS 3025 Part 8
5	Turbidity	NTU	BDL (0.1)	1(Max)	5(Max)	IS 3025 Part 10
6	Chloride as Cl	mg/l	19	250(Max.)	1000(Max.)	IS 3025 (Part. 32)

Mr. Umesh Kumar
Authorized Signatory- Chemical

Ms. Lata Thakur
Authorized Signatory - Biological

ECO BHAWAN E-207, Industrial Area, Phase VIII-B (Sector-74), Mohali (Punjab) 160071

0172-4616225 9781303109 contact@ecoparyavaran.org | md@ecoparyavaran.org www.ecoparyavaran.org

TEST REPORT

TC-11818

ULR No : NA			Test Report No : NGWL070426NA046			
Type of Sample # : Ground Water						
7	Total Hardness as CaCO3	mg/l	159	200(Max.)	600(Max.)	IS 3025 (Part 21)

3. Biological Testing

III. Water (Ground Water)

Sr.No	Test Parameter	Unit	Result	Acceptable Limit	Permissible Limit in Absence of Alternate Source	Test Method
1	Total Coliform	MPN/100ml	<2	Shall not be detectable in any 100 ml sample	Shall not be detectable in any 100 ml sample	IS 1622 (3.3.1)
2	E.coli.	MPN/100ml	<2	Shall not be detectable in any 100 ml sample	Shall not be detectable in any 100 ml sample	IS 1622 (3.3.4)

Remarks : <2 is equal to absent (Total Coliform & E.coli.)

End of Report

OTHER INFORMATION

Abbreviation & Symbol : # Information provided by customer. ULR: Unique Lab Report, BDL: Below Detection Level, NA: Not Applicable

Terms & Conditions :

1. The results relate only to the items tested.
2. Giving opinions does not imply endorsement of the tested product by laboratory. Under no circumstances, laboratory accepts any liability caused by use or misuse of Test Report.
3. The Test Report shall not be reproduced except in full or part or used as advertisement or evidence in court of law without written approval of the laboratory. Samples drawn under special circumstances like legal cases, the customer must declare the same at the time of submission.
4. Complaint log book is with Quality Cell. Contact No. (M) 91 8872 04 3135, Phone 91 172 4616 225 Email. quality@ecoparyavaran.org
5. The samples tested may be preserved for a period but not exceeding 7 days from date of reporting, unless otherwise specifically desired by the customer or regulatory authorities. However, depending upon the nature of samples and effect of preservation the test results of preserved samples may vary. Laboratory also does not assume any responsibility in the test results of samples kept on hold for want of clarification.
6. All disputes are subjected to jurisdiction of Mohali (Punjab) India and maximum liability of the laboratory does not exceed the testing and sampling charges.
7. In case where sample is provided by the customer, the reported results shall apply to the sample as received.

Mr. Dinesh Kumar
Authorized Signatory- Chemical

Ms. Lata Thakur
Authorized Signatory - Biological

TEST REPORT

TC-11810

ULR No : NA		**Test Report No :** NSL070426NA047	
Type of Sample # : Soil/Sediments			
Reference Type : Work Order No		**Reference No :** Dt.: 11/10/2025	
Customer Name #	"Thapar Institute of Engineering & Technology" (Deemed to be University)		
Address #	Bhadson Road, Distt. Patiala, Punjab.	**Period of Sampling**	06/04/2026 - 06/04/2026
Sampling Protocol	USEPA/600/R-92/128, EL-MSP-7.3	**Date of Receipt of Sample**	07/04/2026
Sample Collection Mode	Sample collected by Laboratory Mr. Prabhjot Singh	**Period of Analysis**	07/04/2026 - 13/04/2026
Testing Location	Permanent Facility	**Date of reporting**	13/04/2026
Sampling Location	From Park- Near Guest House		
Sample Description	Brown coloured soil.		
Standard/Specifications	Manual- Dept. of Agriculture (GoI); 2011		
Packing, Markings, Seal & Qty.	10kg Polybag Marked (T/06/01S)		

RESULTS

1. Chemical Testing

I. Pollution & Environment (Soil/Sediments)

Sr.No	Test Parameter	Unit	Result	Test Method
1	Conductivity @25°C	ms/m	0.274	IS 14767
2	Organic Matter	%	1.82	IS 2720 (Part 22)
3	pH	-	7.20	IS 2720 (Part 26)
4	Moisture Content	%	8.0	IS 2720 (Part 2)-Sec 1
5	Texture	-	Sandy loam	IS 2720 (Part 4) Cl 2.4 IS 1498
6	Bulk Density	g/cc	1.54	IS 2720 (Part 28)
7	Sand	%	75	EL-QTM-12
8	Silt	%	9	EL-QTM-12
9	Clay	%	16	EL-QTM-12

Remarks : NA

End of Report

Mr. Umesh Kumar
Authorized Signatory- Chemical

EL-FMT-7.8.2-S

ECO BHAWAN E-207, Industrial Area, Phase VIII-B (Sector-74), Mohali (Punjab) 160071

0172-4616225 9781303109 contact@ecoparyavaran.org | md@ecoparyavaran.org www.ecoparyavaran.org

TEST REPORT

TC-31818

ULR No : NA **Test Report No :** NSL070426NA047

Type of Sample # : Soil/Sediments

OTHER INFORMATION

Abbreviation & Symbol : # Information provided by customer, ULR: Unique Lab Report, BDL: Below Detection Level, NA: Not Applicable

Terms & Conditions :

1. The results relate only to the items tested.
2. Giving opinions does not imply endorsement of the tested product by laboratory. Under no circumstances, laboratory accepts any liability caused by use or misuse of Test Report.
3. The Test Report shall not be reproduced except in full or part or used as advertisement or evidence in court of law without written approval of the laboratory. Samples drawn under special circumstances like legal cases, the customer must declare the same at the time of submission.
4. Complaint log book is with Quality Cell. Contact No. (M) 91 8872 04 3135, Phone 91 172 4616 225 Email: quality@ecoparyavaran.org
5. The samples tested may be preserved for a period but not exceeding 7 days from date of reporting, unless otherwise specifically desired by the customer or regulatory authorities. However, depending upon the nature of samples and effect of preservation the test results of preserved samples may vary. Laboratory also does not assume any responsibility in the test results of samples kept on hold for want of clarification.
6. All disputes are subjected to jurisdiction of Mohali (Punjab) India and maximum liability of the laboratory does not exceed the testing and sampling charges.
7. In case where sample is provided by the customer, the reported results shall apply to the sample as received.

Mr. Umesh Kumar
Authorized Signatory- Chemical

FRESH WATER RECORD OF BOREWELLS FOR PERIOD OCT 2025 TO MARCH 2026

Time Period		Tubewell 1 - Readings			Tubewell 2 - Readings			Tubewell 3 - Readings			Total Fresh water M3 / per Month	M3/Per day average
Month	No. of Days in a month	Hours	Flow Rate	Fresh water M3 / per Month	Hours	Flow Rate	Fresh water M3 / per Month	Hours	Flow Rate	Fresh water M3 / per Month		
October, 2025	31	390	70	27300	258	60	15480	275	80	22000	64780	2089.7
November, 2025	30	391	70	27370	246	60	14760	267	80	21360	63490	2116.3
December, 2025	31	390	70	27300	261	60	15660	322	80	25760	68720	2216.8
January -2026	31	295	70	20650	270	60	16200	299	80	23920	60770	1960.3
February - 2026	28	299	70	20930	245	60	14700	284	80	22720	58350	2083.9
March - 2026	31	334	70	23380	272	60	16320	289	80	23120	62820	2026.5
	182											

Total six month M3	378930
AVG per month M3	**63155.00**
per day Avg M3	2082.03

STP RAW SEWAGE EMFM READING FOR PERIOD OCT 2025 TO MARCH 2026 (INLET)

Sr No	Month	No of days	EMFM 1 (PUMP NO 1 & 2)			EMFM 2 (PUMP NO 3 & 4)			Total Raw sewage in the month	Total Raw Sewage Received in STP per day(in KL)
			Reading at start of month	Reading at end of month	Per month input to STP	Reading at start of month	Reading at end of month	Per month input to STP		
1	October -2025	31	2702	27488	24786	636064	662024	25960	50746	1691.5
2	November -2025	30	27488	51445	23957	662024	684724	22700	46657	1555.2
3	December -2025	31	51445	72768	21323	684724	705501	20777	42100	1403.3
4	January - 2026	31	72768	94174	21406	705501	727108	21607	43013	1433.8
5	February -2026	28	94174	117882	23708	727108	750669	23561	47269	1575.6
6	March -2026	31	117882	139722	21840	750669	773005	22336	44176	1472.5
		182								

Total six month M3	273961
AVG per Month M3	45660.2
Avg per Day M3	1505.3

STP TREATED WATER EMFM READING FOR PERIOD OCT 2025 TO MARCH 2026 (OUTLET)

Sr No	Month	No of days	Reading at start of month	Reading at end of month	Per month output from STP	Per day output from STP
1	October -2025	31	834900	884630	49730	1604.2
2	November -2025	30	884630	930499	45869	1529.0
3	December -2025	31	930499	971926	41427	1336.4
4	January -2026	14	971926	988191	16265	
		17		Electromagnetic flow meter out of order Date 15/01/2026 avg flow	26091	
		31			42356	1366.3
5	February -2026	28			46269	1652.5
6	March -2026	31			43192	1393.3
	Total	182				

Total six month M3	268843
AVG per month M3	44807.17
per day Avg M3	1477.2

PUNJAB POLLUTION CONTROL BOARD

Zonal Office-1, Vatavaran Bhawan, Nabha Road, Patiala - 147001

Website:- www.ppcb.gov.in

LiFE Lifestyle for Environment

Office Dispatch No : 6947
OCMMS/HWM/2025/002504

Registered/Speed Post

Date: 27/3/25

Industry Registration ID : *R14PTA803193*

Application No : *28070973*

To,

Dr Gurbinder Singh
Thapar Institute of Engineering & Technology Bhadson Road Patiala
Patiala,Punjab-147004

Subject: **Renewal of Authorization for operating a facility for Collection, Generation, Storage, Disposal, of Hazardous Wastes as per the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 .**

1. Particulars of Authorization granted to the Industry

Authorization No	*HWM/renew/PTA/2025/28070973*
Previous Authorization No	*HWM/Fresh/PTA/2021/14845984*
Date of issue :	*27/03/2025*
Date of expiry :	*31/03/2026*
Previous Authorization Date of Issue :	*30/03/2021*
Previous Authorization Date of Expiry :	*31/03/2025*
Authorization Type :	*renew*

2. Particulars of the Industry

Name & Designation of the Applicant	*Dr. Gurbinder Singh, (Registrar)*
Address of Industrial premises	*Thapar institute of engineering & technology, Bhadson road, patiala, Patiala,Patiala-147004*
Capital Investment of the Industry	*145624.0 lakhs*
Category of Industry	*Red*
Type of Industry	*1063: Building and construction projects irrespective of built up area and having waste water generation 100 KLD and above area.*
Scale of the Industry	*Large*
Office District	*Patiala*

3. Terms and Conditions

This is with reference to the request made by the institute for obtaining renewal of authorization granted by the Board under the Hazardous & other Waste (Management, & Transboundary Movement) Rules, 2016.

The validity of authorization granted under the Hazardous & other Waste (Management, & Transboundary Movement) Rules, 2016 to the institute vide no. HWM/Fresh/PTA/2021/14845984 dated 30/03/2021, valid upto 31/03/2025, is hereby renewed upto 31/03/2026, with the same terms and conditions as mentioned therein and special conditions as under: -

1. The institute shall devise the ways & means to minimize the generation of all kind of wastes through REDUCE, REUSE and RECYCLE activities. The generated waste, if any, shall be properly handled and managed as per the provisions of the Municipal Solid Waste Rules 2016 in an environmentally sound manner.

2. The institute may also develop the vermicomposting/composting to manage the biodegradable solid waste. PP shall not throw, burn or bury any solid wastes in open, outside premises or in drain / water bodies.

3. The institute shall ensure that there are no usages of plastic carry bags and single use plastic / thermocol disposable items such as water bottles / water pouches/water cups, plates, forks, spoons, straw etc. and single use decorating material made of plastic-thermocol or any other non-biodegradable material in the premises.

4. The institute shall perform / promote its Corporate Environment Responsibility (CER) activities as well as use of alternatives of single use plastics (SUP) and awareness to discourage use of plastic (See attached banner/circular).

5. The institute shall carry out awareness and activities for the themes / action points identified under Mission LiFE (Lifestyle for the Environment) by Ministry of Environment, Forests and Climate Change given at the website http://missionlife-moefcc.nic.in).

All other contents shall remain unchanged. This letter shall remain appended with the authorization vide no. HWM/Fresh/PTA/2021/14845984 dated 30/03/2021, issued to the industry under the Hazardous & other Waste (Management, & Transboundary Movement) Rules, 2016.

PUNJAB

27/03/2025

(Navtesh Singla)
Environmental Engineer
For & on behalf
of
(Punjab Pollution Control Board)

Endst. No.: **Dated:**

A copy of the above is forwarded to the following for information and necessary action please:

1. The Environmental Engineer, Punjab Pollution Control Board, Regional Office, Patiala.

27/03/2025

(Navtesh Singla)
Environmental Engineer

For & on behalf

of

(Punjab Pollution Control Board)

PUNJAB

VEHICLE POLLUTION CERTIFICATE

Form 59

[See rules 115 (2)]

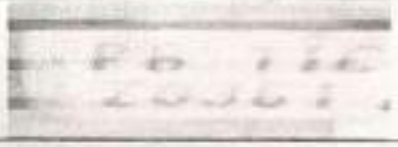
Pollution Under Control Certificate

Authorised By :
Government of Haryana

Date	:	06/01/2025
Time	:	11:09:44 AM
Validity upto	:	05/01/2026

Certificate Sl. No	:	HR05501780044871
Registration No.	:	PB11C20361
Date of Registration	:	17/Dec/2021
Month & Year of Manufacturing	:	September-2021
Mobile Number	:	******4666
Emission Norms	:	BHARAT STAGE VI
Fuel	:	CNG ONLY
PUC Code	:	HR0550178
GSTIN	:	
Visual observation	:	No

Vehicle Photo with Registration plate
60 mm x 30 mm



Sr. No.	Pollutant (as applicable)	Units (as applicable)	Emission limits	Measured Value (upto 2 decimal places)
1	2	3	4	5
Idling Emissions	Carbon Monoxide (CO)	percentage (%)	0.3	0.24
	Hydrocarbon (THC/HC)	ppm	200.0	120.46
High idling emissions	CO	percentage (%)	0.0	0.0
	RPM	RPM	2500 ± 200	0.0
	Lambda		1 ± 0.03	0.0
Smoke Density	Light absorption coefficient	1/metre		

This PUC certificate is system generated through the national register of motor vehicles and does not require any signature.

