

**B
P
U
T** | Biju Patnaik University of Technology, Odisha
ବିଜୁ ପଟ୍ଟନାୟକ ବୈଷୟିକ ବିଶ୍ୱବିଦ୍ୟାଳୟ, ଓଡ଼ିଶା



Mandatory Disclosures

**Centre for UG and PG Studies,
Biju Patnaik University of Technology, Odisha
Chhend Colony, Rourkela, Odisha-769015
www.bput.ac.in**



Mandatory Disclosures

1. Name of the Institution and Address (Telephone, Mobile, E-mail)

Centre for UG & PG Studies, Biju Patnaik University of Technology

Chhend Colony, Rourkela, Odisha-769015

Phone: (0661) 2482556, Fax: (0661) 2482562, Email: cupgsoffice@gmail.com

2. Name and address of the Trust/Society/Company and the Trustees

Centre for UG & PG Studies, Biju Patnaik University of Technology

Chhend Colony, Rourkela, Odisha-769015

Phone: (0661) 2482556, Fax: (0661) 2482562, Email: cupgsoffice@gmail.com

3. Name and address of the Vice Chancellor

Prof. (Dr.) Amiya Kumar Rath,

Biju Patnaik University of Technology

Chhend Colony, Rourkela, Odisha-769015

Phone: 0661 2482557, E-mail: vc@bput.ac.in

4. Name of the affiliating University

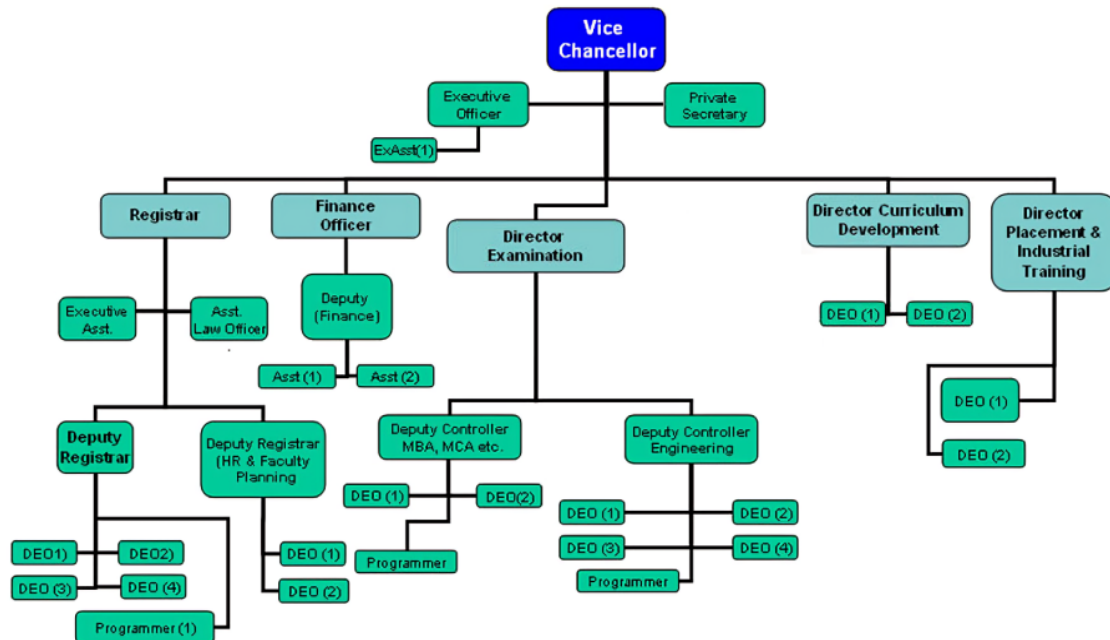
Biju Patnaik University of Technology,

Chhend Colony, Rourkela, Odisha-769015

Phone: (0661) 2482556, Fax: (0661) 2482562, Email: bput@bput.ac.in

5. Governance

i. Organisation Structure/Chart



* Director ICT - As proposed by Chief Secretary

ii. Grievance Redressal mechanism for Faculty, staff and students



BIJU PATNAIK UNIVERSITY OF TECHNOLOGY, ODISHA, ROURKELA

(An Affiliating State University of Govt. of Odisha)

No. BPUT/VII/Estt./758/13/857

Date:05/02/2024

NOTIFICATION

As per the provisions prescribed under the AICTE (Redressal of Grievances of Faculty / Staff Member) Regulations, 2021 to address the grievances of Faculty / Staff members including service matters across the University, the **Grievance Redressal Committee (GRC)** of BPUT, Odisha is constituted with the following members.

1.	The Registrar, BPUT, Odisha	Chairperson
2.	The Director (I/c), CUPGS, BPUT, Odisha	Member
3.	The Finance Officer, BPUT, Odisha	Member
4.	The Principal, IMIT, Cuttack	Member
5.	The Principal, CIME, Bhubaneswar	Member
6.	Prof. Manas Ranjan Nayak, Professor in Electrical Engg. In CUPGS, BPUT, Odisha	Member
7.	Dr.B. B. Mukherjee, Associate Professor in CivilEngg., CUPGS, BPUT, Odisha	Member
8.	Dr. Subhendu Kumar Rath, Deputy Registrar, BPUT, Odisha	Member Convenor

By Order of Vice Chancellor

5.2.2024
Registrar

iii. **Anti-Ragging Committee**

CUPGS, BPUT, Rourkela places a significant importance on upholding a campus free from ragging and harassment, evident in the establishment of an Anti-Ragging Committee comprising a chairperson and members. Any student experiencing grievances or harassment can report the issue to the chairperson or committee members ensuring prompt action and resolution.

SL. NO	NAME	DESIGNATION	MOBILE NO.	EMAIL
1	Prof. Manas Ranjan Nayak	Professor	9437332558	capgs.mrnayak@bput.ac.in
2	Dr. Bibhuti Bhusan Mukharjee	Associate Professor	9337053192	capgs.bbmukharjee@bput.ac.in
3	Dr. Manoj Kumar Sahu	Associate Professor	9437225468	capgs.mksahu@bput.ac.in
4	Dr. Prakash Kumar Panda	Associate Professor	7978646694	cupgs.prakashpanda@bput.ac.in
5	Dr. Pradeep Kumar Mishra	Associate Professor	8093191305	capgs.pkmishra@bput.ac.in
6	Mr. Shiba Prasad Dash	Assistant Professor	9438001666	capgs.sdash@bput.ac.in

iv. **Online Grievance Redressal Mechanism**

Weblink: <https://www.odishaone.gov.in/citizen/list-of-services>

v. **Grievance Redressal Committee in the Institution and OMUDSMAN by the University**



BIJU PATNAIK UNIVERSITY OF TECHNOLOGY, ODISHA, ROURKELA

(An Affiliating State University of Govt. of Odisha)

No. BPUT/VI/Estt./702/16/855

Date: 05/02/2024

NOTIFICATION

As per the provisions prescribed under the AICTE (Redressal of Grievance of Students) Regulations, 2019 and subsequent orders of Hon'ble Vice Chancellor, Dr. Prakash Chandra Swain (Former Professor of VSSUT, Burla) has been appointed as the Ombudsman for redressal of grievances of students of BPUT, Odisha for a period of 03 (Three) years w.e.f. 05/02/2024 as per All India Council for Technical Education (Redressal of Grievance of Students) Regulations, 2019.

