GANDHI ACADEMY OF TECHNOLOGY & ENGINEERING
BERHAMPUR, ODISHA
(APPROVED BY AICTE, NEW DELHI AND AFFILIATED TO BPUT, ROURKELA, ODISHA)

MANDATORY DISCLOSURE
AICTE
(B.TECH, MCA, MBA PROGRAMME)

01. NAME OF THE INSTITUTION: - Gandhi Academy of Technology and Engineering

Village	:	Golanthara
Taluka	:	Konisi
District	:	Ganjam
State	:	ODISHA
Pin Code	:	761008
STD Code	:	0680
Phone No	:	2492440
Fax No	:	2492440
E-mail	:	gateinformation@gmail.com

02. **NAME AND ADDRESS OF THE TRUST / SOCIETY / COMPANY AND THE TRUSTEES:**

NAME OF THE TRUST: TARINI EDUCATIONAL TRUST

AT-GOLONTHARA, BERHAMPUR,ODISHA,PIN-761008

PHONE: 0680-2492440   , MOBILE: 9439472525

E MAIL: gateinformation@gmail.com

03. **NAME & ADDRESS OF THE PRINCIPAL**:-

Name   :   **Prof (Dr) Gouri Shankar Mohapatro**

Address   :   Gandhi Academy of Technology and Engineering
                     At: Golanthara
                     Po: Konisi
                     District: Ganjam (Odisha)
                     Pin: 761008

Longitude: Latitude:

Telephone No   : 0680-2492440
Fax No.   : 0680-2492440

Office hours at the Institution: 8.45 am to 3.45 pm

E-mail   :   dr.gsmohapatro@gmail.com

Website   :   www.gate.ac.in

Nearest Railway station (dist in Km): Berhampur – 10 KM
Nearest Airport (dist in Km)-: Bhubaneswar-160 KM.

04. **Type of Institution**   : Private-Self Financed.
     Category (1) of the Institution   : Non minority.
     Category (2) of the Institution   : Co-Education.

05.   NAME OF THE AFFILIATING UNIVERSITY:-

Name of the Affiliating University: Biju Patnaik University of Technology [BPUT]
Address   :   Chhend Colony, Rourkela, ORISSA,Pin-769015

Website   :   www.bput.ac.in

06.   Governing Board Members:

1.	Chairman	Sri Manoj Kumar Palo
2.	Secretary	Sri Danardan Panda
3.	Trustee-Member	Dr.Sarat Panda
4.	Trustee-Member	Smt. Sabita Panda
5.	Trustee-Member	Mr.Gokul Palo
6.	An Industrialist/ Technologist/Educationalist as nominated by the Concerned Trust –as Member	Rabi Narayan Dash
7.	An Industrialist/ Technologist / Educationalist as nominated by the Concerned Trust-As Member	Jugal Kishore Sahu
8.	Nominee of Affiliating Body, University/state Board of Tech Education	To be nominated by BPUT We have written to the authority to send the name of the nominee and reply is awaited.
9.	Nominee of the state Govt.	Director-Technical Education and Training. (As Ex-officio Member)
10.	Principal of the Institution (Member Secretary, Ex-Officio)	Principal, Ex Officio Gandhi Academy of Technology and Engineering Member Secretary, Ex-Officio
11.	Faculty of the concerned Institute- as member nominated by concerned Trust	Prof(Dr). Biswajoyti Pani
12.	Faculty of the concerned Institute- as member nominated by concerned Trust	Prof(Dr) Santanu Kumar Das

08.   Academic Advisory Body:

01)   Prof(Dr) Gourav Rath
02)   Prof. Prakash Kumar Shukla
03)   Prof(Dr.) Biswajtoti Pani
04)   Prof(Dr.) Santanu kumar Das

09.   GOVERNANCE:-

i)   Member of the Board and their brief background:-

TARINI EDUCATIONAL TRUST

1)   Chairman   Manoj Kumar Palo
                        Patrapada, Bhubaneswar, Dist. Khurdha

2)   Secretary

                        Danardan Panda
                        Siddharth Nagar 3rd Line, Berhampur, Ganjam

ii)   Governing Body

1. Mr. Manoj Kumar Palo   -   Chairman   -
2. Mr. Danardan Panda   -   Secretary   .
3. Dr.Sarat Chandra Panda   -   Member
4. Smt. Sabita Panda   -   Member
5. Mr. Gokul Dev Palo   -   Member
6.Dr. Gouri Shankar Mohapatro   -   Member Secretary
7. AICTE Nominee   -   Member (To be nominated)
8. State Govt. Nominee   -   Member (To be suggested by the Govt. of Odisha)
9. University Nominee   -   Member (To be suggested by BPUT, Odisha)
10. Mr. Ranjan Kumar Dash   -   Industrialist
11.Mr. Suresh Jumar Dash   -   Industrialist
12. Dr. Biswajyoti Pani, Sr. Faculty   -   Member
13. Dr.Santanu Kumar Das, Sr. Faculty -   Member

iii)   Frequency of the Board Meetings and Academic Advisory Body: - Thrice a year

iv)   Organizational chart and process   : -Enclosed in **Annexure - I**

v)   Nature and Extent of involvement of faculty and students in academic affairs / Improvements:-

01) Academic Information System (AIS) is installed for developing and delivering teaching materials in academic affairs.
02) State of Art Technology is installed for conducting classes to enhance the quality of teaching.
03) Visuals and teaching adds on important courses, containing lecturers delivered by eminent professors are procured for the students.