Note : 1. Vehicle owners to link their mobile numbers to registered vehicle by logging to https://puc.parivahan.gov.in

Authorised Signature with stamp of PUC Operator
60mm x 30 mm

VEHICLE POLLUTION CERTIFICATE

Form 59

[See rules 115 (2)]

Pollution Under Control Certificate
Authorised By
Government of Punjab

Date	:	02/09/2025
Time	:	11:58:24 AM
Validity upto	:	01/03/2026

Certificate Sl. No.	:	PB01301480020935F
Registration No.	:	PB65Z2236
Date of Registration	:	25/Jun/2014
Month & Year of Manufacturing	:	May-2014
Vehicle Mobile Number	:	******0615
Emission Norms	:	BHARAT STAGE IV
Fuel	:	DIESEL
PUC Code	:	PB01101A0
Gst IN	:	
Fees	:	Rs.100.00
MC passenger	:	No

Vehicle Photo with Registration plate
60 mm x 30 mm



Sr. No.	Pollutant (as applicable)	Units (as applicable)	Emission limits	Measured Value (upto 2 decimal places)
1	2	3	4	5
Idling Emissions	Carbon Monoxide (CO)	percentage (%)		
	Hydrocarbon (THC/HC)	ppm		
High idling emissions	CO	percentage (%)		
	RPM	RPM	2500 ± 200	
	Lambda	-	1 ± 0.03	
Smoke Density	Light absorption coefficient	1/metre	1.62	0.41

This PUC certificate is system generated through the national register of motor vehicles and does not require any signature.

Note : 1. Vehicle owners to link their mobile numbers to receive updates by logging in to https://puc.parivahan.gov.in

Authorised Signature with stamp of PUC Centre
(Size - 20 mm)

VEHICLE POLLUTION CERTIFICATE

Form 59

[See rules 115 (2)]

Pollution Under Control Certificate

Authorised By :

Government of Punjab

Date	:	**16/08/2025**
Time	:	**13:23:42 PM**
Validity upto	:	**15/02/2026**

Certificate SL. No.	:	PB011015900003742
Registration No.	:	PB11CZ3062
Date of Registration	:	28/Dec/2021
Month & Year of Manufacturing	:	October-2017
Valid Mobile Number	:	******8600
Emission Norms	:	Bharat (Trem) Stage III A
Fuel	:	DIESEL
PUC Code	:	PB0110159
GSTIN	:	
Fees	:	Rs.100.00
MIL observation	:	No

Vehicle Photo with Registration plate

60 mm x 30 mm



VEHICLE POLLUTION CERTIFICATE

Form 59

[See rules 115 (2)]

Pollution Under Control Certificate

Authorised By :
Government of Punjab

Date	:	16/08/2025
Time	:	13:21:19 PM
Validity upto	:	15/02/2026

Certificate SL. No.	:	PB01101590003741
Registration No.	:	PB11DD3852
Date of Registration	:	31/May/2023
Month & Year of Manufacturing	:	March-2023
Valid Mobile Number	:	******4130
Emission Norms	:	Bharat (Trem) Stage III A
Fuel	:	DIESEL
PUC Code	:	PB0110159
GSTIN	:	
Fees	:	Rs.100.00
MIL observation	:	No

Vehicle Photo with Registration plate
0 mm x 30 mm



Sr. No.	Pollutant (as applicable)	Units (as applicable)	Emission limits	Measured Value (upto 2 decimal places)
1	2	3	4	5
Idling Emissions	Carbon Monoxide (CO)	percentage (%)		
	Hydrocarbon, (THC/HC)	ppm		
High idling emissions	CO	percentage (%)		
	RPM	RPM	2500 ± 200	
	Lambda	-	1 ± 0.03	
Smoke Density	Light absorption coefficient	1/metre	2.45	0.5

This PUC certificate is system generated through the national register of motor vehicles and does not require any signature.

Note : 1. Vehicle owners to link their mobile numbers to registered vehicle by logging to https://puc.parivahan.gov.in

Authorised Signature with stamp of PUC Operator
60mm x 20 mm

VEHICLE POLLUTION CERTIFICATE

Vehicle No	HR67A0856 T.M.
Owner Name	M*S C*****T B******S P*T L*D
Registering Authority	RTA, PANCHKULA, Haryana
Vehicle Class	Goods Carrier(HGV)
Fuel Type	DIESEL
Emission Norm	BHARAT STAGE III
Vehicle Age	15 years and 8 month.
Hypothecated	No
Vehicle Status	ACTIVE

Tap to check the impounded / seizure status

Registration Date	12-Jul-2010
Fitness Valid Upto	11-Jul-2026
Insurance Valid Upto	30-Jun-2026
Tax Valid Upto	31-Mar-2027
Permit Valid Upto	11-Jun-2025
PUCC Valid Upto	[illegible]
National Permit Valid Upto	11-Jun-2025

Create Virtual RC

VEHICLE POLLUTION CERTIFICATE

Vehicle No	HR69A6499 T.M
Owner Name	C*****T B******S P*T L*D
Registering Authority	RTA, PANCHKULA, Haryana
Vehicle Class	Goods Carrier(HGV)
Fuel Type	DIESEL
Emission Norm	BHARAT STAGE III
Vehicle Age	14 years and 11 month.
Hypothecated	No
Vehicle Status	ACTIVE

Tap to check the impounded / seizure status

Registration Date	26-Apr-2011
Fitness Valid Upto	13-Feb-2027
Insurance Valid Upto	20-May-2026
Tax Valid Upto	31-Mar-2027
Permit Valid Upto	07-Sep-2025
PUCC Valid Upto	12-Sep-2026
National Permit Valid Upto	25-Apr-2025

Create Virtual RC

VEHICLE POLLUTION CERTIFICATE

Vehicle No	HR38S6035 T.M
Owner Name	C*****T B******S P*T L*D
Registering Authority	RTA, YNR, Haryana
Vehicle Class	Goods Carrier(HGV)
Fuel Type	DIESEL
Emission Norm	EURO 3
Vehicle Age	13 years and 4 month.
Hypothecated	No
Vehicle Status	ACTIVE

Tap to check the impounded / seizure status

Registration Date	27-Nov-2012
Fitness Valid Upto	19-Jan-2027
Insurance Valid Upto	30-May-2026
Tax Valid Upto	31-Mar-2026
Permit Valid Upto	23-May-2027
PUCC Valid Upto	17-Sep-2026
National Permit Valid Upto	17-Apr-2026

(Praveen Singh)

VEHICLE POLLUTION CERTIFICATE

Vehicle No	HR55U4817 TM
Owner Name	C*****T B******S P******E L*D
Registering Authority	RTA, YNR, Haryana
Vehicle Class	Goods Carrier(HGV)
Fuel Type	DIESEL
Emission Norm	BHARAT STAGE III
Vehicle Age	11 years and 5 month.
Hypothecated	No
Vehicle Status	ACTIVE

Tap to check the impounded / seizure status

Registration Date	29-Oct-2014
Fitness Valid Upto	05-Jun-2026
Insurance Valid Upto	29-Oct-2026
Tax Valid Upto	31-Mar-2027
Permit Valid Upto	17-Sep-2029
PUCC Valid Upto	17-Sep-2026
National Permit Valid Upto	29-Sep-2026

VEHICLE POLLUTION CERTIFICATE

Form 59

[illegible]

Pollution Under Control Certificate
Authorised By :
Government of Punjab

Date	:	12/09/2025
Time	:	10:04:46 AM
Validity upto	:	11/03/2026

Certificate SL. No.	:	PB06500230026405
Registration No	:	PB65BF2678
Date of Registration	:	12/Oct/2023
Month & Year of Manufacturing	:	July 2023
Valid Mobile Number	:	******8603
Emission Norms	:	BHARAT STAGE VI
Fuel	:	DIESEL
PUC Code	:	PB06500023
GSTIN	:	
Fees	:	Rs.100.00
MIL observation	:	No

Vehicle Photo with Registration plate
80 mm x 30 mm



Sr. No.	Pollutant (as applicable)	Units (as applicable)	Emission limits	Measured Value (upto 2 decimal places)
1	2	3	4	5
Idling Emissions	Carbon Monoxide (CO)	percentage (%)		
	Hydrocarbon, (THC/HC)	ppm		
High idling emissions	CO	percentage (%)		
	RPM	RPM	2500 ± 200	
	Lambda	-	1 ± 0.03	
Smoke Density	Light absorption coefficient	1/metre	0.7	0.42

This PUC certificate is system generated through the national register of motor vehicles and does not require any signature.

Note : 1. Vehicle owners to link their mobile numbers to registered vehicle by logging to https://puc.parivahan.gov.in

Authorised Signature with stamp of PUC Operator
60mm x 20 mm

Amb

3/9/25

VEHICLE POLLUTION CERTIFICATE

Form 59

[See rules 115 (2)]

Pollution Under Control Certificate

Authorised By :
Government of Punjab

Date	:	19/09/2025
Time	:	10:42:20
Validity upto	:	18/03/2026

Certificate SL. No.	:	PB01101700005910
Registration No.	:	HP52A9936
Date of Registration	:	01/Jun/2015
Month & Year of Manufacturing	:	September-2013
Valid Mobile Number	:	******5801
Emission Norms	:	BHARAT STAGE IV
Fuel	:	DIESEL
PUC Code	:	PB0110170
GSTIN	:	
Fees	:	Rs.100.00
MIL observation	:	No

Vehicle Photo with Registration plate
60 mm x 30 mm



Sr. No.	Pollutant (as applicable)	Units (as applicable)	Emission limits	Measured Value (upto 2 decimal places)
1	2	3	4	5
Idling Emissions	Carbon Monoxide (CO)	percentage (%)		
	Hydrocarbon, (THC/HC)	ppm		
High idling emissions	CO	percentage (%)		
	RPM	RPM	2500 ± 200	
	Lambda	-	1 ± 0.03	
Smoke Density	Light absorption coefficient	1/metre	1.62	0.45

This PUC certificate is system generated through the national register of motor vehicles and does not require any signature.

Note : 1. Vehicle owners to link their mobile numbers to registered vehicle by logging to https://puc.parivahan.gov.in

Authorised Signature with stamp of PUC Operator
60mm x 20 mm

Date- 23/11/2025
mobile crane (for tower crane operating work.) form 29 site.

VEHICLE POLLUTION CERTIFICATE

Pollution Under Control Certificate

Date	12/09/2025
Time	10:04:46 AM
Validity upto	11/03/2026

Certificate No.	[illegible]
Registration No.	[illegible]
Date of Registration	[illegible]
Month & Year of Manufacturing	12/0[illegible]
Vehicle Model Number	[illegible]
Fuel	BHARAT STAGE VI
PUC Code	DIESEL
Owner	[illegible]
Fees	[illegible]
Remarks	Rs.100.00

Vehicle Photo with Registration plate
60 mm x 30 mm



Sr. No.	Pollutant (as applicable)	Units (as applicable)	Emission limits	Measured Value (upto 2 decimal places)
1	2	3	4	5
Idling Emissions	Carbon Monoxide (CO)	percentage (%)		
	Hydrocarbon, (THC/HC)	ppm		
High idling emissions	CO	percentage (%)		
	RPM	RPM	2500 ± 200	
	Lambda	-	1 ± 0.03	
Smoke Density	Light absorption coefficient	1/metre	0.7	0.42

This PUC certificate is system generated through the national register of motor vehicles and does not require any signature.

Note : 1. Vehicle owners to link their mobile numbers to registered vehicle by logging to https://puc.parivahan.gov.in

