MANDATORY DISCLOSURE 2022-2023 THAPAR INSTITUTE OF ENGINEERING & TECHNOLOGY : PATIALA

1. Name of the Institution : Thapar Institute of Engineering &

Technology

Address including Telephone,

Mobile, Email

Thapar Technology Campus

Bhadson Road,

Patiala – 147 004 (Punjab) Telephone : 0175-2393001

Mobile: 8288008120, 8288008121 Email: registrar@thapar.edu, admissions@thapar.edu

2. Name and Address of the : Thapar Education Trust

Trust

Address including Telephone,

Mobile, Email

Thapar Technology Campus

Bhadson Road,

Patiala – 147 004 (Punjab) Telephone : 0175-2393021

Mobile: 8288008120, 8288008121 Email: registrar@thapar.edu

3. Name and address of the : Prof. Prakash Gopalan

Director

Director

Thapar Institute of Engineering &

Technology

Thapar Technology Campus

Bhadson Road,

Patiala – 147 004 (Punjab) Telephone: 0175-2393001 Email: director@thapar.edu

4. Name of the Affiliating: Not applicable as Thapar Institute of

University Engineering & Technology is a Deemed

to be University.

5. Governance :

 Members of the Board and : Details are placed at Annexure-I their brief background

Members of the Academic : The details are placed at Annexure-

Advisory body

II

 Frequency of the Board : The meetings of the Statutory Bodies meetings and Academic are held frequently as per following :

Advisory Body • Board of Governors: 4 times in a

year

Senate: 3 to 4 times in a year

Organizational chart and : processes

The internal coordination is carried out effectively through the proceedings of various bodies such as Board of Governors, the main executive body of the University, Finance Committee, Staff Affairs Committee through the progress reported by the Director on quarterly basis. Within the Institute, the Director monitors the complete coordination through the proceedings of Planning and Monitoring Board, Senate and Building and Works committee through the meetings held on regular basis. Besides, the coordination is also monitored through the Management Review Committee/IQAC meetings held once a semester. The powers and functions of various bodies are well enunciated in the Rules which help the statutory bodies to exercise effective monitoring of the entire functioning of the Institute. The officers of the University have also been vested with extensive powers and functions as elaborated in the Rules of the Institute to closely monitor the internal coordination.

All the key decisions are taken by the statutory committees as prescribed by the regulatory bodies. The functions of each of these bodies are briefly described below:

Board of Governors

The Board of Governors is the principal executive body of the Institute, and is responsible for direction and control of the affairs of the University. It exercises the powers of the University not otherwise provided in the Memorandum of Association and Rules & Regulations. It creates, keeps in abeyance or abolishes any post or cadres; lays down the qualifications, experience and emoluments; defines duties and conditions of service of staff; appoints academic, administrative and technical staff; regulates and enforces discipline amongst employees; adopts the Annual Report and Annual Accounts; approves the Budget Estimate and Development Plans; manages & regulates the finances, accounts, investments, property and all other administrative affairs; fixes admission fee, scholarships, prizes, emoluments etc; and oversees all other matters related to the University.

Planning & Monitoring Board

The Planning & Monitoring Board has been constituted for preparing development plans of the University, monitoring the implementation of approved plans of the University and schemes sanctioned by U.G.C. and other agencies, and for considering all those matters which have been referred to it by the Board of Governors.

Senate

The Senate is the principal academic body of the University and exercises general supervision over the academic work, promotes research activities, maintains proper standards of examination, frames and revises curricula and syllabi of courses, makes proposals for institution of research, specialized studies, libraries, laboratories etc. and all other academic matters related to the University.

Finance Committee

The Finance Committee has been constituted for preparing the Budget estimates and Annual Accounts of the University. The Finance Committee has fixed the limits of total recurring and non-recurring expenditures based on the income and resources of the University.

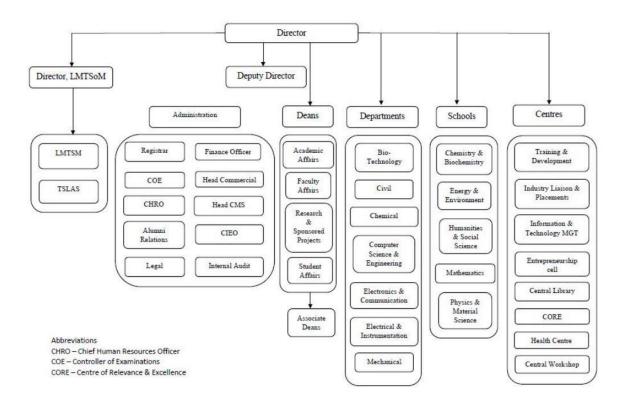
Staff Affairs Committee

The Staff Affairs Committee has been constituted to review the staff structure, suggestions regarding revision of cadre, creation of new posts, minimum qualification and experience of staff including promotion cases, recruitment policies, procedure for recruitment and all other matters related to the staff of the University.

Building & Works Committee

This committee looks after all major construction works under the direction of the Board, and minor works within the grant placed at the disposal of the University. It is responsible for the enlistment of suitable contractors and acceptance of tenders and preparation of estimates of cost of buildings and other works i.e. capital, minor repair or maintenance.

Organizational Chart



 Nature and Extent of involvement of Faculty and Students in academics

The Institute has made arrangements to take feedback from the Students, industry and faculty academic and improvement in all aspects as per the following:

- Feedback from the students at the end of every semester on various aspects of the course taught to them.
- Feedback collected from the industry during the campus interviews.
- Feedback from students after they spend six months in industry for their project semester.
- Feedback from the six months project semester of the students, on the quality of students and their usefulness to the industry.
- Involvement of faculty in various Statutory Bodies.

The information thus collected is summarized, and analyzed and the results of the analysis are used as a feedback to further improve the system.