vi)   Mechanism / norms & procedure for democratic / good Governance:-

‣ Under the guidance of Trustees, Governing Council, Academic Advisory Body, the day-to-day operations of GATE is managed by Principal with help from HOD's and Faculty members with individual responsibility.

vii)   Student Feedback on Institutional Governance/faculty performance:-

‣ Semester wise feedback system, regular faculty development program & faculty appraisal helps for the assessment of the performance of the faculty members.

viii)   Grievance redressed mechanism for faculty, staff and students:-

‣ Complaints/Suggestion boxes are available at Open Corridor/Library/Hostels. Student's interaction with Principal and a separate grievance cell meeting on weekly basis to discuss the various day to day issues. Online grievance redressal mechanism is available.

ix)   Establishment of Anti Ragging Committee: Constitution of Anti ragging Committee and Anti ragging squad is formed to look after the in disciplinary activities.

Constitution of Anti Ragging Committee:			
Sr. No.	Name & Designation	Designation	Position
1.	Dr. Gouri Shankar Mohapatro	Principal, GATE	Chairperson
2.	Dr. Biswajyoti Pani	Professor, Dept of Mechanical Engineering	Vice Chairperson
3.	Mr. Ajit Kumar Satapathy	Asst. Prof, Dept. of Basic Science & Humanities	Member
4.	Mr. Sachin kumar Patra	Asst. Prof, Dept. of Computer Science & Engineering	Member
5.	Mr. Tushar Kanta Satapathy	Asst. Prof, Dept. of Electrical Engineering	Member
6.	Mr. Debasish Panda	Asst. Prof, Dept. of Mechanical Engineering	Member
7.	Miss. Ankita Jena	Asst. Prof, Dept. of Civil Engineering	Member
8.	Mr.Rama Krushna Sahu	Local Correspondence, The Anupam Bharat	Member
9.	Mrs.Sasmita Jena	Sarapanch,Golanthara Panchayat	Member
10.	Mr. Pranaya Nanda Satapathy, (Member-Ex-Officio)	Tahasildar, Konisi	Member
11	Mr.Bibeka Nanda Mohanta, (Member-Ex-Officio)	IIC, Golanthara Police station	Member
12	Mr. Binit Kumar Maharana, (Member)	Final Year Student, Dept. of Civil Engineering	Member
13	Mr. Jyotiranjan Nayak	Final Year Student, Dept. of Electrical Engineering	Member
14	Mr. Kishan Sahu	Final Year Student, Dept. of Mechanical Engineering	Member
15	Ms. Arpita Panda	Final Year Student, Dept. of Computer Science & Engineering	Member

x)   **Establishment of Online Grievance Redressal Mechanism: Available**

SI.No	Name	Designation	Position in Committee
1	Dr.Gouri Shankar Mohapatro	Principal, Gandhi Academy of Technology and Engineering	Chairperson
2	Mr. Debasish Panda	Asst. Professor, Mechanical Engineering	Convener
3	Mr. Tushar Kanta Satapathy	Asst. Professor, Electrical Engineering	Member
4	Dr. Mantravadi Lalitha Mahalakshmi	Asst. Professor, Electronics & Telecommunication	Member
5	Miss. Ankita Jena	Asst. Professor, Civil Engineering	Member
6	Mr. Sachin Kumar Patra	Asst. Professor, Computer Science & Engineering	Member
7	Mr. Banamali Pathi	Administrative Officer, Gandhi Academy of Technology and Engineering	Member
8	Mr.Sonu Maharana	Sr. Librarian, Gandhi Academy of Technology and Engineering	Member

xi)   Establishment of Grievance Redressal Committee: Constituted

Name	Designation	Position in Committee
Dr.Gouri Shankar Mohapatro	Principal, Gandhi Academy of Technology and Engineering	Chairperson
Mr. Debasish Panda	Asst. Professor, Mechanical Engineering	Convener
Mr. Tushar Kanta Satapathy	Asst. Professor, Electrical Engineering	Member
Dr. Mantravadi Lalitha Mahalakshmi	Asst. Professor, Electronics & Telecommunication	Member
Miss. Ankita Jena	Asst. Professor, Civil Engineering	Member
Mr. Sachin Kumar Patra	Asst. Professor, Computer Science & Engineering	Member
Mr. Banamali Pathi	Administrative Officer, Gandhi Academy of Technology and Engineering	Member
Mr.Sonu Maharana	Sr. Librarian, Gandhi Academy of Technology and Engineering	Member

xii)   Establishment of Internal Compliant Committee: Constituted

	Name	Designation	Position in Committee
	Dr. Gouri Shankar Mohapatro	Principal, Gandhi Academy of Technology and Engineering	Chairman
	Dr. Mantravadi Lalitha Mahalakshmi	Asst. Professor, Department of Electronics & Communication Engineering	Convener
	Dr. Sanatanu Kumar Das	Asso. Professor, Department of Master in Business Administration	Co-convenor
	Mr.Bikram Kumar Sahu	Asst. Professor, Department of BSH	Member
	Mr.Debasish Panda	Asst. Professor, Department of Mechanical Engineering	Member
	Mr.Manoj Kumar Patnaik	Asst. Professor, Department of Electrical Engineering	Member
	Mr. Banamali Pathi	Administrative Officer, Gandhi Academy of Technology and Engineering	Member
	Ms. Mamata Behera	Student, Gandhi Academy of Technology and Engineering	Student Member
	Ms.Sandhyarani Ponda	Student, Gandhi Academy of Technology and Engineering	Student Member
	Mr. Rudra Pratap Pattnayak	Student, Gandhi Academy of Technology and Engineering	Student Member
	Mr.Shubham Kumar Mishra	Student, Gandhi Academy of Technology and Engineering	Student Member

xiv)   Establishment of Committee for SC/ST: Constituted

Constitution of SC/ST Grievance Redressal Cell:			
Sr. No.	Name & Designation	Position	Contact number
1.	Dr. Gouri Shankar Mohapatro	Chairperson	9337753377
2.	Mr. Bhabani Sankar Panda, Asso. professor	Vice Chairperson	7540883365