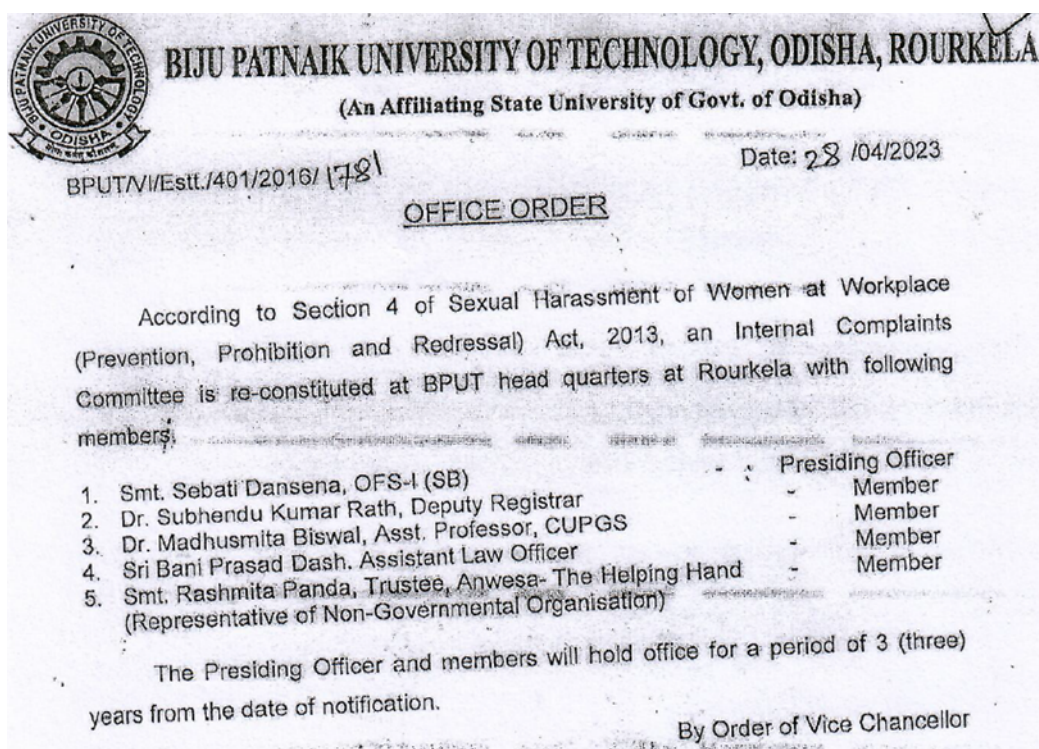
Memo No.855(1)

Date: 05/02/2024

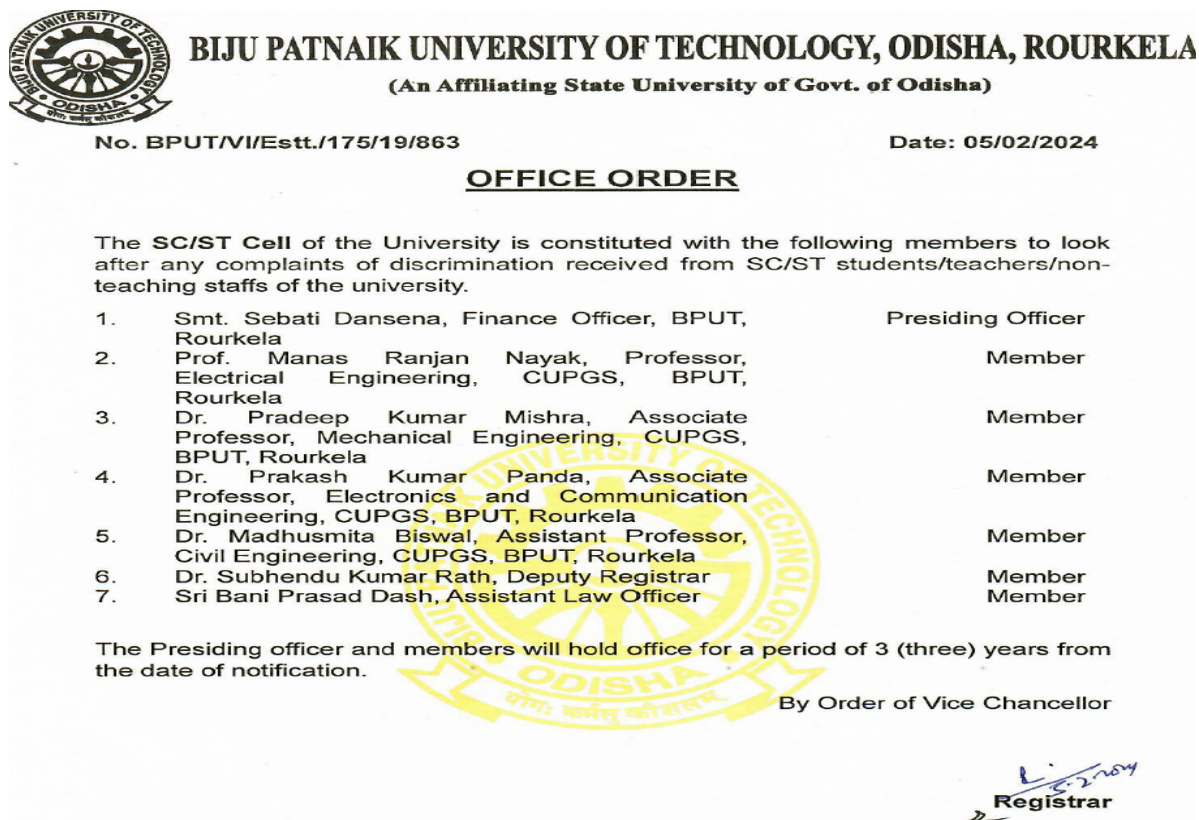


S. S. Nayak
Registrar

vi. Establishment of Internal Committee (IC)



vii. Establishment of Committee for SC/ST



viii. Internal Quality Assurance Cell



BIJU PATNAIK UNIVERSITY OF TECHNOLOGY, ODISHA, ROURKELA

(An Affiliating State University of Govt. of Odisha)

No. BPUT/VI/Estt./175/19/861

Date: 05/02/2024

OFFICE ORDER

The Internal Quality Assurance Cell (IQAC) of the University is constituted with the following members.

Chairperson:

Prof. Amiya Kumar Rath, Vice Chancellor, BPUT, Odisha, Rourkela

Director IQAC:

The Director Curriculum Development, BPUT, Odisha, Rourkela

Members form Teachers:

1. Prof. Manas Ranjan Kabat, Principal, IMIT, Cuttack
2. Prof. Sivkumar Mishra, Director (I/c), CUPGS, BPUT, Rourkela
3. Prof. Manas Ranjan Nayak, Professor, Electrical Engg., CUPGS, BPUT, Rourkela
4. Dr. Bibhuti Bhusan Mukharjee, Associate Professor, Civil Engg., CUPGS, BPUT, Rourkela
5. Dr. Manoj Kumar Sahu, Associate Professor, Electrical Engg., CUPGS, BPUT, Rourkela
6. Dr. Pradeep Kumar Mishra, Associate Professor, Mechanical Engg., CUPGS, BPUT, Rourkela
7. Dr. Prakash Kumar Panda, Associate Professor, Electronics & Communication Engg., CUPGS, BPUT, Rourkela
8. Mr. Shiba Prasad Dash, Assistant Professor, Computer Science & Engg. CUPGS, BPUT, Rourkela

Members from Board of Management:

Dr. Mihir Ranjan Nayak, Principal, BIITM, Bhubaneswar

Senior Administrative Officer:

The Registrar, BPUT, Odisha, Rourkela

Members from Local Society/Trust, Student and Alumni

Local Society: Smt. Rashmita Panda, Trustee, Anwesa- The Helping Hand

Student: Sri Amrit Sagar Parida, B.Tech. Electrical Engineering, CUPGS, BPUT, Rourkela

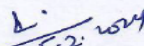
Alumni: Kajal Swain, Assistant Executive Engineer, Govt. of Odisha

Hd. Qrs. : BPUT Campus, Chhend, Rourkela - 769 015, Ph. : (0661) 2482556, 558, 559, 560, 561, 563, 564 Fax : (0661) 2482562, Website : www.bput.ac.in

Members from Employers/Industrialists/Stakeholders

- **Employer:** Shri Bala Thiagarajan, Vice President Technology, Capgemini, Bangalore.
- **Industry:** Er. Sanjay Kumar Pradhan, General Manager, Electrical, Rourkela SteelPlant, Rourkela
- **Parents:** Shri Ajaya Kumar Jena, A/211, Sector 14, Rourkela

By Order of Vice Chancellor


Registrar

6. Programmes

- a. Name of Programmes approved by AICTE:
- b. Name of Programmes Accredited by NBA: NA
- c. Status of Accreditation of the Courses:
- d. Total no's of courses: 21

e. Details of each program:

S. No	Programmes	Total intake	Duration (Years)	Cut off mark/rank of admission during the last years
1.	B. Tech (Civil Engineering)	30	4	
2.	B. Tech (Electronics and Communication Engineering)	30	4	
3.	B. Tech (Mechanical Engineering)	30	4	
4.	B. Tech Computer Science & Engineering (CSE)	30	4	
5.	B. Tech (Electrical Engineering) (EE)	30	4	
6.	M. Tech (VLSI and Embedded System)	18	2	
7.	M. Tech (Signal Processing (SP))	18	2	
8.	M. Tech (Power System Engineering (PSE))	18	2	
9.	M. Tech (Power Electronics and Drives (PED))	18	2	
10.	M. Tech (Computer Science and Engineering (CSE))	18	2	
11.	M. Tech (Machine Design (MD))	18	2	
12.	M. Tech (Production Engineering (PE))	18	2	
13.	M. Tech (Heat Power and Thermal Engineering (HPTE))	18	2	
14.	M. Tech (Structural Engineering (SE))	18	2	
15.	M. Tech (Water Resources Engineering and Management (WREM))	18	2	
16.	Integrated Dual degree (B. Tech (ECE) + M. Tech (SS))	10	5	
17.	Integrated Dual degree (B. Tech (CSE) + M. Tech (CSE))	10	5	
18.	Integrated Dual degree (B. Tech (EE) + M. Tech (PSE))	10	5	
19.	Integrated Dual degree (B. Tech (CE) + M. Tech (SE))	10	5	
20.	Integrated Dual degree (B. Tech (ME) + M. Tech (MD))	10	5	
21.	B. Tech -Working Professional (ME)			

f. Fees (As approved by State Government.)

S No.	Programmes	Fees per year (in Rupees)
1.	B. Tech	38,400/-(For 1 st year), 33,400/-(from 2 nd year onwards)
2.	B. Tech-M. Tech Dual	38,400/-(For 1st year), 33,400/-(from 2nd year onwards)
3.	M. Tech	38,400/-(For 1st year), 33,400/-(from 2nd year onwards)

4	B. Tech -Working Professional (ME)	
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- g. Campus placement in last year with minimum salary, maximum salary and average salary: **NA**
- h. Name and duration of Programme(s) having Twinning and Collaboration with Foreign University (s) and being run in the same Campus along with status of their AICTE approval. IF there is Foreign Collaboration, give the following details:
- Not Applicable
- i. For each programme collaborated provide the followings:
- Not Applicable

7. Faculty:

i. Branch wise list Faculty members:

Name	Designation	Department
Prof. Sivkumar Mishra	Professor	Electrical Engineering
Prof. Manas Ranjan Nayak	Professor	Electrical Engineering
Prof. Ashiwni Kumar Sahoo	Professor	Electrical Engineering
Dr. Manoj Kumar Sahu	Associate Professor	Electrical Engineering
Dr. Saswata Satpathy	Assistant Professor	Electrical Engineering
Ms. Sigma Ray	Guest Faculty	Electrical Engineering
Dr. Debasis Kumar Patel	Guest Faculty	Electrical Engineering
Mr. Pawan Kumar Daramukkala	Guest Faculty	Electrical Engineering
Mrs. Ronalisha Padhi	Guest Faculty	Electrical Engineering
Dr. Prakash Kumar Panda	Associate Professor	Electronics & Communication Engineering
Dr. Bikramaditya Das	Associate Professor	Electronics & Communication Engineering
Mr. R. Krishna Chaitanya	Guest Faculty	Electronics & Communication Engineering
Mr. Jyotisankar Kalia	Guest Faculty	Electronics & Communication Engineering
Mr. Umashankar Kar	Guest Faculty	Electronics & Communication Engineering
Mr. Ashirbad Khuntia	Guest Faculty	Electronics & Communication Engineering
Mr. Manoja Kumar Majhi	Guest Faculty	Electronics & Communication Engineering
Dr. Priyabrata Sethy	Guest Faculty	Electronics & Communication Engineering

Mrs. Manidipa Acharya	Guest Faculty	Electronics & Communication Engineering
Prof. Nirmal Kumar Kund	Professor	Mechanical Engineering
Dr. Pradeep Kumar Mishra	Associate Professor	Mechanical Engineering
Dr. Atal Bihari Harichandan	Associate Professor	Mechanical Engineering
Dr. Anshuman Kumar Sahu	Guest Faculty	Mechanical Engineering
Mr. Sunil Rout	Guest Faculty	Mechanical Engineering
Mr. Sabyasachi Mohapatra	Guest Faculty	Mechanical Engineering
Ms. Barsharani Dash	Guest Faculty	Mechanical Engineering
Dr. Hara Prakash Mishra	Guest Faculty	Mechanical Engineering
Ms. Sweta Laxmi Rout	Guest Faculty	Mechanical Engineering
Dr. Ajit Kumar Sahu	Guest Faculty	Mechanical Engineering
Prof. Pradip Kumar Sahu	Professor	Computer Science & Engineering
Dr. D Chandrasekhar Rao	Associate Professor	Computer Science & Engineering
Dr. Debashreet Das	Associate Professor	Computer Science & Engineering
Dr. Sumitra Kisan	Associate Professor	Computer Science & Engineering
Mr. Shiba Parasad Dash	Assistant Professor	Computer Science & Engineering
Mr. Ashish Kumar Mohanty	Guest Faculty	Computer Science & Engineering
Ms. Monalisa Kar	Guest Faculty	Computer Science & Engineering
Mrs. Sweta Dash	Guest Faculty	Computer Science & Engineering
Ms. Preethi S	Guest Faculty	Computer Science & Engineering
Dr. Bibhuti BhusanMukharjee	Associate Professor	Civil Engineering
Dr. Bharadwaj Nanda	Associate Professor	Civil Engineering
Dr. Madhusmita Biswal	Assistant Professor	Civil Engineering
Dr. Bidyutprava Behera	Guest Faculty	Civil Engineering
Ms. Debasmita Priyadarshini Nayak	Guest Faculty	Civil Engineering
Ms. Shradhanjalee Pradhan	Guest Faculty	Civil Engineering
Mr. Aman Deep	Guest Faculty	Civil Engineering
Ms. Pratyasha Singh	Guest Faculty	Civil Engineering
Prof. Piyush Ranjan Das	Contractual	Basic Science & Humanities
Dr. Souman Pahi	Guest Faculty	Basic Science & Humanities
Dr. Aditya Kumar Sahu	Guest Faculty	Basic Science & Humanities
Dr. Suprava Singh	Guest Faculty	Basic Science & Humanities
Mrs. Rasmita Sarangi	Guest Faculty	Basic Science & Humanities
Mrs. Sunita Sahu	Guest Faculty	Basic Science & Humanities
Ms. Baishakhi Lenka	Guest Faculty	Basic Science & Humanities

Ms. Ankita Mundary	Guest Faculty	Basic Science & Humanities
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ii. Permanent Faculty Members:

Name	Designation	Department
Prof. Sivkumar Mishra	Professor	Electrical Engineering
Prof. Manas Ranjan Nayak	Professor	Electrical Engineering
Prof. Ashiwni Kumar Sahoo	Professor	Electrical Engineering
Dr. Manoj Kumar Sahu	Associate Professor	Electrical Engineering
Dr. Saswata Satpathy	Assistant Professor	Electrical Engineering
Dr. Prakash Kumar Panda	Associate Professor	Electronics & Communication Engineering
Dr. Bikramaditya Das	Associate Professor	Electronics & Communication Engineering
Prof. Nirmal Kumar Kund	Professor	Mechanical Engineering
Dr. Pradeep Kumar Mishra	Associate Professor	Mechanical Engineering
Dr. Atal Bihari Harichandan	Associate Professor	Mechanical Engineering
Prof. Pradip Kumar Sahu	Professor	Computer Science & Engineering
Dr. D Chandrasekhar Rao	Associate Professor	Computer Science & Engineering
Dr. Debashreet Das	Associate Professor	Computer Science & Engineering
Dr. Sumitra Kisan	Associate Professor	Computer Science & Engineering
Mr. Shiba Parasad Dash	Assistant Professor	Computer Science & Engineering
Dr. Bibhuti Bhusan Mukharjee	Associate Professor	Civil Engineering
Dr. Bharadwaj Nanda	Associate Professor	Civil Engineering
Dr. Madhusmita Biswal	Assistant Professor	Civil Engineering

iii. Guest faculty Members:

Name	Designation	Department
Mr. Ashish Kumar Mohanty	Guest Faculty	Computer Science & Engineering
Ms. Monalisa Kar	Guest Faculty	Computer Science & Engineering
Mrs. Sweta Dash	Guest Faculty	Computer Science & Engineering
Ms. Preethi S	Guest Faculty	Computer Science & Engineering
Ms. Sigma Ray	Guest Faculty	Electrical Engineering
Dr. Debasis Kumar Patel	Guest Faculty	Electrical Engineering
Mr. Pawan Kumar Daramukkala	Guest Faculty	Electrical Engineering
Mrs. Ronalisha Padhi	Guest Faculty	Electrical Engineering

Mr. R. Krishna Chaitanya	Guest Faculty	Electronics & Communication Engineering
Mr. Jyotisankar Kalia	Guest Faculty	Electronics & Communication Engineering
Mr. Umashankar Kar	Guest Faculty	Electronics & Communication Engineering
Mr. Ashirbad Khuntia	Guest Faculty	Electronics & Communication Engineering
Mr. Manoja Kumar Majhi	Guest Faculty	Electronics & Communication Engineering
Dr. Priyabrata Sethy	Guest Faculty	Electronics & Communication Engineering
Mrs. Manidipa Acharya	Guest Faculty	Electronics & Communication Engineering
Dr. Anshuman Kumar Sahu	Guest Faculty	Mechanical Engineering
Mr. Sunil Rout	Guest Faculty	Mechanical Engineering
Mr. Sabyasachi Mohapatra	Guest Faculty	Mechanical Engineering
Ms. Barsharani Dash	Guest Faculty	Mechanical Engineering
Dr. Hara Prakash Mishra	Guest Faculty	Mechanical Engineering
Ms. Sweta Laxmi Rout	Guest Faculty	Mechanical Engineering
Dr. Ajit Kumar Sahu	Guest Faculty	Mechanical Engineering
Dr. Bidyutprava Behera	Guest Faculty	Civil Engineering
Ms. Debasmita Priyadarshini Nayak	Guest Faculty	Civil Engineering
Ms. Shradhanjalee Pradhan	Guest Faculty	Civil Engineering
Mr. Aman Deep	Guest Faculty	Civil Engineering
Ms. Pratyasha Singh	Guest Faculty	Civil Engineering
Prof. Piyush Ranjan Das	Contractual	Basic Science & Humanities
Dr. Souman Pahi	Guest Faculty	Basic Science & Humanities
Dr. Aditya Kumar Sahu	Guest Faculty	Basic Science & Humanities
Dr. Suprava Singh	Guest Faculty	Basic Science & Humanities
Mrs. Rasmita Sarangi	Guest Faculty	Basic Science & Humanities
Mrs. Sunita Sahu	Guest Faculty	Basic Science & Humanities
Ms. Baishakhi Lenka	Guest Faculty	Basic Science & Humanities
Ms. Ankita Mundary	Guest Faculty	Basic Science & Humanities

iv. Permanent Faculty: Student Ratio:
1:52

8. Profile of Vice Chancellor:

- i. Name: Prof. (Dr.) Amiya Kumar Rath**
- ii. Date of Birth: 20-01-1968**
- iii. Unique Id:**
- iv. Educational Qualifications:**

Course	University/Institute	Year
Teaching Learning, Leadership Skills & Personnel Management	Online	2012-2013

B.E (Computer Science and Engineering)	Dr. Babasaheb Ambedkar Marathwada University, Maharashtra	1986-1990
MBA (Systems Management)	Shivaji University	1991-1993
M.Tech (Computer Science)	Utkal University	1999-2001
Ph.D. (Embedded Systems)	Utkal University	1999-2005

v. Work Experience:

Position	Organization	Year
Vice Chancellor	Biju Patnaik University of Technology, Odisha	April, 2023 -Continuing
Adviser, ICT (On Deputation from VSSUT, Burla)	National Assessment and Accreditation Council, Bengaluru, Karnataka	Dec, 2018 – Apr, 2023
Professor (Computer Science & Engineering)	Veer Surendra Sai University of Technology (Formerly UCE), Burla, Odisha	July, 2014 – July, 2019
Principal and Professor (Computer Science and Engineering)	Dhaneswar Rath Institute of Engineering and Management Studies, Cuttack, Odisha	Aug 2011 - Jul 2014
Director (Academics and Research)	College of Engineering Bhubaneswar, Bhubaneswar, Odisha	Aug 2007 - Jul 2011
Professor and Head of CS & IT Department	Krupajal Engineering College, Bhubaneswar, India	Aug 2004 - Aug 2007
Assistant Professor (Computer Science and Engineering)	Orissa Engineering College, Bhubaneswar, India	May 2002 - Aug 2004
Associate Professor and Head of the Department of Computer Science and Engineering	Kalinga Institute of Industrial Technology, Deemed to be University, Bhubaneswar, Odisha	Nov 2001 - May 2002
Lecturer (Computer Science and Engineering Department)	Orissa Engineering College, Bhubaneswar, India	Feb 1994 - Nov 2001
Lecturer (Computer Science Department)	College of Engineering, Osmanabad	Sep 1990 - Jun 1991

vi. Teaching/Research/Industry/Others:

- Accessor of National Assessment and Accreditation Council (NAAC).
- Life member of Computer Society of India (CSI)
- Life member of Indian Society of Technical Education (ISTE)
- Life member of Institute of Engineers (IE)
- Life member of Orissa Information technology society (OITS)
- Executive member of Orissa Information technology society (OITS)
- Actively engaged in conducting Academic, Research and development programs in the field of Computer Science and IT Engineering.
- Major role in NBA accreditation Process
- Guided to Training & Placement Department
- Streamlining the teaching learning process
- Organizing Faculty development Programme
- Part of Wipro Mission 10X & Infosys Campus Connect Programme
- Representing as a Master Trainer of Wipro Mission 10X

- Part of TCS Accreditation Process
 - Part of NBA Accreditation Process
 - Organizing National & international Conference/ Seminars
- vii. **Area of Specialization:** Computer Architecture, Embedded system, Data Structure, Adhoc Network, Sensor Network, Evolutionary Computation and Data Mining
- viii. **Courses taught at Diploma/ Post Diploma/ Under Graduate/ Post Graduate/ Post Graduate Diploma Level:**

Graduate Level : Programming in C, Data structures, Operating Systems, Computer Organization and architecture, Embedded Systems, Microprocessors

Post Graduate : Advanced Computer Architecture, Embedded Systems
Level

- ix. **Research guidance (Number of Students):** 15+ Nos
- x. **No. of papers published in National/International Journals/Conferences:** 150 + Nos
- xi. **Ph.D. (Completed/Ongoing):** 15 + Nos
- xii. **Projects Carried out:**
- xiii. **Patents (Filed & Granted):** Nil
- xiv. **Technology Transfer:**
- xv. **Research Publications (No. of papers published in National/International Journals/Conferences):** 150 + Nos.
- xvi. **No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.):** 12 Nos.

- **A.K. Rath**, A.K. Jagadev and S.K. Swain, “Fundamentals of Computers and Programming in C” Published by SBG Publication 2003.
- **A.K. Rath** and A.K. Jagadev, “Data Structures Using C “Published by ECT Publication in 2004, Again it is published by SciTech Publication in 2006.
- S.N. Dehuri, B.Dash and **A.K. Rath**, “Introduction to DOS and UNIX Command Using Shell Programming” Published by ECT Publication in 2004.
- A.K. Jagadev, **A.K. Rath** and S.N. Dehuri, “Object Oriented Programming Using C++”, Published by PHI Learning, 2007.
- **A.K. Rath**, A.K.Jagadev and S.K. Swain, “Computers fundamentals and C Programming”, Published by SCITECH Publication 2006.
- **A.K. Rath**, A.K. Jagadev and S.K. Swain, “Programming in C”, Published by SCITECH Publication 2006.
- **A.K. Rath** and A.K. Jagadev, “Data Structures and Program Design in C and C++” Published by SCITECH Publication 2014.
- **A.K. Rath** and A.K.Jagadev, “Data Structures and Program Design in C” Published by SCITECH Publication 2014.
- **Book Chapter:** Sharmistha Kar, Satyabrata Das, **Amiya Kumar Rath**, and Subrata Kumar Kar, “Self-assessment Model and Review Technique for SPICE: SMART SPICE” Self-assessment Model and Review Technique for SPICE: SMART SPICE, A. Mas et al. (Eds.): SPICE 2012, CCIS 290, pp. 222-232, 2012.Â© Springer-Verlag Berlin Heidelberg 2012.