Mechanism / Norms and The Institute has a hierarchy of procedure for democratic / leadership to ensure organization's good governance management system development, implementation and continuous improvement. The Institute has established various academic and administrative bodies which decision making bodies for all the Institute activities. The leadership is provided by the Director who is an eminent academician to guide the Institute ably assisted by Deputy Director, Deans, Registrar and Heads of academic Units. The officials of the Institute interact with stakeholders through interaction with Students, Alumni, Parents, Industry, Employees, Media periodically and takes their feedback. The scope includes the following for all the programmes/services offered by the Institute. Student Feedback on Student response survey form is filled Institutional Governance / by the students for every course twice Faculty performance during each semester. This facility is available to students' online using emode. The aspects related Governance and faculty is covered in this form.

 Grievance Redressal Mechanism for faculty, staff and students The Institute has the following committees for the grievance of students and staff of the University:

FOR STUDENTS

(i) Students Consultative Committee

To obtain the students feedback, TIET has a Students Consultative Committee (SCC) comprising of ex-officio faculty representatives and over 100 student representatives from across the various disciplines. SCC's objective is to assist the administration in preparing and implementing students' welfare plans. SCC meets at least twice a semester.

- Student Counseling Cell (ii) Student counseling helps the students in solving their specific problems related to academics, personal, psychological etc. so that they are able to achieve academic excellence, develop integrated personality an during their stay on the The Counselina campus. services all cover undergraduate and postgraduate students, with particular emphasis on improving academic performance of academically deficient students. Counselling cell is headed by Chief Student Counselor who is assisted by one student counselor from each department/school. For general counseling, students can approach Chief Student Counsellor or any member of counselling team with their problems. Professional Counselors are also engaged from time to time on need basis.
- (iii) OMBUDSMAN has been appointed to redress the grievances of the students.

FOR FACULTY AND STAFF

(i) Through Staff Affairs Committee

Staff Affairs Committee been constituted by the Board of Governors to review the staff suggestions structure, regarding revision of cadre, creation of new posts, minimum qualification and experience of staff including promotion cases, recruitment policies, procedure recruitment and other all matters related to the staff of the Institute. There are three faculty representatives are the member of the SAC to directly discuss the "Staff Feelings" with the Chairman, Board of Governors.

(ii) Policy to prevent Sexual Harassment

> Thapar Institute of Engineering Technology University committed to creating and maintaining a community in which students, teachers and non-teaching staff can work together in an environment free violence, harassment, intimidation and exploitation, stress. This includes all forms gender violence, sexual harassment and discrimination on the basis of sex/gender or amongst the same sex members. Every member of the University should be aware that while the University committed to the right to freedom of expression and association, it strongly support gender equality and opposes form of gender any discrimination and violence. All the complaints in this regard

> shall be made to the committee duly constituted by the Thapar

> > Engineering

Institute of

			Technology University, Patiala.
			(iii) Through Grievance Redressal Committee A Grievance Redressal Committee has been constituted by the Board of Governors to address grievances of the faculty and staff of the Institute. Any employee of the Institute could address his grievance in writing to the Chairman of the Committee.
	 Establishment of Anti Ragging Committee 	:	The constitution is attached at Annexure-III.
	Establishment of Online Grievance Redressal Mechanism		The same is placed at the following link: https://thapar.edu/students/pages/committee-on-gender-sensitization
	 Establishment of Grievance Redressal Committee and Appointment of OMBUDSMAN by the Institute 	:	The circular is attached at Annexure-IV.
	Establishment of Internal Complaint Committee	:	The constitution is placed at Annexure-V.
	Establishment of Committee for SC/ST	:	The "Equal Opportunity Centre" for the redressal of the grievances of the marginalized / disadvantaged sections under the Chairmanship of Dean of Student Affairs has been constituted. The constitution of the Committee is placed at Annexure-VI .
	 Internal Quality Assurance Cell 	:	The constitution of the Committee is placed at Annexure-VII .
6.	Programmes	:	
	 Name of the Programmes approved by AICTE (2021- 2022) 	:	

S. No	Name of the Course	Intake 2021-22
UNDI	ER GRADUATE	
1.	Biotechnology	60
2.	Chemical Engineering	60
3.	Civil Engineering	120
4.	Computer Engineering	780
5.	Electrical Engineering	120
6.	Electronics & Communication Engineering	240
7.	Electronics & Computer Engineering	240
8.	Electronics Instrumentation & Control Engineering	100
9.	Mechanical Engineering	240
10.	Mechatronics	60

S. No	Name of the Course	Intake 2021-22
11.	Computer Science & Engineering	180
12.	Computer Science & Engineering Computer Science & Business Systems	60
13.	Biomedical Engineering	60
14.	Electrical & Computer Engineering	60
POS	T GRADUATE	
	ters in Computer Applications	
15.	MCA	30
Mast	ters in Engineering	
16.	CAD/CAM Engineering	30
17.	Structural Engineering	30
18.	Electronics & Comm. Engineering	18
19.	Software Engineering	18
20.	Computer Science & Engineering	60
21.	Power Systems	30
22.	Thermal Engineering	18
23.	Infrastructure Engineering	30
Mast	ters in Technology	
24.	Environmental Science & Tech.	18
25.	VLSI Design	30
26.	Biotechnology	18

L. M. Thapar School of Management (Off Campus Centre), Village Behra, Tehsil Derabassi:

S.	Name of the Course	Intake
No		
MAS	TERS IN BUSINESS ADMINISTRATION	
1.	MBA	200
UND	ER GRADUATE	
2.	Computer Science & Engineering	120

Name of the Programmes : •
 Accredited by NBA •

• UG – Computer Engineering

UG – Electrical Engineering

UG – Mechanical Engineering

UG – Civil Engineering

UG – Electronics & Communication
 Engineering

Engineering

• Status of Accreditation of :

Courses

Total Number of UG: 14

Courses

 No. of courses for : UG - Biotechnology which applied for UG - Mechatronics

accreditation UG – Electronics & Computer

Engineering PG - MBA

• Status of Accreditation : Applied for Accreditation

• For each programme the following details are

to be given

Name of the Programme	:	Biotechnology – UG						
Number of Seats		2018	2019	2020				
		60	60	60				
Duration	:	4 years						
Cut Off Marks / Rank of admission during last three years		The data is attached at Annexure -						
Fee (Tuition Fee)	:	The details are placed at the following link: https://admission.thapar.edu/?ga=2.24952845 5.1420391324.1650258179-613511944.1650016822						
Placement Facilities		Yes						
Campus placement in last three years with minimum salary,		Year	Min	Max	Average			
maximum salary and average		2018	NA	NA	NA			
Salary		2019	5.50	6.00	5.70			
-		2020	5.89	11.50	6.77			