3.	Mrs. Nirali Das (Co-Convener) Asso. Professor	Member	9627824953
4.	Mr. Pinaki Bhusan Nayak Asso. Professor	Member	9437617626
5.	**Mr. Uttam Kumar Mallick** Asst. Professor	Member	7981973988

xv) **Internal Quality Assurance Cell: Constituted**

10. **PROGRAMMES:-**

(i) **Name of the Programs approved by the AICTE:-**

I. Bachelor of Technology in
       1) Electronics & Communication Engineering-30 INTAKE
       2) Computer Science & Engineerin-120 INTAKE
       3) Mechanical Engineering-90 INTAKE
       4) Civil Engineering-60 INTAKE
       5) Electrical Engineering-60 INTAKE

II. Master in Business Administration-(MBA)
       1. Finance Management- 120 INTAKE
       2. General Management- 60 INTAKE
       3. International Business- 60 INTAKE
       4. Marketing Management-60 intake

III. Master of Computer Applications – MCA – 180 INTAKE

(ii) **Name of the Programs accredited by NBA**- NIL

NBA Accreditation Status		
1	Name / List of Programmes / Courses Accredited	Not Accredited
2	Applied for Accreditation	--
	A. Applied but Visit not happened	--
	B. Visit happened but result awaited	--
3	List of Programmes / Courses not applied	B.Tech/MCA

Name of the Programs accredited by NAAC- "A"

NAAC Accreditation Status		
1	Accredited	Accredited "A"
2	Applied for Accreditation	--
	A. Applied but visit not happened	--
	B. Visit happened but result awaited	--
3	Not Applied	--

(iii) **For each Program the following details are given:-**

A) **B.Tech.**

Name : Bachelor of Technology

Number of seats : 360

Duration	:	4 years			

Cut of mark/rank for admission
During the last three years : Centralized counseling conducted by (Qualified students from JEE, Orissa/JEE Main)

Fee : 60,000**/- (per year)**

Placement facilities : Available

Campus placement in last three :
Years with
Minimum salary, : **1.5 Lakh Per annum**
Maximum salary : **3.5 Lakh Per annum**
and Average salary : **2.0 Lakh Per annum**
Cut of mark/rank for admission
During the last three years : Centralized counseling conducted by OJEE

PLACEMENT STATUS:

Sl No	Name of the Course	Branch	2022-23	2023-24	2024-25	Total No. of students placed during last three years
1	B.TECH	COMPUTER SCIENCE AND ENGINEERING	-	30	28	58
2	B.TECH	MECHANICAL ENGINEERING	45	22	29	96
3	B.TECH	CIVILENGINEERING	28	16	18	62
4	B.TECH	ELECTRICAL ENGINEERING	36	28	21	85
5	B.TECH	ELECTRONICS AND COMMUNICATION ENGG.	11	8	6	15

Name and duration of programme (s) having affiliation / collaboration with Foreign University(s)/Institution(s) and being run in the same campus along with status of their AICTE approval. If there is foreign collaboration, give the following detail.

‣ Note: - None of our programme (s) is having affiliating / collaboration with Foreign University(s) / Institution(s) and none of other programme (s) being run in the same campus along with status of AICTE.

b) Details of the Foreign Institution / University:- - No foreign University Collaborative

c) For each Collaborative/affiliated programme give the following: - Non Collaborative

d) Whether the collaborative programme is approved by AICTE? If not whether the Domestic/Foreign Institution has applied to AICTE for approval as required under notification no. 37-3/Legal/2005 dated 16ᵗʰ May, 2005 – Not Applicable

B) **PG Programme**

Name : Master in Computer Applications (MCA)

Number of seats : 180

Duration : 2 years

Cut of mark/rank for admission		
During the last three years	:	Centralized counseling conducted by state Govt.
Fee	:	50,000/-**As approved by State Govt.**
Placement facilities	:	Available(
Campus placement in last three Years with	:	NA

Minimum salary,	:	**1.8**	**Lakh Per annum**
Maximum salary	:	**2.5**	**Lakh Per annum**
Average salary	:	**2.15**	**Lakh Per annum**

Cut of mark/rank for admission		
During the last three years	:	NA

C) **PG Programme :**

Name	:	Master in Business Administration (MBA)
Number of seats	:	300
Duration	:	2 years

Cut of mark/rank for admission		
During the last three years	:	Centralized counseling conducted by state Govt.
Fee	:	50,000/-**As approved by State Govt.**
Placement facilities	:	Available(
Campus placement in last three Years with	:	NA

Minimum salary,	:	**1.5**	**Lakh Per annum**
Maximum salary	:	**2.5**	**Lakh Per annum**
Average salary	:	**2.0**	**Lakh Per annum**

Cut of mark/rank for admission		
During the last three years	:	NA

Name and duration of programme (s) having affiliation / collaboration with Foreign University(s)/Institution(s) and being run in the same campus along with status of their AICTE approval. If there is foreign collaboration, give the following detail.

