GANDHI INSTITUTE OF EXCELLENT TECHNOCRATS BHUBANESWAR.

MANDATORY DISCLOSURE AICTE

(B.TECH & DIPLOMA 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 INSTITUTE OF EXCELLENT TECHNOCRATS (GIET)

Village : GHANGAPATNA Taluka : BHUBANESWAR

 District
 :
 KHURDA

 State
 :
 ODISHA

 Pin Code
 :
 752054

 STD Code
 :
 0674

 Phone No
 :
 2541843

 Fax No
 :
 2542842

E-mail : info.gietbbsr@gmail.com

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

NAME OF THE TRUST: VENKATESWAR EDUCATIONAL TRUST

AT-PLOT NO 88/2, BEHIND TTD KALYAN MANDAP JAYADEV VIHAR SQUARE, BHUBANESWAR, ODISHA

PHONE: 0674-2541843, MOBILE: 9937090653

E MAIL: info.gietbbsr@gmail.com

03. NAME & ADDRESS OF THE PRINCIPAL:-

Name : Prof (Dr) SUDHANSU SEKHAR KHUNTIA

Address : Gandhi Institute of Excellent Technocrats

At: Ghangapatna
Po: Kantabada
District: Khurda
Pin: 752054

Longitude: 85, 39, 31 Latitude: 20, 11, 57

Telephone No : 0674- 2541843 Fax No. : 0674-2541842

Office hours at the Institution: 9 AM to 5 PM.
E-mail : <u>principal@gietbbsr.edu.in</u>

Website : <u>www.gietbbsr.edu.in</u>

Nearest Railway station (dist in Km): Bhubaneswar – 19 KM

Nearest Airport (dist in Km)-: Bhubaneswar-16 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

Address : U.G.I.E., Campus, Jail Road, Rourkela, ORISSA

Website : www.bput.ac.in

06. Governing Board Members:

1) Chairman Prof.(Dr) Satya Prakash Panda Chairman & Managing Trustee

2) Secretary Mrs.Minakshi Panda

Secretary & Managing Trustee

3) Member Basanta Manjari Panda, Trustee

(Nominee of the Trust)

4) Member Rama Narayan Sabat, Trustee

(Nominee of the Trust)

5) Member Regional Officer (Ex-Officio)

(Nominee of the Central Govt.) AICTE, Salt Lake, Sector –III KOLKATA

6) Member Industrialist/ Technologist/ Educationalist from

(Nominee of the Regional Committee the Region

of AICTE)

7) Member To be nominated by B. P. U.T.

(Nominee of the Affiliating Body/ Rourkela, Orissa

University)

8) Member D. T. E. T., Govt. of Orissa

(Nominee of the State Govt.) (Ex-Officio)

9) Member Industrialist/ Technologist/ Educationalist

(Nominee of the State Govt.) from the Region

10) Member-Secretary Principal, GIET, Bhubaneswar (Ex-Officio)

08. Academic Advisory Body:

01) Prof.(Dr). S.S.Khuntia, Principal

02) Er. Rama Narayan Sabat, Educationist

03) Prof. B.S Patro, Educationist

04) Prof. S.S. Dash, Educationist

09. GOVERNANCE:-

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

VENKATESWAR EDUCATIONAL TRUST

1) Chairman Dr.Satya Prakash Panda, Gunupur, Dist. Rayagada 2) Secretary Mrs. Minakshi Panda

N4/114, IRC Village, Nayapalli

Bhubaneswar Educationist

ii) Governing Body

1.Dr. Satya Prakash Panda
2. Mrs. Minakshi Panda
3. Mrs. Basanta Manjari Panda
4. Er.Rama Narayan Sabat
Chairman
Secretary
Member
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: - Twice 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 are installed for conducting class 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 GIET is managed by Principal, Vice-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 Library/Hostels. Student's interaction with Principal and a separate grievance cell meeting on weekly basis to discuss the various day to day issues.

10. PROGRAMMES:-

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

Bachelor of Technology in

- 1) Electrical & Electronics Engineering-60 INTAKE
- 2) Electronics & Communication Engineering-30 INTAKE
- 3) Computer Science & Engineerin-60 INTAKE
- 4) Mechanical Engineering-120 INTAKE
- 5) Civil Engineering-120 INTAKE
- 6) Electrical Engineering-60 INTAKE

- 1) Mechanical Engineering-60 INTAKE
- 2) Civil Engineering-60 INTAKE
- 3) Electrical Engineering-60 INTAKE
- (ii) Name of the Programs accredited by the AICTE- NIL
- (iii) For each Program the following details are given:-

A) B.Tech.

Name : Bachelor of Technology

Number of seats : (450 per year)

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)

554 (Students till 2019)

Fee : 62,000/- (per year)

Placement facilities : Yes

Campus placement in last three :

Years with

Minimum salary, : 1.8 Lakh Per annum Maximum salary : 4.0 Lakh Per annum and Average salary : 2.2 Lakh Per annum

Cut of mark/rank for admission

During the last three years : Centralized counseling conducted by OJEE

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) 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:- N. A -
- c) For each Collaborative/affiliated programme give the following: N. A. -
- 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 N. A. –
- B) **DIPLOMA**.

