

# **MANDATORY DISCLOSURE**

## **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 Trust : Thapar Education 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 Director : Prof. Prakash Gopalan  
  
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 University : Not applicable as Thapar Institute of Engineering & Technology is a Deemed to be University.
  
5. Governance :
  - Members of the Board and their brief background : Details are placed at **Annexure-I**
  
  - Members of the Academic Advisory body : The constitution of Senate is enclosed at **Annexure-II**

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

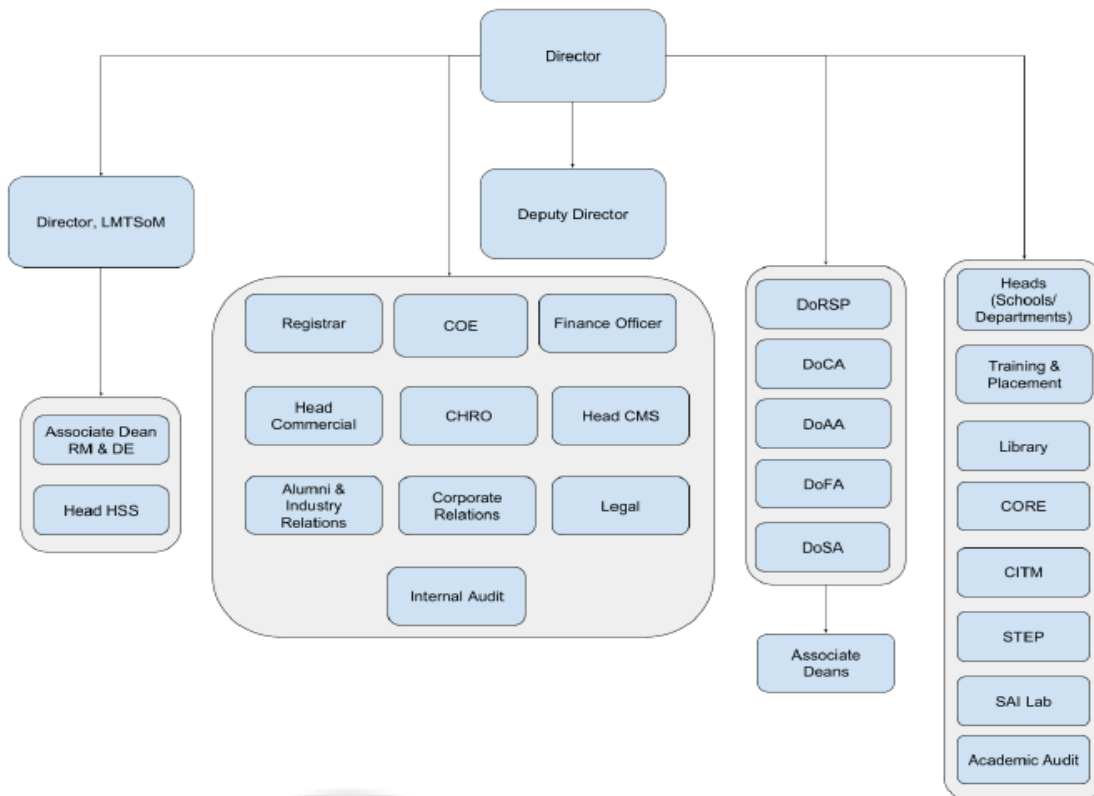
**Staff Affairs Committee**

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.

The Organization Chart is as under :



- Nature and extent of involvement of faculty and students in academic affairs / improvements : 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 procedure for democratic / good governance : The Institute has a hierarchy of leadership to ensure organization's management system development, implementation and continuous improvement. The Institute has established various academic and administrative bodies which are 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 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. The aspects related to 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.
- (ii) Student Counseling Cell  
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 an integrated personality during their stay on the campus. The Counseling services cover all 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 has been constituted by the Board of Governors 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 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 is committed to creating and maintaining a community in which students, teachers and non-teaching staff can work together in an environment free of violence, harassment, exploitation, intimidation and stress. This includes all forms of 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 is committed to the right to freedom of expression and association, it strongly support gender equality and opposes any form of gender discrimination and violence.