Name of the Programme	:	Chemical Engineering - UG					
Number of Seats		2018	2019	2020			
		60	60	60			
Duration		4 years					
Cut Off Marks / Rank of admission during last three years	:	The data is attached at Annexure -					
Fee (Tuition Fee)	:	The details are placed at the following link: https://admission.thapar.edu/?ga=2.24952845 5.1420391324.1650258179-613511944.1650016822					
Placement Facilities	:	Yes					
Campus placement in last three years with minimum salary,		Year	Min	Max	Average		
maximum salary and average		2018	3.00	15.00	6.36		
Salary		2019	4.00	14.00	6.15		
,		2020	3.60	8.50	6.68		

Name of the Programme	:	Civil Engineering - UG					
Number of Seats	:	2018 2019 2020					
		165 120 120					
Duration	:	4 years					
Cut Off Marks / Rank of admission during last three years	:	The data is attached at Annexure -					
Fee (Tuition Fee)	:	The details are placed at the following link: https://admission.thapar.edu/?ga=2.24952845 5.1420391324.1650258179- 613511944.1650016822					
Placement Facilities	:	Yes					

Campus placement in last three years with minimum salary,	Year	Min	Max	Average
maximum salary and average	2018	3.00	10.75	4.82
Salary	2019	3.60	15.00	5.62
	2020	3.00	11.50	6.55

Name of the Programme	:	Compute	Computer Engineering - UG					
Number of Seats	:	2018	2019	2020				
		750	750	780				
Duration	:	4 years						
Cut Off Marks / Rank of admission during last three	:	The data is attached at Annexure-						
years								
Fee (Tuition Fee)	:		The details are placed at the following link:					
		https://admission.thapar.edu/?_ga=2.24952845						
		5.142039	91324.165	24.1650258179-				
		<u>613511944.1650016822</u>						
Placement Facilities	:	Yes						
Campus placement in last three years with minimum salary,		Year	Min	Max	Average			
maximum salary and average		2018	2.85	33.00	8.96			
Salary		2019	3.50	39.00	8.73			
,		2020	2.40	43.31	11.02			

Name of the Programme	:	Electrical Engineering - UG						
Number of Seats	:	2018	2019	2020				
		180	180	180				
Duration	:	4 years						
Cut Off Marks / Rank of admission during last three years		The data is attached at Annexure -						
Fee (Tuition Fee)	:	The details are placed at the following link: https://admission.thapar.edu/?_ga=2.24952845 5.1420391324.1650258179- 613511944.1650016822						
Placement Facilities	:	Yes						
Campus placement in last three years with minimum salary,		Year	Min	Max	Average			
maximum salary and average		2018	3.00	15.00	8.10			
Salary		2019	3.50	17.30	6.31			
-		2020	3.60	17.50	7.07			

Name of the Programme	:	Electronics and Communication Engineering - UG				
Number of Seats	:	2018 2019 2020				
		210 210 210				
Duration	:	4 years				
Cut Off Marks / Rank of admission during last three years		The data is attached at Annexure -				
Fee (Tuition Fee)	:	The details are placed at the following link:				

		https://admission.thapar.edu/?_ga=2.24952845 5.1420391324.1650258179- 613511944.1650016822				
Placement Facilities	:	Yes				
Campus placement in last three years with minimum salary,		Year	Min	Max	Average	
maximum salary and average		2018	3.25	20.35	7.26	
Salary		2019	3.60	15.00	6.60	
		2020	2.40	22.37	8.45	

Name of the Programme	:	Electronics Instrumentation and Control Engineering - UG					
Number of Seats	:	2018	2019	2020			
		100	100	100			
Duration	••	4 years					
Cut Off Marks / Rank of admission during last three years	:	The data is attached at Annexure -					
Fee (Tuition Fee)		The details are placed at the following link: https://admission.thapar.edu/?ga=2.24952845 5.1420391324.1650258179- 613511944.1650016822					
Placement Facilities	:	Yes					
Campus placement in last three years with minimum salary,		Year	Min	Max	Average		
maximum salary and average		2018	3.00	12.40	5.95		
Salary		2019	3.60	12.75	6.22		
,		2020	4.10	17.50	7.21		

Name of the Programme	:	Mechanical Engineering - UG						
Number of Seats	:	2018	2019	2020				
		225	225	225				
Duration	:	4 years						
Cut Off Marks / Rank of admission during last three years	:	The data is attached at Annexure -						
Fee (Tuition Fee)	:	The details are placed at the following link: https://admission.thapar.edu/?ga=2.24952845 5.1420391324.1650258179- 613511944.1650016822						
Placement Facilities	:	Yes						
Campus placement in last three years with minimum salary,		Year	Min	Max	Average			
maximum salary and average		2018	3.00	15.00	5.65			
Salary		2019	3.60	17.30	6.58			
-		2020	3.00	10.00	6.70			

Name of the Programme	:	Mechatronics - UG				
Number of Seats		2018	2019	2020		
		60	60	60		

Duration	:	4 years					
Cut Off Marks / Rank of	:	The data is attached at Annexure-					
admission during last three							
years							
Fee (Tuition Fee)	:	The deta	ils are pla	ced at the	following	link :	
		https://a	admission.	thapar.ed	lu/?_ga=2.2	<u>24952845</u>	
		5.1420391324.1650258179-					
		6135119	<u>44.16500</u>	<u> 16822</u>			
Placement Facilities	:	Yes					
Campus placement in last three years with minimum salary,		Year	Min	Max	Average		
maximum salary and average		2018	3.00	15.00	5.65		
Salary		2019 3.60 12.00 6.25					
		2020	5.00	8.50	6.49		