Authorised Signature with stamp of PUC Operator
60mm x 20 mm

Annexure 18

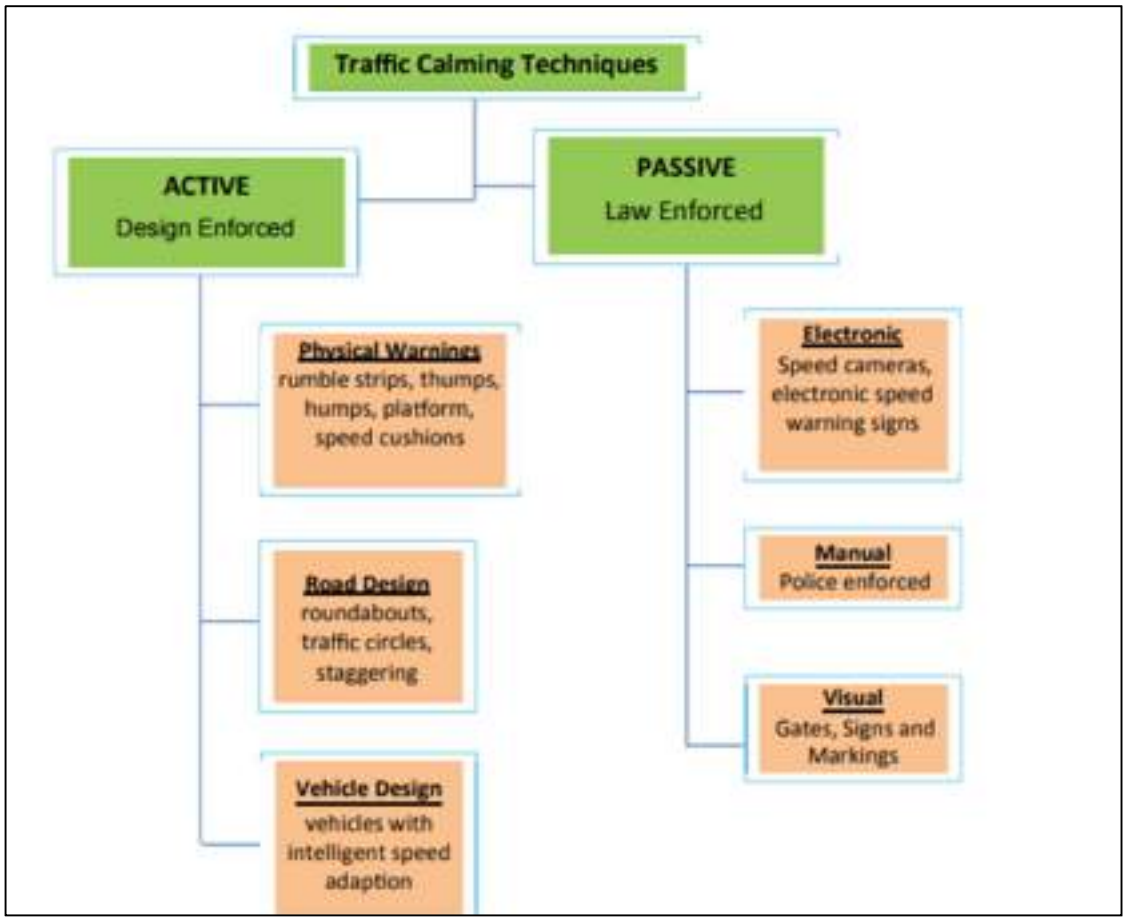

ROAD
PEDESTRIAN WALKWAY- 2M WIDE
CYCLE TRACK- 2M WIDE
INTERNAL ROAD 41,108 sq.m.
PERIPHERAL ROAD- 6M WIDE 26,260.18 sq.m.
FIRE TENDER SPINE ROAD- 6M WIDE 8847 sq.m.
PARKING 50,004.75 sq.m.
SOLID WASTE SEGREGATION
SEWERAGE TREATMENT PLANT
POPULAR PLANTATION
EUCALYPTUS PLANTATION
BOYS HOSTEL-K G+2
CRICKET GROUND
PROPOSED FACULTY RESIDENCE G+8
FRE G+8
FRD G+8
FRC G+8
FRB G+8
FRA G+8
SUB STATION -6
PRACTICE NET
PLAY GROUND
POPULAR TREES
CHANGING ROOM
OPEN THEATRE
COS COMPLEX
TENNIS GROUND
CRICKET PITCH
TYPE - I QTRS.
TYPE - II QTRS.
ESS-3 (G)
BOYS HOSTEL-L G+2
THAPAR POLYTECHNIC
TYPE-IV QTRS.
TYPE-III QTRS.
CHILDREN PARK
BAMBUSETUM
PROPOSED RESEARCH BLOCK-2 G+6
PROPOSED RESEARCH BLOCK-1 G+6
POLY HOUSE
NURSERY
SCIENCE & TECHNOLOGY ENTERPRENEUR'S PARK
FOOD PROCESSING UNIT
ESS-2 (G)
SENIOR STAFF CLUB
DIRECTOR RESIDENCE
LABORTARY BLOCK-I
AC WORKSHOP
SAI LAB G+2
SUB STATION
TSLAS
PROPOSED VENTURE LAB
R & D CENTRE
GATE NO.2
GATEHOUSE
BASKET BALL GROUND
GYMNASIUM
SERVICE BLOCK
SWIMMING POOL
INDOOR SPORTS HALL G+1
SUB STATION - 3
GIRLS HOSTEL - E G+2
GIRLS HOSTEL - G G+2
GIRLS HOSTEL - I G+4
GIRLS HOSTEL - N G+6
COMPUTER SCIENCE (G + 5)
LEARNING BLOCK
LECTURE BUILDING (G + 3)
LIBRARY (G + 4)
MECHANICAL ENGINEER BLOCK
WORKSHOP
EXPERIENTIAL LEARNING (G+2)
CENTRAL JAIL
PROPOSED EXTENSION HOSTEL - M G+8
HOSTEL - M G+8
OFFICE
GURUDWARA
HOSTEL-J G+5
HOSTEL - H G+3
FOOD COURT (GROUND)
NIRWANA
POLYTECHNIC (TO BE DEMOLISHED)
TAN
G - BLOCK
NEW LECTURE THEATER COMPLEX
CANTEEN
GUAVA ORCHARD
STAFF QTRS.
PROPOSED GUEST HOUSE
GUEST HOUSE
SHOPS
Mango Orchard
SUB STATION - 2
BOYS HOSTEL-D G+8
HOSTEL - C G+1
WATER TANK
HOSTEL - O G+8
HOSTEL - B G+2
A HOSTEL 928 PAX (BOYS HOSTEL) G+8
PROPOSED GIRLS 928 HOSTEL-2 G+8
P.G. HOSTEL (TO BE DEMOLISHED)
PROPOSED GIRLS 928 HOSTEL-1 G+8
STRU. LAB (B)
DST FIRST SPONSORED CIVIL ENGINEER
TRANS. LAB (A)
MECHANICAL ENGINEER
SUB STATION NO.1
C- BLOCK EXTENSION
BLOCK-F
BLOCK-E
HYDRAULIC LABS G+1
BANK S.B.P.
CAFETERIA
DIRECTOR
LAWN
AUDITORIUM
T.B.M.=258.40m
GATE NO.1
PUNJAB JAIL TRAINING SCHOOL
SARHIND ROAD 1Km >>
FOREST RANGE OFFICE
SAW MILL
<< NABHA - PATIALA ROAD >>
PRTC WORKSHOP
MODEL TOWN
WATER SUPPLY & SANITATION OFFICE
PUNJAB POLLUTION CONTROL BOARD OFFICE
IRRIGATION DEPTT.
N
W
E
S

TRAFFIC CALMING MEASURES

INTRODUCTION:

Traffic calming uses physical design and other measures to improve safety for motorists, pedestrians and cyclists. It has become a tool to combat speeding and other unsafe behaviors of drivers in the neighborhoods. It aims to encourage safer, more responsible driving and potentially reduce traffic flow. Strategies for traffic calming include narrowed roads and speed humps.

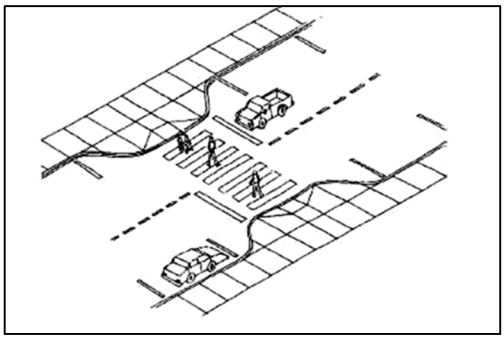
CLASSIFICATION OF TRAFFIC CALMING TECHNIQUES:

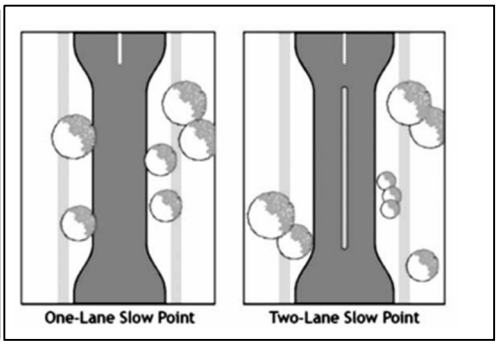


1. Active Measures:

- ***Lane Narrowing***

  It can reduce the speed of cars but its effect is minimal for two wheelers. Also, in the case of bicycle lanes, there are more chances of the lane being encroached upon by the motorized vehicle due to a constricted carriageway. As a suggestion, narrowing should be indicated using lane marking instead of geometric intervention.





- **Speed Breakers/ Humps**

  Speed breakers are commonly used to reduce speeds. However, the design and type of the speed breaker is critical. Speed breakers reduce the speed and result in an efficient traffic flow. The advantage of speed breakers is that they can be easily placed at identified locations. Humps as a speed reducing device work on the basis of the slight inconvenience in the form of a jerk and vertical acceleration, caused to the driver.





- **Speed Tables, Raised Crossings, Raised Intersections**

  These are effective methods to bring all users to a common speed limit without affecting the cyclists too much. They can be mainly used on nodes/junctions between access and arterial or access and distributor where the intervention does not affect the movement of through traffic in case of arterial and is done on the access arm.

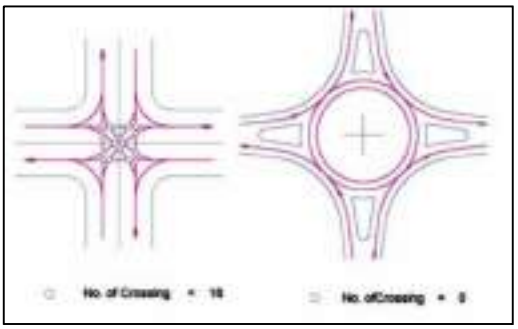
  Raised crossings are standard designs used internationally to resolve conflicts between different kinds of traffic i.e. cars and other motor vehicles, cyclists and pedestrians and are predominantly used at minor junctions, property entrances, entry and exit to service roads; to provide comfort, convenience and safety to all users.





- **Roundabouts**

  Roundabout is a junction type to reduce the speed of traffic while passing through junction. The central island and deflecting islands are designed in such a way that traffic has to be deflected to reduce the speed before entering circulatory carriageway. In the roundabout high speed conflicts can be avoided.



2. Passive or Law enforced:

Passive or Law enforced Passive measures include speed cameras and electronically displayed speed warning signs and the restrictions enforced by police manually for certain traffic

movements, and also visual measures like gates, signs and markings, whereby law can be enforced for those who are violating the instructions and crossing the limits set therein

- **Visual Warnings or Pre-Warnings**
  Pre-warnings are applied to ensure that drivers become aware of the subsequent speed reducers or changing road speed classification.
  Pre-warnings will normally be applied on traffic roads before stretches of speed control and can be used for all traffic flows.

- **Signs**
  Road sign warns and informs the drivers about the nature of the road stretch that they are approaching and about the local speed limit or recommended speed for that road stretch. IRC:67 for "Code of Practice for Road Signs" have been followed for recommended road signs in India.

	Stop
	Give Way
	No Entry
	One Way
	Overtaking Prohibited
	Horn Prohibited
	No Parking
	Speed Limit
	Pedestrian Crossing
	Cycle Crossing

	Men at Work
	Round About

Routine Health-Checkup

27/09/2025

Commercial

S.No	रजिस्टर कार्यवाही BP	Pulse	Temp	रजिस्टर कार्यवाही Name	
1.	162/92	85/-	98.7F	Nipin kumar	
2.	120/85	72F	97.2F	Mohan	
3.	114/75	65/-	96.4F	Pardeep	
4.	136/78	79/-	97.5F	Khabari	
5.	117/85	85/-	98.2F	Kundan	
6.	132/79	79/-	99.1F	Ravinder	
7.	148/87	82/-	96.4F	Ashish	
8.	152/92	66/-	97.7F	Ramesh-1	
9.	119/67	92/-	97.1F	Maya	
10.	128/88	74/-	96.4F	Rajkumari	
11.	139/89	82/-	97.2F	Somvati	
12.	142/95	96/-	99.6F	Ramesh-2	
13.	116/87	87/-	97.3F	Pooja	
14.	162/92	79/-	98.2F	Laxmi	
15.	112/65	85/-	98.6F	Vipin kumar	
16.	110/70	74/-	97.2F	mamita	
17.	120/78	92/-	98.6F	Yagat	
18.	110/60	64/-	95.9F	Pallbai	
19.	130/89	78/-	97.2F	vidya	
20	127/65	87/-	97.3F	Marvin	

27/09/2025

Routine Health-Checkup

03/10/2025

	रजिस्टर कार्यवाही			रजिस्टर कार्यवाही
S.No	BP	Pulse	Temp	Name
1.	133/74	76/-	98.2F	Pardeep
2.	125/68	92/-	97.7F	Nipin kumar
3.	128/92	87/-	95.9F	Dhiraj
4.	137/82	72/-	98.2F	Shyam
5.	117/86	65/-	97.3F	Noor
6.	114/85	87/-	95.9F	Ramesh-2
7.	167/96	92/-	98.2F	Chandan
8.	139/86	74/-	97.3F	Rajan
9.	127/82	87/-	98.6F	Sanjem
10.	140/89	65/-	97.3F	Kundan
11.	121/72	77/-	95.9F	Mandeep
12.	139/89	83/-	98.2F	Chote lal
13.	125/65	69/-	98.6F	Phulbai
14.	116/72	75/-	97.3F	Lajmi Sol
15.	131/69	92/-	96.9F	Nikmal
16.	118/62	76/-	98.1F	Santoshi
17.	142/87	89/-	95.9F	Ramakant
18	138/74	78/-	97.7F	Rahul
19.	107/68	62/-	97.3F	Mangli
20	122/66	85/-	98.6F	Sagar
21	132/82	72/-	98.4F	Gulabchand
22	119/67	69/-	97.3F	Mohan

03/10/2025

Routine Health-Checkup

15/10/2025

Commercial

	रजिस्टर कार्यवाही			रजिस्टर कारवाही	
S.No	BP	Pulse	Temp	Name	
1.	138/85	74/-	97.3F	Naman	
2.	142/89	86/-	98.2F	Sunil	
3.	116/79	82/-	99.2F	Mohan	
4.	122/65	67/-	96.4F	Rina	
5.	119/76	96/-	97.6F	Zahid khan	
6.	128/67	72/-	97.3F	Pooja	
7.	131/84	86/-	97.7F	Ashish	
8.	120/79	92F	98.8F	Laxmi Sah	
9.	142/85	86/-	97.3F	Vidya	
10.	135/79	74/-	95.9F	Deepak	
11.	118/75	96/-	97.2F	Rawinder	
12.	107/62	75/-	98.6F	Santosh	
13.	125/82	77/-	99.2F	Sagar	
14.	129/65	86/-	98.1F	Chotelal	
15.	140/89	65/-	96.4F	Bikbal	
16.	165/96	89F	97.8F	Sandeep	
17.	114/86	72/-	96.9F	Vibin Kumar	
18.	133/62	68/-	97.2F	Ramesh-2	
19.	137/65	87/-	98.7F	Rajkumar	
20.	142/89	65/-	99.6F	Chandan	
21.	127/69	67/-	95.9F	Dinesh	
22.	132/87	79/-	97.3F	Ramesh	
23.	112/76	66/-	98.6F	Gagga	
24.	152/92	92/-	97.7F	Jayesh	
25.	130/65	86/-	98.2F	Vaibhav	

15/10/2025

Routine Health-Checkup

23/10/2025

	रजिस्टर कार्यवाही			रजिस्टर कारवाही
S.No	BP	Pulse	Temp	Name
1.	116/69	62/-	97.2F	Aman
2.	138/87	74/-	98.5F	Alam
3.	127/65	67/-	97.7F	Ganga
4.	139/84	77/-	97.1F	Abhiman
5.	117/85	69/-	96.4F	Radheshyam
6.	128/79	85/-	95.9F	Aakash
7.	110/62	62/-	98.2F	Vikas
8.	139/84	76/-	97.7F	Amit
9.	152/92	88/-	95.9F	Vadu Das
10.	118/79	68/-	97.3F	Khabari Sah
11.	131/65	91/-	99.2F	Sandap
12.	149/89	77/-	98.6F	Mandap
13.	123/72	79/-	97.7F	Lakhan
14.	107/62	74/-	98.6F	Ramesh
15.	132/76	87/-	97.3F	Raj Kumar
16.	129/89	69/-	95.9F	Rahul
17.	122/65	87/-	97.2F	Deepak Kumar
18.	140/87	66/-	96.9F	Rama Kant
19.	135/76	92/-	97.6F	Santoshi
20.	129/84	78/-	98.4F	Pooja Kumari

23/10/2025

Routine Health-Checkup

10/11/2025

Commercial

S.No	BP	Pulse	Temp	Name
1.	110/60	88/-	98.2F	Harvinder
2.	130/70	72/-	95.9F	Manoj kuma
3.	120/74	67/-	97.7F	Petter
4.	160/92	85/-	98.2F	Pinki
5.	132/79	78/-	97.3F	Somvati-1
6.	124/85	65/-	95.9F	Ravinder
7.	125/65	72/-	97.7F	Pooja
8.	119/79	65/-	98.1F	Chotelal
9.	122/76	76/-	96.4F	Marveen
10.	139/87	83/-	95.9F	Jagdep
11.	118/84	96/-	97.3F	Akil khan
12.	130/79	58/-	98.6F	Hakilal
13.	142/87	77/-	97.2F	Nathi Singh
14.	115/76	82/-	97.7F	Rajkumar Sk
15.	138/69	98/-	97.2F	Sanay
16	110/60	72/-	96.4F	Kamli
17.	125/85	65/-	99.2F	Sunel
18.	140/87	87/-	98.6F	Priyanka-2
19.	138/65	75/-	97.8F	ojjal kumar
20.	152/92	97/-	95.9F	vipin kuma
21	100/60	65/-	97.5F	vidya
22	135/87	79/-	98.8F	Somvati-2
23.	107/65	68/-	99.6F	Daljit Singh
24	127/76	74/-	97.2F	Phoolbai
25.	136/80	65/-	98.6F	Yagesh
26.	117/65	92/-	97.3F	Ramak-2
27.	129/86	32/-	98.6F	Prabhu
28	138/65	66/-	98.2F	mamta
29.	124/76	79/-	95.9F	Sunelkuma
30.	119/87	68/-	97.7F	Dinesh

