# THAPAR UNIVERSITY, PATIALA

#### **MANDATORY DISCLOSURE (2014-2015)**

1. AICTE File Number North-West/1-2016355758/2014/EOA Date and period of last approval June 8, 2014

2. Name of the Institution Thapar University

Address Thapar Technology Campus
Bhadson Road

City and Pin Code PATIALA – 147 004.

State /UT Punjab

Longitude and Latitude Latitude - 30, 21, 21 Longitude - 76, 21, 54

Phone Number with STD Code 0175-2393021

Fax Number 0175-2364498, 2393005 Office Hours of the University 9.00 AM to 5.00 PM

Academic Hours at the Institution 8.00 AM to 5.00 PM registrar@thapar.edu

Website <a href="https://www.thapar.edu">www.thapar.edu</a>
Nearest Railway Station (dist in KM)
Patiala Railway Station (5 KM)

Nearest Airport (dist in KM)

Nearest Airport (dist in KM)

Chandigarh Airport (70 KM)

Type of University
Category (1) of the Institution
Category (2) of the Institution
Co-Educational

4. Name of the organization running the Thapar Education Trust

Institution
Type of the organization
Trust

Latest affiliation period

3.

Address of the Organization Thapar Education Trust

Thapar House, 124, Janpath, NEW DELHI.

Registered with PEPSU Government

(Now Punjab Government)

Registration Date 1956
Website of the organization www.thapar.edu

5. Name of the Affiliating University Not Applicable, Thapar University is a

Deemed University.

Address Website 6. Name of the Director Prof. Prakash Gopalan

Exact Designation Director
Phone number with STD Code 0175-2393001

Fax Number with STD code 0175-2364498, 2393001 Email director@thapar.edu

Higher Degree Ph.D.

Field of Specialization Material Science

7. Governing Board Member The detail of Board of Governors

members are as under:

Sr. No.	CONSTITUENCY	NAME & ADDRESS	
(i)	The Chairman	Shri R. R. Vederah	
		Chairman	
		Board of Governors	
(ii)	The Vice Chairman;	Shri J.S. Neerav	
		Executive Director- Education Initiatives	
		Avantha Group	
		Ballarpur Industries Ltd.	
		First India Place	
		Tower C, 3 <sup>rd</sup> Floor	
		Mehrauli Gurgaon Road	
		GURGAON - 122 002.	
(iii)	The Director, ex-officio	Dr. Prakash Gopalan	
` /		Director	
		Thapar University	
(iv)	Three nominees of the Trust to be nominated by the Chairman of the	Shri I.P. Anand	
		Chairman	
	Trust	Vipat Investments Pvt. Ltd.	
		16, Nizammudin East,	
		NEW DELHI - 110 013.	
		Shri S.K. Khandelwal	
		Executive Director	
		Avantha Holdings	
		Thapar House,	
		124, Janpath	
		NEW DELHI.	
		Dr. Anoop Kumar Mittal	
		Chairman-cum-Managing Director	
		NBCC Limited	
		NBCC Bhawan	
		Lodhi Road	
		NEW DELHI - 110 003.	

Sr. No.	CONSTITUENCY	NAME & ADDRESS
(v)	Three persons having special knowledge in education, management, engineering or sciences nominated by the President	Dr. A. Sivathanu Pillai Distinguished Scientist & Chief Controller R&D, DRDO and CEO & Managing Director BrohMos Aerospace 16, Cariappa Marg Kirby Place, Delhi Cantt. NEW DELHI – 110 010.
		Dr. M.K. Surappa Director Indian Institute of Technology Ropar Nangal Road RUPNAGAR – 140 001.
		Shri Pawan Agarwal, IAS Adviser (Higher Education), Planning Commission Government of India R. 261, Yojana Bhawan Sansad Marg NEW DLEHI - 110 001.
(vi)	Two persons with industry background to be nominated by the President;	Shri Vinayak Chatterjee Chairman cum Managing Director Feedback Infra 15 <sup>th</sup> Floor, Tower 9B, DLF Cyber City, Phase-III GURGAON – 122 002.
		Shri Anil Bhargava Director, Corporate Affairs Thapar House, 124, Janpath NEW DELHI.
(vii)	One person nominated by the Ministry of Education Govt. of India, Ministry of Human Resource & Development	Shri Vivek Gupta F-7, Hauz Khas Enclave New Delhi - 110 016.
(viii)	One person nominated by the Chairman, Northern Regional Council, AICTE	Shri Rajive Gulati Regional Officer All India Council for Technical Education North Western Regional Office Office of Directorate of Technical Education, Punjab Plot No. 1, 5 <sup>th</sup> Floor, Sector 36-A CHANDIGARH – 160 036.