Name of the Programme	:	Computer Science & Engineering - UG					
Number of Seats	:	2018	2019 180	2020 180			
			100	100			
Duration	:	4 years					
Cut Off Marks / Rank of	:	The data	is attache	ed at Anne	exure-		
admission during last three							
years							
Fee (Tuition Fee)	:	The details are placed at the following link:					
		https://a	dmission.	thapar.ed	u/?_ga=2.2	<u> 24952845</u>	
		5.142039	91324.165	0258179-			
		6135119	44.16500	<u> 16822</u>			
Placement Facilities	:	Yes					
Campus placement in last three		Year	Min	Max	Average		
years with minimum salary, maximum salary and average		2018	NA	NA	NA		
Salary		2019	NA	NA	NA		
,		2020	NA	NA	NA		

Name of the Programme	:	Computer Science & Business Systems - UG					
Number of Seats	:	2018	2019	2020			
		0	60	60			
Duration	:	4 years					
Cut Off Marks / Rank of admission during last three years		The data is attached at Annexure -					
Fee (Tuition Fee)	:	The details are placed at the following link: https://admission.thapar.edu/?ga=2.24952845 5.1420391324.1650258179-613511944.1650016822					
Placement Facilities	:	Yes					
Campus placement in last three years with minimum salary,		Year	Min	Max	Average		
maximum salary and average		2018	NA	NA	NA		
Salary		2019	NA	NA	NA		
		2020	NA	NA	NA		

Name of the Programme	:	Biomedical Engineering - UG					
Number of Seats		2018	2019	2020 60			
Duration	:	4 years			•		
Cut Off Marks / Rank of admission during last three years		The data is attached at Annexure-					
Fee (Tuition Fee)	:	The details are placed at the following link: https://admission.thapar.edu/?ga=2.24952845 5.1420391324.1650258179-613511944.1650016822					
Placement Facilities	:	Yes					
Campus placement in last three years with minimum salary, maximum salary and average Salary		Year 2018 2019 2020	Min NA NA	NA NA NA	Average NA NA NA		

Name of the Programme	:	Electrical and Computer Engineering - UG					
Number of Seats	:	2018	2019	2020			
		0	0	60			
Duration	:	4 years					
Cut Off Marks / Rank of admission during last three years	:	The data is attached at Annexure -					
Fee (Tuition Fee)	:	The details are placed at the following link:					
		https://a	<u>dmission.</u>	thapar.ed	u/?_ga=2.2	<u> 24952845</u>	
		5.142039	91324.165	0258179-	•		
		6135119	44.16500	<u> 16822</u>			
Placement Facilities	:	Yes					
Campus placement in last three years with minimum salary,		Year	Min	Max	Average		
maximum salary and average		2018	NA	NA	NA		
Salary		2019	NA	NA	NA		
		2020	NA	NA	NA		

Name of the Programme	:	Electronics and Computer Engineering - UG						
Number of Seats	::	2018 2019 2020						
		180 180 180						
Duration		4 years						
Cut Off Marks / Rank of admission during last three years	:	The data is attached at Annexure-						
Fee (Tuition Fee)	:	The details are placed at the following link: https://admission.thapar.edu/? ga=2.24952845 5.1420391324.1650258179- 613511944.1650016822						
Placement Facilities	:	Yes						

Campus placement in last three years with minimum salary,	Year	Min	Max	Average
maximum salary and average	2018	NA	NA	NA
Salary	2019	NA	NA	NA
•	2020	NA	NA	NA

Name of the Programme	:	MCA – PG					
Number of Seats	:	2018	2019	2020			
		60	30	30			
Duration	:	3 years					
Cut Off Marks / Rank of admission during last three years	:	The data is attached at Annexure-					
Fee (Tuition Fee)	:	The details are placed at the following link: https://admission.thapar.edu/? ga=2.24952845					
		5.142039		0258179-			
Placement Facilities	:	Yes					
Campus placement in last three years with minimum salary,		Year	Min	Max	Average		
maximum salary and average		2018	2.45	12.00	4.15		
Salary		2019	3.50	6.30	4.15		
-		2020	4.10	10.00	6.16		

Name of the Programme	:	CAD/CAI	M Enginee	ring - PG			
Number of Seats		2018 30	2019 30	2020 30			
Duration		2 years					
Cut Off Marks / Rank of admission during last three years		The data is attached at Annexure-					
Fee (Tuition Fee)	:	The details are placed at the following link: https://admission.thapar.edu/?_ga=2.24952845 5.1420391324.1650258179-613511944.1650016822					
Placement Facilities		Yes					
Campus placement in last three years with minimum salary,		Year	Min	Max	Average		
maximum salary and average		2018	3.50	5.00	4.54		
Salary		2019	3.60	10.30	6.60		
		2020	4.00	8.04	7.22		

Name of the Programme	:	Structural Engineering - PG
Number of Seats	:	2018 2019 2020
		30 30 30
Duration	:	2 years
Cut Off Marks / Rank of admission during last three years		The data is attached at Annexure-

Fee (Tuition Fee)	:	https://a	admission.	thapar.ed 50258179-	following u/?_ga=2.2				
Placement Facilities	:	Yes							
Campus placement in last three years with minimum salary,		Year	Min	Max	Average				
maximum salary and average		2018	3.60	5.50	4.51				
Salary		2019	4.20	5.30	4.72				
,		2020	5.30	6.50	5.90				

Name of the Programme	:	Electronics & Communication Engineering - PG							
Number of Seats		2018	2019	2020					
		30	30	30					
Duration		2 years							
Cut Off Marks / Rank of admission during last three years		The data is attached at Annexure-							
Fee (Tuition Fee)	:	The details are placed at the following link: https://admission.thapar.edu/?ga=2.24952845 5.1420391324.1650016822							
Placement Facilities		Yes							
Campus placement in last three years with minimum salary,		Year	Min	Max	Average				
maximum salary and average		2018	3.60	10.00					
Salary		2019							
,		2020							

Name of the Programme	:	Software Engineering - PG								
Number of Seats	:	2018 30	2019 30	2020 30						
Duration	:	2 years	2 years							
Cut Off Marks / Rank of admission during last three years	:	The data is attached at Annexure-								
Fee (Tuition Fee)	:	The details are placed at the following link: https://admission.thapar.edu/? ga=2.24952845 5.1420391324.1650258179- 613511944.1650016822								
Placement Facilities	:	Yes								
Campus placement in last three years with minimum salary,		Year	Min	Max	Average					
maximum salary and average		2018	3.50	15.18	6.16					
Salary		2019	4.20	9.50	8.04					
,		2020	NA	NA	NA					