‣ Note:-None of our Programme (s) is having affiliating / collaboration with Foreign University(s) / Institution(s) and none of other programme (s) being run in the same campus along with status of AICTE.

b) Details of the Foreign Institution / University:- Not applicable

c) For each Collaborative/affiliated programme give the following: Not applicable

d) Whether the collaborative programme is approved by AICTE? If not whether the Domestic/Foreign Institution has applied to AICTE for approval as required under notification no. 37-3/Legal/2005 dated 16th May, 2005 - Not applicable

11.   FACULTY:-

(i)   Branch wise list of faculty members:-

(This institute got its approval on 2009. Since this is its eleventh year's programme, Hence the calculation of Student/ Faculty Ratio should be taken on overall basis.)

No of Faculty	:	120

Visiting Faculty	:	Nil		
Adjunct Faculty	:	Nil		
Guest Faculty	:	Nil		
Permanent Faculty: Student Ratio	:	1:20		

(ii) **Number of faculty employed(E) at present for the academic year 2021-22 :-**

Sl No	Branch	Professor	Associate Professor	Assistance Professor	Total No. of Faulty
01	Civil Engineer	01	02	08	11
02	Mechanical Engineering	02	03	10	15
03	Electrical Engineering	01	02	08	11
04	Computer Science & Engineering	02	04	12	18
05	Electronic & Comm. Engineering	01	01	03	05
06	Master in computer Application	01	03	12	16
07	Basic Science & Humanity	02	04	08	14
08	Master in Business Management	03	6	21	30

12. **PROFILE OF PRINCIPAL WITH QUALIFICATION, TOTAL EXPERIENCE, AGE AND DURATION OF EMPLOYMENT AT THE INSTITUTE CONCERNED:-**

(i)

Name	:	Prof. (Dr.) Gouri Shankar Mohapatro
Date of Birth	:	03/07/1980
Age	:	42 yrs
Academic qualifications (with field of specialization)	:	Ph.D, M.Tech, B.E, MBA
Details of Experience (Academic / Industrial)	:	Teaching: 19 Years
		Research: 2 years
Area of specialization	:	Industrial Engineering
Subject Teaching at Under Graduate Level	:	Thermodynamics, Fluid Mechanics, Power Plant Engg. Project Mgt.
No of paper published	:	National Journals (13 Nos.) International Journals (11 Nos)
Projects carried out	:	10 Nos.
Patents	:	01 nos
Technology Transfer	:	--
Research Publications	:	24 nos

Date of the appointment in the present institution： 31/07/2019

Duration of employment at the Institute concerned: Continuing

(ii)   For each faculty give a page covering: ▸ Note:- Enclosed in **Annexure – IX**

(Separate sheet for each faculty in department wise as per format)

13.   FEE :-

(i)   **Details of fee, as approved by State fee Committee, for the Institution:-**
For B.Tech:
▸ First Year:-

Tuition Fee	**60000.00**
Facility Fees	**--**
Placement Training	**2500.00**
Staff and Student Welfare	**--**
Cost of Uniform, Blazer, Tie, Crest, Hanger ,T.Shirt & Uniform(One time charge)	**3500.00**
Refundable Security Deposit (One time charge)	**3000.00**
Transport	**10000.00**
Total	**79000.00**
Accommodation with fooding	**44000.00**

Hostel

(i) The college has its own hostel for boys and girls. Furniture, electrical fittings, News Paper, Magazines, TV, Telephone, Aqua Guard, Salary to mess staff, doctor ward boys, ad manager, sweepers, scavengers and cost of disinfectants, detergents, acids vacuum cleaning and cost of maintenance of electrical gadgets besides tube lights, fans motor pumps and host of other incidental expenses related to maintenance of hostels are provided to each borderer.

(ii)   Time scheduled for payment of fee for the entire program:-

Institute is providing two installment process for payment of fees i.e. In the beginning of the academic year and second before commencement of even semester Examination.

(iii)   No. of fee waiver granted with amount and name of students:- Nil

(iv)   Number of scholarship offered by the Institute, duration and amount:- One

Sl.No.	Name of Scholarship	Duration	Amount
1)	Chairman's Scholarship	One year	Rs. 9,00,000/-

(v)   Criteria for fee waivers/scholarship :-

▸   Income certificate of his father or his family member.
On merit basis secured in Joint Entrance Test (Rank holders)
Carrier meritious students (Academic 10th and +2)
University toppers.

(vi)   Estimated cost of boarding and lodging in hostels: -**Rs.   44,000 /- p.a.**

14.   ADMISSION:-

(i)Number of seats sanctioned with the year of approval:-240 seats

(ii)   **Number of students admitted under various categories each year in the last three years:-**

SL NO	YEAR	B.TECH/BRANCH	TOTAL INTAKE	TOTAL NO OF ADMITTED STUDENTS
1	2022-23	CIVIL	60	32
		MECH	90	35
		EE	60	28
		ECE	30	14
		CSE	60	60
2	2023-24	CIVIL	60	48
		MECH	90	66
		EE	60	41
		ECE	30	18
		CSE	120	110
3	2024-25	CIVIL	60	54
		MECH	90	89
		EE	60	48
		ECE	30	23
		CSE	120	120
SL NO	YEAR	PG programme	TOTAL INTAKE	TOTAL NO OF ADMITTED STUDENTS
01	2022-23		120	96
	2023-24	MCA	180	
	2024-25		180	