All the complaints in this regard shall be made to the committee duly constituted by the Thapar Institute of Engineering & 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 of Anti Ragging Committees and Squads are attached at **Annexure-III.**
- Establishment of Online Grievance Redressal Mechanism : The online Grievance Redressal Mechanism has been established through OMBUDSMAN at email ID : [ombudsman@thapar.edu](mailto:ombudsman@thapar.edu)
- Establishment of Grievance Redressal Committee in the Institution and appointment of OMBUDSMAN by the University : The present constitution of Students Consultative Committee is placed at **Annexure-IV .** Prof. S.K. Kaushik, Retd. Professor, IIT Roorkee has been appointed as OMBUDSMAN of the Institute to redress the grievances of the students.
- Establishment of Internal Complaint Committee (ICC) : The constitution of Internal Complaint Committee is attached 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.

- Internal Quality Assurance : The constitution of IQAC is attached at Cell **Annexure-VI.**

6. Programmes :

- Name of the Programmes : approved by AICTE (2019-2020)

S. No	Name of the Course	Intake 2019-2020
<b>UNDER GRADUATE</b>		
1.	Biotechnology	60
2.	Chemical Engineering	60
3.	Civil Engineering	120
4.	Computer Engineering	750
5.	Electrical Engineering	180
6.	Electronics & Communication Engineering	210
7.	Electronics & Computer Engineering	180
8.	Electronics Instrumentation & Control Engineering	100
9.	Mechanical Engineering	225
10.	Mechanical Engineering (Production)	60
11.	Mechatronics	60
12.	Computer Science & Engineering	180
13.	Computer Science & Business Systems	60
14.	Biomedical Engineering	60
<b>POST GRADUATE</b>		
<b>Masters in Computer Applications</b>		
15.	MCA	30
<b>Masters in Engineering</b>		
16.	CAD/CAM Engineering	30
17.	Structural Engineering	30
18.	Electronics & Comm. Engineering	30
19.	Production Engineering	18
20.	Software Engineering	30
21.	Electronics Instrumentation & Control Engineering	18
22.	Computer Science & Engineering	60
23.	Power Systems	30
24.	Thermal Engineering	30
25.	Infrastructure Engineering	30
<b>Masters in Technology</b>		
26.	Environmental Science & Tech.	18
27.	VLSI Design	30
28.	Chemical Engineering	18
29.	Biotechnology	18



S. No	Name of the Course	Intake 2019-2020
<b>M.Sc. Programmes</b>		
30.	M.Sc. Biotechnology	40
31.	M.Sc. Physics	40
32.	M.Sc. Chemistry	40
33.	M.Sc. Mathematics	20
34.	M.Sc. Mathematics & Computing	20
35.	M.Sc. Bio-Chemistry	40
36.	M.Sc. Environmental Sciences	40
<b>Master in Arts</b>		
37.	Psychology	20
<b>Post Graduate Diploma</b>		
38.	Post Graduate Diploma (Professional) in Clinical and Counseling Psychology	20
<b>Ph.D.</b>		
39.	Ph.D. Programmes (All Engineering & Management Streams)	--

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

S. No	Name of the Course	Intake 2019-2020
<b>MASTERS IN BUSINESS ADMINISTRATION</b>		
40.	MBA	200
<b>UNDER GRADUATE</b>		
41.	Computer Science & Engineering	120

- Name of the Programmes :
  - UG – Computer Engineering
  - UG – Electrical Engineering
  - UG – Chemical Engineering
  - UG – Mechanical Engineering
  - UG – Civil Engineering
  - UG – Electronics & Communication Engg
- Accredited by NBA

- Status of Accreditation of Courses :
  - Total Number of Courses : 6
  - No. of courses for which applied for accreditation : 1
  - Status of Accreditation : Accredited
  