Sr. No.	CONSTITUENCY	NAME & ADDRESS
(ix)	One person nominated by the Chairman, UGC	
(x)	The Secretary, Department of Technical Education, Punjab Government (ex-officio)	Shri Rakesh Kumar Verma, IAS Principal Secretary to Govt. Punjab Department of Technical Education & Industrial Training Punjab Mini Secretariat, Sector - 9 CHANDIGARH - 160 009
(xi)	The Secretary, Department of Finance, Punjab Govt. ex-officio or his nominee not below the rank of Deputy Secretary, Finance, Pb. Govt.	Ms. Vini Mahajan, IAS Principal Secretary to Govt. Punjab Department of Finance Room No. 14, 8 <sup>th</sup> Floor Punjab Civil Secretariat (Main) CHANDIGARH – 160 003.
(xii)	One Distinguished Professor / Professor of the University by rotation in order of seniority; (1.1.2014 to 31.12.2015)	Dr. Susheel Mittal Senior Professor School of Chemistry & Biochemistry
(xiii)	One Associate Professor of the University in the order of Seniority (1.1.2014 to 31.12.2015)	Dr. Maninder Singh Associate Professor Department of Computer Science & Engineering
(xiv)	One Assistant Professor of the University by rotation in order of Seniority (1.6.2014 to 31.12.2015)	Dr. Prem Pal Bansal Assistant Professor Department of Civil Engineering
(xv)	Director, National Institute of Technical Teachers' Training & Research, Chandigarh	Dr. M.P. Poonia Director National Institute of Technical Teachers' Training & Research Sector 26 CHANDIGARH – 160 019.
(xvi)	Registrar, (Ex-Officio) Secretary	Shri Gurbinder Singh
	Permanent Invitee	Shri Gautam Thapar President, Thapar University and Chairman & CEO AVANTHA GROUP Thapar House, 124, Janpath NEW DELHI

	Sr. No. CONSTITUENCY	NAME & ADDRESS
	Controller of Examination	Dr. D. Gangacharyulu
	(Permanent Invitee)	Professor
		Department of Chemical Engineering
	Special Invitee	Dr. Padmakumar Nair
		Director, LMTSOM
		Shri Chiranjiv Singh OSD
	Frequency of meetings and date of last meeting.	The Board of Governors meetings are held three to four times in a year. The last meeting was held on April 7, 2014.
8.	Academic Advisory Body	The Senate is the Academic Advisory Body of the University. The list of Senate members are as under:

# **SENATE (Term 1.1.2014 to 31.12.2015)**

S. No.	CONSTITUENCY	NAME & ADDRESS
1.	The Director, Thapar University - Chairman	Dr. Prakash Gopalan
2.	Director, LMTSOM	Dr. Padmakumar Nair
3.	Deputy Director, if any (ex-officio)	
4.	Deans (Ex-Officio)	
	(a) Dean, Academic Affairs	Dr. S.K. Mohapatra
	(b) Dean, Faculty Affairs	Dr. Rafat Siddique
	(c) Dean, Resource Planning & Generation	Dr. R.S. Kaler
	(d) Dean, Student Affairs	Dr. (Mrs.) Seema Bawa
	(e) Dean, Research & Sponsored Projects	Dr. P.K. Bajpai
5.	Controller of Examination	Dr. D. Gangacharyulu Professor Department of Chemical Engineering