Name : Diploma in Engineering

Number of seats : (180 per year)

Duration : 3 years

Cut of mark/rank for admission

During the last three years : Centralized counseling conducted by state

Govt.

Fee : As approved by State Govt.

Placement facilities : Yes

Campus placement in last three : Not applicable

Years with

Minimum salary, : Not applicable
Maximum salary : Not applicable
and Average salary : Not applicable

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

: Centralized counseling conducted by state

Govt.

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) 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 Permanent Faculty : 114

Visiting Faculty : Nil

Adjunct Faculty : Nil

Guest Faculty : Nil

Permanent Faculty: Student Ratio : 19.73

(ii) Number of faculty employed(E) during the academic year 2018-19:-

	2018-19
Employed	114

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

(i)

Name : Prof. (Dr.) Sudhansu Sekhar Khuntia

Date of Birth : 22/11/1959 Age : 59 yrs

Academic qualifications (with field of specialization) :B.Sc(Engg),ME(Hons),

Ph.D(NIT,Rourkela)

Details of Experience (Academic / Industrial) : Teaching: 28 Years

Research: 6 years

Area of specialization : Nano Material Technology

Subject Teaching at Under Graduate Level : Electronics & Communication Engieering

No of paper published : National Journals(17 nos.)

International Journals(10 nos)\

Projects carried out : 12 Nos.

Patents : --

Technology Transfer : --

Research Publications : ---

Date of the appointment in the present institution: 26/12/2018

Duration of employment at the Institute concerned: 6 months & Continuing

- (ii) For each faculty give a page covering:
 - ► Note:- Enclosed in **Annexure II** (separate sheet for each faculty in department wise as per format given)

13. FEE:-

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

▶ First Year:-

7 1 1101 1 0011	
Tution Fee	62,000.00
Transport Fees	12,000.00
Placement Training	2,500.00
Staff and Student Welfare	0.00
Cost of Uniform, Blazer, Tie, Crest, Hanger ,T.Shirt & Uniform(One time charge)	4,000.00
Refundable Security Deposit	2000.00
Total	82,500.00
Accommodation with fooding	49000.00

Hostel

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.

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

Institute is providing one option for payment of fees i.e.

- (i) Yearly at the beginning of the academic year.
- (iii) No. of fee waiver granted with amount and name of students:- Nil
- (iv) Number of scholarship offered by the Institute, duration and amount:- 2 nos

SI.No. Name of Scholarship Duration Amount

1) Chairman's Scholarship One year Rs. 10,000/-

- (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. 49,000/- p.a.

14. ADMISSION:-

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

File No with date of first approval: F.No: 760-82(NDEG)/ET/09-10

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

					ACADEMIC YEAR			IIC YEAR		
Sl.	Degree	Dept.	Specialization	Shift	201	5-16	201	6-17	201	7-18
No.	*	**	***	#	Approved	Admitted	Approved	Admitted	Approved	Admitted
1	B.TECH	CE	CE	I	120	28(R) + 7(LE)=35	120	39(R) + 10(LE)=49	120	45(R) + 15(LE)=60
2	B.TECH	CSE	CSE	I	60	27(R) + 0(LE)=27	60	60(R) + 0(LE)=60	60	51(R) + 0(LE)=51
3	B.TECH	EEE	EEE	I	60	18(R) + 2(LE)=20	60	29(R) + 2(LE)=31	60	33(R) + 7(LE)=40
4	B.TECH	EE	EE	I	120	7(R) + 5(LE)=12	120	4(R) + 5(LE)=9	120	17(R) + 4(LE)=21
5	B.TECH	ECE	ECE	I	60	5(R) + 1(LE)=6	60	7(R) + 1(LE)=8	60	10(R) + 0(LE)=106
6	B.TECH	ME	ME	ı	120	76(R) + 3(LE)=79	120	68(R) + 6(LE)=74	120	77(R) + 14(LE)=91
	Total =					161(R) + 18(LE)=179	540	207(R) + 24(LE)=231	540	233(R) +35(LE)=268
		Total Ac	lmitted / Total Ap	Total Admitted / Total Approved =			231 / 540		268 / 540	

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 [AIEEE/ CET (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) Stating 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/AIEEE 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 J.E.E. Odisha)
- (iv) Display marks scored in Test etc. and in aggregate for all candidates who were admitted:- -Not ApplicableAs the admissions are through central counseling 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 Industries Department, Govt. of Orissa.