15.   **ADMISSION PROCEDURE:-**

(i)   **Mention the admission test being followed, name and address of Test Agency and its URL(website) :-**

▸   J.E.E.(Joint Entrance Examination, Orissa), J.E.E. Complex, BPUT, Gandamunda, Bhubaneswar, Orissa, www.jeeodisha.com

(ii)   **Number of seats allotted to different Test Qualified candidates separately [JEE-MAIN/OJEE (State conducted test/University tests)/ Associated conducted test]:-**

▸   100% of the total seats is filled through JEE counseling, Odisha,

Calendar for admission against management/vacant seats:-

a)   **Last date for request for applications :**

▸ As per the guideline of admission rules/procedure prescribed by Joint Entrance Examination (Odisha).

b)   **Last date for submission of application:**

As per the guideline of admission rules/procedure prescribed by Joint Entrance Examination (Odisha).

c)   **Date of announcing final results   :**

‣ As per the guideline of admission rules/procedure prescribed by Joint Entrance Examination (Odisha).

d)   **Release of admission list (main list and waiting list should be announced on the same day):**

‣ As the seats are being filled through the central counseling conducted by JEE (Odisha) the institution has no such list of its own. Details are available at www.jeeodisha.com

e)   **Date for acceptance by the candidate (time given should in no case be less than 15 days) :**

‣ As per the guidelines of Industries Department and Joint Entrance Examination (Odisha).

f)   **Last date for closing of admission   :** 15th August of every year

‣ As per the guideline of admission rules/procedure prescribed by Joint Entrance Examination, Odisha.

g)   **Starting of the Academic session**   : Third week of August of every year

h)   **The waiting list should be activated only on the expiry of date of main list:**

‣ As the admissions are through JEE central counseling, hence no waiting list is being maintained by the institute.

i)   **The policy of refund of the fee, in case of withdrawal, should be clearly notified:**

‣ The Institute is refunding the fees after receiving seat cancellation letter from the student/parent and the same is communicated to the University as per the guidelines of JEE, Odisha.

16.   **CRITERIA AND WEIGHTAGES FOR ADMISSION:-**

(i)   **Describe each criteria with its respective weightages i.e. Admission Test, marks in qualifying examination etc:-**

‣   For admission process the Institute follows the guideline of admission rules/procedure prescribed by Joint Entrance Examination, Odisha for its regular courses. The candidates not qualified in JEE-MAIN/OJEE shall not be allowed for admission.

(ii)   **Mention the minimum level of acceptance, if any :-**

‣   Passed + 2 science with (PCM) with 45%, required to submit a rank from (JEE, Odisha/JEE-Main Test)

(iii)   **Mention the cut-off levels of percentage & percentile scores of the candidates in the admission test for the last three years :-** -Not Applicable-
(As the admissions are through central counseling process conducted by OJEE Odisha)

(iv)   **Display marks scored in Test etc. and in aggregate for all candidates who were admitted:-** As stipulated by Central Counseling Process, O.J.E.E. Odisha

17.   **APPLICATION FORM:-**

(i)   Downloadable application form, with online submission possibilities:-

▸   JEE-Odisha reserves all rights for selling of the application forms.

18.   LIST OF APPLICANTS:-

(i)   All the applications are received by J.E.E., Odisha and the admission is undertaken through central counseling based on OJEE/ JEE MAIN ranks.

▸   The JEE, Odisha is maintaining the list.   All vacancy seats after round of counseling shall be filled at the college level as per the notification of Department of Skill Development and Technical Education, Govt. of Orissa.

19.   INFORMATION ON INFRASTRUCTURE AND OTHER RESOURCES AVAILABLE:-

- Total Area of Class rooms and Tutorial Rooms available for B.Tech Courses with size of each: 23 nos & 5nos each 66 SqM & 33 SqM

- Total Area of Class rooms and Tutorial Rooms available for MCA Courses with size of each: 8nos & 02 nos each 66 SqM & 33 SqM

- Total Area of Laboratories available for B.Tech Degree Courses with size of each: 35nos each 66 SqM

  Total Area of Laboratories available for MCA Courses with size of each:4 nos each 66sqmt

- Total Area of Drawing Halls available for Degree Courses with size of each: 01 nos 132 SqM

- Total Area of workshop available for Degree Courses with size of each: 01 nos 200SqM

- Total Area of Seminar Halls available for both Degree and MCA Courses with size of each: 03 nos each 132 SqM

- Total Area of Computer Centers available for both Degree and MCA Courses with size of each: 01 nos 150SqM

- Central Examination Facility, Number of Rooms and Capacity of each: 2 nos each 35 SqM

- **Barrier Free Built Environment for disabled and elderly persons**: Available

- **Occupancy Certificate**: Procured

- **Fire and Safety Certificate**: Procured

- **Hostel Facility**: Available for both Boys and Girls

- Number of Classrooms and size of each   :- 31 Nos, Size 66 Sqmt each
- Number of Tutorial rooms and size of each   :- 10 Nos, Size 35 SqMt each
- Number of Laboratories and size of each   :- 35 Nos, Size 66 SqMt eac
- Number of drawing halls and size of each   :- 01 Nos, Size 132 SqMt each
- Number of Computer Center with capacity   :-   02 Nos 150 nos
                                                             .
- Central Examination Facility   :-   Available

20. LIBRARY

    a)   Number of Library books/Titles/Journals available(Programme-wise):-

- Total No. of Volumes available for all Programmes [B.Tech/MCA/MBA]:   32098 Nos

- Total No. of Titles available for all Programmes [B.Tech/MCA/MBA]:   5047 Nos

- Total Nos. of National & International Journal   : 120 **Nos**

    b)   List of online National/International Journals subscribed:-

        ‣ **National Journals   :**
        ‣ **International Journals :**

    c)   E-Library facilities: -   Yes Available with MOOCs center.