10/11/2025

Routine Health-Checkup

25/11/2025

	रजिस्टर कार्यवाही			ਰਜਿਸਟਰ ਕਾਰਵਾਈ
S.No	BP	Pulse	Temp	Name's
1.	122/76	67	98.2F	Santoshi
2.	139/89	83	96.4F	MD Salam
3.	132/65	69	98.2F	Mohandeshakila
4.	116/87	94	98.1F	Minhas
5.	138/74	77	97.3F	MD Kabeem
6.	117/88	65	98.9F	Rehaan
7.	140/85	87	98.2F	Somnati -1
8.	127/67	76	95.9F	Somnati -2
9.	146/89	83	98.6F	Saraj
10.	131/65	79	97.3F	Rject Singh
11.	128/76	84	98.2F	Ramlakhan
12.	137/69	69	95.9F	Sarvan
13.	149/89	92	97.3F	Dilkush
14.	118/75	87	99.6F	Rajkumar SIS
15.	152/92	77	98.2F	Nathi Singh
16.	119/79	67	97.3F	Sujit
17.	125/65	87	96.4F	Kalu
18.	139/87	65	98.2F	Hari lal
19.	146/92	79	97.6F	Pooja - 2
20.	129/89	65	97.3F	Prasanto
21.	120/85	91	97.7F	Jagdeep
22.	116/67	83	95.9F	Ayush
23.	130/80	66	98.2F	Kamaljeet
24.	110/69	74	99.2F	Rinku
25.	138/76	86	96.4F	phool bai

25/11/2025

Routine Health-Checkup

02/12/2025

Commercial

	रजिस्टर कार्यवाही			रजिसटर कारवाही	
S.No	BP	Pulse	Temp	Name's	
1.	142/87	83/-	97.3F	Niwas	
2.	119/65	75/-	98.6F	Pawan	
3.	122/67	87/-	97.2F	Sagar	
4.	138/89	74/-	96.4F	Puncet	
5.	114/74	88/-	97.3F	Dilkush	
6.	120/80	92/-	96.8F	Deepak	
7.	132/67	79/-	97.3F	Sujit	
8.	119/79	65/-	97.5F	Pardeep	
9.	139/89	92/-	95.9F	Pooja-1	
10.	152/92	83/-	97.2F	MD Salam	
11.	116/76	75/-	96.4F	Mandeep	
12.	137/85	96/-	99.2F	Kalu	
13.	112/66	66/-	97.3F	Santosh	
14.	128/82	87/-	97.7F	Sagaj	
15.	131/67	87/-	96.5F	Lakhan	
16.	142/89.	92/-	98.2F	Rikram	
17.	125/76	85/-	95.9F	Sarveen	
18.	130/65	79/-	99.2F	Minhass	
19.	110/89	65/-	96.4F	Baal bai	
20.	127/65	78/-	98.2F	Vipinkumar	

02/12/2025

Routine Health-Checkup

17/12/2025

	रजिस्टर कार्यवाही			रजिस्टर कारवाही
S.No	BP	Pulse	Temp	Name
1.	119/87	76/-	98.5F	Ravinder
2.	139/65	65/-	98.2F	Ashish
3.	152/92	87/-	97.3F	Ramesh-1
4	116/76	62/-	99.2F	Gaya.
5.	107/65	83/-	98.2F	Rajkumari
6	128/80	74/-	97.7F	Ramesh-2
7.	110/70	89/-	95.9F	Pooja
8.	131/83	69/-	97.3F	Laxmi
9.	115/76	85/-	98.6F	Somvati
10	132/87	76/-	97.7F	Pool bai
11.	118/85	65/-	95.9F	Vidya
12.	140/89	79/-	98.2F	Marvin
13.	122/65	87/-	96.4F	Yogesh
14.	135/72	92/-	97.7F	Mamta
15.	126/89	65/-	95.9F	Vipin kumar
16	142/85	87/-	98.2F	Mandeep
17.	117/79	74/-	96.4F	Sunil kumar
18.	139/85	96/-	99.2F	Gulabchand
19.	127/79	82/-	95.9F	Santoshi
20.	116/65	74/-	98.6F	Satinder
21.	137/89	66/-	98.2F	Kundan
22.	117/67	92/-	95.9F	Priyanka
23.	146/89	82/-	97.7F	Mehra

17/12/2025

Routine Health-Checkup

22/12/2025

Commercial

S.No	BP	Pulse	Temp	Name
1.	139/84	87/-	98.6F	Lakhan
2.	125/67	92/.	97.3F	Puneet
3	119/74	65/-	98.2F	Niwas
4.	140/70	74/-	99.2F	Sagar
5	146/87	68/-	96.4F	Kalu
6.	122/65	87/-	95.9F	Pooja -1
7.	114/72	66/-	97.3F	Hari lal
8.	135/67	74/-	99.2F	Baryeet
9.	126/89	82/-	98.1F	MD Salam
10.	152/92	92/-	95.9F	Alam
11.	117/87	67/-	96.4F	Suraj
12.	125/69	83/-	99.2F	Pardeep
13.	138/85	77/-	98.6F	Uttam
14.	100/60	89/-	97.3F	Mandeep
15	127/69	67/-	97.7F	MD Kareen
16.	139/85	92/-	98.6F	Kiran
17.	116/79	69/-	98.2F	Santoshi
18	136/65	79/-	97.3F	Prasanta
19.	127/76	58/-	98.1F	Ayal
20.	119/85	74/-	99.2F	Sunel
21	142/89	87/-	96.4F	Ajay kumar
22.	130/80	85/-	98.2F	Sarwati
23.	107/65	96/-	95.9F	Dinesh
24.	132/69	78/-	97.7F	Prabhu
25	121/89	65/-	96.4F	Vidya
26.	131/65	74/-	98.2F	Mamta
27.	118/79	69/-	98.5F	Vipin kumar
28.	126/67	69/-	97.3F	Daljit Singh

22/12/2025

Routine Health-Checkup

05/01/2026

	रजिस्टर कार्यवाही			रजिस्टर कार्यवाही
S.No	B.P	Pulse	Temp	Name
1.	116/79	85/-	99.2F	Mohan
2.	132/82	89/-	98.6F	Nipin kumar
3.	140/79	66/-	97.9F	Pooja-1
4.	136/85	79/-	98.6F	Pardeep
5.	117/58	76/-	98.2F	Somvati-2
6.	138/89	92/-	96.4F	Kundan
7.	152/92	93/-	95.9F	Meera
8.	131/87	76/-	97.7F	Jatinder
9.	148/76	73/-	98.2F	Gaya
10.	127/82	85/-	96.4F	Ramesh
11.	135/79	67/-	97.3F	Gulab chand
12.	149/94	82/-	98.2F	Sunil
13.	125/65	65/-	98.6F	Somvati-1
14.	137/82	92/-	97.7F	Khabari Singh
15.	167/96	87/-	98.6F	Laxmi Sah
16.	155/72	82/-	98.6F	Yadu das
17.	122/65	65/-	97.3F	Puneet
18.	130/69	99/-	98.2F	Uttam
19.	146/75	58/-	96.4F	Mukesh
20.	131/92	94/-	97.3F	Vikas
21.	128/84	86/-	95.9F	Sandeep
22.	116/74	73/-	98.2F	Suraj
23.	133/62	65/-	96.4F	Bibek
24.	125/87	74/-	95.9F	Sachan
25.	101/62	96/-	98.1F	mamta
26.	149/92	89/-	96.4F	Gagga
27.	114/65	65/-	99.2F	Rahul
28.	132/79	74/-	95.9F	Kiran
29.	119/89	92/-	98.2F	Rama
30	138/85	83/-	96.4F	Manoj

Routine Health-Checkup

Commercial

	रजिस्टर कार्यवाही			रजिसटर कारवाही	
31.	110/70	74/-	97.7F	Nirmal	
32.	132/86	67/-	98.1F	Mandep	
33.	125/65	807-	99.6F	Zahid Khan	
34.	120/80	76/-	97.1F	Deepak	
35.	148/92	79/-	95.9F	Lakhan	
36.	130/67	92/-	98.1F	Poolbai	
37.	110/65	68/-	96.4F	Manoj	
38.	127/89	871-	95.9F	Niwas	
39	138/92	74F	97.7F	Paldeep	
40.	116/67	66/-	95.9F	Santosh	
41.	132/85	58/-	98.1F	Rahul	
42-	119/87	79/-	98.6F	Yadu Das	
43	140/89	851-	95.9F	Marvin	

05/01/2026

Routine Health-Checkup

15/01/2026

	रजिस्टर कार्यवाही			रजिस्टर कार्यवाही	
S.No	BP	Pulse	Temp	Name	S.No
1.	118/69	82/-	97.3F	Priya	1.
2.	122/75	79/-	98.2F	Meera	2.
3.	140/89	65/-	95.9F	Abhinav	3.
4.	133/68	77/-	96.4F	Aman	4.
5.	114/72	92/-	98.6F	Mandeep	5.
6.	152/92	87/-	97.7F	Vajesh	6.
7.	138/74	66/-	95.4F	Manoj	7.
8.	102/65	92/-	98.2F	Paldeep	8.
9.	125/82	68/-	97.3F	Zahid	9.
10.	119/67	87/-	96.4F	Gurdeep	10.
11.	132/82	65/-	98.1F	Aakash	11.
12.	139/89	92/-	99.6F	Uttam	12.
13.	167/92	82/-	95.9F	Vidya	13.
14.	127/75	74/-	97.7F	Puneet	14.
15.	118/65	82/-	98.2F	Sunelkumar	15.
16.	110/60	79/-	99.2F	Purna	16.
17.	132/76	85/-	95.9F	Kiran	17.
18.	116/87	67/-	98.2F	vikas	18.
19.	135/69	87/-	97.2F	Mekvin	19.
20.	139/75	79/-	98.6F	Sanjeev	20.
21.	112/62	85/-	99.2F	Khabeli	21.
22.	146/89	79/-	97.3F	Sanjay	22.
23.	135/67	89/-	95.9F	chotelal	23.
24.	117/79	77/-	98.2F	Kundan	24.
25.	126/85	65/-	96.4F	Aftab	25.
					26.
					27.
					28.

15/01/2026

Routine Health-Checkup

21/01/2026

Commercial

S.No	BP	Pulse	Temp	Name
1.	135/86	74/-	97.3F	Nivas
2.	125/79	68/-	98.2F	Sanjay
3.	131/67	92/-	96.4F	Puneet
4.	118/69	87/-	95.9F	Puna
5.	124/76	72/-	97.7F	Vidya
6.	152/92	96/-	99.2F	Aman
7.	115/65	58/-	98.1F	Vai
8.	137/88	74/-	96.4F	Neha
9.	128/69	82/-	97.3F	Ramesh 1
10.	110/76	66/-	99.1F	Nipinkumar
11.	138/87	74/-	96.4F	Gopi
12.	119/65	89/-	95.9F	Khabani
13.	139/89	79/-	99.2F	Gulab
14.	120/80	63/-	98.2F	Meera
15	132/82	82/-	96.4F	Nirmal
16.	114/75	72/-	98.2F	Amit
17.	100/60	96/-	99.6F	Petter
18.	146/95	78/-	95.9F	Samir
19.	112/76	86/-	97.7F	David
20.	139/89	65/-	98.6F	Pooja -2
21.	142/92	72/-	97.3F	Smriti
22.	152/96	86/-	98.6F	Hari lal
23.	116/65	72/-	98.2F	Priyanka-1
24.	146/87	65/-	97.2F	Suraj
25.	118/69	78/-	96.9F	Dinesh
26.	122/76	85/-	97.3F	Laxmi Sah
27.	135/69	79/-	95.9F	Alam
28.	140/85	86/-	98.2F	Jagdeep

21/01/2026

Routine Health-Checkup

29/01/2026

	रजिस्टर कार्यवाही			रजिस्टर कारवाही
S.No	BP	Pulse	Temp	Name
1.	138/74	69/-	97.3F	Gayb
2.	142/88	72/-	97.1F	Ramesh-2
3.	112/67	67/-	96.4F	Raj kumar
4.	136/76	88/-	98.2F	Ashish
5.	118/79	86/-	98.6F	Ravinder
6.	132/67	79/-	99.2F	Vipin kumar
7.	122/65	92/-	98.2F	Mamta
8.	109/58	87/-	95.9F	Vidya
9.	131/65	65/-	97.3F	Fool bai
10.	142/86	72/-	98.2F	Laxmi
11.	119/87	86/-	97.3F	Pooj-2
12.	130/80	97/-	95.9F	Yogesh
13.	115/65	66/-	98F	Mamta
14.	132/76	87/-	96.4F	Somvati-1
15.	139/89	92/-	97.7F	Kundan
16	152/92	65/-	98.4F	Gulab chand
17.	116/85	72/-	97.3F	Somvati-2
18.	124/69	87/-	95.9F	Sunil
19.	115/84	96/-	99.2F	Khabar
20.	132/69	72F	98.2F	Lakhan lal
21.	107/65	65/-	96.4F	Sandap
22.	145/87	83/-	97.7F	Zahid khan

29/01/2026

Routine Health-Checkup

07/02/2026

Commercial

S.No	BP	Pulse	Temp	Name
1.	116/79	67	97.3F	Raj Kumar PH
2.	132/82	85	95.9F	Nathi Singh
3.	140/79	92	98.1F	Ramesh Kumar
4.	118/85	72	96.4F	Sagar
5.	132/92	65	98.2F	Mamta
6.	125/82	72	98 6F	Salinder
7.	131/87	58	98.2F	Niwas
8.	125/67	92	96.4F	Sameeti
9.	135/79	68	95.9F	Anil Kumar
10.	148/76	74	97.3F	Mandeep
11.	132/86	59	96.4F	vidya
12.	115/65	86	97.7F	Santoshi
13.	139/89	79	98.5F	Meera
14.	122/75	69	96.4F	Lakhan lal
15.	135/69	85	99.2F	Nipin kumar
16.	114/76	74	97.7F	uttam
17.	138/85	87	95.9F	Dinesh
18.	116/79	65	99.2F	Sandeep
19.	121/72	88	97.6F	Gaggan
20.	129/96	59	97.3F	Sanjay
21.	137/82	79	95.9F	Pardeep
22.	152/94	66	96.4F	Shiti
23.	127/82	78	98.2F	Devender
24.	131/72	74	97.3F	Anmol Singh
25.	125/65	65	96.4F	Nafsi
26.	148/86	79	99.2F	Munna Kumar
27.	136/79	98	98 6F	Sachin
28.	119/85	74	97.3F	Deepak Kumar