19. INFORMATION ON INFRASTRUCTURE AND OTHER RESOURCES AVAILABLE:-

- Number of class rooms and Tutorial Rooms available for B.Tech Courses with size of each: Total of 2484 Sq M with Class room size 66Sq.Mt each and Tutorial Room size 36Sq.Mt each.
- Number of class rooms and Tutorial Rooms available for Diploma Courses with size of each: Total of 234 Sq M with Class room size 66Sq.Mt each and Tutorial Room size 36Sq.Mt each.
- Number of Laboratories available for Degree Courses with size of each: Total of 3282 Sq M size 70Sq.Mt each.
- Number of Laboratories available for Diploma Courses with size of each: Total of 350 Sq M with size 70Sq.Mt each.
- Number of Drawing Halls available for both Degree and Diploma Courses with size of each: Total of 264 Sq M with size 132 Sq.Mt each.
- Number of Computer Centers available for both Degree and Diploma Courses with size of each: Total of 350 Sq M.

- Central Examination Facility, Number of Rooms and Capacity of each: Available with size of 45.68 Sq.Mt.
- Barrier Free Built Environment for disabled and elderly persons: Available
- Occupancy Certificate: Procured
- Fire and Safety Certificate: Applied
- Hostel Facility; Available for both Boys and Girls

(i) LIBRARY

- a) Number of Library books/Titles/Journals available(Programme-wise):-
 - ▶ B. Tech. Engineering Volume 19058 Nos

Titles (Engg.) - 2912 Nos

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

National Journals - 66 International Journals - 44

- c) E-Library facilities: Yes Available
- (ii) LABORATORY: Details of Laboratories & Workshops for both Degree and Diploma

No.	Dept.	Specialization	Year	Name of the Laboratory	No. of Experiments	Floor Area (in Sqm)			
1				BASIC ELECTRONICS LAB.	10	60			
2				BASIC ELECTRICAL ENGINEERING LAB.	10	70			
3				PHYSICS LAB.	10	60			
4	CE / CSE /			CHEMISTRY LAB.	10	60			
5	EEE /	CE / CSE /	I	BASIC MECHANICAL ENGINEERING LAB.	10	70			
6	EE /	EEE / EE / ECE / ME		BASIC CIVIL ENGINEERING LAB.	10	70			
7	ECE / ME	20272		ENGINEERING GRAPHICS & DESIGN LAB.	10	70			
8	IVIE						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	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	П	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	11	SWITCHING CIRCUITS & LOGIC DESIGN	10	70			

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

58	CSE	CSE	III	ADNAVCED COMPUTER ARCHITECHTURE	10	66
59	CSE	CSE	III	ADVANCE LAB. –I	10	66
60	CSE	CSE	III	COMPUTER NETWORK & DATA COMMUNICATION	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	10	70
64	EEE &	EEE & EE	III	DIGITAL SIGNAL PROCESSING LAB.	10	70
65	EEE &	EEE & EE	III	ADVANCE ELECTRICAL COMPUTATION LAB	10	70
66	EEE &	EEE & EE	III	COMMUNICATION ENGINEERING LAB.	10	70
67	EEE &	EEE & EE	III	POWER SYSTEM OPERATION & CONTROL	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	10	70
80	ME	ME	III	REFRIGERATION & AIR CONDITIONING LAB.	10	70

(iii) COMPUTING FACILITIES:-

a) Number of configuration of systems: -

Desktop
Desktop with Intel Core Due Processor, 160 GB HDD, 1GB RAM, 2.20
$GHz \qquad = 400$
Printer –22nos
HP Scaner – 01 no, Canon Scaner-03
Xerox – 03no
Cisco router- 01 no.

- b) Total number of systems connected by LAN:- 400
 c) Total number of systems connected to WAN:- 400
- d) Internet bandwidth :-64 Mbps : Lease line from Vodafone
- e) Major software packages available :- Available a. Windows 98, Windows 2003 server, Linux 9.0, Microsoft windows, XP, b. 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
- (iii) WORKSHOP: Basic work Shop and Addl work shop with 200Sq. Mt each available for both Degree and Diploma level courses.

(iv)

a) List of facilities available.

Games and Sports facilities :- Yes

Extra Curriculum Activities :- Yes

Soft Skill Development Facilities :- Yes

Number of Classrooms and size of each :- 38 (66.33 sq.m)

Number of Tutorial rooms and size of each :- 18 (36 sq.m)

Number of Laboratories and size of each :- 51 (70sq.m.

appx.)

Number of drawing halls and size of each :- 02 (132.00 sq.m)

Number of Computer Center with capacity :- 05(70 sq.m.

in approx each.)

Central Examination Facility :- Yes Available

- (v) Teaching Learning Process:
 - a) Curricula and syllabi for each of the programmes as approved by the University :- Yes 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:-

► Lecturer : 16 hours per week Asst. Professor : 12 hours per week Professor : 08 hours per week

- e) Internal Continuous Evaluation System in Place :- Yes
- f) Student's assessment of Faculty, System in place :- Yes Available
- (vi) FOR EACH POST GRADUATE PROGRAMME GIVE FOLLOWING:
 - Note: There is no Post Graduate Programme (s) running in our Institute.

Sd/-Prof.(Dr.).S.S.KHUNTIA PRINCIPAL