21.   LABORATORY :- Details of Laboratories & Workshops for both Degree and Diploma

No.	Dept.	Specialization	Year	Name of the Laboratory	No. of Experiments	Avg. Floor Area (in
1	CE / CSE / EEE / EE / ECE / ME	CE / CSE / EEE / EE / ECE / ME	I	BASIC ELECTRONICS LAB.	10	60
2				BASIC ELECTRICAL ENGINEERING LAB.	10	70
3				PHYSICS LAB.	10	60
4				CHEMISTRY LAB.	10	60
5				BASIC MECHANICAL ENGINEERING LAB.	10	70
6				BASIC CIVIL ENGINEERING LAB.	10	70
7				ENGINEERING GRAPHICS & DESIGN LAB.	10	70
8				WORKSHOP	10	70
9				ENGLISH LANGUAGE LAB.	10	60
10				PROGRAMMING LANGUAGE LAB.	10	60
11	CE	CE	II	MECHANICS OF SOLIDS LAB.	10	70
12	CE	CE	II	FLUID MECHANICS & HYDRAULICS MACHINES LAB.	10	70
13	CE	CE	II	SURVEY – I LAB.	10	70
14	CE	CE	II	GEO TECHNICAL ENGINEERING LAB.	10	70
15	CE	CE	II	BUILDING DRAWING LAB.	10	70
16	CE	CE	II	ADVANCED MECHANICS OF SOLIDS LAB.	10	70
17	CE	CE	II	HIGHWAY & TRAFFIC ENGINEERING LAB.	10	70
18	CE	CE	II	DESIGN OF CONCRETE STRUCTURE LAB.	10	70
19	CE	CE	II	MATERIAL TESTING LAB.	10	70
20	CSE	CSE	II	SWITCHING CIRCUITS & LOGIC DESIGN LAB.	10	70

21	CSE	CSE	II	JAVA PROGRAMMING LAB.	10	70
22	CSE	CSE	II	SYSTEM PROGRAMMING LAB.	10	66
23	CSE	CSE	II	SOFTWARE ENGINEERING LAB.	10	66
24	CSE	CSE	II	DESIGN AND ANALYSIS OF ALGORITHM	10	66
25	CSE	CSE	II	DATABASE ENGINEERING LAB.	10	66
26	EEE, EE	EEE, EE &	II	NETWORK THOERY LAB.	10	70
27	EEE, EE	EEE, EE &	II	ANALOG ELECTRONICS CIRCUITS LAB.	10	70
28	EEE & EE	EEE & EE	II	ELECTRICAL MACHINE LAB. – I	10	70
29	EEE & EE	EEE & EE	II	ELECTRICAL & ELECTRONICS MEASUREMENT LAB.	10	70
30	EEE & EE	EEE & EE	II	ELECTRICAL MACHINE LAB. – II	10	70
31	EEE & EE	EEE & EE	II	CONTROL SYSTEM LAB.	10	70
32	EEE & EE	EEE & EE	II	DIGITAL ELECTRONICS CIRCUIT LAB.	10	70
33	EEE & EE	EEE & EE	II	ELECTRICAL POWER TRANSMISSION & DISTRIBUTION LAB.	10	70
34	ECE	ECE	II	SIGNAL SYSTEM LAB.	10	70
35	ECE	ECE	II	DIGITAL ELECTRONICS LAB.	10	70
36	ECE	ECE	II	ELECTRICAL & ELECTRONICS MEASUREMENT LAB.	10	70
37	ECE	ECE	II	ELECTRICAL MACHINES AND POWER DEVICES LAB.	10	70
38	ECE	ECE	II	ELECTROMAGNETICS AND ENGINEERING LAB.	10	70
39	ECE	ECE	II	MICROPROCESSORS & MICROCONTROLLERS LAB.	10	70
40	ME	ME	II	MECHANICS OF SOLIDS LAB.	10	75
41	ME	ME	II	FLUID MECHANICS & HYDRAULICS MACHINES LAB.	10	70
42	ME	ME	II	ENGINEERING THERMODYNAMICS LAB.	10	70
43	ME	ME	II	KINEMATICS AND DYNAMICS OF MACHINES LAB.	10	77
44	ME	ME	II	MECHANISMS AND MACHINES LAB.	10	70
45	ME	ME	II	BASIC MANUFACTURING PROCESS LAB.	10	70
46	ME	ME	II	I.C. ENGINE LAB.	10	70
47	ME	ME	II	MECHANICAL MEASUREMENT, METROLOGY & RELIABILITY LAB.	10	70
48	CE	CE	III	STRUCTURAL ANALYSIS – II LAB.	10	70
49	CE	CE	III	DESIGN OF STEEL STRUCTURES LAB.	10	70
50	CE	CE	III	WATER SUPPLY & SANITARY ENGINEERING LAB.	10	70
51	CE	CE	III	ADVANCED GEOTECHNICAL ENGINEERING LAB.	10	70
52	CE	CE	III	FOUNDATION ENGINEERING LAB.	10	70
53	CE	CE	III	IRRIGATION ENGINEERING LAB.	10	70
54	CE / CSE /EEE / EE / ECE /	CE / CSE /EEE / EE / ECE /	III	INDUSTRIAL LECTURE	10	60
55	CE / CSE /EEE / EE / ECE	CE / CSE /EEE / EE / ECE / ME	III	BUSINESS COMMUNICATION & PRESENTATION SKILL FOR INTERVIEW	10	60
56	CSE	CSE	III	OPERATING SYSTEM LAB.	10	66