Name of the Programme	••	Compute	r Science	& Engine	ering - PG
Number of Seats	••	2018	2019	2020	

		60	60	60]					
Duration	:	2 years								
Cut Off Marks / Rank of admission during last three years	:	The data	The data is attached at Annexure-							
Fee (Tuition Fee)	:	The details are placed at the following link: https://admission.thapar.edu/?_ga=2.2495284 55.1420391324.1650258179- 613511944.1650016822								
Placement Facilities	:	Yes								
Campus placement in last three years with minimum salary,		Year	Min	Max	Average					
maximum salary and average		2018	3.50	15.18	7.57					
Salary		2019	3.60	13.37	7.60					
·		2020	6.00	10.00	9.20					

Name of the Programme	:	Power Systems - PG							
Number of Seats	:	2018	2019	2020					
		30	30	30					
Duration		2 years							
Cut Off Marks / Rank of admission	:	The data is attached at Annexure-							
during last three years									
Fee (Tuition Fee)	:	The details are placed at the following link:							
		https://admission.thapar.edu/?_ga=2.249528							
		455.1420391324.1650258179-							
		613511944.1650016822							
Placement Facilities	:	Yes							
Campus placement in last three years with minimum salary,		Year	Min	Max	Average				
maximum salary and average		2018	3.50	7.40	5.10				
Salary		2019	3.50	8.00	5.52				
,		2020	0	0	0				

Name of the Programme	:	Thermal Engineering - PG						
Number of Seats	:	2018	2019	2020				
		30	30	30				
Duration	:	2 years						
Cut Off Marks / Rank of admission	:	The data is attached at Annexure-						
during last three years								
Fee (Tuition Fee)	:	The details are placed at the following link:						
		https://admission.thapar.edu/?_ga=2.24952						
		8455.1420391324.1650258179-						
		6135119	<u> 16822</u>					
Placement Facilities	:	Yes						
Campus placement in last three years with minimum salary,		Year	Min	Max	Average			
maximum salary and average		2018	3.15	7.50	4.85			
Salary		2019	6.00	8.00	7.33			
,		2020	4.00	8.04	6.63			

Name of the Programme : Infrastructure Engineering - PG

Number of Seats	:	2018 30	2019 30	2020 30						
Duration	:	2 years	2 years							
Cut Off Marks / Rank of admission during last three years	:	The data	The data is attached at Annexure-							
Fee (Tuition Fee)	:	The details are placed at the following link: https://admission.thapar.edu/? ga=2.2495 28455.1420391324.1650258179- 613511944.1650016822								
Placement Facilities	:	Yes								
Campus placement in last three years with minimum salary,		Year	Min	Max	Average					
maximum salary and average Salary		2018	3.60	5.50	4.42					
are are age calary		2019	4.20	6.00	5.00					
		2020	0	0	0					

Name of the Programme	:	Environmental Science & Technology - PG						
Number of Seats	:	2018 18	2019	2020 18				
Downtier	_			10				
Duration	:	2 years						
Cut Off Marks / Rank of admission	:	The data is attached at Annexure-						
during last three years								
Fee (Tuition Fee)	:	The details are placed at the following link						
		:						
		https://admission.thapar.edu/?_ga=2.249						
		28455.1420391324.1650258179-						
		613511944.1650016822						
Placement Facilities	:	Yes						
Campus placement in last three years with minimum salary,		Year	Min	Max	Average			
maximum salary and average Salary		2018	2.00	6.00	3.67			
and average saiding		2019	NA	NA	NA			
		2020	0	0	0			

Name of the Programme	:	VLSI Des	ign - PG				
Number of Seats		2018	2019	2020			
		30	30	30			
Duration	:	2 years					
Cut Off Marks / Rank of admission	:	The data	is attache	ed at Anne	exure-		
during last three years							
Fee (Tuition Fee)	:	The details are placed at the following line					
		:					
		https://admission.thapar.edu/?_ga=2.24					
		28455.1420391324.1650258179-					
		6135119	44.16500	<u> 16822</u>			
Placement Facilities	:	Yes					
Campus placement in last three years		Year	Min	Max	Average		
with minimum salary, maximum salary and average Salary		2018	2.50	10.00	7.92		
Salary and average Salary		2019	4.20	19.15	9.82		
		2020	9.00	12.99	11.99		

Name of the Programme	:	Biotechnology – PG				
Number of Seats	:	2018	2019	2020		
		18	18	18		
Duration	:	2 years				
Cut Off Marks / Rank of admission during last three years	:	The data is attached at Annexure-				
Fee (Tuition Fee)	:	The details are placed at the following link: https://admission.thapar.edu/?_ga=2.2495 28455.1420391324.1650258179- 613511944.1650016822				
Placement Facilities	:	Yes				
Campus placement in last three years with minimum salary, maximum salary and average Salary		Year	Min	Max	Average	
		2018	3.00	6.00	4.80	
canal , and an energy canal ,		2019	8.00	8.00	8.00	
		2020	8.00	8.00	8.00	

Name of the Programme	:	Chemical Engineering – PG			
Number of Seats		2018 2019 2020			
		18 18 18			
Duration	:	2 years			
Cut Off Marks / Rank of admission		The data is attached at Annexure-			
during last three years					
Fee (Tuition Fee)	:	The details are placed at the following link			
		:			
		https://admission.thapar.edu/? ga=2.249			
		528455.1420391324.1650258179-			
		613511944.1650016822			
Placement Facilities	:	Yes			
Campus placement in last three years		Year Min Max Average			
with minimum salary, maximum		2010			
salary and average Salary		2018			
		2019			
		2020			

Name of the Programme	:	Energy Technology & Management – PG		
Number of Seats	:	2018 2019 2020 0 0 18		
Duration	:	2 years		
Cut Off Marks / Rank of admission during last three years	:	The data is attached at Annexure-		
Fee (Tuition Fee)	:	The details are placed at the following link: https://admission.thapar.edu/? ga=2.249 528455.1420391324.1650258179- 613511944.1650016822		
Placement Facilities	:	Yes		