S. No.	CON	ISTITUENCY	NAME & ADDRESS
6.		d of Departments / Schools / Centres Officio)	
	(a)	Department of Biotechnology	Dr. Dinesh Goyal
	(b)	Department of Chemical Engineering	Dr. Rajeev Mehta
	(c)	Department of Civil Engineering	Dr. Naveen Kwatra
	(d)	Department of Computer Science & Engineering	Dr. Deepak Garg
	(e)	Department of Distance Education	
	(f)	Department of Electronics & Communication Engineering	Dr. Sanjay K. Sharma
	(g)	Department of Electrical & Instrumentation Engineering	Dr. Ravinder Aggarwal
	(h)	Department of Mechanical Engineering	Dr. Ajay Batish
	(i)	LMT School of Management	Dr. Kalyan Kumar De
	(j)	School of Chemistry & Biochemistry	Dr. Satnam Singh
	(k)	School of Behavioural Science & Business Studies	Dr. (Mrs.) Ravi Kiran
	(1)	School of Mathematics & Computer Applications	Dr. Rajesh Kumar
	(m )	School of Physics & Material Science	Dr. Kulvir Singh
	(n)	School of Energy & Environment	Dr. A.S. Reddy
	(o)	Centre of Information and Technology Management	Dr. R.K. Sharma
	(p)	Centre of Relevance & Excellence (CORE)	Dr. Sanjai Saxena Coordinator
	(q)	Science & Technology Entrepreneurship Park (STEP)	Dr. Dinesh Goyal, Officiating Executive Director
	(r)	Centre for Industrial Liaison & Placement	Shri H.S. Bawa

## S. No. CONSTITUENCY NAME & ADDRESS 7. Distinguished Professors / Professors, Dr. N.K. Verma Senior Professor other than the Heads of Departments, Schools School of Physics & Material Science Dr. O.P. Pandev Senior Professor School of Physics & Material Science Dr. A.K. Chatterjee Professor Department of Electronics & Communication Engineering Dr. Dasaroju Gangacharayulu Professor Department of Chemical Engineering Dr. M.S. Reddy Professor Department of Biotechnology Dr. (Mrs.) Santha Kumari Professor School of Behavioural Science & **Business Studies** Dr. Smarajit Ghosh Professor Department of Electrical & **Instrumentation Engineering** Dr. Maneek Kumar Professor Department of Civil Engineering Dr. S.S. Bhatia Professor School of Mathematics & Computer **Applications** Dr. Rajesh Khanna Professor Department of Electronics & **Communication Engineering** Dr. N. Tejo Parkash Professor School of Energy & Environment Dr. Niranjan Dass Professor Department of Biotechnology

S. No.	CONSTITUENCY	NAME & ADDRESS
		Dr. Bonamali Pal Professor School of Chemistry & Biochemistry
	Visiting Professors	Dr. S.P. Nigam Visiting Professor Department of Mechanical Engineering
		Sh. A.K. Dhingra Visiting Professor LMT School of Management
		Sh. V.P. Aggarwal Visiting Professor Department of Mechanical Engineering
		Dr. Girish Jaswal Visiting Professor LMT School of Management
8.	three Associate Professors from the Departments / Schools other than the Heads of Departments by rotation in order of seniority nominated by the Director	Dr. Alpana Aggarwal Associate Professor Department of Electronics & Communication Engineering
	Director	Dr. Niranjan Dass Associate Professor Department of Biotechnology
		Dr. Mandeep Singh Associate Professor Department of Electrical & Instrumentation Engineering
9.	three Assistant Professors from the Departments / Schools by rotation in order of seniority nominated by the Director;	Dr. Anil Kumar Assistant Professor Department of Biotechnology
		Shri Sanjiv Ahuja Assistant Professor Department of Chemical Engineering
		Mrs. Neena Garg Assistant Professor Department of Civil Engineering