57	CSE	CSE	III	COMPUTER GRAPHICS LAB.	10	66
58	CSE	CSE	III	ADNAVCED COMPUTER ARCHITECHTURE LAB.	10	66
59	CSE	CSE	III	ADVANCE LAB. –I	10	66
60	CSE	CSE	III	COMPUTER NETWORK & DATA COMMUNICATION LAB.	10	70
61	CSE	CSE	III	COMPILER DESIGN LAB.	10	60
62	EEE &	EEE & EE	III	POWER ELECTRONICS LAB.	10	70
63	EEE &	EEE & EE	III	MICROPROCESSOR & MICROCONTROLLER LAB.	10	70
64	EEE &	EEE & EE	III	DIGITAL SIGNAL PROCESSING LAB.	10	70
65	EEE &	EEE & EE	III	ADVANCE ELECTRICAL COMPUTATION LAB. - I	10	70
66	EEE &	EEE & EE	III	COMMUNICATION ENGINEERING LAB.	10	70
67	EEE &	EEE & EE	III	POWER SYSTEM OPERATION & CONTROL LAB.	10	60
68	EE	EE	III	ELECTRICAL DRIVES LAB.	10	60
69	ECE	ECE	III	CONTROL SYSTEMS LAB.	10	70
70	ECE	ECE	III	DIGITAL SIGNAL PROCESSING LAB.	10	70
71	ECE	ECE	III	ANALOG COMMUNICATION LAB.	10	66
72	ECE	ECE	III	VLSI & EMBEDDED SYSTEM LAB.	10	66
73	ECE	ECE	III	DIGITAL COMMUNICATION LAB.	10	60
74	ECE	ECE	III	HIGH FREQUENCY ENGINEERING LAB.	10	60
75	ME	ME	III	DESIGN OF MACHINE ELEMENTS LAB.	10	70
76	ME	ME	III	MACHINING SCIENCE & TECHNOLOGY LAB.	10	70
77	ME	ME	III	HEAT TRANSFER LAB.	10	70
78	ME	ME	III	ADVANCE LAB. - I	10	70
79	ME	ME	III	PRODUCTION & OPERATION MANAGEMENT LAB.	10	70
80	ME	ME	III	REFRIGERATION & AIR CONDITIONING LAB.	10	70

22. COMPUTING FACILITIES:-

a) **Number of configuration of systems**: -

Desktop
Desktop with Intel Core Due Processor, 160 GB HDD, 2GB RAM, 2.20 GHz =   510 Nos.
Printer-   28 Nos **HP Scanner –   02 Nos** **Canon Scanner-   02** **Xerox –   06**
Legal System S/W   08 Nos
Legal Application S/W 52 Nos

b) **Total number of systems connected by LAN :-**   210 nos

c) **Total number of systems connected to WAN :-**   -----

d) **Internet bandwidth:-   100 Mbps : Optical Fibre line from BSNL Network**

e) Major software packages available: - Available
i. Windows 98, Windows 2003 server, Linux 9.0, Microsoft windows, XP,
ii.MSDN Academic Alliance Ver-7 Full Pack, Borland C++, MS Office 2007, Oracle -10, Oracle-8, Adobe Photoshop-7, Matlab-7, Java-3.0, Tally-9.0, Autocad-2007-2010.

f) Special purpose facilities available:- Yes available for conducting of online Meeting/Webinars/Workshops etc.

g) Facilities for conduct of classes / Courses in online mode (Theory & Practical) : Yes available

h) Social Media Cell: Available

23. **WORKSHOP: - Basic work Shop and Addl work shop with 200 Sq. Mt each**
24. **List of Other Academic facilities available**.

- Games and Sports facilities :- Available

- Extra Curriculum Activities :- Available

- Soft Skill Development Facilities :- Available

25. Teaching Learning Process:-

a) Curricula and syllabi for each of the programmes as approved by the University
:- Available on **www.bput.ac.in**

b) Academic Calendar of the University **:-** Yes Available on **www.bput.ac.in**

c) Academic Time Table **:-**Yes Available on **college website**

d) Teaching Load of each Faculty **:-** Asst. Professor: 16 hours per week
Associate Professor: 12 hours per week
Professor: 06 hours per week

e) Internal Continuous Evaluation System in Place :- Yes Available

- The syllabus is distributed over a number of semesters. Grasp and knowledge of the subject is evaluated in bits continuously and periodically thereby putting lesser burden on the student as compared to evaluation by one examination at the end of the session.
- The courses allotted for a particular semester are completed by the end of the semester and also examined and evaluated simultaneously, thereby reducing the amount of material to be studied at one time.
- The mode of evaluation is also varied, depending upon the nature of the subjects and topics. In general, the following components of evaluation are adopted:

Theory Course	Practical Course
Class Tests	Records
Assignments	Experiments
Seminars & Group Discussions	Viva-voce
Attendance	Attendance
End-semester Examination	End-semester Examination

- The student's performance is assessed throughout the semester by continuous evaluation followed by an end-semester examination which covers the entire syllabus.

