

GANDHI ACADEMY OF TECHNOLOGY & ENGINEERING BERHAMPUR, ODISHA

(APPROVED BY AICTE, NEW DELHI AND AFFILIATED TO BPUT, ROURKELA, ODISHA)



MANDATORY DISCLOSURE AICTE (B.TECH & MCA PROGRAMME)

“The Information has been provided by the concerned Institution and the onus of authenticity lies with the Institution and not on AICTE.”

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: **84.4458⁰** Latitude: **19.1337⁰**

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. Satya Narayan Panda
4.	Trustee-Member	Dr.Chandra Dhwaj Panda
5.	Trustee-Member	Biranchi Narayan Panda
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. Bipin Chandra Mohanty
12.	Faculty of the concerned Institute- as member nominated by concerned Trust	Prof. Prakash Kumar Shukla

08. Academic Advisory Body:

- 01) Prof. Bipin Chandra Mohanty
- 02) Prof. Prakash Kumar Shukla
- 03) Dr. Bidyut Ranjan Das
- 04) Dr. Santanu kumar Das

09. GOVERNANCE:-

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

TARINI EDUCATIONAL TRUST

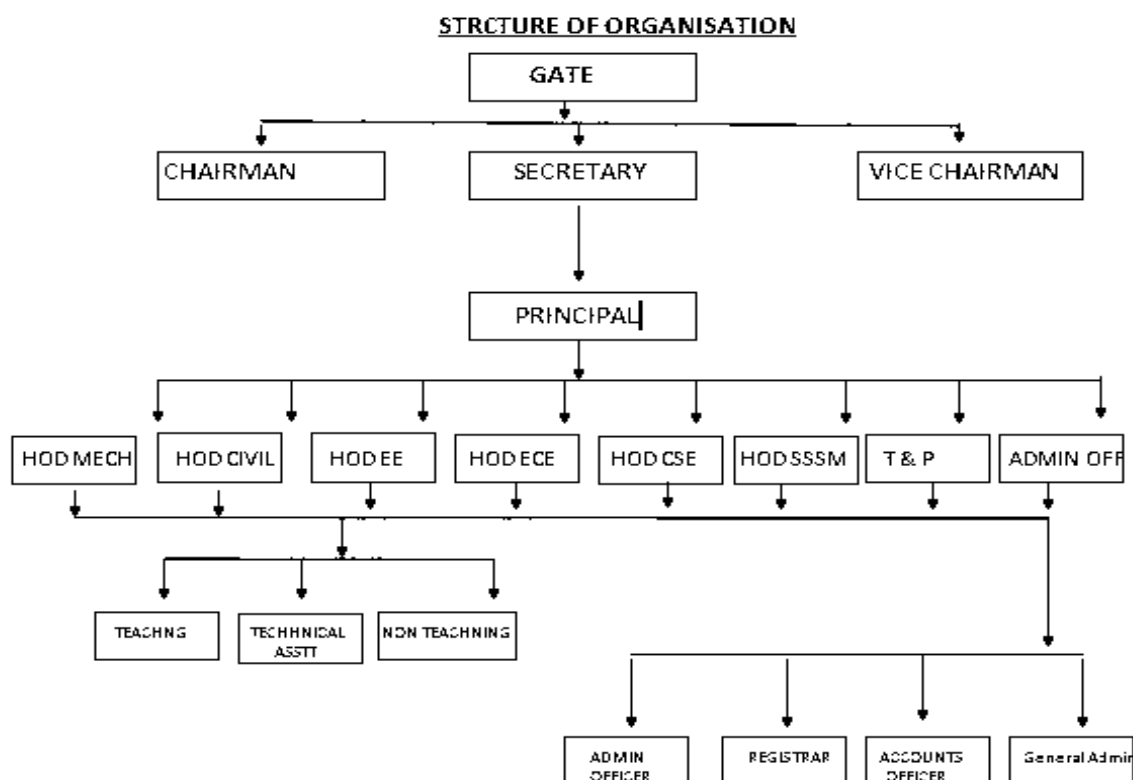
- 1) Chairman Manoj Kumar Palo
Patrapada, Bhubaneswar, Dist. Khurdha
- 2) Secretary Danardan Panda
Siddharth Nagar 3rd Line, Berhampur, Ganjam

ii) **Governing Body**

- | | | |
|----------------------------|---|---|
| 1. Manoj Kumar Palo | - | Chairman |
| 2. Danardan Panda | - | Secretary |
| 3. Dr. Satya Prakash Panda | - | Member |
| 4. Dr. Chandra Dhvaj Panda | - | Member |
| 5. AICTE Nominee | - | Member (To be nominated) |
| 6. State Govt. Nominee | - | Member (To be suggested by the Govt. of Odisha) |
| 7. University Nominee | - | Member (To be suggested by BPUT, Odisha) |