07/02/2026

Routine Health-Checkup

11/02/2026

	रजिस्टर कार्यवाही			रजिस्टर कार्रवाही
S.No	BP	Pulse	Temp	Name
1.	125/85	78/-	96.4F	Rama kant
2.	115/76	89/-	98.2F	Mangli
3.	140/89	62/-	97.3F	chokelal
4.	127/78	74/-	97.7F	chandan
5.	152/92	92/-	95.9F	Som
6.	139/89	76/-	98.2F	Pardap
7.	136/75	67/-	96.4F	Zahid
8.	142/87	82/-	97.9F	Alam
9.	107/65	69/-	99.6F	Sujit
10.	139/89	84/-	98.2F	Santoshi
11.	122/65	77/-	97.5F	Mukesh
12	110/60	89/-	98.2F	Birbal
13.	138/82	92/-	95.9F	Dinesh
14.	127/67	74/-	99.2F	Vaibhavi
15.	132/85	65/-	98.6F	Aayush
16.	122/76	87/-	97.3F	Melvin
17.	132/69	69/-	95.9F	Yogesh
18.	110/65	72/-	96.4F	Randeep
19.	129/99	66/-	98.1F	Ram Singh
20.	146/92	82/-	96.4F	Deepak
21.	139/82	68/-	98.2F	Somvati - 1
22.	125/68	74/-	95.9F	Gaya
23.	119/79	86/-	98.2F	Sandeep

11/02/2026

Routine Health-Checkup

14/02/2026

Commercial

S.No	BP	Pulse	Temp	Name	
1.	140/87	66↓	98.2↑	Raj kumar	
2.	135/69	72↓	95.9↓	Nathi Singh	
3.	127/78	89↓	98.6↑	Prabha	
4.	115/65	65↓	97.3↑	Ajay kumar	
5.	139/89	79↓	98.6↑	MD Salam	
6.	110/76	67↓	98.2↑	Rajat	
7.	135/72	82↓	97.7↑	Ram Swaroop	
8.	114/65	69↓	97.3↑	Goldi Yadav	
9.	146/92	96↓	95.9↓	Avinash	
10.	130/67	82↓	98.1↑	Dinesh kumar	
11.	152/86	76↓	96.4↓	Sanjay kuma	
12.	131/65	85↓	97.2↑	Rakesh	
13.	129/79	79↓	98.6↑	Dilep kumar	
15.	125/76	62↓	98.2↑	vikram	
16.	119/85	96↓	96.4↓	Anil kumar	
17.	130/67	72↓	98.6↑	Ashok	
18.	149/89	92↓	97.3↑	Nazam	
19.	116/72	85↓	95.9↓	Kanu	
20.	132/76	99↓	98.1↑	Pappu	
21.	138/86	67↓	97.7↑	Shree Ram	
22.	117/62	85↓	98.6↑	Krishan	
23.	107/58	78↓	97.2↑	Pinto	
24.	149/89	92↓	99.2↑	Santosh	
25.	137/76	65↓	98.6↑	Jayram	
26.	100/72	82↓	98.1↑	Yadunad	
27.	122/67	76↓	95.9↓	Sanjeev kumar	
28.	133/74	87↓	97.7↑	Kranti	

14/02/2026

Routine Health-Checkup

18/02/2026

S.No	BP	Pulse	Temp	Name's
1.	146/87	86↑	98.6↑	Rajkumar PM
2.	139/65	79↑	97.3↑	Nathi Singh
3.	117/67	82↑	95-9↑	Ravkesh
4.	138/75	92↑	99.2↑	Prashant kumar
5.	128/82	74↑	98.2↑	Rajit
6.	137/69	66↑	97.7↑	Suraj
7.	107/65	69↑	98.6↑	Garry
8.	149/76	85↑	98.2↑	Kuldeep
9.	129/74	88↑	97.3↑	Rahul
10.	152/92	79↑	95-9↑	Yogesh
11.	140/89	65↑	99.6↑	Shabun kumar
12.	100/70	76↑	96.4↑	Sanjaykumar
13.	149/89	84↑	97.2↑	Ajay
14.	131/85	88↑	98.1↑	Jaylal
15.	110/69	74↑	97.5↑	Bharat
16.	127/87	65↑	98.2↑	Vipin kumar
17.	132/65	72↑	96.4↑	Ajit kumar
18.	116/79	96↑	95-9↑	Rajit
19.	152/83	59↑	98.2↑	Jayal Mandal
20.	127/74	92↑	96-4↑	Shoot Sah
21.	140/89	87↑	98.4↑	Muzeef
22.	138/79	67↑	97.5↑	charity
23.	125/67	82↑	97.7↑	Ramesh.J
24.	138/79	74↑	96.9↑	chandal.
25.	122/65	85↑	99.2↑	Ravakant
26.	130/85	92↑	97.5↑	MD Samrat
27.	115/72	65↑	95.9↑	Sachin
28.	125/65	79↑	97.7↑	Pyarelal
29.	139/89	66↑	97.3↑	Gita Kisku
30.	118/79	78↑	98.2↑	Puneet

Routine Health-Checkup

Commercial

	रजिस्टर कार्यवाही				ਰਜਿਸਟਰ ਕਾਰਵਾਈ	
31.	130/80	74/-	97.3F		Rajkumar.	
32.	110/60	66/-	95.9F		Nipin kumar	
33.	142/87	59/-	99.2F		Pardeep	
34.	119/85	92/-	96.4F		Kundan	
35.	127/69	85/-	98.2F		Ravinder	
36.	120/80	98/-	98.6F		Khaibari	
37.	135/76	94/-	97.2F		Pooja – 1	
38.	100/65	65/-	99.3F		Santoshi	
39.	137/67	86/-	95.9F		Mohan	
40.	125/89	72/-	98.1F		Gulabchand	
41.	115/69	66/-	96.4F		Vidya	
42.	131/82	78/-	98.2F		Abhiman	
43.	152/92	84/-	97.7F		Kishuraj	
44.	118/78	79/-	98.2F		Chander	
45.	107/58	66/-	99.2F		Ramesh – 2	
46.	128/69	89/-	95.9F		Mandeep	
47.	134/76	72/-	98.2F		Uttam	
48.	127/68	96/-	97.7F		Vikas	
49.	149/89	85/-	96.4F		Manoj kumar	
50.	167/92	78/-	98.2F		Polibai	
51.	117/65	62/-	95.9F		Gayer	
52.	132/76	78/-	97.3F		Laxmi	
53.	116/87	89/-	98.5F		Munnita	
54.	124/66	72/-	98.2F		Somvati	
55.	138/76	96/-	97.7F		Puna	
56.	129/85	87/-	95.9F		Sanjit	
57.	140/79	68/-	97.2F		Petter	
58.	131/67	84/-	98.6F		Melvin	

18/02/2020

Routine Health-Checkup

01/03/2026

	रजिस्टर कार्यवाही			रजिस्टर कारवाही
S.No	BP	Pulse	Temp	Name's
1.	110/65	79/-	98.2F	Santoshi
2.	139/87	67/-	98.6F	Kundan
3.	152/92	82/-	95.9F	Nilpin Kumar
4.	116/76	74/-	97.3F	Raj Kumar
5.	107/62	92/-	98.1F	Pooja
6	128/87	88/-	95.8F	Ashish
7.	118/70	62/-	96.4F	Ravinder
8.	131/83	85/-	98.2F	Mohan
9.	115/76	72/-	98.6F	Paldeep
10.	140/85	89/-	97.7F	Gaya
11.	135/72	65/-	99.2F	Rathesh-1
12.	126/86	79/-	98.6F	Fodl bai
13.	142/79	86/-	97.7F	Laxmi
14.	135/76	74/-	95.9F	Vipin Kumar
15.	148/89	92/-	97.3F	Vidya
16.	127/75	85/-	98.2F	Maruly
17.	116/87	77/-	96.4F	Chotelal
18.	137/85	65/-	99.1F	Puna
19.	117/67	96/-	98.2F	Sunil
20.	146/89	82/-	97.5F	Nanak
21.	102/82	74/-	98.1F	Deepak
22.	138/76	66/-	95.4F	Sandeep
23	129/67	72/-	97.7F	Aayush
24.	142/89	69/-	98.2F	Vaibhav
25.	119/86	76/-	99.2F	Mandap
26.	130/82	83/-	97.7F	Dinesh

01/03/2026

Routine Health-Checkup

12/03/2026

Commercial

S.No	BP	Pulse	Temp	Name's	
1.	145/87	76/-	98.2F	Avinash	
2.	107/65	85/-	96.4F	Sanjay kumar	
3.	132/69	92/-	95.9F	Vikram	
4.	115/84	66/-	98.4F	Anil kumar	
5.	124/69	74/-	97.7F	Nazam	
6.	116/85	87/-	98.5F	Pappu	
7.	152/92	67/-	96.4F	Shreeram	
8.	139/99	82/-	95.9F	Uttam	
9.	117/65	74/-	98.1F	Zahid	
10.	135/76	86/-	98.8F	Mandeep	
11.	119/85	68/-	97.3F	Nivas	
12.	130/80	66/-	95.9F	Sayar	
13.	142/76	87/-	99.2F	Mamta	
14.	122/65	92/-	98.6F	Rinku	
15.	131/67	77/-	97.7F	Rana kant	
16.	109/58	82/-	97.3F	Puna	
17.	132/67	92/-	98.2F	Santosh	
18.	118/79	65/-	96.4F	Roshan	
19.	136/76	87/-	95.9F	Pooja-2	
20.	142/85	74/-	98.2F	Suraj	
21.	138/74	94/-	97.5F	Gopi	
22.	122/69	76/-	98.6F	Neha	
23.	114/72	85/-	99.1F	Pari	
24.	137/65	74/-	98.2F	Amit kumar	
25.	146/92	96/-	97.3F	Pinku	
26.	125/76	82/-	98.2F	Mohan	
27.	135/88	58/-	95.9F	Nikki	
28.	124/79	79/-	97.7F	Nirmal	
29.	135/85	68/-	98.6F	Gaggan	
30.	118/76	82/-	97.3F	Nitesh	

Routine Health-Checkup

	रजिस्टर कार्यवाही			रजिस्टर कार्यवाही
31.	146/87	65/-	97.5%	Jaynul
32.	139/65	72/-	96.4%	Dinesh
33.	115/62	96/-	92.1%	Jamil
34.	152/92	87/-	99.2%	Salman
35.	117/76	66/-	98.2%	Shyamkumar
36.	142/89	79/-	95.9%	Arvind kumar
37.	132/75	88/-	97.3%	Butan Sharma
38.	119/67	82/-	96.4%	Leela Devi
39.	136/86	76/-	98.2%	Niraj kumar
40.	128/79	65/-	97.7%	Sonu Kumar
41.	139/89	72/-	95.7%	Niranjan singh
42.	136/87	89/-	98.2%	Chandan Singh
				2/03/2026

Routine Health-Checkup

20/03/2026

Commercial

	रजिस्टर कार्यवाही			रजिस्टर कारवाही	
S.No	B.P	Pulse	Temp	Name	
1.	110/60	65/-	98.5F	Komal	
2.	138/89	76/-	97.7F	Bitu Kumar	
3.	116/75	92/-	95.9F	Sadik	
4.	140/87	84/-	98.2F	Vinay Kumar	
5.	122/86	89/-	96.4F	Dinesh	
6.	139/84	74/-	98.2F	Nema Kumar	
7.	152/92	66/-	99.2F	Bishal	
8.	131/85	89/-	95.9F	Rimpi Das	
9.	127/76	72/-	97.3F	Baldev Ram	
10.	145/89	86/-	98.2F	Jatinder	
11.	116/57	79/-	95.9F	Nitish Kumar	
12	127/76	58/-	97.3F	Ajay Kumar	
13.	138/85	92/-	97.7F	Lachhan	
14.	125/65	89/-	95.9F	Sitaram Das	
15.	119/80	94/-	96.4F	Ashok Kumar	
16.	156/96	87/-	98.2F	Raj Kishore Singh	
17.	123/69	66/-	97.3F	Gyari Bhagat	
18.	138/75	72/-	97.6F	MD Akbar	
19.	142/78	85/-	98.4F	Krit Paswan	
20.	107/62	67/-	97.3F	Chote lal	
21.	137/79	76/-	97.7F	Ram Singh	
22.	126/84	78/-	95.9F	Uttam	
23.	138/76	64/-	98.1F	Nomi	
24.	128/69	79/-	97.6F	Bisu	
25.	118/78	85/-	97.2F	Meera	

20/03/2026

Routine Health-Checkup

28/03/2026

	रजिस्टर कार्यवाही			रजिस्टर कार्यवाही
S.No	BP	Pulse	Temp	Name's
1.	138/89	85/-	97.7F	Amit Sharma
2.	110/85	78/-	97.3F	Raman
3.	137/85	66/-	97.2F	Jaynal
4.	142/79	87/-	95.9F	Sunil kumar
5.	100/60	92/-	98.1F	Bijay kuma
6.	122/76	58/-	97.7F	Deepak
7.	135/75	79/-	99.2F	Aima
8.	114/67	86/-	98.6F	Puna
9.	129/85	92/-	95.9F	Santoshi
10	125/72	65/-	98.1F	Gupal
11.	145/92	92/-	97.3F	Pandit
12.	131/72	87/-	98.6F	Mohan
13.	119/86	82/-	99.2F	Ramesh
14.	130/79	66/-	98.7F	Kiran
15.	107/62	72/-	95.9F	Rajkumar PM
16.	139/89	67/-	96.4F	Nathi Singh
17.	152/92	86/-	98.1F	Nawin
18.	132/85	67/-	98.4F	Yogesh
19.	109/65	79/-	97.7F	Prabhu
20.	138/79	83/-	95.9F	Harilal
21.	122/67	67/-	98.2F	Ravinder
22.	119/75	84/-	95.8F	Petter
23.	140/89	92/-	99.1F	Rinki
24.	129/76	85/-	95.9F	Somvati - 1
25.	138/85	79/-	98.2F	Priyanka - 2
26.	116/82	66/-	96.4F	Vidya
27.	131/87	74/-	95.9F	Phool Dai
28.	126/69	82/-	98.2F	Gulab Chand
29.	118/79	96/-	97.7F	Sagar
30.	126/75	75/-	98.6F	Pal Deep