- The number of credits allotted to each course depends on the relative time a student is expected to devote for the respective course.

- Each component of evaluation is assigned a certain weight age towards the computation of over-all performance in each course.

- Mark grade sheet is issued by University after evaluation of each semester and the declaration of the result of each academic session is based on student's performance over both the semesters of the session. An academic session means both the semesters of the session taken together.

- The student's performance for a session is indicated through a result card issued to the student after each even end-semester examination of a session which shows his achievements in each of the courses registered for.

f) **Student's assessment of Faculty System in place :-** Yes Available

- Feedback about Faculty is taken from students twice a semester. The various parameters on which teaching is assessed are: Communication Skills, Quality of Teaching/ Academic input, Subject Knowledge, Content and Method of Delivery, Resourcefulness, Readiness of teacher, Accessibility and Availability of Teacher in Campus/ Department. Feedback is signed by the Principal and conveyed to the faculty by respective Head of the Department. Counseling of faculty having feedback is carried out by Head of the Department as well as by the Principal for his/her improvement.

26. **FOR EACH POST GRADUATE PROGRAMME GIVE FOLLOWING:**

- Title of the Course: Master in Business Administration-MBA
- Curricula and Syllabi: As prescribed by Biju Patnaik University of Technology,Rourkela,Odisha available on BPUT website www.bput.ac.in
- Laboratory facilities exclusively to the Post Graduate Course: Communicative Language Lab with all design tools and Computer Center are available as per Curricula and Syllabus design.
- Software and all design tools in case: Available as required.
- Academic Calendar and framework: As prescribed by Biju Patnaik University of Technology,Rourkela,Odisha available on BPUT website www.bput.ac.in

27. **Enrollment and Placement details of students in the last three years:** Refer Sl.10 &14.

28. **List of Research Projects / Consultancy Works:**

- **No.of Projects Carried Out, Funding agency, Grant Received**: Nil

- **Publications (if any) out of research in last three years out of masters projects**: Nil

- **Industry Linkage:** The Institute made MoUs with five industries for industry linkages to provide demand-driven industry-relevant training opportunities and would work with industries with an aim to bridging the skill gap and provide demand-based skilled manpower to industries which would in turn add new jobs.

- **MoUs with Industries:** Made MoUs with five Industries to carry out Internship to the students on regular basis.

29. **LoA and subsequent EoA till the current Academic Year: Got approved by AICTE, New Delhi and the copies are available in college website www.gate.ac.in**

Sl. No	Year of Approval	Intake	Approval Referenece No.
1	2009-10	ME-60 EE-60 ECE-60 CE-60	

2	2010-11	ME-120 EE-120 ECE-60 CE-60	Eastern Region/1-7310636/EOA Dated 23/08/2010
3	2011-12	ME-120 EE-120 ECE-60 CE-60	Eastern/1-448042192/2011/EOA Dated 01/09/2011
4	2012-13	ME-120 EE-120 ECE-60 CE-60 SE-18 M.Tech IEAM-18 M.Tech	Eastern/1-689355331/2012/EOA Dated 28/06/2012
5	2013-14	ME-120 EE-120 ECE-60 CE-60 SE-18 M.Tech IEAM-18 M.Tech	Eastern/1-1451713084/2013/EOA Dated 19/03/2013
6	2014-15	ME-120 EE-120 ECE-60 CE-60 SE-18 M.Tech IEAM-18 M.Tech	Eastern/1-2013005123/2014/EOA Dated 04/06/2014
7	2015-16	ME-120 EE-120 ECE-60 CE-60 SE-18 M.Tech IEAM-18 M.Tech	Eastern/1-2451447045/2015/EOA Dated 07/04/2015
8	2016-17	ME-120 EE-120 ECE-60 CE-60 SE-18 M.Tech IEAM-18 M.Tech	Eastern/1-2812020826/2016/EOA Dated 05/04/2016
9	2017-18	ME-120 EE-120 ECE-60 CE-60 SE-18 M.Tech IEAM-18 M.Tech	Eastern/1-3324478336/2017/EOA Dated30/03/2017
10	2018-19	ME-120 EE-120 ECE-60 CE-60 SE-18 M.Tech IEAM-18 M.Tech	Eastern/1-3508999671/2018/EOA Dated 30/04/2018
11	2019-20	ME-90 EE-60 ECE-30 CE-60	Eastern/1-4266663525/2019/EOA Dated 19/04/2019
12	2020-21	ME-90 EE-60 ECE-30 CE-60 CSE-60	Eastern/1-7001906677/2020/EOA Dated 09/06/2020
13	2022-23	ME-90 EE-60 ECE-30 CE-60 CSE-60 MCA-120 MBA -300	Eastern/1- 10969260281/2022/EOA Dated 10-July-2022
	2023-24	ME-90 EE-60 ECE-30 CE-60 CSE-120 MCA-180 MBA -300	Eastern/1-41102466332/2023/EOA Dated 02-Jun-2023

	2024-25	ME-90 EE-60 ECE-30 CE-60 CSE-120 MCA-180 MBA -300	Eastern/1-43662760154/2024/EOA/ Corrigendum-1 Dated 22-May-2024

Sd/-
Prof.(Dr.).Gouri Shankar Mohapatro
PRINCIPAL