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	Position	Contact number
1.	Mr. B. Ch. Mohanty Asso. Professor	Chairperson	7735737703
2.	Mr. M. M. Patnaik Asst. Professor	Vice Chairperson	7735737729
3.	Mr. T. K. Satapathy Asst. Professor	Member	7735737705
4.	Mr. G. P. Patro Asst. Professor	Member	9853412909
5.	Mrs. P. R. Purohit Asst. Professor	Member	8763050903
6.	Ms. B. P. Mallia Asst. professor	Member	9438288954
7.	Mr. R. B. Sadangi Asst. Professor	Member	7377337098
8.	Mr. C. S. Sethi Asst. professor	Member	8658683208
9.	Mrs. U. R. Choudhury Librarian	Member	7735737715
10.	Mr. C. S. Patro Sr. Tech. Asst.	Member	9438428619

x) Establishment of Online Grievance Redressal Mechanism: Available

1. Dr.G. S. Mohapatro, Principal (Chairperson) - 9337753377
2. Prof. Prakash Kumar Shukla (OMBUDSMAN)-
3. Prof. Chittaranjan Sethi (Convener) - 8658683208
4. Prof. Rasa Bihari Sadangi (Co-Convenor) . - 7377337098
5. Prof. Bipin Ch. Mohanty (Advisor) . - 7735737703
6. Prof. Abhisek Pradhan - 8249290055
7. Prof. Priyanka Dash -
8. Prof. Rambalhaha Gouda

xi) Establishment of Grievance Redressal Committee: Constituted

1. Dr.G. S. Mohapatro, Principal (Chairperson) - 9337753377
2. Prof. Prakash Kumar Shukla (OMBUDSMAN)- 7978224355
3. Prof. Chittaranjan Sethi (Convener) - 8658683208
4. Prof. Rasa Bihari Sadangi (Co-Convener) . - 7377337098
5. Prof. Bipin Ch. Mohanty (Advisor) . - 7735737703
6. Prof. Abhisek Pradhan - 8249290055
7. Prof. Priyanka Dash -
8. Prof. Rambalhaha Gouda

xii) Establishment of Internal Compliant Committee: Constituted

1. Dr. G. S. Mohapatro, Principal - (Chairperson)
2. Prof. Bhabani Prasad Mishra (Convener)
3. Prof. Pranati Rani Purohit Co-convener)
4. Prof. Prakash Kumar Shukla (Advisor)
5. Prof. Bipin Ch. Mohanty (Advisor)
6. Prof. Ajit Kumar Pradhan
7. Prof. Prabhu Prasad Patnaik
8. Prof. Ajay Kumar Nahak
9. Prof. K. Payal Senapati
10. Prof. Archana Kumari Mishra
11. Prof. Rambalhaha Gouda

xiv) Establishment of Committee for SC/ST: Constituted

Constitution of SC/ST Grievance Redressal Cell:			
Sr. No.	Name & Designation	Position	Contact number
1.	Mr. B. Ch. Mohanty Asso. Professor	Chairperson	7735737703
2.	Mr. C. S. Sethi Asst. professor	Vice Chairperson	8658683208
3.	Mr. A. K. Nahak Asst. Professor	Member	9078285628
4.	Mr. A. K. Pradhan Asst. Professor	Member	7750003322
5.	Mr. R. B. Gouda Asst. Professor	Member	8249928446

10. xv) Internal Quality Assurance Cell: Constituted PROGRAMMES:-

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

Bachelor of Technology in

- 1) Electronics & Communication Engineering-30 INTAKE
- 2) Computer Science & Engineerin-60 INTAKE
- 3) Mechanical Engineering-90 INTAKE
- 4) Civil Engineering-60 INTAKE
- 5) Electrical Engineering-60 INTAKE

Master in Computer Application-MCA-120 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- NIL

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

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

A) B.Tech.

Name	:	Bachelor of Technology
Number of seats	:	300
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	2018-19	2019-20	2020-21	Total No. of students placed during last three years
1	B.TECH	COMPUTER SCIENCE AND ENGINEERING	-	-	Intake 60 seats	0
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	:	120
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,	:	NA
Maximum salary	:	NA
Average salary	:	NA
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	:	67
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 :-

SI No	Branch	Professor	Associate Professor	Assistance Professor	Total No. of Faculty
01	Civil Engineer	01	02	12	15
02	Mechanical Engineering	01	03	13	17
03	Electrical Engineering	01	02	09	12
04	Computer Science & Engineering	01	01	03	05
05	Electronic & Comm. Engineering	01	01	4	06
06	Master in computer Application	00	01	03	04
07	Basic Science & Humanity	02	02	04	08

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: 17 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	34000.00

(II) **Details of fee, as approved by State fee Committee, for the Institution:-**

For MCA:First Year:-

Tuition Fee	50000.00
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	69000.00
Accommodation with fooding	34000.00

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.