- For each programme the following details are to be given

Name of the Programme	:	Biotechnology – UG				
Number of Seats	:	2016	2017	2018		
		50	50	60		
Duration	:	4 years				
Cut Off Marks / Rank of admission during last three years	:	Year	Cut Off Marks	Rank		
		2016	344	179		
		2017	536	160		
		2018	481	118		
Fee (Tuition Fee)	:	82000				
Placement Facilities	:	Yes				
Campus placement in last three years with minimum salary, maximum salary and average Salary	:	Year	Min	Max	Average	
		2016	2.80	9.00	4.49	
		2017	2.80	4.00	3.40	
		2018				

Name of the Programme	:	Chemical Engineering – UG				
Number of Seats	:	2016	2017	2018		
		90	60	60		
Duration	:	4 years				
Cut Off Marks / Rank of admission during last three years	:	Year	Cut Off Marks	Rank		
		2016	142	72		
		2017	104	58		
		2018	94	35		
Fee (Tuition Fee)	:	82000				
Placement Facilities	:	Yes				
Campus placement in last three years with minimum salary, maximum salary and average Salary	:	Year	Min	Max	Average	
		2016	3.00	9.00	4.76	
		2017	3.00	10.00	5.14	
		2018	3.00	15.00	6.99	

Name of the Programme	:	Civil Engineering – UG				
Number of Seats	:	2016	2017	2018		
		120	130	165		
Duration	:	4 years				
Cut Off Marks / Rank of admission during last three years	:	Year	Cut Off Marks	Rank		
		2016	148	68		
		2017	121	50		
		2018	114	37		
Fee (Tuition Fee)	:	82000				
Placement Facilities	:	Yes				
Campus placement in last three years with minimum salary, maximum salary and average Salary	:	Year	Min	Max	Average	
		2016	2.28	5.50	3.69	
		2017	2.20	7.00	4.28	
		2018	3.00	10.75	5.41	

Name of the Programme	:	Computer Engineering – UG				
Number of Seats	:	2016	2017	2018		
		425	570	750		
Duration	:	4 years				
Cut Off Marks / Rank of admission during last three years	:	Year	Cut Off Marks	Rank		
		2016	226	156		
		2017	197	126		
		2018	171	105		
Fee (Tuition Fee)	:	100200				
Placement Facilities	:	Yes				
Campus placement in last three years with minimum salary, maximum salary and average Salary	:	Year	Min	Max	Average	
		2016	3.00	38.00	8.62	
		2017	3.00	29.50	8.09	
		2018	3.25	33.00	10.04	

Name of the Programme	:	Electrical Engineering – UG			
Number of Seats	:	2016	2017	2018	
		150	150	180	
Duration	:	4 years			
Cut Off Marks / Rank of admission during last three years	:	Year	Cut Off Marks	Rank	
		2016	148	87	
		2017	135	49	
		2018	106	36	
Fee (Tuition Fee)	:	82000			

Placement Facilities	:	Yes			
Campus placement in last three years with minimum salary, maximum salary and average Salary		Year	Min	Max	Average
		2016	3.00	9.00	5.21
		2017	3.00	7.95	4.71
		2018	3.00	15.00	5.89

Name of the Programme	:	Electronics & Communications Engineering – UG			
Number of Seats		2016	2017	2018	
		165	165	210	
Duration	:	4 years			
Cut Off Marks / Rank of admission during last three years		Year	Cut Off Marks	Rank	
		2016	171	122	
		2017	156	104	
		2018	126	65	
Fee (Tuition Fee)	:	94100			
Placement Facilities	:	Yes			
Campus placement in last three years with minimum salary, maximum salary and average Salary		Year	Min	Max	Average
		2016	3.00	15.20	6.34
		2017	3.00	16.80	5.56
		2018	3.25	20.35	8.03

Name of the Programme	:	Electronics & Computer Engineering – UG			
Number of Seats		2016	2017	2018	
		120	180	180	
Duration	:	4 years			
Cut Off Marks / Rank of admission during last three years		Year	Cut Off Marks	Rank	
		2016	166	137	
		2017	135	49	
		2018	124	77	
Fee (Tuition Fee)	:	94100			
Placement Facilities	:	Yes			
Campus placement in last three years with minimum salary, maximum salary and average Salary	:	---			