Campus placement in last three years with minimum salary, maximum salary	Year	Min	Max	Average
and average Salary	2018			
and average said. y	2019			
	2020			

Name of the Programme	:	Electronics Instrumentation and Control – PG		
Number of Seats	:	2018 2019 2020 18 18 18		
Duration		2 years		
Cut Off Marks / Rank of admission during last three years	:	The data is attached at Annexure-		
Fee (Tuition Fee)		The details are placed at the following link: https://admission.thapar.edu/?_ga=2.249 528455.1420391324.1650258179- 613511944.1650016822		
Placement Facilities	:	Yes		
Campus placement in last three years with minimum salary, maximum salary		Year Min Max Average		
and average Salary		2018		
		2019		
		2020		

Name and duration of programme(s) having Twinning and Collaboration with Foreign University(s) and being run in the campus along with status of their AICTE approval. If there is Foreign Collaboration, give the following details:

Name of the University	:	
Address	:	
Website	:	
Accreditation status of the	:	
University in its Home Country		
Ranking of the University in the	:	
Home Country		
Whether the degree offered is	:	
equivalent to an Indian Degree? If		
yes, the name of the agency		All the details are observed at the
which has approved equivalence.		All the details are placed at the
If no, implications for students in		following link:
terms of pursuit of higher studies		
in India and abroad and job both		https://admission.thapar.edu/downloads/62
within and outside the Country.		468764891c2900246309 16INTERNATIONA
Nature of Collaboration	:	LENGINEERINGPROGRAM.pdf
Conditions of Collaboration	:	
Complete details of payment a	:	
student has to make to get full		
benefit of collaboration		
Programme focus	:	
Number of seats	:	

Admission Procedure	:
Fee	:
Placement facility	:
Placement Records for last three	:
year with minimum salary,	
maximum salary and average salary.	
Salar y i	

7. • Branch wise list of Faculty: The faculty details are placed at the

members following link:

https://thapar.edu/faculties

Permanent Faculty : 386
 Adjunct / Adhoc Faculty : 285
 Permanent Faculty : 1:15

Student Ratio

Number of Faculty: Left: 81

employed and left during Employed: 150

the last three years

8. Profile of Director

Name : Prof. Prakash Gopalan

Date of Birth : 7/4/1961
 Unique ID : 2101294

• Educational Qualifications : Ph.D. / M.Tech. / M.Sc. / B.Sc.

Work Experience

Teaching
Research
Industry
Others
20
23
0

Area of Specialization : Material Science

• Courses taught at Diploma :

/ Post Diploma / Under Material Science Graudate / Post Graduate /

Post Graduate Diploma

Level

Research guidance : UG: 40, PG: 50, Ph.D.: 9

Projects Carried out

Patents : 0
Technology Transfer : 0
Research Publications : 64
No. of books published with : 0 details

9. Fee

Details of fee as approved : Not Applicable

by the State Fee Committee

for the Institution

• Time schedule for payment : The details for the academic session

of fee for the entire programme

2020-2023 are placed at the website of the Institute at the following link: https://admission.thapar.edu/? ga=2.149843126.142

0391324.1650258179-613511944.1650016822

No. of fee waivers granted with amount and name of the students

The details are enclosed at Annexure-IX.

Number of scholarships: offered by the Institution, duration and amount

The details are placed at the website on the Institute at following link: https://admission.thapar.edu/? ga=2.149843126.142

Criteria for fee waivers / : scholarships

0391324.1650258179-613511944.1650016822 Please see above link.

Estimated cost of Boarding

Please see the following link:

and Lodging in Hostels

https://admission.thapar.edu/? ga=2.149843126.14203913 24.1650258179-613511944.1650016822

10. Admissions:

Number of seats sanctioned: with the year of approval

Please refer Annexure-XI.

Number students: of admitted under various categories each year in the

last three years

Number of applications received during last two years for admission under Management Quota numbers admitted

Not applicable

11. Admission Procedure

Mention the admission test : being following, name and address of the Test Agency and its URL (website)

The details are placed at the website of the Institute at following link:

https://admission.thapar.edu/? ga=2.149843126.142 0391324.1650258179-613511944.1650016822

Number of seats allotted to different test qualified candidate separately (AIEEE / CET (State conducted test / University tests / CMAT / Association GPAT) conducted test)

Please view the above link.

- Calendar for admission against Vacant seats:
 - > Last date of request for : applications
 - Last date of submission of : applications
 - Dates for announcing final : results
 - Release of admission list: (main list and waiting list

shall be announced on the same day)

Date for acceptance by the candidates (time given shall in no case be less than 15 days)

Last date for closing of : admission

Starting of the Academic : session

The waiting list shall be : activated only on the expiry of date of the main list

The policy of refund of the : fee, in case of withdrawal shall be clearly notified

All the details are available at the following link:

https://admission.thapar.edu/?_ga=2.149843126.1420 391324.1650258179-613511944.1650016822

Criteria and weightages for admission

> Describe each criterion with : its respective weightages i.e. Admission Test, marks in qualifying examination etc.

> Mention the minimum level of : acceptance, if any

> Mention the cut-off levels of : percentage and percentile score of the candidates in the admission test for the last three years.

 Display marks scored in Test: etc. and in aggregate for all candidates who were admitted.

The details are placed at the website of the Institute at following link:

https://admission.thapar.edu/? ga=2.149843126.1420 391324.1650258179-613511944.1650016822

Please see point No. 6.

N.A.

13. List of Applicants

List of candidate whose: applications have been received alongwith percentile / percentage for each of the score examination qualifying separate categories for open seats (2019-20)

The details are attached at **Annexure-X.**

- 14. Results of Admission under management Seats / Vacant Seats
 - Composition of selection: team for admission under Management Quota with the brief profile of members (This information be made available in the public domain after the admission process is over)
 - Score of the individual : candidate admitted arranged in order or merit
 - List of candidate who have : been offered admission
 - Waiting list of the : candidate in order of merit to be operative from the last date of joining of the first list candidate
 - List of candidate who : joined within the date, vacancy position in each category before operation of waiting list
- 15. Information of Infrastructure and other resources available
 - Number of class rooms and : size of each
 - Number of tutorial rooms : and size of each
 - Number of Laboratories : and size of each
 - Number of Drawing Halls : with capacity of each
 - Number of Computer : Centres with capacity of each
 - Central Examination : facility, number of rooms and capacity of each
 - Hostel Facilities

Barrier free built : environment for disabled and elderly persons

Not Applicable.