- **Book Chapter:** Debahuti Mishra, Rajashree Dash, **Amiya Kumar Rath** and Milu Acharya, “Feature Selection in Gene Expression Data using Principal Component Analysis and Rough Set Theory”, Published in the research book entitled Software Tools and Algorithms for Biological Systems in the Springer book Series, Advances in Experimental Medicine and Biology, AEMB. Indexing will include: Medline, Scopus, EMBASE, BIOSIS, Biological Abstracts, CSA, Biological Sciences and Living Resources, and Biological Sciences, pp.91-100 (SCI Impact Factor in 2012-1.825), (SCOPUS Indexed Publication) ISBN No: 978-1-4419-7046-6.
- **Book Chapter:** Debahuti Mishra, **Amiya Kumar Rath** and Milu Acharya, “Finding Coherent Biclusters from Microarray Data by Imitating the Ecosystem: An Ant Colony Algorithmic Approach”, Book Chapter in Integration of Swarm Intelligence and Artificial Neural Network, World Scientific Press. In the series of Machine Perception and Artificial Intelligence. Edited by Satchidananda Dehuri (Fakir Mohan University, India), Susmita Ghosh (Jadavpur University, India), & Sung-Bae Cho (Yonsei University, South Korea), ISBN: 978-981-4280-14-3, 981-4280-14-3, Vol-78, June 2011.
- **Book Chapter:** Debahuti Mishra, **Amiya Kumar Rath** and Milu Acharya, “Finding overlapping biclusters from gene expression data”, Book Chapter in Bioinformatics and Computational Technologies, Edited by K. R. Chowdhary and V. S. Bansal, Scientific, 2010, VI, pp. 2-6, ISBN: 978-81-7233-657-8.

9. Fee

- i. **No. of Fee waivers granted with amount and name of the students:** 27 Students are granted with tuition fee waiver (TFW) with amount of Rs. 12,000/-

TFW list (Academic Year: 2022-2026)

Sl. No.	Name	Regd. No	Category	Course	Branch
1	Khem Raj Sahu	2201114088	GN	B. Tech	Civil Engineering
2	Rahul Parida	2201114091	GN	B. Tech	Civil Engineering
3	Gourab Abhinandan Swain	2201114008	EW	B. Tech	Computer Science & Engineering
4	Namish Kumar Sahu	2201114013	GN	B. Tech	Computer Science & Engineering
5	Ashirbad Sahoo	2201114057	GN	B. Tech	Electronics & Communication Engineering
6	Pragati Meher	2201114045	GN	B. Tech	Electrical Engineering
7	Shaik SariqueAnwer	2201114053	GN	B. Tech	Electrical Engineering

TFW list (Academic Year: 2023-2027)

S. No.	Name	Regd. No	Category	Course	Branch
1	Biswajit Dalei	2301114003	SC	B. Tech	Civil Engineering
2	Anshuman Sahu	2301114033	GE	B. Tech	Computer Science & Engineering
3	Bikash Kumar Choudhury	2301114036	GE	B. Tech	Computer Science & Engineering
4	Abhiram Mohanty	2301114059	GE	B. Tech	Electrical Engineering
5	P. Omm Prasad Mahuria	2301114076	SC	B. Tech	Electrical Engineering
6	Amlan Prasad Nayak	2301114091	GE	B. Tech	Electronics & Communication Engineering
7	Koushik Kumar Rout	2317114031	GE	B. Tech Dual	Electronics & Communication Engineering
8	Jitendra Mahanta	2301114127	GE	B. Tech	Mechanical Engineering
9	Abinash Behera	2321114001	GE	B. Tech (LE)	Civil Engineering
10	Priyanka Marndi	2321114015	ST	B. Tech (LE)	Civil Engineering
11	Pradyumna Sahoo	2321114021	GE	B. Tech (LE)	Computer Science & Engineering
12	Prayas Kumar Sahu	2321114026	GE	B. Tech (LE)	Electrical Engineering
13	Trilochan Majhi	2321114029	SC	B. Tech (LE)	Electrical Engineering
14	Bhagaban Mahanta	2321114030	GE	B. Tech (LE)	Electronics & Communication Engineering
15	Bijaya Bijayinee	2321114031	GE	B. Tech (LE)	Electronics & Communication Engineering
16	Tanmay Swain	2321114040	GE	B. Tech (LE)	Electronics & Communication Engineering

17	Anshaj Kumar	232111404 2	GE	B. Tech (LE)	Mechanical Engineering
18	Kanha Das	232111404 7	GE	B. Tech (LE)	Mechanical Engineering
19	Milan Bag	232111405 1	SC	B. Tech (LE)	Mechanical Engineering
20	Manish Pandit	232111404 9	GE	B. Tech (LE)	Mechanical Engineering

TFW list (Academic Year: 2024-2028)

Sl. No.	Name	Regd. No.	Category	Course	Branch
1	Kartikeswar Pujhari	240111401 1	GN	B. Tech	Civil Engineering
2	Dilip Kumar Bisoi	240111402 1	GN	B. Tech	Civil Engineering
3	Bijay Kumar Mangaraj	240111403 8	GN	B. Tech	Computer Science & Engineering
4	Kishore Chandra Mohanty	240111410 2	GN	B. Tech	Electrical Engineering
5	Late Chintamani Sahu	240111408 8	GN	B. Tech	Electrical Engineering
6	Subhendu Pradhan	240111416 5	GN	B. Tech	Mechanical Engineering
7	Mahan Kumar Guru	240111417 6	GN	B. Tech	Mechanical Engineering

TFW list (Academic Year: 2025-2029)

Sl. No.	Name	Regd. No.	Category	Course	Branch
1	Tuba Ehtesham	250111403 7	GN	B. Tech	Computer Science & Engineering
2	Jatin Kumar Mahato	250111404 8	GN	B. Tech	Electrical Engineering
3	Satya Prakash Swain	250111406 8	GN	B. Tech	Electrical Engineering
4	Ariyan Kumar Pradhan	250111408 4	GN	B. Tech	Electronics and Communication Engineering
5	Firoj Pradhan	250111412 9	GN	B. Tech	Mechanical Engineering
6	Roshni Sahoo	250111414 1	GN	B. Tech	Mechanical Engineering

7	Nirmalya Jena	250111417 2	GN	B. Tech	Civil Engineering
8	Suman Barik	250111418 5	GN	B. Tech	Civil Engineering

ii. No. of scholarship offered by the institution, duration and amount:

S. No.	Department offering scholarship per year	Scheme	Amount per year
1.	Agriculture and FE Department	Kalia Scholarship	B.Tech: Rs 60,000/- M. Tech: Rs 66,000/-
2.	Higher Education Department	E-Medhabruti Technical and Professional	B.Tech: Rs 20,000/-
3.	Labour and Est. Department	Nirman Shramik Kalyan Yojana	B.Tech: Rs 40,000/- M. Tech: Rs 40,000/-
4.	ST & SC and MBC Welfare Department	Post Matric Scholarship	B.Tech: Rs 20,000/- M. Tech: Rs 20,000/-

10. Admission

i. Number of seats sanctioned with the year of approval

● **Under Graduate Courses (B. Tech)**

Sl. No.	Course	2022-23	2023-24	2024-25	2025-26
1	Civil Engineering	30	30	30	30
2	Computer Science & Engineering	30	30	30	30
3	Electrical Engineering	30	30	30	30
4	Electronics & Communication Engineering	30	30	30	30
5	Mechanical Engineering	30	30	30	30

● **5-year Integrated Dual Degree (B. Tech + M. Tech)**

Sl. No.	Course	2022-23	2023-24	2024-25	2025-26
1	Civil Engineering (Structural Engineering)	10	10	10	10
2	Computer Science & Engineering	10	10	10	10
3	Electrical Engineering (Power System Engineering)	10	10	10	10
4	Electronics & Communication Engineering (Signal Processing & Communication Engineering)	10	10	10	10
5	Mechanical Engineering (Machine Design)	10	10	10	10

● **Post Graduate Courses (M. Tech)**

Sl. No.	Course	2013-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26
1	Structural Engineering	18	18	18	18	18	18	18	18	18
2	Water Resource Engineering & Management	18	18	18	18	18	18	18	18	18
3	Computer Science & Engineering	18	18	18	18	18	18	18	18	18
4	Power System Engineering	18	18	18	18	18	18	18	18	18
5	Power Electronics and Drives	18	18	18	18	18	18	18	18	18
6	VLSI & Embedded Systems	18	18	18	18	18	18	18	18	18
7	Signal Processing & Communication Engineering	18	18	18	18	18	18	18	18	18
8	Machine Design	18	18	18	18	18	18	18	18	18
9	Heat Power & Thermal Engineering	18	18	18	18	18	18	18	18	18
10	Production Engineering & Operation Management	18	18	18	18	18	18	18	18	18

ii. Number of Students admitted under various categories each year in the last three years