Name of the Programme	:	Electronics Instrumentation & Control Engineering – UG			
Number of Seats		2016	2017	2018	
		100	100	100	
Duration	:	4 years			

Cut Off Marks / Rank of admission during last three years	:	Year	Cut Off Marks	Rank	
		2016	129	59	
		2017	99	51	
		2018	106	38	
Fee (Tuition Fee)	:	82000			
Placement Facilities	:	Yes			
Campus placement in last three years with minimum salary, maximum salary and average Salary		Year	Min	Max	Average
		2016	3.00	10.31	5.60
		2017	3.00	22.00	6.09
		2018	3.00	12.04	5.98

Name of the Programme	:	Mechanical Engineering – UG			
Number of Seats	:	2016	2017	2018	
		150	160	225	
Duration	:	4 years			
Cut Off Marks / Rank of admission during last three years		Year	Cut Off Marks	Rank	
		2016	169	130	
		2017	176	97	
		2018	135	37	
Fee (Tuition Fee)	:	100200			
Placement Facilities	:	Yes			
Campus placement in last three years with minimum salary, maximum salary and average Salary		Year	Min	Max	Average
		2016	3.00	9.00	5.38
		2017	2.50	10.00	5.32
		2018	3.00	15.00	5.82

Name of the Programme	:	Mechanical Engineering (Production) – UG			
Number of Seats	:	2016	2017	2018	
		60	30	60	
Duration	:	4 years			
Cut Off Marks / Rank of admission during last three years		Year	Cut Off Marks	Rank	
		2016	129	57	
		2017	97	48	
		2018			
Fee (Tuition Fee)	:	82000			
Placement Facilities	:	Yes			
Campus placement in last three years with minimum salary, maximum salary and average Salary		Year	Min	Max	Average
		2016			
		2017			
		2018			

Name of the Programme	:	Mechatronics – UG			
Number of Seats	:	2016	2017	2018	
		30	30	0	
Duration	:	4 years			
Cut Off Marks / Rank of admission during last three years	:	Year	Cut Off Marks	Rank	
		2016	143	85	
		2017	107	70	
		2018			
Fee (Tuition Fee)	:	82000			
Placement Facilities	:	Yes			
Campus placement in last three years with minimum salary, maximum salary and average Salary	:	Year	Min	Max	Average
		2016	3.28	7.18	5.07
		2017	3.00	6.50	4.77
		2018	3.00	8.50	5.35

Name of the Programme	:	Computer Science & Engineering (Off Campus Centre) – UG			
Number of Seats	:	2016	2017	2018	
Duration	:	4 years			
Cut Off Marks / Rank of admission during last three years	:	---			
Fee (Tuition Fee)	:	100200			
Placement Facilities	:	Yes			
Campus placement in last three years with minimum salary, maximum salary and average Salary	:	--			

Name of the Programme	:	CAD/CAM Engineering – PG			
Number of Seats	:	2016	2017	2018	
		30	30	30	
Duration	:	2 years			
Cut Off Marks / Rank of admission during last three years	:	--			
Fee- (Tuition Fee) :2018	:	44550			
Placement Facilities	:	Yes			
Campus placement in last three years with minimum salary, maximum salary and average Salary	:	Year	Min	Max	Average
		2016	3.50	5.40	4.25
		2017	3.00	4.80	3.98
		2018	3.50	3.50	3.50

Name of the Programme	:	Structural Engineering – PG			
Number of Seats	:	2016	2017	2018	
		30	30	30	
Duration	:	2 years			
Cut Off Marks / Rank of admission during last three years	:	---			
Fee- (Tuition Fee) :2018	:	42200			
Placement Facilities	:	Yes			
Campus placement in last three years with minimum salary, maximum salary and average Salary		Year	Min	Max	Average
		2016	3.60	5.61	4.77
		2017	3.00	5.50	4.68
		2018	4.80	9.00	4.90