Routine Health-Checkup

04/04/2026

Commercial

	रजिस्टर कार्यवाही			रजिस्टर कार्यवाही	
S.No	BP	Pulse	Temp	Name's	
1.	133/74	67/-	98.6F	Raj Kumar PM	
2.	125/68	92/-	97.3F	Nathi Singh	
3.	135/79	87/-	95.9F	Rakesh kumar	
4.	117/86	65/-	97.5F	Prashant kumar	
5.	142/89	78/-	98.1F	Rajit	
6.	167/96	82/-	96.4F	Suraj	
7.	139/86	66/-	98.2F	Garay	
8.	127/84	74/-	99.6F	Kuldeep	
9.	134/89	92/-	98.2F	Rahul kumar	
10.	121/72	85/-	97.5F	Yogesh	
11.	125/76	79/-	98.1F	Vishun kumar	
12.	116/87	65/-	97.3F	Sanjay kumar	
13.	131/69	67/-	97.5F	Ajay kumar	
14.	118/85	82/-	98.2F	Jaypal	
15.	142/87	96/-	97.3F	Bharat	
16.	138/74	75/-	98.6F	Vipin kumar	
17.	107/68	69/-	99.F	Ajit kumar	
18.	122/79	58/-	96.4F	Jayal Mandal	
19.	138/82	74/-	98.1F	Subodt Sah	
20.	119/67	87/-	95.9F	Muzeef	
21.	145/94	82/-	98.2F	chairman	
22.	110/83	67/-	97.2F	Ramesh - 2	
23.	125/65	85/-	97.9F	chandan	
24.	138/79	92/-	98.2F	Ramakant	
25.	127/88	86/-	96.4F	MP Sumat	
26.	132/74	76/-	98.1F	Sachain	
27.	118/65	65/-	97.7F	Pyare lal	
28.	129/76	72/-	95.9F	Gita Krishn	
29.	152/88	80/-	97.6F	Puneet	
30.	121/67	95/-	98.2F	Prabhu	

Routine Health-Checkup

	रजिस्टर कार्यवाही			रजिस्टर कार्यवाही
31.	146/87	67/-	98.2P	Gulab chand
32.	139/87	74/-	97.7P	Malvin
33.	117/69	89/-	95.9P	Vidya
34.	138/67	79/-	98.1P	Puna.
35.	128/85	87/-	97.3P	Meera
36.	137/69	67/-	99.1P	Pool Bai
37.	107/65	78/-	98.6P	Pooja - 1
38.	149/76	92/-	97.5P	Santoshi
39.	152/89	58/-	97.2P	Ramesh-1
40.	100/70	74/-	95.9P	Mandeep
41.	131/85	66/-	98.2P	Niwas
42.	110/69	69/-	96.4P	Dinesh kumar
43.	127/87	72/-	97.2P	Leela Devi
44.	116/79	88/-	98.2P	Neeraj kumar
45.	152/92	76/-	96.4P	Sonu kumar
46.	127/74	69/-	98.4P	Mohan
47.	140/89	86/-	98.1P	Hari Singh
49.	138/79	74/-	97.7P	Bhupinder singh
50.	125/67	82/-	95.9P	Jarnaan Singh
51.	138/79	79/-	97.2P	Sukhi Singh
52.	122/65	85/-	98.6P	Gaya
53.	130/87	65/-	96.4P	Sandeep
54.	115/65	79/-	99.P	Deepak
55.	139/85	92/-	98.2P	Ram Singh
56.	118/79	87/-	96.4P	Ravinder kumar

Routine Health-Checkup



Routine Health-Checkup



Routine Health-Checkup



Routine Health-Checkup

10/04/2026

Commercial

S.No	रजिस्टर कार्यवाही BP	Pulse	Temp	रजिस्टर कारवाही Name	
1.	138/79	69/-	98.2F	Khabari Sah	
2.	118/67	72/-	98.5F	Mohan	
3.	136/89	67/-	97.7F	Pardeep	
4.	127/75	83/-	98.6F	Ashish	
5.	105/67	86/-	97.2F	Rajkumari	
6.	128/74	79/-	98.1F	Saraswati	
7.	146/92	92/-	98.2F	Pooja	
8.	129/65	87/-	96.4F	Vipin kumar	
9.	137/79	65/-	98.2F	Laxmi	
10.	115/72	72/-	95.9F	mamta	
11.	122/65	86/-	97.7F	Pallbai	
12.	138/79	97/-	97.3F	Vidya	
13.	125/67	66/-	98.4F	Santoshi	
14.	140/85	87/-	99.2F	Uttam	
15.	127/74	92/-	98.6F	Manoj kumar	
16.	152/92	65/-	98.2F	Nirmal	
17.	116/79	72/-	95.9F	Vani	
18.	127/87	87/-	96.4F	Sanjay kumar	
19.	110/69	96/-	98.1F	Puneet kumar	
20.	131/85	72/-	97.3F	Daniel	
21.	149/79	68/-	98.3F	Samir	
22.	100/70	87/-	97.9F	Harilal	
23.	149/89	65/-	98.1F	Keshan	
24.	137/69	77/-	97.5F	Jayram	
25.	107/65	68/-	98.2F	Yadudas	
26.	128/74	83/-	97.3F	Kranti	
27.	139/75	76/-	98.6F	Vikram	
28.	117/67	92/-	98.2F	Goldi Yadav	
29.	139/65	85/-	95.9F	Avinash	
30.	146/87	72/-	96.4F	Nazam	

10/04/2026

हाल ए स्वच्छता बैठक : नहीं पहुंचे जिला टास्क फोर्स कमेटी के सदस्य

स्वच्छ भारत मिशन हरियाणा के कार्यकारी वाइस चेयरमैन ने ली बैठक, अधिकारियों को लगाई फटकार

■ बोले : सीवरेज अगस्त में उद्घाटन कर चुके हैं और प्रोजेक्ट शुरू नहीं, यह चिंता का विषय

ट्रिब्यून समाचार सेवा
कैथल, 16 जनवरी



कैथल में नगर परिषद में स्वच्छता को लेकर अधिकारियों की बैठक लेते स्वच्छ भारत मिशन हरियाणा के कार्यकारी वाइस चेयरमैन सुभाष चंद्रा-ट्रिब्यून

स्वच्छ भारत मिशन हरियाणा के कार्यकारी वाइस चेयरमैन सुभाष चंद्र ने आज एक वर्ष बाद नगर परिषद कैथल में जिला स्तरीय स्वच्छता मिशन को लेकर अधिकारियों, कर्मचारियों व जिला टास्क फार्स कमेटी की बैठक ली। उन्होंने जिलेभर में स्वच्छता को लेकर चलाई जा रही योजनाओं की फीडबैक ली। उन्होंने बिंदुवार ग्रामीण व शहरी क्षेत्र की सफाई को लेकर न केवल अधिकारियों से जानकारी ली बल्कि कैथल जिले को स्वच्छ बनाने के लिए अधिकारियों को दिशा-निर्देश भी दिए। जिले में ठप पड़े सार्वजनिक शौचालयों को लेकर वाइस चेयरमैन सुभाष चंद ने नाराजगी जाहिर की। इसके बाद उन्होंने जिला स्तरीय टास्क फोर्स कमेटी के सदस्यों का बैठक में न पहुंचने पर भी नाराजगी जाहिर की। उन्होंने अधिकारियों से इस बारे में सवाल जवाब किया। उन्होंने कहा कि बैठक में विधायक व जिलाध्यक्ष का पहुंचना भी जरूरी है। उन्होंने अधिकारियों से कहा कि पहले उन्हें जिला स्तरीय टास्क फोर्स कमेटी की लिस्ट उपलब्ध करवाई जाए। इस पर उन्होंने बारी-बारी से अधिकारियों से पूछा कि कमेटी के सदस्य बैठक में क्यों नहीं हैं। जब तक इस बैठक में कर्मचारी व अधिकारियों के साथ सामाजिक संगठन, व्यापारी संगठन, शैक्षणिक संगठनों के सदस्य नहीं होंगे तब तक जिला स्वच्छ नहीं हो सकता है। स्वच्छता में सभी की सहभागिता जरूरी है। उन्होंने कहा कि हमें जिले को स्वच्छ बनाना है, फॉर्मेलिटी नहीं करनी है। उन्होंने डीएमसी से कहा कि क्या आपने चिट्ठी को फॉलो किया है।

अधिकारियों ने मांगा एक महीने का समय

कर्मचारियों ने अपनी रिपोर्ट प्रस्तुत करते हुए जाम्बा, नैना गांवों के उदाहरण दिए। उन्होंने कहा कि कैथल ब्लाक के 10 से 15 गांव ऐसे हैं, जो बिल्कुल चकाचक हैं। अधिकारियों ने वाइस चेयरमैन से एक महीने का समय मांगा और कहा कि एक महीने में हम सभी सार्वजनिक शैचालय चकाचक कर देंगे और शहर को भी स्वच्छ बनाएंगे।

गायक फौजी कर्मवीर ब्रांड एंबेसडर नियुक्त

वाइस चेयरमैन ने अधिकारियों को निर्देश दिए कि हर महीने जिला टास्क फोर्स कमेटी की बैठक होनी चाहिए। इसमें सरकारी व गैर सरकारी सदस्यों का होना जरूरी है। अर्बन व ग्रामीण दोनों की अलग-अलग बैठकें होनी चाहिए। सदस्यों को, नगर परिषद के ईओ और अधिकारियों को डीएमसी स्वयं फोन करेंगे। उन्होंने गायक फौजी कर्मवीर को स्वच्छता अभियान के ब्रांड एंबेसडर नियुक्त किया।

ईओ को कार्रवाई के दिए निर्देश

अनाज मंडी के पास बने शौचालय में गड़बड़ी के मामले में वाइस चेयरमैन ने मौके पर ही डीएमसी व नगर परिषद के ईओ को कार्रवाई के निर्देश दिए हैं। उन्होंने कहा कि अगर शौचालय निर्माण में कुछ गड़बड़ी और बिल पहले ही पास कर दिए गए हैं, तो उसकी जांच होगी। दोनों अधिकारी स्वयं मौके पर जाकर निरीक्षण करेंगे।

इस मौके पर डीएमसी सुशील कुमार, जिला परिषद की उप-चेयरमैन सोनिया, नगर परिषद के ईओ कुलदीप मलिक, डीडीपीओ केवर एमन, धानू शर्मा, कार्यकारी अधियंता रवि ओबराय व नारायण दत्त, शकित सौदा, विरेंद्र बंसरा, कर्मवीर फौजी सहित अन्य संबंधित अधिकारी व कर्मचारी मौजूद रहे।

फोन तो सभी को किए थे

उन्होंने जिला स्तरीय टास्क फोर्स कमेटी के सदस्यों के बारे में पूछा तो वे बोले कर्मवीरी, अधिकारी। उन्होंने पूछा कौन सुपरेंडेंट कहां नहीं आया है तो कर्मचारी बोले, वे लखनऊ पर तथा हैं। वीके सिंह ऑउट ऑफ स्टेशन हैं। अजय बाहर हैं। राजेश के आने से मना कर दिया। पंकज ने फोन नहीं उठाया। टास्क फोर्स कमेटी के सिर्फ एक सदस्य शक्ति सौदा जिला स्तरीय स्वच्छता अभियान की बैठक में पहुंचे।

और अचानक आ धमकी आईसीई एक्सपर्ट

इसके बाद वाइस चेयरमैन सुभाष चंद ने अधिकारियों से पूछा कि आपके यहां स्वच्छता अभियान के ब्रांड एंबेसडर कौन हैं। स्वच्छता अभियान के आईसीई एक्सपर्ट कौन हैं तो अधिकारी बगले झांकने लगे। अधिकारियों को कुछ मालूम नहीं था। नगर परिषद के ईओ ने हौसला किया और बोले हमारे यहां अभी तक कोई ब्रांड एंबेसडर और न ही स्वच्छता अभियान के आईसीई एक्सपर्ट हैं। थोड़ी देर बाद बैठक में आईसीई एक्सपर्ट खड़ी हो गई और बोली मैं हूं। इस पर सभी ने ठहाके लगाए और बैठक ले रहे वाइस चेयरमैन ने कहा कि कम से कम इतनी जानकारी तो रखा करो।

बंद पड़े गौसंवर्धन प्रोजेक्ट पर अधिकारियों को फटकार

उन्होंने माधोमजरी में गौसंवर्धन प्रोजेक्ट व प्लास्टिक वेस्ट मैनेजमेंट प्लांट के बारे में भी फीडबैक लिया। उन्होंने ठप पड़े गौसंवर्धन प्रोजेक्ट पर अधिकारियों को फटकार लगाई। उन्होंने कहा कि जिस प्रोजेक्ट का मुख्यमंत्री ने स्वयं उद्घाटन किया और उद्घाटन भी अभी अगस्त महीने में ही हुआ था और वह प्रोजेक्ट अभी से बंद हो गया है। यह चिंता का विषय है। उन्होंने अधिकारियों को निर्देश दिए कि वे इस प्रोजेक्ट को शीघ्र अति शीघ्र चालू करें। इस संबंध में अधिकारियों से जवाब तलब किया गया तो अधिकारियों का कहना था कि ट्रैक्टर न होने की वजह से प्रोजेक्ट में समस्या आ रही और बाकी सब जानकारी तैयारी है।

अखिल भारतीय किसान सभा की जिला कमेटी की बैठक आयोजित

पानीपत, 16 जनवरी (हप्र)

अखिल भारतीय किसान सभा की पानीपत जिला कमेटी की बैठक बृहस्पतिवार को गीता कालोनी स्थित शिव वर्मा स्मारक भवन में हुई, जिसकी अध्यक्षता सभा के जिला प्रधान डॉ. सुरेंद्र मलिक ने की और संचालन जिला सचिव राजपाल गाहल्यान ने किया। बैठक में जिला प्रधान डा. सुरेंद्र मलिक ने कहा कि बिजली निजीकरण के विरोध में 24 जनवरी को किसान व मजदूर संगठन गोहाना रोड पर स्थित बिजली निगम के एसई कार्यालय पर प्रदर्शन करके ज्ञापन सौपेंगे। संयुक्त किसान मोर्चा के आह्वान पर भाजपा नेतृत्व वाली केंद्र सरकार द्वारा किसान आंदोलन के दौरान किसानों से किये गये वादे पूरे नहीं करने पर शहर में ट्रैक्टर मार्च निकाला जाएगा, जिसमें बड़ी संख्या में किसान व मजदूर संगठन भाग लेंगे। महात्मा गांधी के शहादत दिवस पर 30 जनवरी को संगठनों द्वारा आपसी भाईचारे एवं सद्भाव दिवस के रूप में मनाया जाएगा। उन्होंने कहा कि किसान नेता जगजीत सिंह डल्लेवाल आमरण अनशन पर है और उनकी हालत अब नाजुक बनी हुई है। इसलिए सरकार को चाहिए की तुरंत किसानों के प्रतिनिधिमंडल से बातचीत करके सभी मांगों का समाधान करना चाहिए। बैठक में कोचअध्यक्ष दिलावर सिंह राठी, उपप्रधान प्रीतम रायल, सीताराम शर्मा, राजवीर गिरी, राम मेहर, मांगेराम, हरिराम, रामकिशन कुंडू, रमेश, एसए खान व जयभगवान मौजूद रहे।

तेजा सिंह जडौला बने केयू रोड़ समाज कर्मचारी एसो. के प्रधान

कुरुक्षेत्र, 16 जनवरी (हप्र)

कुरुक्षेत्र विश्वविद्यालय के जॉनटीचिंग फलब में 15 जनवरी को रोड़ समाज कर्मचारी एसोसिएशन के कर्मचारियों की बैठक आयोजित हुई। इस अवसर पर रोड़ समाज कर्मचारी एसोसिएशन की ओर से सर्वसम्मति द्वारा तेजा सिंह जडौला को प्रधान चुना गया। इसके साथ ही रिंकू पबनावा को खजांची तथा कार्यकारिणी सदस्य के रूप में सुनील आलमपुर, शोभा सिंह जवारा, रणबीर फतेपुर, संजीव चौडला पबनावा को चुना गया। नवनियुक्त प्रधान तेजा सिंह जडौला ने इस अहम जिम्मेवारी देने के लिए सभी का धन्यवाद व्यक्त करते हुए रोड़ समाज के आपसी भाईचारे व एकता के लिए कार्य करने की बात कही। इस अवसर पर समस्त रोड़ समाज के सभी गणमान्य कर्मचारी मौजूद थे।

GOVERNMENT OF INDIA
MINISTRY OF DEFENCE
EX- SERVICEMEN CONTRIBUTORY HEALTH SCHEME STATION
HQ (ECHS CELL), HISAR PHONE: 01662-220057
E-Mail-shqhisar@echs.gov.in
EMPLOYMENT NOTICE (CORRIGENDUM)

1. Please refer to Employment Notice of ECHS Cell, Station Headquarters, Hisar published in Dainik Tribune Gurugram (Hindi) Newspaper and The Times of India, Chandigarh (English) Newspaper dated 06 January 2025 on page No 9 (both) to engage staff on contractual basis in Polyclinics under AOR of ECHS Cell, Station Headquarters Hisar for a period of one-year renewable for additional period of one yeastill attaining age subject to performance of candidates/other conditions according to the criteria.
2. The following amendment is made :-
For interview for candidate whose applications are approved will be conducted during 13 Feb 2025 to 20 Feb 2025.
Read Interview for candidate whose applications are approved will be conducted during 10 Feb 2025 to 15 Feb 2025.
3. Rest as it is.