For Academic Session: 2025-2026

Sl No	Course	Branch	Intake Capacity	Total Admission	Female	Male	General Male	General Female	SC Male	SC Female	ST Male	ST Female	EWS FEMALE	EWS MALE
1	B.TECH	CIVIL ENGINEERING	30	35	13	22	16	12	2	0	2	0	1	2
2	B.TECH	COMPUTER SC. & ENGINEERING	30	38	10	28	21	8	1	1	3	0	1	3
3	B.TECH	ELECTRICAL ENGINEERING	30	38	5	33	28	5	1	0	2	0	0	2
4	B.TECH	ELECTRONICS & COMM. ENGINEERING	30	39	9	30	26	7	2	1	0	0	1	2
5	B.TECH	MECHANICAL ENGINEERING	30	37	5	32	27	5	1	0	3	0	0	1
6	INTEGRATED DUAL DEGREE	CIVIL ENGINEERING	10	9	4	5	4	4	0	0	1	0	0	0
7	INTEGRATED DUAL DEGREE	COMPUTER SC. & ENGINEERING	10	10	2	8	6	2	1	0	1	0	0	0
8	INTEGRATED DUAL DEGREE	ELECTRICAL ENGINEERING	10	10	1	9	8	1	1	0	0	0	0	0
9	INTEGRATED DUAL DEGREE	ELECTRONICS & COMM. ENGINEERING	10	10	2	8	8	2	0	0	0	0	0	0
10	INTEGRATED DUAL DEGREE	MECHANICAL ENGINEERING	10	6	1	5	5	0	0	1	0	0	0	0
11	LE.TECH	CIVIL ENGINEERING	-	11	3	8	6	3	0	0	0	0	0	2
12	LE.TECH	COMPUTER SC. & ENGINEERING	-	5	1	4	4	1	0	0	0	0	0	0
13	LE.TECH	ELECTRICAL ENGINEERING	-	7	1	6	5	1	0	0	0	0	0	1
14	LE.TECH	ELECTRONICS & COMM. ENGINEERING	-	5	1	4	4	1	0	0	0	0	0	0
15	LE.TECH	MECHANICAL ENGINEERING	-	8	2	6	5	0	0	0	0	0	2	1
16	M.TECH	COMPUTER SC. & ENGINEERING	18	4	1	3	3	1	-	-	-	-	-	-
17	M.TECH	HEAT POWER AND THERMAL ENGINEERING	18	0	0	0	0	0	-	-	-	-	-	-
18	M.TECH	MACHINE DESIGN	18	0	0	0	0	0	-	-	-	-	-	-
19	M.TECH	POWER ELECTRONICS & DRIVES	18	0	0	0	0	0	-	-	-	-	-	-
20	M.TECH	POWER SYSTEMS ENGINEERING	18	1	0	1	1	0	-	-	-	-	-	-
21	M.TECH	PRODUCTION TECHNOLOGY & MANAGEMENT	18	1	0	1	1	0	-	-	-	-	-	-
22	M.TECH	SIGNAL PROCESSING & COMMUNICATION	18	1	0	1	1	0	-	-	-	-	-	-
23	M.TECH	STRUCTURAL ENGINEERING	18	2	0	2	2	0	-	-	-	-	-	-
24	M.TECH	VLSI & EMBEDDED SYSTEM	18	1	1	0	0	1	-	-	-	-	-	-
25	M.TECH	WATER RESOURCE ENGINEERING & MANAGEMENT	18	2	0	2	2	0	-	-	-	-	-	-
26	WORKING PROF.	MECHANICAL ENGINEERING	-	10	0	10	9	0	1	-	-	-	-	-
TOTAL			380	290	62	228	192	54	10	3	12	0	5	14

Academic Session 2024/2025

Sl No	Course	Branch	Intake Capacity	Total Admission	Male	Female	General Male	General Female	SC Male	SC Female	ST Male	ST Female	EWS FEMALE	EWS MALE
1	B.TECH	CIVIL ENGINEERING	30	32	19	13	14	11	2	0	2	2	0	1
2	B.TECH	COMPUTER SC. & ENGINEERING	30	39	28	11	20	8	3	0	3	1	2	2
3	B.TECH	ELECTRICAL ENGINEERING	30	37	24	13	19	11	5	1	0	0	1	0
4	B.TECH	ELECTRONICS & COMM. ENGINEERING	30	39	26	13	21	11	3	0	0	0	2	2
5	B.TECH	MECHANICAL ENGINEERING	30	36	31	5	26	5	3	0	2	0	0	0
6	INTEGRATED DUAL DEGREE	CIVIL ENGINEERING	10	7	3	4	2	4	1	0	0	0	0	0
7	INTEGRATED DUAL DEGREE	COMPUTER SC. & ENGINEERING	10	10	6	4	5	3	0	1	1	0	0	0
8	INTEGRATED DUAL DEGREE	ELECTRICAL ENGINEERING	10	7	7	0	5	0	2	0	0	0	0	0
9	INTEGRATED DUAL DEGREE	ELECTRONICS & COMM. ENGINEERING	10	9	7	2	6	2	0	1	0	0	0	0
10	INTEGRATED DUAL DEGREE	MECHANICAL ENGINEERING	10	10	9	1	8	1	0	0	1	0	0	0
11	LE.TECH	CIVIL ENGINEERING	-	9	3	6	2	2	1	1	0	3	0	0
12	LE.TECH	COMPUTER SC. & ENGINEERING	-	4	4	0	3	0	1	0	0	0	0	0
13	LE.TECH	ELECTRICAL ENGINEERING	-	3	1	2	1	2	0	0	0	0	0	0
14	LE.TECH	ELECTRONICS & COMM. ENGINEERING	-	5	3	2	2	2	1	0	0	0	0	0
15	LE.TECH	MECHANICAL ENGINEERING	-	3	3	0	2	0	0	0	1	0	0	0
16	M.TECH	COMPUTER SC. & ENGINEERING	18	4	4	0	3	0	1	0	0	0	0	0
17	M.TECH	HEAT POWER AND THERMAL ENGINEERING	18	0	0	0	0	0	0	0	0	0	0	0
18	M.TECH	MACHINE DESIGN	18	1	1	0	0	0	0	0	1	0	0	0
19	M.TECH	POWER ELECTRONICS & DRIVES	18	0	0	0	0	0	0	0	0	0	0	0
20	M.TECH	POWER SYSTEMS ENGINEERING	18	2	2	0	0	0	1	0	1	0	0	0
21	M.TECH	PRODUCTION TECHNOLOGY & MANAGEMENT	18	0	0	0	0	0	0	0	0	0	0	0
22	M.TECH	SIGNAL PROCESSING & COMMUNICATION	18	1	1	0	1	0	0	0	0	0	0	0
23	M.TECH	STRUCTURAL ENGINEERING	18	3	2	1	1	1	1	0	0	0	0	0
24	M.TECH	VLSI & EMBEDDED SYSTEM	18	4	3	1	3	1	0	0	0	0	0	0
25	M.TECH	WATER RESOURCE ENGINEERING & MANAGEMENT	18	3	2	1	1	0	1	1	0	0	0	0
Total:			380	268	189	79	145	64	26	5	12	6	5	5