Name of the Programme	:	Electronics & Communication Engineering – PG			
Number of Seats	:	2016	2017	2018	
		30	30	30	
Duration	:	2 years			
Cut Off Marks / Rank of admission during last three years	:	--			
Fee- (Tuition Fee) :2018	:	44550			
Placement Facilities	:	Yes			
Campus placement in last three years with minimum salary, maximum salary and average Salary		Year	Min	Max	Average
		2016	3.50	6.00	4.55
		2017	2.40	6.00	4.03
		2018	4.20	5.20	4.70

Name of the Programme	:	Production Engineering – PG			
Number of Seats	:	2016	2017	2018	
		30	30	18	
Duration	:	2 years			
Cut Off Marks / Rank of admission during last three years	:	---			
Fee- (Tuition Fee) :2018	:	44550			
Placement Facilities	:	Yes			
Campus placement in last three years with minimum salary, maximum salary and average Salary		Year	Min	Max	Average
		2016	3.50	5.40	4.09
		2017	3.00	7.00	4.43
		2018			

Name of the Programme	:	Software Engineering – PG			
Number of Seats	:	2016	2017	2018	
		30	30		
Duration	:	2 years			
Cut Off Marks / Rank of admission during last three years	:	-----			
Fee- (Tuition Fee) :2018	:	44550			
Placement Facilities	:	Yes			
Campus placement in last three years with minimum salary, maximum salary and average Salary		Year	Min	Max	Average
		2016	3.00	8.00	4.74
		2017	2.50	7.20	4.61
		2018	3.50	9.50	5.65

Name of the Programme	:	Electronics Instrumentation & Control Engineering – PG			
Number of Seats	:	2016	2017	2018	
		30	30	30	
Duration	:	2 years			
Cut Off Marks / Rank of admission during last three years	:	---			
Fee- (Tuition Fee) :2018	:	44550			
Placement Facilities	:	Yes			
Campus placement in last three years with minimum salary, maximum salary and average Salary		Year	Min	Max	Average
		2016	3.00	6.00	4.14
		2017	2.40	4.50	3.63
		2018			

Name of the Programme	:	Computer Science & Engineering – PG			
Number of Seats	:	2016	2017	2018	
		30	60	60	
Duration	:	2 years			
Cut Off Marks / Rank of admission during last three years	:	--			
Fee- (Tuition Fee) :2018	:	44550			
Placement Facilities	:	Yes			
Campus placement in last three years with minimum salary, maximum salary and average Salary		Year	Min	Max	Average
		2016	3.00	8.50	5.10
		2017	2.50	11.69	5.04
		2018	3.50	9.50	5.97



Name of the Programme	:	Power Systems – PG			
Number of Seats	:	2016	2017	2018	
		30	30	30	
Duration	:	2 years			
Cut Off Marks / Rank of admission during last three years	:	---			
Fee- (Tuition Fee) :2018	:	44550			
Placement Facilities	:	Yes			
Campus placement in last three years with minimum salary, maximum salary and average Salary		Year	Min	Max	Average
		2016	3.00	4.80	3.82
		2017	3.00	7.00	4.86
		2018	7.40	7.40	7.40

Name of the Programme	:	Thermal Engineering – PG			
Number of Seats	:	2016	2017	2018	
		30	30	30	
Duration	:	2 years			
Cut Off Marks / Rank of admission during last three years	:	--			
Fee- (Tuition Fee) :2018	:	44550			
Placement Facilities	:	Yes			
Campus placement in last three years with minimum salary, maximum salary and average Salary		Year	Min	Max	Average
		2016	3.50	5.40	4.06
		2017	3.00	4.08	4.18
		2018	7.50	7.50	7.50