The details are placed at **Annexure-XI.**

The Controller of Examination is looking after all the examinations of the Institute. The details of the rooms are placed in the above mentioned annexure.

The details are placed at

https://www.thapar.edu/students/pages/hostels

The Institute has the following facilities for the persons with disabilities at Library and other new

buildings:

- 1. Smooth Ramp for easy movement
- 2. Two lifts
- 3. Reading cabins equipped with Audio visual Aids (Headphone, Mic, Screen etc)
- 4. Adjustable Chairs
- 5. Toilet is designed to accommodate people with physical disabilities
- 6. Non-slip ram and entrance with no door steps
- 7. Staff has been trained to assist person with disabilities.
- Occupancy Certificate

The Occupancy certificates are attached at **Annexure-XII.**

• Fire and Safety Certificate

The Fire Safety Certificates are attached at **Annexure-XIII.**

Library

 Number of Library books/ Titles/ Journals available (Programme-wise) The resources are available in print and electronic formats, which include e-books, ejournals and e-databases for every subject, available wherever and whenever students want these, supplemented by a print stock of over One lakh Thirty-five thousand volumes consisting of books, theses and dissertations, back volumes of journals, standards, and reports. There is an impressive research and reference collection comprising of reference bibliographic databases, reports, standards, etc. Adequate provision of professional and supplementary material in addition to standard textbooks has been made in the library collection. The Library also has growing collections of books and multimedia items for leisure, personality development, homemaking and other soft skills. The collection is regularly updated with the latest editions and new publications.

Library Statistics					
Collection	Titles	Copies			
Album	40	40			
Book Bank	428	2346			
CD/DVD ROM	1098	3454			
Com. Library	1110	1918			

Competetion Books	650	1007
DVD-ROM	4	5
General Book	39403	99644
Journals	1150	13841
Kindle Devices	1	10
Non textual	1	1
Periodicals	85	5074
R&D Material	15	15
Reference Book	4478	6166
Reports	4	4
Reprints	144	167
Short Term Borrowing	2024	3939
Standards	3886	4351
Text Book	241	1044
Thesis	2614	2662
E-Journals	26	26
E-Books	4969	4969
Kindle e-Books	822	822
Total Users	45745	45745

 List of online National/ International Journals subscribed Digital Resources Print resources of the Library are supplemented with a growing collection of electronic resources available on CD-ROM and online. The electronic resources mainly consist e-journals, e-books, thesis/dissertations submitted to Thapar Institute of Engineering & Technology. An electronic collection such as electronic journals, electronic databases, more lakhs electronic than books, **ASTM** Standards, 4500 units consists of Audio-Visual Materials such CD/VCD/DVD. i. E-Journals: The Library subscribes to over 8700 electronic journals and more than 20,000 conference proceedings. The Library subscribes to the ejournal packages from the publishers such as Library, Chemical ACM Digital American Society, American Institute of Physics, American Physical Society, American Society of Civil Engineers (ASCE), American Society of Mechanical Engineers (ASME), Blackwell, IEL Online (IEEE), Institute of Physics, Nature, Oxford University Press, Royal Society of Chemistry, Science Direct (Elsevier), Society for Industrial Applied Mathematics, and Springer and Kluwer, Taylor and Francis, SAGE, Emerald (management) and PROWESS Multi user LAN version. ii. Bibliographic Databases: Some of the electronic bibliographical databases available Library are: ISID, Royal Society of Chemistry, Web of Science, EBSCOHost, ProwessIQ and Harvard Business Review Cases. iii. E-books: Think Tank from Pearson, IEEE Wiley, Taylor & Francis, EBSCO, EBSCO Academic Collection, Oxford University Press, Prentice Hall of India, Tata McGraw-Hill and Kindle e-The electronic resources books. accessed at any time anywhere in the Thapar Institute of Engineering & Technology campus. All the e-resources can be accessed outside the campus through the Remote Access Login facility. Dedicated computer terminals are also provided in the library to access these resources. All the nodes are connected with high-speed LAN. And the Library is fully Wi-Fi enabled.

• E- Library facilities

The Library supports learning and research by prioritizing digital collections and providing excellent study environments and facilities. In recent period library shift swiftly and efficiently digital/online mode and procured more than 2 lakh e-books.

The detailed information is placed at **Annexure-XIV.**

 National Digital Library(NDL) subscription details The Digital Library subscription details are attached at **Annexure-XV**.

Laboratory and Workshop

 List of Major Equipment / : facilities in each Laboratory / workshop

Details are placed at **Annexure-XVI**.

 List of Experimental setup in each Laboratory / Workshop

Computing Facilities

Internet Bandwidth

7Gbps

- 6Gbps from M/s Bharat Sanchar Nigam Limited.
- 1:n 1Gbps from NKN under National Mission on Education through ICT

Number of Configuration :

Approx 1650

of systems

Total number of systems : All

connected by LAN

• Total number of system : All

connected by WAN

• Major software packages : 1. Mathworks Campus Agreement:

available

Mathworks Licenses for the period (One year wide Unlimited Period) Unlimited Licenses with All toolboxes

- 2. Microsoft Edvantage Program
 - i. MS-Office 2016
- ii. Ms-Office 2013
- iii. MS Office 2007
- iv. MS Office 2000 Professional
- v. MS Office 4.3
- 3. Campus wide ERP
- 4. Zoom Education Licenses 230
- 5. Moodle 3.10 & Moodle App Premium Plan
- TURNITIN Feedback Studio-Growth Licenses
- 7. Adobe Acrobat Professional 9.00AE 05
- 8. Web Publishing Tools
- 9. End Note X7 -1
- 10.Crystal Reports 9.0
- 11.Staler 4.0
- 12.SQL Svr Ent 2008
- 13.Oracle 10q
- 14.Oracle 9.i (30 User)
- 15.MS Visual Studio 2010
- 16.MS Visual Studio 2008
- 17.MS Visual Studio 6.0
- 18.Nash Pack 3.0
- 19.VC++ 2.0
- 20.VB 4.0
- 21.MS Project 4.0
- 22. Neural Connection
- 23.SPSS 20.0