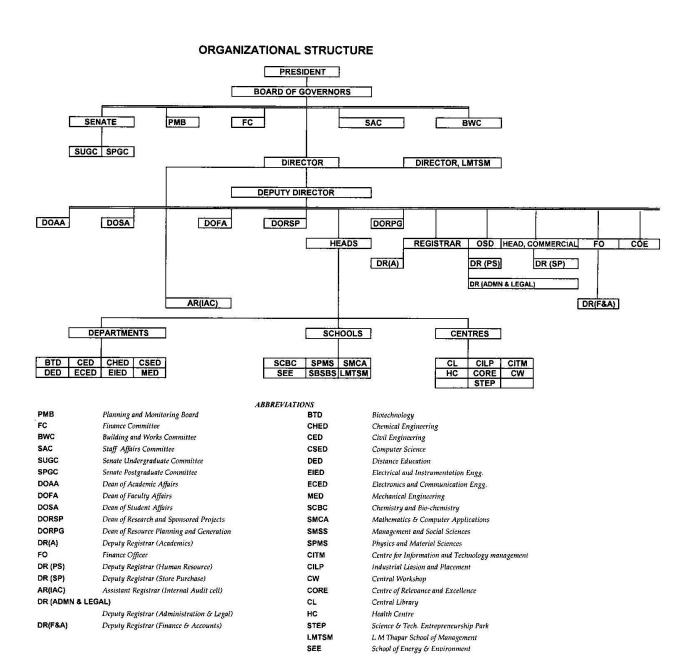
S. No.	CONSTITUENCY	NAME & ADDRESS
10.	Two teachers of the University for their special knowledge appointed by the Director	Dr. Mukesh Kumar Assistant Professor Department of Electronics & Communication Engineering Dr. Rajesh Kumar Assistant Professor
		School of Chemistry & Biochemistry
11.	The Librarian of the University (ex-officio)	Dr. Susheel Mittal Officiating Head, CL
12.	The Workshop Superintendent of the University (ex-officio)	Dr. Ajay Batish Professor & Head Central Workshop
13.	Three persons from amongst educationalists of repute or persons from any other field related to the activities of the University, who are not in the service	Dr. P.K. Raina Dean (A&R) Indian Institute of Technology, Ropar ROPAR.
	of the University nominated by President	Prof. S.K. Kaushik R-273, Dera Baba Jaimal Singh Radha Swami Satsang BEAS - 143 204 (Distt. Amritsar)
		Dr. Daljit Singh House No. 693 Sector - 8 CHANDIGARH.
14.	Three persons who are not members of the teaching staff coopted by the Senate for their specialized knowledge.	Dr. A.S. Chawla Dean, Academic Affairs, Punjabi University, Patiala
		Shri Gurbinder Singh Deputy Registrar (Academics)
		Shri Pankaj Sinha Finance Officer
15.	Director, National Institute of Technical Teachers' Training & Research, Chandigarh (ex-officio)	Dr. M.P. Poonia Director National Institute of Technical Teachers' Training & Research Sector 26 CHANDIGARH – 160 019.
16.	Special Invitee	Shri Chiranjiv Singh OSD
17.	Registrar (Ex-Officio) Secretary	Shri Gurbinder Singh

Frequency of meetings & date of last meeting

The Senate meetings are held two to three times in a year. The last meeting was held on June 25, 2014.

### 9. Organizational Chart

The organizational Chart is as under:



- 10. Student feedback mechanism on Institutional Governance / Faculty performance
- Student response survey form is filled by the students for every course twice during each semester. This facility is available to students' online using e-mode.
- In addition the students make presentations before the Board of Governors from time to time to give their feedback to the management of the University.
- 11. Grievance redressal mechanism for faculty, staff and students

#### For Students

- (i) Students Consultative Committee
- (ii) Student Counselling Cell

#### For Faculty & Staff

- (i) Through Staff Affairs Committee
- (ii) Policy to prevent Sexual Harassment to Women Employee
- (iii) Through Grievance Redressal Committee

12. Course Details
Students Passed

The details are enclosed at Annexure-I

#### Year: 2013

S.	Programme/Discipline	Passout
No.		
1	PhD	46
2	MTech	107
3	ME	253
4	Post Graduate Diploma in Engg/Tech	3
5	Master of Computer Applications (MCA)	168
6	MSc (Biotechnology)	30
7	MSc (Microbiology)	20
8	MSc (Chemistry)	18
9	MSc (Mathematics & Computing)	19
10	MSc (Physics)	17
11	M.Phil (Economics)	5
12	MBA	30
13	Industrial Engineering (BE[IE]-MBA)	30
14	BE/BTech	757
15	BTech (Distance mode)	11
16	MCA ( Distance mode)	7
	Total	1521