(i) **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.

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

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

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

(iv) **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 meritorious students (Academic 10th and +2)
University toppers.

(v) **Estimated cost of boarding and lodging in hostels: -Rs. 34,000 /- p.a.**

14. ADMISSION:-

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

File No with date of first approval: **F.No : 0607/OR/ENGG/2009/014 Dated 30/06/2009**

(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	2018-19	CIVIL	60	58
		MECH	120	107
		EE	120	39
		ECE	60	02
2	2019-20	CIVIL	60	58
		MECH	90	76
		EE	60	51
		ECE	30	13
3	2020-21	CIVIL	60	54
		CSE	60	23
		MECH	90	89
		EE	60	48
		ECE	30	23
SL NO	YEAR	PG Programme	TOTAL INTAKE	TOTAL NO OF ADMITTED STUDENTS
01	2020-21	MCA	120	96

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%, 40% for SC/ST required to submit a rank from (JEE, Odisha/JEE-Main Test)**

- ▶ **Passed + 3 science with (PCM) with 50%, for General/OBC, 45% for SC/ST 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: 66 SqM & 33 SqM
- Total Area of Class rooms and Tutorial Rooms available for MCA Courses with size of each: 66 SqM & 33 SqM
- Total Area of Laboratories available for B.Tech Degree Courses with size of each: 44 & 66 SqM
- Total Area of Laboratories available for MCA Courses with size of each: 2 nos 66 SqM
- Total Area of Drawing Halls available for Degree Courses with size of each: 132 SqM
- Total Area of workshop available for Degree Courses with size of each: 200SqM
- Total Area of Seminar Halls available for both Degree and MCA Courses with size of each: 2 nos & 132 SqM
- Total Area of Computer Centers available for both Degree and MCA Courses with size of each: 150SqM
- Central Examination Facility, Number of Rooms and Capacity of each: 1 & 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 :- 31nos & 66 SqM
- Number of Tutorial rooms and size of each :- 12nos & 33 SqM
- Number of Laboratories and size of each :- 44 nos & 66 SqM
- Number of drawing halls and size of each :- 01 no & 132 SqM
- Number of Computer Center with capacity :- 01 Nos & 150 SqM

- 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]: 14653 Nos
- Total No. of Titles available for all Programmes [B.Tech/MCA]: 3354 Nos

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

- ▶ National Journals : 24
- ▶ International Journals : 16

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 / EE / ECE / ME	CE / CSE / 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 LAB.	10	66
25	CSE	CSE	II	DATABASE ENGINEERING LAB.	10	66
26	EE& ECE	EE & ECE	II	NETWORK THOERY LAB.	10	70
27	EE & ECE	EE & ECE	II	ANALOG ELECTRONICS CIRCUITS LAB.	10	70
28	EE	EE	II	ELECTRICAL MACHINE LAB. – I	10	70
29	EE	EE	II	ELECTRICAL & ELECTRONICS MEASUREMENT LAB.	10	70
30	EE	EE	II	ELECTRICAL MACHINE LAB. – II	10	70
31	EE	EE	II	CONTROL SYSTEM LAB.	10	70
32	EE	EE	II	DIGITAL ELECTRONICS CIRCUIT LAB.	10	70
33	EE	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	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 / EE / ECE /	CE / CSE / EE / ECE /	III	INDUSTRIAL LECTURE	10	60
55	CE / CSE / EE / ECE/ME	CE / CSE / EE / ECE / ME	III	BUSINESS COMMUNICATION &	10	60
				PRESENTATION SKILL FOR INTERVIEW		
56	CSE	CSE	III	OPERATING SYSTEM LAB.	10	66
57	CSE	CSE	III	COMPUTER GRAPHICS LAB.	10	66
58	CSE	CSE	III	ADVANCED COMPUTER ARCHITECTURE 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	EE	EE	III	POWER ELECTRONICS LAB.	10	70
63	EE	EE	III	MICROPROCESSOR & MICROCONTROLLER LAB.	10	70
64	EE	EE	III	DIGITAL SIGNAL PROCESSING LAB.	10	70
65	EE	EE	III	ADVANCE ELECTRICAL COMPUTATION LAB. - I	10	70
66	EE	EE	III	COMMUNICATION ENGINEERING LAB.	10	70
67	EE	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 = Nos. 230	
Printer:	14 Nos
Scanner –	03 Nos
Xerox –	02 Nos
Color Printer-	02 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 Reference No.
1	2009-10	ME-60 EE-60 ECE-60 CE-60	F.No 0607/OR/ENGG/2009/014 Dated 30/06/2009
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 Dated 30/03/2017
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	Eastern/1-7001906677/2020/EOA Dated 09/06/2020
13	2021-22	ME-90 EE-60 ECE-30 CE-60 MCA-120	Eastern/1-9321718022/2021/EOA Dated 15/07/2021

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