List of Legal System software

- 1. Microsoft Ed-vantage Program
- i. Windows 10 legalization OLP Academic -300+300 Licenses
- ii. Windows 8.1 legalization OLP Academic -300 Licenses
- iii. Windows 8 legalization OLP Academic -220 Licenses
- 2. Citrix Xen Server Perpetual Per Socket License - 2
- 3. Win Svr Ent 2008 01
- 4. MS Window 7
- 5. MS Windows Vista Business Upg OLP NL AE – 30
- MS Windows Vista Business media kit – 01
- 7. MS-Windows XP Professional
- 8. MS-Windows 2003 server

- MS-Windows Terminal servers CAL 2003 OLP NL AE – 20
- 10. 50 CAL and 50 TCAL for Windows 2003
- 11. Windows 2000 Advance Server
- 12. Windows 2000 Professional
- 13. Windows 98
- 14. Windows NT 4.0
- 15. Red Hat Linux 9.0
- 16. Sun Solaris 10
- 17. MySQL Enterprise Edition Subscription 8.0.24
- Special purpose facilities : available
- Facilities for conduct of classes/courses in online mode (Theory & Practical)
- Innovation Cell

All the meetings and other activities are conducted through online mode.

This facility is available through "Thapar Online Learning Management System". The link of the same is as under:

https://www.thapar.edu/academics/centerspages/thapar-Ims65

An exciting programme that aims to nurture and support entrepreneurs within and outside the campus has been conceptualized at TIET. This is a journey of three years involving the following different tracks:

Startup Studio: An extra curricular evening with eminent entrepreneurs who will visit the campus once a month and share their experiences and life journey with interested students of B.Tech II Year. These eight meetings during the whole year would include: interesting talks, videos, activities, role-plays, games, experiential learning about creating a startup with lots of fun and participation.

Innovation & Entrepreneurship: This regular course to be offered in third year to equip you with fundamentals for establishing a startup, if you ever decide to do so. Students also undertake a project and apply their classroom learning (one session a week) in the tutorials to work on real/virtual business idea.

Startup Track: Select few students who want to further develop their startup idea will create an app/prototype/working model at the campus for six months during their project semester. This is considered

equivalent to project semester and evaluated in the same manner. Students are supported with need based trainings other skill and competency building workshop by industry experts & senior professionals. Available.

Social Media Cell

 Compliance of the National Academic Depository (NAD) applicable to PGCM / PGDM Institutions and University Departments

Complied.

List of facilities available

Games and Sports

The institute has several playgrounds and well-maintained athletic track to encourage the students to take part in different games such as Cricket, Hockey, Football, Basketball, Volleyball, Lawn Tennis and Badminton. The sports department has one Assistant Director along with 7 coaches for cricket, lawn tennis, badminton, volleyball, football, swimming and yoga instructor. The sports department organizes various sporting events like 'Thaparlympics', 'URJA', Inter-year competitions and inter-technology tournaments throughout the year.

 Extra-curricular Activities The detail of extra curricular activities are placed at the following link :

https://admission.thapar.edu/downloads/623d9 23d185133015 33STUDENTACTIVITIES.pdf

 Soft Skill Development Facilities The Institute has introduced need-based soft skills development programs for students. Specialists are hired to help students develop good communication skills and also harness other soft skills.

Teaching Learning Process

 Curricula and syllabus for each of the Programmes as approved by the University

Teaching Learning Process

Curricula and syllabus for each :
 of the programmes as
 approved by the University

All the details are placed on the website of the Institute at following link:

http://thapar.edu/academics

• Academic Calendar of the : The details are available at the

University following link:

https://admission.thapar.edu/? ga=2.2200207

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Academic time table with the : name of the faculty members

handling the course.

Dr. Maninder Singh

Dean of Academic Affairs

Teaching load of each faculty Followed as per guidelines.

of:

Internal continuous evaluation:

system and place

Student's assessment

faculty, system in place

Yes, through Student Reaction Survey.

For each Post Graduate Courses: give the following

Title of the Course

The complete detail of PG programs are

placed at following Link:

https://admission.thapar.edu/? ga=2.1414

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613511944.1650016822#

Curricula and syllabi The detail of all PG programs are

and

placed at following Link:

https://thapar.edu/academics

Laboratory facilities exclusive :

to the Post Graduate Courses

The detail of laboratories are placed at

Annexure-XVI.

Special Purpose

Software all design tools in case

Academic Calendar frame work

The Institute is using the ERP software includes modules that financial management, inventory management, human management, resource

activities etc.

purchase

16 Enrolment and Placement:

details of students in last 3

years

17

The details are placed at **Annexure-**XVII.

management,

academic

List of Research Projects / Consultancy Works

Number of Projects carried out, funding agency, grant

received

Publications (if any) out of research in last three years out of masters projects

Industry Linkage

The details are placed at **Annexure-**XVIII.

The details are placed at **Annexure-**XIX.

The details are placed at **Annexure-**

MoU with Industries (minimum 3)

XX.

LoA and subsequent EoA till: 18 the current academic year

The details are placed at the following

https://www.thapar.edu/misces/pages/aicteapprovals? ga=2.187147432.1420391324.1650 258179-613511944.1650016822

19 Accounted audited statement : for the last three years

Last three years Balance Sheets are

placed at Annexure-XXI.

20 Best practices adopted, if any

The Institute has many best practices that include Foundation Program for all faculty in pedagogical inputs to T&L, a semester long internship for undergraduate and postgraduate students.

The processes used to evaluate and provide feedback about performance of the faculty can help the Institute thrive by providing appropriate rewards and encouragement for good performers, and guidance about how to improve their performance to others. A new performance incentive scheme was designed to reward performers and encourage all others to improve their performance.