Academic Session 2023/2024

Sl No	Course	Branch	Intake Capacity	Total Admission	Male	Female	General Male	General Female	SC Male	SC Female	ST Male	ST Female
1	B.TECH	CIVIL ENGINEERING	30	24	20	4	13	4	7	0	0	0
2	B.TECH	COMPUTER SC. & ENGINEERING	30	30	22	8	19	6	2	1	1	1
3	B.TECH	ELECTRICAL ENGINEERING	30	30	25	5	23	4	2	1	0	0
4	B.TECH	ELECTRONICS & COMM. ENGINEERING	30	29	21	8	17	6	3	2	1	0
5	B.TECH	MECHANICAL ENGINEERING	30	30	25	5	20	4	4	1	1	0
6	INTEGRATED DUAL DEGREE	CIVIL ENGINEERING	10	7	4	3	2	3	1	0	1	0
7	INTEGRATED DUAL DEGREE	COMPUTER SC. & ENGINEERING	10	10	7	3	7	2	0	1	0	0
8	INTEGRATED DUAL DEGREE	ELECTRICAL ENGINEERING	10	10	10	0	8	0	2	0	0	0
9	INTEGRATED DUAL DEGREE	ELECTRONICS & COMM. ENGINEERING	10	9	6	3	6	3	0	0	0	0
10	INTEGRATED DUAL DEGREE	MECHANICAL ENGINEERING	10	5	5	0	4	0	1	0	0	0
11	LE.TECH	CIVIL ENGINEERING	-	22	13	9	9	5	1	1	3	3
12	LE.TECH	COMPUTER SC. & ENGINEERING	-	3	3	0	2	0	0	0	1	0
13	LE.TECH	ELECTRICAL ENGINEERING	-	8	6	2	3	1	2	0	1	1

14	LE.TECH	ELECTRONICS & COMM. ENGINEERING	-	11	7	4	7	4	0	0	0	0
15	LE.TECH	MECHANICAL ENGINEERING	-	19	19	0	12	0	5	0	2	0
16	M.TECH	COMPUTER SC. & ENGINEERING	18	5	1	4	1	3	0	1	0	0
17	M.TECH	HEAT POWER AND THERMAL ENGINEERING	18	0	0	0	0	0	0	0	0	0
18	M.TECH	MACHINE DESIGN	18	1	0	1	0	1	0	0	0	0
19	M.TECH	POWER ELECTRONICS & DRIVES	18	0	0	0	0	0	0	0	0	0
20	M.TECH	POWER SYSTEMS ENGINEERING	18	1	0	1	0	1	0	0	0	0
21	M.TECH	PRODUCTION TECHNOLOGY & MANAGEMENT	18	2	2	0	2	0	0	0	0	0
22	M.TECH	SIGNAL PROCESSING & COMMUNICATION	18	0	0	0	0	0	0	0	0	0
23	M.TECH	STRUCTURAL ENGINEERING	18	4	2	2	2	1	0	1	0	0
24	M.TECH	VLSI & EMBEDDED SYSTEM	18	1	0	1	0	0	0	1	0	0
25	M.TECH	WATER RESOURCE ENGINEERING & MANAGEMENT	18	0	0	0	0	0	0	0	0	0
Total:			380	261	198	63	157	48	30	10	11	5

iii. Number of applications received during last year for admission under Management Quota and number admitted: NA

11. Admission Procedure

i. Mention the admission test being followed, name and address of the Test Agency/state admission Authority and its URL:

- Joint Entrance Examination (JEE) Main Entrance Test conducted by National Testing Agency (NTA)

Address: NSIC-MDBP Building

First Floor, Okhla Industrial Estate

New Delhi-110020

Contact No. : 01169227700, 011-40759000

URL: <https://jeemain.nta.nic.in/>

- Odisha Joint Entrance Examination (OJEE)
OJEE Office, Gandamunda, Khandagiri,
DIST – Khordha. Bhubaneswar – 751030

Email ID-odishaojee@gmail.com

Contact No-7205266121, 7205288121, 0674-2382101, 0674-2382108

URL: <https://ojee.nic.in/>

ii. Number of seats allotted to different Test Qualified candidate separately (AIEEE/JEE/CET (state conducted test/ University tests/CMAT)/ Association conducted test etc.)

iii. Calendar for admission against Management quota seats: NA

iv. Last date of submission of applications: As per JEE Main and OJEE notifications for the current year. <https://jeemain.nta.nic.in/>, <https://ojee.nic.in/>

v. Last date for announcing final results: As per JEE Main and OJEE notifications for the current year. <https://jeemain.nta.nic.in/>, <https://ojee.nic.in/>

vi. Date for announcing final results: As per JEE Main and OJEE notifications for the current year: <https://jeemain.nta.nic.in/>, <https://ojee.nic.in/>

- vii. **Release of admission list (main list and waiting list shall be announced on the same day):** As per JEE Mains and OJEE notifications for the current year. <https://jeemain.nta.nic.in/>, <https://ojee.nic.in/>
- viii. **Date for acceptance by the candidate (time given shall in no case be less than 15 days):**
- ix. **Last date for closing of admission & Starting of the Academic session:** Notified by Biju Patnaik University of Technology (BPUT), Odisha. <https://www.bput.ac.in/>
- x. **The waiting list shall be activated only on the expiry of date of main list:**
- xi. **The policy of refund of the Fee, in case of withdrawal, shall be clearly notified**

12. Criteria and Weightages for Admission

Eligibility Criteria For JEE (MAIN)

Age Criteria

For appearing in the JEE (Main) – 2023, there is no age limit for the candidates. The candidates who have passed the class 12/equivalent examination in 2021, 2022, or appearing in 2023 irrespective of their age can appear in JEE (Main) – 2023 examination. However, the candidates may be required to fulfill the age criteria of the Institute(s) to which they are desirous of taking admission.

List of Qualifying Examinations (QE)

- The final examination of the 10+2 system, conducted by any recognized Central/ State Board, such as the Central Board of Secondary Education, New Delhi; Council for the Indian School Certificate Examinations, New Delhi; etc.
- Intermediate or two-year Pre-University examination conducted by a recognized Board/ University.
- Final examination of the two-year course of the Joint Services Wing of the National Defence Academy.
- Senior Secondary School Examination conducted by the National Institute of Open Schooling with a minimum of five subjects.
- Any Public School/ Board/ University examination in India or any foreign country is recognized as equivalent to the 10+2 system by the Association of Indian Universities (AIU).
- Higher Secondary Certificate Vocational Examination.
- A Diploma recognized by AICTE or a State board of technical education of at least 3 years duration.
- General Certificate Education (GCE) examination (London/Cambridge/Sri Lanka) at the Advanced (A) level.
- High School Certificate Examination of the Cambridge University or International Baccalaureate Diploma of the International Baccalaureate Office, Geneva.
- Candidates who have completed the Class 12 (or equivalent) examination outside India or from a Board not specified above should produce a certificate from the Association of Indian Universities (AIU) to the effect that the examination they have passed is equivalent to the Class 12 Examination.

- In case the Class 12 Examination is not a public examination, the candidate must have passed at least one public (Board or Pre-University) examination earlier.

Year of Appearance in Qualifying Examination

- Only those candidates who have passed the Class 12/equivalent examination in 2021, 2022, or those who are appearing in Class 12/equivalent examination in 2023, are eligible to appear in JEE (Main) – 2023.
- Candidates who passed the Class 12/equivalent examination in 2020 or before as well as those who will appear in such examination in 2024 or later are not eligible to appear in JEE (Main) – 2023.

State of Eligibility

State code of eligibility means the code of the State from where the candidate has passed Class 12 (or equivalent) qualifying examination by virtue of which the candidate becomes eligible to appear in JEE (Main) – 2023. It is important to note that the State code of eligibility does not depend upon the native place or the place of residence of the candidate. For example, if a candidate appears for the Class 12 (or equivalent) qualifying examination from an Institution situated in New Delhi and is a resident of Noida, Uttar Pradesh, then the candidate's State code of eligibility will be that of Delhi and NOT that of Uttar Pradesh.

If a candidate has passed the Class 12 (or equivalent) qualifying examination from one State but appeared for improvement from another State, the candidate's State code of eligibility will be from where the candidate first passed the Class 12 (or equivalent) examination and NOT the State from where the candidate has appeared for improvement.

Candidate passed/appearing for Class 12 from NIOS should select the State of Eligibility according to the State in which the study Centre is located.

For Indian nationals passing the Class 12 (or equivalent) examination from Nepal/Bhutan, the State code of eligibility will be determined based on a permanent address in India as given in the passport of the candidate.

The State code of eligibility of OCI passing Class 12 (or equivalent) examination in India is at par with Indian nationals. However, OCI passing the Class 12 (or equivalent) examination from an institution abroad are eligible for Other State quota seats or All India quota seats (but NOT for Home State quota seats) in all NITs, IIITs and Other-CFTIs.