Headquarters, Hisar

THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY
PATIALA, PUNJAB
(Deemed to be University)

It is for information to General Public that Ministry of Environment, Forest & Climate Change (MoEF&CC), Govt. of India has granted Expansion in Environmental clearance to our project "Thapar Institute of Engineering & Technology" Patiala, Punjab vide EC identification No. **EC24B3812PB5740083N & File No. IA3-10/7/2021-IA.III. dated 13.01.2025.**

The copy of Copy of Environmental Clearance containing the conditions to be complied is available with the Project proponent and may also be seen on Parivesh Portal **(https://parivesh.nic.in/).** Either of the following mentioned officials may be contacted for further information :-

Dr. Garbinder Singh, Registrar, TIET, Patiala. Ph. 82880-08118
Er. Rajendra Nigam, Chief General Manager, TIET, Patiala. Ph. 82880-12425

और अब धर्मवीर ने तैयार की शहद की टॉफी और कैंडी

■ कृषि मंत्री श्याम सिंह राणा ने चखा स्वाद

जुबैर मेहता/ हप्र
यमुनानगर, 16 जनवरी



यमुनानगर के किसान धर्मवीर द्वारा शहद से तैयार की गई कैंडी कृषि मंत्री श्याम सिंह राणा को खिलाते हुए।-हप्र

टॉफी और कैंडी खाना बड़ों और बच्चों को अच्छा लगता है। पीढ़ी दर पीढ़ी हम देखते हैं कि गोद में उठाए बच्चे जहां भी अपने माता-पिता या दादा दादी के साथ दुकान पर जाते हैं तो वह अपनी पसंदीदा टॉफी या कैंडी की मांग करते हैं। लोगों का मानना है कि इसका सेवन करने से जहां मुंह का जायका बदल जाता है, वहीं इससे कफ व खांसी भी दूर होती है। परंतु इसका ज्यादा सेवन करने से दांत में कीड़ा लगने या इंफेक्शन हो जाने से दांतों के डॉक्टर के पास जाना पड़ता है। वहीं, डॉक्टर बच्चों को इसका सेवन न करने की सलाह देते हैं। इसी बीच यमुनानगर के प्रगतिशील किसान धर्मवीर, जो कि अपनी मल्टीपर्पज मशीन की वजह से राष्ट्रपति पुरस्कार प्राप्त कर चुके हैं, ने बच्चों के लिए शहद से बनी कैंडी व लालीपॉप तैयार किया है जिसका स्वाद तो अत्यधिक स्वादिष्ट है ही, साथ ही इसमें किसी प्रकार की चीनी या केमिकल का इस्तेमाल नहीं किया गया है।

किसान धर्मवीर ने बताया कि शहद से बनी यह कैंडी नींबू, दालचीनी, काली मिर्च व अदरक के रस से युक्त है, जिसे 45 डिग्री पर शहद का वाष्पीकरण करके तैयार किया गया है। उन्होंने बताया कि विदेशों में इस प्रकार की कैंडी अत्यधिक महंगे भाव पर बिकती हैं। अब हमारे देश में बच्चे स्वदेशी कैंडी और टॉफियों का अपने घरों में आनंद उठा सकेंगे। उन्होंने बताया कि यमुनानगर जिला के शहद उत्पादक इससे काफी उत्साहित हैं तथा उन्होंने इस प्रोजेक्ट को जनजाति तक पहुंचने में हर तरह की मदद करने का आश्वासन दिया है। शहद उत्पादकों का मानना है कि इससे हमारे देश का निर्यात बढ़ेगा और किसान की आमदन भी बढ़ेगी। इतना ही नहीं शहद से बनी टॉफियां और कैंडी खाने से बच्चों की सेहत पर बुरा असर भी नहीं पड़ेगा।

किसान धर्मवीर ने बताया कि उनके द्वारा तैयार शहद की कैंडी का स्वाद चौधरी चरण सिंह एग्रीकल्चर यूनिवर्सिटी के वाइस चांसलर प्रोफेसर कौआर कंबोज ने भी चखा और कहा कि देश में तैयार किए गए इस प्रकार के उत्पादन देश के किसानों की दशा और दिशा बदल सकते हैं। किसान धर्मवीर द्वारा मल्टीपर्पज मशीन के माध्यम से तैयार की गई शहद की कैंडी का लुत्फ हरियाणा के कृषि कल्याण मंत्री श्याम सिंह राणा ने भी उठाया और उन्हें अपनी शुभकामनाएं देते हुए धर्मवीर से मजाक में कहा कि हम तो लोगों को लालीपॉप देने के लिए जाने जाते हैं और आप हमें ही लालीपॉप दे रहे हैं।

इसी बीच कृषि विभाग के अधिकारियों के एक दल ने किसान धर्मवीर द्वारा निर्मित मल्टीपर्पज मशीन की कार्य प्रणाली का अवलोकन किया। उन्होंने आशा व्यक्त की की हरियाणा सरकार द्वारा इस मशीन की अन्य कृषि उपकरणों की भांति किसानों को सब्सिडी पर उपलब्ध कराई जाएगी। यदि ऐसा होता है तो देश के किसान आर्थिक रूप से मजबूत होंगे और फूड प्रोसेसिंग के क्षेत्र में एक क्रांति आएगी।

सीएसआई ने किया कैल डेयरी कांप्लेक्स का औचक निरीक्षण



जगाधरी क्षेत्र स्थित कैल डेयरी कांप्लेक्स का निरीक्षण करते नगर निगम के सीएसआई सुनील दत्त।-हप्र

■ चेतावनी : नालियों में गोबर बहाया तो होगा डेयरी संचालक का चालान

जगाधरी, 16 जनवरी (हप्र)

निगमायुक्त आयुष सिन्हा के निर्देश पर सफाई व्यवस्था का जायजा लेने के लिए नगर निगम के सीएसआई सुनील दत्त ने बृहस्पतिवार को जगाधरी के नजदीक कैल डेयरी कांप्लेक्स का औचक निरीक्षण किया। निरीक्षण के दौरान उन्हें कैल डेयरी कांप्लेक्स में सफाई व्यवस्था तो ठीक मिली, लेकिन नालियों में गोबर था। उन्होंने सफाई निरीक्षकों व संबंधित कर्मियों को डेयरी कांप्लेक्स में नियमित सफाई कराने और गोबर का उठान करने के निर्देश दिए। साथ ही डेयरी संचालकों को नालियों में गोबर न बहाने के निर्देश दिए। सुनील दत्त ने गोबर बहाने वाले डेयरी संचालकों का चालान करने की चेतावनी दी गई। यहां उन्होंने कांप्लेक्स की सभी सड़कों का निरीक्षण किया और डेयरी कांप्लेक्स के प्रधान व अन्य डेयरी संचालकों से बातचीत की। उन्होंने कहा कि डेयरी से निकलने वाले कचरे का भी एक स्थान पर निपटारे। नालियों में कचरा बहाने से पानी की निकासी की समस्या उत्पन्न होती है।

आरकेएसडी स्कूल ने फिर राज्य स्तरीय प्रतियोगिता में लहराया परचम

कैथल, 16 जनवरी (हप्र)

आरकेएसडी पब्लिक स्कूल के छात्रों ने खेलों में एक और कीर्तिमान स्थापित किया गया है। स्कूल के छात्र विहान ने राज्य स्तरीय जूडो प्रतियोगिता के 45 किलोग्राम भार वर्ग में स्वर्ण पदक हासिल किया। प्रतियोगिता जींद-घनौदा में आयोजित की गई थी। वहीं, स्कूल के एक अन्य छात्र शिव कुमार ने जूडो के ही 60 किलोग्राम भार वर्ग में जिला स्तरीय प्रतियोगिता में स्वर्ण पदक हासिल किया। दोनों छात्रों की उपलब्धि पर स्कूल की प्रधानाचार्या प्रीति शर्मा ने छात्रों व उनके अभिभावकों को बधाई दी साथ ही उनके उज्ज्वल भविष्य की कामना की। स्कूल की प्रबंधक समिति के चेयरमैन अश्वनी शोरेवाला व प्रधान सरल शांत मंगल ने भी बच्चों को बधाई दी और आगामी प्रतियोगिताओं के लिए उनका उत्साहवर्धन किया।



rmers plan fresh march to Delhi on Jan 21


Farm leader Sarwan Singh Pandher along with other farmers addresses mediapersons at Shambhu border in Patiala on Thursday. PTI

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...der the SKM ...) and the ...oor Morcha ...rotesting on

the Shambhu and Khanauri border points of Punjab since February 13 last year, when their march to Delhi was halted by security personnel.

In the three attempts to proceed towards Delhi on December 6, 8 and 14, over 50 farmers were injured. One farmer, who was not part of the marching farmers , had taken poison during the third attempt on December 14.

Giving information about their foot march on January 21, farmer leader Sarwan Singh Pandher slammed the Centre for not accepting their demands, including a law assuring minimum support prices for crops.

"Both forums — SKM (Non-Political) and KMM — today decided that the jatha of 101 farmers will resume their march to Delhi on January 21 from the Shambhu border," said Pandher.

"We feel that the government is not ready for talks due to which we decided to intensify the agitation," he said.

Meanwhile, the protesting farmers expressed concern over Dallewal's deteriorating health as the leader's fast entered its 52nd day today. They said he is facing the risk of "multiple organ failure" because of his prolonged fasting.

Farm leader Abhimanyu Kohar said Dallewal's body weight has fallen over 20 kg since he began hunger strike.

At the time of starting his fast on November 26, his body wight was 86.9 kg, which has reduced to 65.4 kg, he said.

"We are sad at the insensitive attitude of the government for submitting in the Supreme Court that Dallewal's health is improving. If fasting for over 50 days could improve the health of a cancer patient, then we should shut the hospitals and keep people on indefinite fast," he added.

PROTESTER SUFFERS EPILEPTIC ATTACK

A 35-year-old farmer, Pritpal Singh from Kapurthala, who is part of the group of 111 farmers fasting on the Haryana side of the Khanauri border in support of Jagjit Singh Dallewal, suffered an epileptic attack. He was attended by a team of doctors, after which he resumed his fast.

3 of family die as car, truck collide head-on

HOSHIARPUR, JANUARY 16

Three members of a family were killed in a road accident near Noorpur Jattan village on the Garhshankar-Adampur Bist Doab Canal road in Garhshankar subdivision of this district today.

The deceased were identified as Gurnam Singh (45), a resident of Manewal village in Balachaur, his wife Varinder Kaur (42) and daughter Seerat (7).

They were going to attend a wedding in Paldi village when a speeding truck collided head-on with their car. Varinder Kaur died on the spot, while Gurnam and Seerat, who were seriously injured, were taken to the Banga Civil Hospital by passersby where they pasted away during treatment.

The truck driver fled the spot leaving the vehicle behind. ASI Surjit Singh of the Saila Khurd police outpost said they have seized both vehicles and started an investigation into the incident. — OC


The vehicles involved in the mishap in Garhshankar subdivision.

Bail plea of 2 junked in ₹350-cr GST fraud case

CHANDIGARH, JANUARY 16

A local court has dismissed the bail applications of two scrap brokers of Punjab, Parvesh Joshi and Narinder Kumar Joshi, who were arrested for an alleged Rs 350-crore GST fraud.

A complaint was filed by the Directorate General of Goods and Services Tax (Intelligence) under Section 132 of Central Goods and Services Tax Act, 2017.

According to the complaint, during the search of the offices of the accused in Mandi Gobindgarh, the GST Directorate found notebooks and diaries.

It was observed that Parvesh, nephew of Narinder Joshi, and others were allegedly involved in the operation of 63 fake/bogus firms and were providing invoices without supplying goods. — TNS

aw FIR in PM security incident, say farmers

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...e applica... ...ur sessions ...ted that ...PM's secu... offence. ...Zira, state ...Krantikari,

said the state government was apparently working under the Union Government's pressure.

"The police had earlier booked unidentified persons under Section 283 of the IPC, but later added Section 307 to the FIR. Moreover, the police had booked 25 persons by name but no information was shared with us. Now, the court is issuing non-bailable warrants against protesters for non-appearance," said Baldev Singh.

The PM's convoy had remained stranded for over 15 minutes at an elevated road at Piareana village near Ferozepur due to the farmers' protest.

The Supreme Court later blamed the Ferozepur SSP for failing to maintain law and order. — TNS/OC

HC seeks action plan on 79K pending FIRs, raps state for 'lacklustre' response

TRIBUNE NEWS SERVICE

CHANDIGARH, JANUARY 16

Shocked at the pendency of 79,000 FIRs in Punjab despite the lapse of the prescribed period for completing investigation, the Punjab and Haryana High Court has directed the state to submit an action plan. For the purpose, Justice Sandeep Moudgil has set a two-week deadline.

The Bench made it clear that the action plan was required to include "the date of FIR, the time prescribed for the completion of investigation, and the proposed timeframe to conclude the same." This information was directed to be furnished by way of an affidavit by the state Director General of Police.

The direction by Justice Moudgil came after Punjab Additional Advocate General ADS Sukhija told the court that investigations in 79,000 FIRs had exceeded the stipulated timeline for submitting the final investigation report or the challan.