Student Placement Details

The details are placed at **Annexure-II** 

Foreign Collaborations

To remain in the forefront on the scientific and technology development and to share the experience and knowledge, the University is actively involved in collaborative programmes with international organizations / universities. A number of collaborative works are under operation with Institutes in USA, Canada besides other countries. In the collaborative program between the University of Waterloo and TU, the students from Canada have undergone 8-week training in manufacturing technologies at TU. Research and education collaborations are on with many Universities abroad.

Departmental Activities / Achievements

The details are placed at **Annexure-III** 

13. Detail of Teaching Staff

The list is attached at **Annexure-IV** 

14. Admission Quota

Entrance Test / Admission Criteria

Details are placed at **Annexure-V** 

Cut off / last candidate admitted

**Session**: 2013-14

CATEGORY GENP		GENO		
BRANCH	MIN	MAX	MIN	MAX
BT	225327	225327	120896	185070
CHE	73134	807365	34673	412366
CIE	38719	97723	20759	91498
COE	5344	32427	11774	30327
ECE	30966	69212	13938	49931
EIC	74073	318331	50357	238156
ELE	21887	131881	18077	79934
INE	95743	429923	121063	715846
MEC	63698	242972	33949	90856
MEE	15653	56904	11461	33887

Fees in rupees

Programme	Indian Students fee per semester (In Rupees)	NRI/FN fee per annum (In US dollar)  SAARC Other & than GULF SAARC Nations & GUL	
BE/ BTECH	98400	6300	9300
LEET	98400	-	-
MCA(Regular)	98400	4300	5300
MSc	40400	3225	4225
ME/ MTECH (MED,SMCA,EIED, CSED,ECED)	55400	3225	4225
ME/ MTECH (Others)	50400	3225	4225
MBA	96100 (Per Trimester)	-	-
PhD	32400	1200	1200

Number of Fee Waivers Offered

Year 2013-14: 122

Admission Calender

16-05-2014 was last date of BE/B.Tech application and 11-06-2014 was last date of ME/M.Tech, MCA 3Year, MCA (Lateral Entry), MSc, MBA & PhD Date of starting the session 2014-15: 22.07.2014

NRI Quota

15% over and above seats in each program/discipline are reserved for the FN/NRI candidates.

15. Infrastructural Information Classroom / Tutorial Room / Drawing Halls facilities

75 Nos.

Laboratory details

Total Laboratories = 85 Nos. Workshops = 01 No.

Computer Centre Facilities

Computer Centres = 02 Nos.

(in addition to the above computer labs are available in

Departments / Schools)

Library Facilities

University Library is housed in separate spacious premises covering an area of 25,000 square feet and is centrally air conditioned. Library has over 60,000 volumes. Library remains open 24x7 throughout the year and library operations are automated.

Auditorium / Seminar Halls Auditorium - 01 No.

Open Air Theatre – 01 No. Seminar Halls – 04 Nos.

Cafeteria Yes
Indoor Sports Facilities Yes
Outdoor Sport Facilities Yes
Gymnasium facilities Yes
Facilities for disabled Yes

Any other facilities

16. Boys Hostel 06 Nos. Girls Hostel 03 Nos.

and an Ambulance. The services of the Medical

Officer and the Staff Nurse are available.

17. Academic Sessions Two semesters

Examination system, Year / Semester

Semester

Period of declaration of results Fifteen to twenty days

18. Counselling / Mentoring

Career Counselling Yes
Medical facilities Yes
Student Insurance Yes

19. Students Activity Body The details are placed on the website.

Cultural Activities Yes
Sports Activities Yes
Literary activities Yes
Magazines / Newsletters Yes
Technical activities / tech Fest Yes
Industrial Visits / Tours Yes
Alumni Activities Yes

20. Name of the Information Officer

for RTI

Designation Registrar
Phone number with STD code 0175-2393021

Fax Number with STD code 0175-2364498, 2393005 Email registrar@thapar.edu

Shri Gurbinder Singh