- Describe each criterion with its respective weightages i.e. Admission Test, mark in qualifying examination etc.**
- Mention the minimum Level of acceptance, if any**
- Mention the cut-off Levels of percentage and percentile score of the candidate in the admission test for the last three years**
- Display marks scored in Test etc. and in aggregate for all candidates who were admitted**

13. List of Applicants

i.	List of candidates whose applications have been received along with percentile/percentage core for each of the qualifying examination in separate categories for open seats.	Conducted By BPUT as per rules and regulations of JEE Mains/OJEE
ii.	List of candidates who have applied along with percentage and percentile score Management quota seats.	NA

14. Results of Admission Under Management seats/Vacant seats

- i. Composition of selection team for admission under Management Quota NA
- ii. List of candidates who have been admitted NA
- iii. Waiting list of the candidate in order of merit to be operative from the last date of joining of the first list candidate NA

15. Information of Infrastructure and Other Resources Available

i. Number of Class Rooms and size of each

Sl. No.	Size of the class room	Total Numbers
1.	51 sq.m	08
2.	102 sq.m	20

ii. Number of Tutorial rooms and size of each

Sl. No.	Size of the tutorial room	Total Numbers
1.	33 sq.m	02
2.	51 sq.m	17

iii. Number of Laboratories and size of each

Sl. No.	Size of the Laboratory	Total Numbers
1.	51sq.m	08
2.	75sq.m	04
3.	102 sq. m	10

iv. Number of Computer Centres with capacity of each

Sl. No.	Size of the computer centre	Total Numbers	No of computers
1.	129sq.m	02	50 computers each

2.	141sq.m	01	50 computers each
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- v. **Central Examination Facility, Number of rooms and capacity of each:**
- vi. **Online examination facility (Number of Nodes, Internet band width, etc):**
- vii. **Barrier Free Built Environment for disabled and elderly persons:** All the buildings in the institution has necessary wheel chair and lift facility for disabled and elderly persons.
- viii. **Fire and Safety Certificates:** Applied
- ix. **Hostel Facilities:** 3 Hostels Available
- Boys Hostel: Himalaya Hall of Residence: 240 rooms
 - Boys Hostel: Mahanadi Hall of Residence:
 - Girls Hostel: Ganga Hall of Residence: 240 rooms

The hostels at CUPGS, BPUT, Rourkela extend beyond mere physical structures, aiming to create a home away from home. Designed for comfort, safety, inclusivity, and security, these accommodations facilitate the development of enduring friendships and assist in the smooth transition from home to college. A dedicated residential staff is constantly present to offer support to students from diverse backgrounds, fostering a sense of community. On-campus living presents students with the chance to:

- Interact with a varied community
- Enhance interpersonal and communication abilities
- Participate in campus leadership, organizations, and activities
- Form connections with faculty and staff members

The hostel administration conducts committee meetings every 15 days to address student queries and needs, as well as to provide updates on service enhancements and upcoming events. Students are encouraged to contribute suggestions for improving hostel facilities, thereby granting them a voice in the improvement process.

- x. **Number of Library books/eBooks/Tiles/Journal available:**
- No of Titles: 2133
 - No of Volumes: 12219
- xi. **List of online National/International Journal subscribed:**
- Application process for subscription of Institute of Electrical and Electronics Engineers (IEEE) is submitted in 2024
- xii. **National Digital Library (NDL) subscription details:** Available
- xiii. **List of Major Equipment/Facilities in each Laboratory/Workshop:**

Department	Level	Name of the Laboratory	Major Lab Equipment
Electronics And Communication Engineering	Post Graduate	Communication Engineering Lab	Computers
Electronics And Communication Engineering	Post Graduate	Embedded System Laboratory	Computers

Electrical Engineering	Post Graduate	Modelling And Simulation Laboratory	Computers
Electrical Engineering	Post Graduate	Power System Engineering Laboratory	Computers, MATLAB
Computer Science & Engineering	Post Graduate	Software Technology Laboratory	Computers
Civil Engineering	Post Graduate	Concrete Laboratory	Sieves
Mechanical Engineering	Post Graduate	Simulation Laboratory	Computers
Electronics And Communication Engineering	Under Graduate	Simulation Lab (Electronics)	Computers, MATLAB
Electronics And Communication Engineering	Under Graduate	Basic Electronics	Function Generators, Digital Storage Oscilloscopes, Universal Trainer Kit, Basic Electronics Components
Electrical Engineering	Under Graduate	Basic Electrical Engg.	Basic Lab Equipment
Computer Science & Engineering	Under Graduate	Computer Lab 1	Computers
Computer Science & Engineering	Under Graduate	Computer Lab 2	Computers
Computer Science & Engineering	Under Graduate	Simulation Lab (CSE)	Computers
Civil Engineering	Under Graduate	Engineering Graphics	Drawing Tables with Board, Computers
Civil Engineering	Under Graduate	Simulation Lab (Civil)	Computers with AUTO CAD
Mechanical Engineering	Under Graduate	Workshop	Lathe Machine, Milling machine, Welding Machine
Mechanical Engineering	Under Graduate	Simulation Lab (Mechanical)	Computers, ANSYS

Basic and Applied Sciences	Under Graduate	Physics	Basic Equipment
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- xiv. **List of Experimental Setup in each Laboratory/Workshop**
- xv. **Innovation Cell:**
- xvi. **Social Media Cell:**
- xvii. **Compliance of the Academic Bank of Credit (ABC), applicable to PGDM/PGDM Institutions and University departments: NA**
- xviii. **To upload the respective short video (1-2 min) of infrastructure and facilities available w.r.t the courses in the website: Yes, it is uploaded**
- i. **Games and sports Facilities:**

In order to maintain a healthy lifestyle while navigating the rigorous academic demands, it is crucial to be both emotionally and physically well. Acknowledging this, CUPGS, BPUT, Odisha underscores the significance of sports, integrating them seamlessly into the curriculum. CUPGS, BPUT, boasts multiple facilities dedicated to physical education and sports, supporting students in sustaining their physical well-being and fostering a competitive mindset. The expansive campus includes numerous outdoor playgrounds and indoor courts for sports activities.



xx. Teaching Learning Process

The educational framework at CUPGS, BPUT, Odisha revolves around the various departments, with students enrolling in a specific department based on their chosen degree or program. CUPGS, BPUT, Odisha offers 5 Undergraduate, 5 integrated (B. Tech + M. Tech) and 5 Post Graduate programs. The curriculum adheres to the Choice Based Credit System, with courses categorized according to statutory authorities' specifications. The inclusion of

Ability Enhancement and Skill Enhancement courses is integral to the curriculum. CUPGS has endorsed a selection of courses available on the SWAYAM platform, allowing students to claim credit transfers upon successful completion, fulfilling the credit requirements under the University Elective/Open Elective category. The educational approach places a significant emphasis on activity-based learning.

xxi. For each Post Graduate Courses give the following

A. Title of the Course:

Sl. NO.	Course
1	Structural Engineering
2	Water Resource Engineering & Management
3	Computer Science & Engineering
4	Power System Engineering
5	Power Electronics and Drives
6	VLSI & Embedded Systems
7	Signal Processing & Communication Engineering
8	Machine Design
9	Heat Power & Thermal Engineering
10	Production Engineering & Operation Management

B. Laboratory facilities exclusive to the Post Graduate Course

Department	Level	Name of the Laboratory	Major Lab Equipment
Electronics And Communication Engineering	Post Graduate	Communication Engineering Lab	Computers
Electronics And Communication Engineering	Post Graduate	Embedded System Laboratory	Computers
Electrical Engineering	Post Graduate	Modelling And Simulation Laboratory	Computers
Electrical Engineering	Post Graduate	Power System Engineering Laboratory	Computers, MATLAB
Computer Science & Engineering	Post Graduate	Software Technology Laboratory	Computers
Civil Engineering	Post Graduate	Concrete Laboratory	Sieves
Mechanical Engineering	Post Graduate	Simulation Laboratory	Computers

16. Enrolment and placement details of students in the last 3 years: NA

17. List of Research Projects/Consultancy works:

MoU with Industries:

Sl. No.	Memorandum of Understanding (Signed)	Date
1.	NASSCOM (Digital Sign)	08 th Nov 2023
2.	QSPIDER	
3.	“MAHINDRA PRIDE CLASSROOMS” – Naandi Foundation (BPUT/V)	16 th Jan 2024

Sl. No.	Memorandum of Understanding (Under Process)
1.	Infosys
2.	Calyxpod
3.	Virtusa
4.	IBM
5.	BIS (Bureau of Indian Standards)