Name of the Programme	:	Infrastructure Engineering – PG			
Number of Seats	:	2016	2017	2018	
		18	30	30	
Duration	:	2 years			
Cut Off Marks / Rank of admission during last three years	:				
Fee- (Tuition Fee) :2018	:	42200			
Placement Facilities	:	Yes			
Campus placement in last three years with minimum salary, maximum salary and average Salary		Year	Min	Max	Average
		2016	4.20	4.80	4.50
		2017	3.00	3.00	3.00
		2018	5.50	5.50	5.50

Name of the Programme	:	Environmental Science and Technology – PG			
Number of Seats	:	2016	2017	2018	
		30	0	18	
Duration	:	2 years			
Cut Off Marks / Rank of admission during last three years	:				
Fee- (Tuition Fee) :2018	:	44550			
Placement Facilities	:	Yes			
Campus placement in last three years with minimum salary, maximum salary and average Salary		Year	Min	Max	Average
		2016	4.20	4.20	4.20
		2017			
		2018			

Name of the Programme	:	VLSI Design – PG			
Number of Seats	:	2016	2017	2018	
		30	30	30	
Duration	:	2 years			
Cut Off Marks / Rank of admission during last three years	:				
Fee- (Tuition Fee) :2018	:	44550			
Placement Facilities	:	Yes			
Campus placement in last three years with minimum salary, maximum salary and average Salary		Year	Min	Max	Average
		2016	3.00	5.61	3.81
		2017	3.50	5.00	4.08
		2018	3.50	12.00	7.75

Name of the Programme	:	Chemical Engineering – PG			
Number of Seats	:	2016	2017	2018	
		30	0	0	
Duration	:	2 years			
Cut Off Marks / Rank of admission during last three years	:				
Fee- (Tuition Fee) :2018	:	42200			
Placement Facilities	:	Yes			
Campus placement in last three years with minimum salary, maximum salary and average Salary		Year	Min	Max	Average
		2016	0	0	0
		2017	3.50	3.50	3.50
		2018	0	0	0

Name of the Programme	:	Biotechnology – PG			
Number of Seats	:	2016	2017	2018	
		18	30	18	
Duration	:	2 years			
Cut Off Marks / Rank of admission during last three years	:				
Fee- (Tuition Fee) :2018	:	42200			
Placement Facilities	:	Yes			
Campus placement in last three years with minimum salary, maximum salary and average Salary		Year	Min	Max	Average
		2016	2.90	3.35	3.31
		2017	2.90	5.61	4.26
		2018	3.00	6.00	4.50

Name of the Programme	:	Masters in Computer Applications – PG			
Number of Seats	:	2016	2017	2018	
		90	90	90	
Duration	:	2 years			
Cut Off Marks / Rank of admission during last three years	:				
Fee- (Tuition Fee) :2018	:	45750			
Placement Facilities	:	Yes			
Campus placement in last three years with minimum salary, maximum salary and average Salary		Year	Min	Max	Average
		2016	3.00	10.50	5.05
		2017	3.00	8.00	4.37
		2018	3.00	12.00	5.23

- 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	:	All the details are placed at the following link :  <a href="http://admissions.thapar.edu/UG/INTERNATIONAL_ENGINEERING_PROGRAM.pdf">http://admissions.thapar.edu/UG/INTERNATIONAL_ENGINEERING_PROGRAM.pdf</a>
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 which has approved equivalence. If no, implications for students in terms of pursuit of higher studies in India and abroad and job both	:	

within and outside the Country.	:	
Nature of Collaboration	:	
Conditions of Collaboration	:	
Complete details of payment a student has to make to get full benefit of collaboration	:	

- For each programme Collaborated provide the following :

**Please view the above link.**

Programme Focus	:	
Number of Seats	:	
Admission Procedure	:	
Fee	:	
Placement Facility	:	
Placement Records for last three years with minimum salary, maximum salary and average salary	:	