The court, on a previous date of hearing, had referred to its role as a constitutional guardian, while stressing the need for effective law enforcement. Taking note of an increase in petitions exposing failures in law enforcement across Punjab, the court had called for a detailed report on pending FIRs where investigations had exceeded prescribed timelines prescribed under the law.

As the matter came up for resumed hearing, Justice Moudgil referred to the gravity of the situation by asserting: "Having experienced lacklustre response of the state government not only in the instant petition, where the investigation has been delayed beyond the usual timeframe, but also in other cases presented before this court on the same day, this court (on a previous date of hearing) directed the DGP to provide details of all FIRs pending within the state of Punjab where investigations have not been completed within the prescribed statutory period."

Justice Moudgil also noted in its order that extension for completing the investigation was not sought in majority of cases as observed earlier also by the court during the hearing of multiple petitions. The court added a "voluminous affidavit" was submitted by Punjab DGP Gaurav Yadav and Ferozepur Senior Superintendent of Police in response to the court's earlier directions. The affidavits included a district-wise breakdown of pending FIRs. Taking a note of the statistics, the Bench called for the action plan.

THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY
PATIALA, PUNJAB
(Deemed to be University)

It is for information to General Public that Ministry of Environment, Forest & Climate Change (MoEF&CC), Govt. of India has granted Expansion in Environmental clearance to our project "Thapar Institute of Engineering & Technology" Patiala, Punjab vide EC identification No. **EC24B3812PB5740083N & File No. IA3-10/7/2021-IA.III. dated 13.01.2025.**

The copy of Copy of Environmental Clearance containing the conditions to be complied is available with the Project proponent and may also be seen on Parivesh Portal (**https://parivesh.nic.in/**). Either of the following mentioned officials may be contacted for further information :-

Dr. Gurbinder Singh, Registrar, TIET, Patiala. Ph. 82880-08118
Er. Rajendra Nigam, Chief General Manager, TIET, Patiala. Ph. 82880-12425

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Doctors to resume agitation on Jan 20

CHANDIGARH, JANUARY 16

The Punjab Civil Medical Services Association (PCMSA) today said it will resume its agitation on January 20 as the government has failed to implement their demands despite assurances to do so in September last year.

In a statement today, the PCMSA said the talks between the Finance Department and association's representatives had not produced any tangible results.

The PCMSA would announce a detailed programme of its agitation, involving about 2,500 doctors across the state, at Moga on January 19, it said.

Their demands include restoration of the assured career progression scheme, round-the-clock security at all healthcare establishments in the state and filling of a large number of posts of medical officers and specialists.

Members of the PCMSA had proceeded on a week-long agitation in September last year, suspending medical services and other routine work, except emergency cases and court hearings. The protest was called off after the CM's intervention. — TNS

inland varsity experts to rimary teachers in state

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Yadav said the first batch of 72 teachers was sent for three-week training to Finland in primary school teaching techniques. Buoyed by the success of the visit, the department roped in experts from the University of Turku to train primary teachers at their doorstep. This would help the trainers better understand the ground realities of education system prevailing in the primary schools and manner in which the teaching techniques could be realigned to suit the local needs.

The department has also tweaked the programme to train other batches in Finland. "Now, experts from Finland would train the targeted batch for the first week in Punjab and the remaining training would be conducted in Finland. The training of the next batch has been planned for March. The training of the first batch abroad had cost the state nearly Rs 2.5 crore. By partially training teachers in the state, some of the expenses would be saved," said officials of the department.



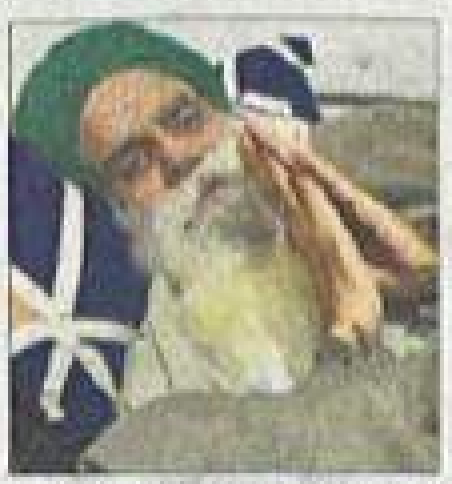
ਹਰਿਆਣਾ ਕੈਬਨਿਟ ਦੀ ਮੀਟਿੰਗ 23 ਨੂੰ

ਸਾਈਬਰ ਸੁਰੱਖਿਆ ਢਾਂਚੇ ਦੀ ਮਜ਼ਬੂਤੀ ਲਈ ਸੈਂਟਰ ਸਥਾਪਤ ਕਰੇਗੀ ਸਰਕਾਰ

42.07 ਕਰੋੜ ਰੁਪਏ ਨਾਲ ਸਕਿਉਰਿਟੀ ਸੈਂਟਰ ਬਣਾਉਣ ਲਈ ਦਿੱਤੀ ਪ੍ਰਵਾਨਗੀ



ਡੱਲੇਵਾਲ ਦਾ ਵਜ਼ਨ ਵੀਹ ਕਿਲੋ ਘਟਿਆ



ਪਾਕਿਸਤਾਨ ਤੋਂ ਆਇਆ ਡਰੋਨ ਬਰਾਮਦ

OFFICE OF THE DISTRICT & SESSIONS JUDGE, LUDHIANA

PUBLIC NOTICE

Applications on prescribed proforma are invited uptill 01.02.2025 at the below mentioned address for filling up of 17 anticipated posts of Peons:-

"Office of the District & Sessions Judge, Ludhiana, New Judicial Courts Complex, Ludhiana"

Details regarding educational qualification, age limit, salary, category wise breakup, date of interview, selection criteria etc. of these posts are mentioned in the separate Employment notice No. 1 of 2025 which is available on the official website **https://ludhiana.dcourts.gov.in/**.

Sd/- **District and Sessions Judge, Ludhiana.**

Endst. No. 287/G Dated, Ludhiana the 16th January, 2025

THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY
PATIALA, PUNJAB
(Deemed to be University)

It is for information to General Public that Ministry of Environment, Forest & Climate Change (MoEF&CC), Govt. of India has granted Expansion in Environmental clearance to our project "Thapar Institute of Engineering & Technology" Patiala, Punjab vide EC identification No. **EC24B3812PB5740083N & File No. IA3-10/7/2021-IA.III. dated 13.01.2025.**

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Er. Rajendra Nigam, Chief General Manager, TIET, Patiala. Ph. 82880-12425

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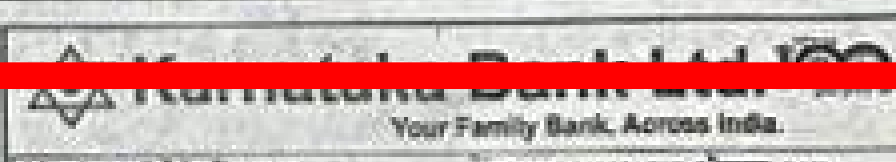
ਜਨਤਕ ਸੂਚਨਾ

ਪਤਨੀ ਨੂੰ ਲੈਣ ਆਏ ਜਵਾਈ ਨੇ ਸੱਸ ਨੂੰ ਗੋਲੀ ਮਾਰੀ

ਸ਼੍ਰੋਮਣੀ ਕਮੇਟੀ ਦੇ ਵਧੇਰੇ ਮੁਲਾਜ਼ਮ ਅੰਮ੍ਰਿਤਧਾਰੀ ਨਹੀਂ

ਮੁਲਾਜ਼ਮਾਂ ਨੂੰ ਅੰਮ੍ਰਿਤ ਛਕਾਉਣ ਦੀ ਬਣਨ ਲੱਗੀ ਯੋਜਨਾ

ਸ਼੍ਰੋਮਣੀ ਕਮੇਟੀ ਲੈ ਰਹੀ ਹੈ ਕਾਨੂੰਨੀ ਰਾਇ: ਮੰਨਣ



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ਸਰਵ ਸਾਂਝਾ ਪੰਥਕ ਦਲ ਵੱਲੋਂ ਚੋਣ ਮਨੋਰਥ ਪੱਤਰ ਜਾਰੀ

ਕਿਸਾਨਾਂ ਨੇ ਦੋ ਘੰਟੇ ਲਈ ਟੌਲ ਪਲਾਜ਼ਾ ਮੁਫ਼ਤ ਕੀਤਾ



ਬਾਹਰਾ ਵਰਸਿਟੀ ਵੱਲੋਂ ਬਨਵੈਤ ਪ੍ਰੋਫੈਸਰ ਆਫ਼ ਪ੍ਰੈਕਟਿਸ ਨਿਯੁਕਤ



ਜ਼ਰੂਰੀ ਸੂਚਨਾ

ਮਨੋਰੰਜਨ

ਮਹਾਕੁੰਭ 'ਚ ਪੇਸ਼ਕਾਰੀ ਦਾ ਮੌਕਾ ਮਿਲਣ 'ਤੇ ਸ਼ੰਕਰ ਮਹਾਦੇਵਨ ਵੱਲੋਂ ਖ਼ੁਸ਼ੀ ਦਾ ਪ੍ਰਗਟਾਵਾ







O/C

THAPAR INSTITUTE
OF ENGINEERING & TECHNOLOGY
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)
Thapar Technology Campus,
Bhadson Road, Patiala - 147 004 (Punjab) India
Phone : +91-175-2393021
Email : registrar@thapar.edu
URL : www.thapar.edu

Dated 04-06-2025

Commissioner,
Municipal Corporation,
Patiala.

SUBJECT: - SUBMISSION OF THE COPY OF ENVIRONMENTAL CLEARANCE

Please find attached here with hard copy of Environment Clearance granted by Ministry of Environment Forest and climate change (Govt. of India) vide file no IA3-10/7/2021-IA.III to Thapar Institute of Engineering & Technology, Patiala.

This is for your kind information and record please.

Yours Sincerely

Dr. Gurbinder Singh
Registrar, TIET,
Patiala

Annexure 23



EIA CLEARANCE

- **Public notice for EC Letter - 2024**
- **EC Letter - 2024**
- **Six Month report period ending 30.09.2024**
- Six Month report period ending 31.03.2024
- Six Monthly report period ending 30.09.2023
- Six Monthly report ending 31.03.2023
- Six Month report period ending 30.09.2022
- Six Month report period ending 31.03.2022
- Six month report period ending 30.09.2021
- Six Month Report ending 31-03-2021
- Test Reports
- Award Letter of Environment Clearance by MoEF &CC ,Govt. of India
- Six Month Report ending 30-09-2020
- Test Reports

Activate Windows
Go to Settings to activate Windows.

Outlook

Regarding submission of six monthly compliance report for period ending 30.09.2025 for the Project namely "Thapar Institute of Engineering and Technology" located at Bhadson Road, Patiala, Punjab

From ANIL SINGLA <asingla@thapar.edu>
Date Fri 30-Jan-26 4:05 PM
To Environment Wing IRO Chandigarh <eccompliance-nro@gov.in>; ronz.chd-mef@nic.in <ronz.chd-mef@nic.in>
Cc seiaapb2017 <seiaapb2017@gmail.com>; eenodal@yahoo.in <eenodal@yahoo.in>; Gurbinder Singh <gurbinder.singh@thapar.edu>; registrar r <registrar@thapar.edu>; Rajendra Nigam <rajendra.nigam@thapar.edu>

1 attachment (19 MB)
Thapar SMC 30.09.2025.pdf;

Respected Sir,
Greetings of the day!
We are hereby submitting a Six-Monthly Compliance Report for period ending 30.09.2025 for the Project namely "Thapar Institute of Engineering and Technology" located at Bhadson Road, Patiala, Punjab.
Kindly acknowledge the receipt of the same.

Thanks & Regards,

Anil Singla
Project Manager - Project & Estate
Thapar Institute of Engineering & Technology ,Patiala
9780014839

Expenditure done on CSR activities till 31.03.2026

S. No.	Details of activities as per EC expansion	Amount	Current Status
1.	Support to build IT infrastructure in computer lab at ITI Patiala and BN Khalsa school, Patiala	Rs.3.25 Lakhs	Support to build IT infrastructure and furniture in computer labs of ITI's.
2.	Adoption of Govt. School at village Ablowal for construction of face lift of toilets, and drinking water facilities for students and staff	Rs. 5.60 Lakhs	Renovation work of toilets & others allied works in Govt. Elementary School, Ablowal. has been done
3.	Plantation and cleanliness drive in and around university campus	Rs. 3.2 Lakhs	Plantation at Baradari Garden
4.	Blood donation camps	Rs. 0.5 Lakh	Blood Donation camps are being arranged
5.	3 CCTV cameras at Patiala Police	Rs.11.96 Lakhs	Provision of CCTV cameras near the red light points near Institute
6.	Ladies toilet in Environment Park, Civil Lines	Rs. 2.5 Lakhs	Construction of Ladies Toilet at Environmental Park, Patiala has been done.
7.	Merit scheme every year (Scholarship)	Rs. 4,773 Lakhs	Scholarships to students
8.	Water Management in Village	Rs.12 Lakhs	-
9.	Adoption of four nearby villages for Water Management	Rs. 19.20 Lakhs	-
	Total	**Rs. 4,831.21 Lakhs (48.31 Crores)**	

Outlook

Fwd: Regarding Environment Audit report (form-V) financial year 2024-2025 for Educational Institute "Thapar Institute of Engineering and Technology" (Deemed to be University)" at Bhadson Road, Distt. Patiala, Punjab

From ANIL SINGLA <asingla@thapar.edu>
Date Wed 26-Nov-25 3:47 PM
To eeroldh3.ppcb@punjab.gov.in <eeroldh3.ppcb@punjab.gov.in>

1 attachment (16 MB)
Form V 2024-25(Thapar) (2).pdf;

Thanks & Regards,
Anil Singla
Project Manager - Project & Estate
Thapar Institute of Engineering & Technology ,Patiala
8288008139, 9780014839

---------- Forwarded message ---------
From: **ANIL SINGLA** <asingla@thapar.edu>
Date: Wed, Nov 26, 2025 at 2:46 PM
Subject: Regarding Environment Audit report (form-V) financial year 2024-2025 for Educational Institute "Thapar Institute of Engineering and Technology" (Deemed to be University)" at Bhadson Road, Distt. Patiala, Punjab
To: Y.a.h.o.o <eero_patiala@yahoo.com>, <eeropta.ppcb@punjab.gov.in>, <eeroldh3.ppcb@punjab.govt.in>
Cc: Gurbinder Singh <gurbinder.singh@thapar.edu>, Rajendra Nigam <rajendra.nigam@thapar.edu>

Dear Sir,

Greetings of the day!!!
We are hereby submitting the Environment Audit report (form-V) financial year 2024-2025 for Educational Institute "Thapar Institute of Engineering and Technology" (Deemed to be University)" at Bhadson Road, Distt. Patiala, Punjab .

Kindly acknowledge the receipt of the same.

Thanks & Regards,
Anil Singla
Project Manager - Project & Estate
Thapar Institute of Engineering & Technology ,Patiala
8288008139, 9780014839