- 7.
- Branch wise list of Faculty members :
    - Permanent Faculty : 307
    - Adjunct / Adhoc Faculty : 115
    - Permanent Faculty : :
  - Student Ratio
  - Number of Faculty employed and left during the last three years : Left : 126  
Employed : 124
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 : 20
    - Research : 23
    - Industry : 0
    - Others : 0
  - Area of Specialization : Material Science
  - Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma Level : Material Science
  - 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 details : 0
9. Fee
- Details of fee as approved by the State Fee Committee for the Institution : Not Applicable
  - Time schedule for payment of fee for the entire programme : The details for the academic session 2019-2020 are placed at the website of the Institute at the following link : [http://admissions.thapar.edu/UG/TUITI\\_ON\\_FEE\\_AND\\_OTHER\\_DUES.pdf](http://admissions.thapar.edu/UG/TUITI_ON_FEE_AND_OTHER_DUES.pdf)
  - No. of fee waivers granted with amount and name of the students :
  - Number of scholarships offered by the Institution, duration and amount : The details are placed at the website on the Institute at following link : <http://admissions.thapar.edu/UG/SCHOLARSHIPS.pdf>
  - Criteria for fee waivers / scholarships : Please see above link.
  - Estimated cost of Boarding and Lodging in Hostels : Please see the following link : [http://admissions.thapar.edu/UG/TUITI\\_ON\\_FEE\\_AND\\_OTHER\\_DUES.pdf](http://admissions.thapar.edu/UG/TUITI_ON_FEE_AND_OTHER_DUES.pdf)
10. Admissions:
- Number of seats sanctioned with the year of approval : The details are placed at **Annexure-VII.**
  - Number of students admitted under various categories each year in the last three years :
  - Number of applications received during last two years for admission under Management Quota and 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 : [http://admissions.thapar.edu/online-application-form.php?\\_ga=2.19119610.331393614.](http://admissions.thapar.edu/online-application-form.php?_ga=2.19119610.331393614.)

[1551959007-1963215159.1549696717](http://1551959007-1963215159.1549696717)

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

Please view the above link.

All the details are available at the  
following link :

[http://admissions.thapar.edu/UG/IMPORTANT\\_DATES\\_AND\\_INFORMATION.pdf](http://admissions.thapar.edu/UG/IMPORTANT_DATES_AND_INFORMATION.pdf)

Date of Receipt of Application	Amount to be refunded
15 days or more before the formally – notified last date of admission i.e. till 31 <sup>st</sup> July, 2019	After deducting 5% of the fee paid by the student subject to a maximum of Rs. 5000/- (whichever is lowest) shall be deducted.
Less than 15 days before the formally – notified last date of admission i.e. 1 <sup>st</sup> August to 15 <sup>th</sup> August, 2019	90% of the total fee deposited
15 days or less after the formally – notified last date of admission i.e. till 30 <sup>th</sup> August, 2019	80% of the total fee deposited
30 days or less after the formally – notified last date of admission i.e. till 15 <sup>th</sup> September, 2019	50% of the total fee deposited
More than 30 days after the formally – notified last date of admission i.e. after 15 <sup>th</sup> September, 2019	Institute Security + Alumni Fee

**Hostel fee refund policy:**

Date of withdrawal of Hostel	Amount to be refunded
Within 15 days of hostel allotment/occupation.	80% of the hostel fee.
After 15 days but within 30 days of hostel allotment/ occupation.	50% of the hostel fee.
After 30 days of hostel allotment/occupation.	NIL

12. Criteria and weightages for

admission

- Describe each criterion with its respective weightages i.e. Admission Test, marks in qualifying examination etc. : The details are placed at the website of the Institute at following link : [http://admissions.thapar.edu/online-application-form.php?\\_ga=2.19119610.331393614.1551959007-1963215159.1549696717](http://admissions.thapar.edu/online-application-form.php?_ga=2.19119610.331393614.1551959007-1963215159.1549696717)
- Mention the minimum level of acceptance, if any : Please see point No. 6.
- Mention the cut-off levels of percentage and percentile score of the candidates in the admission test for the last three years. : N.A.
- Display marks scored in Test etc. and in aggregate for all candidates who were admitted. : N.A.

13. List of Applicants

- List of candidate whose applications have been received alongwith percentile / percentage score for each of the qualifying examination in separate categories for open seats (2018-19) : The details are attached at **Annexure-VIII.**

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) : **Not Applicable.**
- 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 : The details are placed at **Annexure-IX.**
- 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 : Yes
- Occupancy Certificate : The same is placed at **Annexure-X.**
- Fire and Safety Certificate :

Library

- Number of Library books / Titles / Journals available (Program wise) : Details are placed at **Annexure-XI.**
- List of online National / International Journals subscribed :
- E-Library facilities :

Laboratory and Workshop

- List of Major Equipment / facilities in each Laboratory / workshop : Details are placed at **Annexure-XII.**
- List of Experimental setup in each Laboratory / Workshop



## Computing Facilities

- Internet Bandwidth : **Total Internet Bandwidth: 5 Gbps**
  - 1:1 3Gbps from M/s Bharat Sanchar Nigam Limited.
  - 1:1 1Gbps from M/s Reliance Communications Ltd.
  - 1:n 1Gbps from NKN under National Mission on Education through ICT
- Number of Configuration of systems : Approx 1850
- Total number of systems connected by LAN : All
- Total number of system connected by WAN : All
- Major software packages available : **List of Major Application Software**
  1. Mathworks Campus Agreement: 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. Kaspersky Endpoint Security 10 – 900 license
  5. Anti-Plagiarism:
    - i. Turnitin Campus Subscription -1
    - ii. Turnitin Student subscription - 500
  6. Life Size:
    - i. Life Size UVC Multipoint with 5 Flex Ports-1
    - ii. Life Size UVC Clearsea with 5 Video call ports FHD -1
  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 10g
  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 Major Legal System software**

1. Microsoft Ed-vantage Program
  - i. Windows 10 legalization OLP  
Academic -300+300Licenses
  - 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
6. MS – Windows Vista Business media  
kit – 01
7. MS-Windows XP Professional
8. MS-Windows 2003 server
9. 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

- Special purpose facilities :  
available

Innovations : 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 skill trainings and other competency building workshop by industry experts & senior professionals.

Social Media Cell : Available.

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

- List of facilities available :
- Games and Sports facilities : 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 details are placed at following link: [http://admissions.thapar.edu/UG/STUDENT\\_ACTIVITIES.pdf](http://admissions.thapar.edu/UG/STUDENT_ACTIVITIES.pdf)
- Soft Skill Development Activities : 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 : All the details are placed on the website of the Institute at following link : <http://thapar.edu/academics>
- Academic Calendar of the University : The details are available at the following link : [https://admissions.thapar.edu/UG/ACADEMIC\\_CALENDAR\\_2019\\_2020.pdf](https://admissions.thapar.edu/UG/ACADEMIC_CALENDAR_2019_2020.pdf)
- Academic time table with the name of the faculty members handling the course. : Dr. S.S. Bhatia  
Dean of Academic Affairs
- Teaching load of each faculty :
- Internal continuous evaluation system and place : Yes
- Student's assessment of faculty, system in place : Yes, through SRS.

For each Post Graduate Courses :  
give the following

- Title of the Course : The details are placed at **Annexure-XII.**
- Curricula and syllabi :
- Laboratory facilities :  
exclusive to the Post Graduate Courses

- Special Purpose :  
 • Software all design tools in case : The Institute is using the ERP software that includes modules financial management, inventory management, human resource management, purchase management, academic activities etc.  
 • Academic Calendar and frame work
16. Enrollment of students in last 3 years :
17. List of Research Projects / Consultancy Works  
 • Number of Projects carried out, funding agency, grant received : Details are placed at **Annexure-XIII.**  
 • Publications (if any) out of research in last three years out of masters projects : Details are placed at **Annexure-XIV.**  
 • Industry Linkage : Details are placed at **Annexure-XV.**  
 • MoU with Industries (minimum 3) : Details are placed at **Annexure-XVI.**
18. LoA and subsequent EoA till the current Academic Year : Details are placed at **Annexure-XVII.**
19. Accounted audited statement for the last three years : Details are placed at **Annexure-XVIII.**
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 all 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.