

NATIONAL BOARD OF ACCREDITATION

Data Capturing Points of the Program Applied for NBA Accreditation– Tier I/II UG (Engineering) Institute Programs

PART-A: Profile of the Institute

Name of the Program Applied for: Electronics and Electrical Engineering

A1: Name of the Institute: - Kalinga Institute of Industrial Technology,
Deemed to be University

Year of Establishment :1997

Location of the Institute: Bhubaneswar

KIIT Deemed to be University, Patia

A2: Institute Address: -

City : Bhubaneswar

State :Odisha

Pin Code :751024

Website:www.kiit.ac.in

E-mail :registrar@kiit.ac.in

Phone No (with STD
Code):0674-2725481

A3: Name and Address of the Affiliating University (If any): -Not Applicable

Name of the University :

City :

State :

Pin Code:

A4: Type of the Institution: - (Tick the applicable choice)

Institute of National Importance

☐

Deemed University

☒

University

☐

Autonomous

☐

Non-Autonomous (Affiliated)

☐

Any other (Please specify) *

☐

***Provide Details:** _____

A5: Ownership Status: - (Tick the applicable choice)

Central Government

☐

State Government

☐

Government Aided

☐

Self-financing

☒

Any Other (Please specify) *



***Provide Details:** _____

A6: Details of all Programs being Offered by the Institution: -

❖ No. of UG programs: 40

❖ No. of PG programs: 3

Table No. A6.1: List of all programs offered by the Institute.

Sl. No.	Name of Programme	Year of start	Year of close	Name of the department
1	BTech in Computer Science and Engineering	1997	-	Computer Engineering
2	BTech in Information Technology	2000	-	Computer Engineering
3	BTech in Computer Science and System Engineering	2019	-	Computer Engineering
4	BTech in Computer and Communication Engineering	2020	-	Computer Engineering
5	BTech in Electronics and Telecommunication Engineering	1998	-	Electronics Engineering
6	BTech in Electronics and Instrumentation Engineering	2010	2022	Electronics Engineering
7	BTech in Electronics and Electrical Engineering	2006	-	Electronics Engineering
8	BTech in Electronics and Computer Sc. Engineering	2019	-	Electronics Engineering
9	BTech in Mechanical Engineering	1997	-	Mechanical Engineering
10	BTech in Mechanical (Automobile) Engineering	2016	-	Mechanical Engineering
11	BTech in Mechatronics Engineering	2016	-	Mechanical Engineering
12	BTech in Aerospace Engineering	2017	-	Aerospace Engineering
13	BTech in Electrical Engineering	1997	-	Electrical Engineering
14	BTech in Civil Engineering	1997	-	Civil Engineering
15	BTech in Computer Science and Engineering (AI & ML)	2024	-	Computer Engineering
16	BTech in Computer Science and Engineering (AI)	2024	-	Computer Engineering
17	BTech in Computer Science and Engineering (Cyber Security)	2024	-	Computer Engineering
18	BTech in Computer Science and Engineering (Data Science)	2024	-	Computer Engineering
19	BTech in Computer Science and Engineering (IOT & Cyber Security including Block Chain Technology)	2024	-	Computer Engineering
20	BTech in Computer Science and Engineering (IOT)	2024	-	Computer Engineering
21	BTech in Construction Technology	2024	-	Civil Engineering
22	BTech in Electrical and Computer Engineering	2024	-	Electrical Engineering
23	BTech in Electronics Engineering (VLSI Design & Technology)	2024	-	Electronics Engineering
24	BTech in Power Electronics and Drives	2006	-	Electrical Engineering
25	BTech in Electronics & Telecommunication Engineering	2006	-	Electronics Engineering

26	BTech in Computer Science and Engineering	2006	-	Computer Engineering
27	BTech in Manufacturing Process	2007	-	Mechanical Engineering
28	BTech in Construction Engineering & Management	2010	-	Civil Engineering
29	BTech in Structural Engineering	2010	-	Civil Engineering
30	BTech in Computer Science and Information Security	2010	-	Computer Engineering
31	BTech in Quality Engineering & management	2010	-	Mechanical Engineering
32	BTech in Thermal Engineering	2011	-	Mechanical Engineering
33	BTech in VLSI Design and Embedded System	2014	-	Electronics Engineering
34	BTech in Machine Design	2019	-	Mechanical Engineering
35	BTech in Defence technology	2021	-	Mechanical Engineering
36	BTech in Biotechnology	2011	-	Bitechnology
37	MTech in Biotechnology	2014	-	Bitechnology
37	BTech in Chemical Engineering	2016	-	Chemical Engineering
38	Bachelor in Architecture	2014	-	Architecture
39	Master in Urban Planning and Design	2021	-	Architecture
40	Bachelor of Business Administration	2007	-	Management
41	Master of Business Administration	1997	-	Management
42	Bachelor of Computer Application	2007	-	Computer Application
43	Master of Computer Administration	1997	-	Computer Application

A7: Programs to be considered for Accreditation vide this Application:

Table No. A7.1: List of programs to be considered for accreditation.

Sl. No.	Level	Discipline	Program	Current Year Sanctioned Intake	Current Year Admission (in Nos.)
1	Under Graduate	Engineering & Technology	Information Technology	360	360
2	Post Graduate	Management	Master of Business Administration	360	360
3	Under Graduate	Engineering & Technology	Electronics and Electrical Engineering	60	60

PART-B: Program information

(Data to be filled in for the program applied for Accreditation)

B1: Provide the Required Information for the Program Applied For: Electronics and Electrical Engineering**Table No. B1: Program details.**

Name of the Program	Programme applied level	Year of start	Year of AICTE Approval	Initial Intake	Intake increase/decrease, if any	Current intake	Accreditation Status	From	To	Program for consideration	Program Duration
B.Tech. in Electronics and Telecommunication Engineering	UG	1997	1997	40	Increased	180	Granted accreditation for 6 years for the period 30/07/2022 to 30/07/2028	01/07/2022	30/07/2028	No	4
B.Tech. in Electronics and Electrical Engineering	UG	2006	2006	60		60	Granted 6 years for the period 01/07/2019 to 30/06/2025	01/07/2019	30/06/2025	Yes	4
B.Tech. in Electronics and Computer Science Engineering	UG	2019	2019	60		60	Not eligible for accreditation			No	4
B.Tech. in Electronics (VLSI Design and Embedded Design Technology)	UG	2024	2024	60		60	Not eligible for accreditation			No	4
MTech in Electronics and Telecommunication Engineering	PG	2006	2006	18	Increased	25	Eligible but not applied			No	2

* Write applicable one:

- ❖ Applying first time
- ❖ Granted accreditation for 2/3 years for the period (specify period)
- ❖ Granted accreditation for 5/6 years for the period (specify period)
- ❖ Not accredited (specify visit dates, year).
- ❖ Withdrawn (specify visit dates, year)
- ❖ Not eligible for accreditation.

B2: Detail of Head of the Department for the program under consideration:**A. Name of the HoD : Prof. (Dr.) Suprava Patnaik****B. Nature of appointment: (Tick the applicable choice)**

❖ Regular

☒

❖ Contract

☐

❖ Ad hoc

☐**C. Qualification: (Tick the applicable choice)**

❖ Ph.D.

☒

❖ ME/M.Tech

☐

❖ Any other*

☐***Please provide details: _____**

B3: Program Details**Table No.B3.1:** Admission details for the program excluding those admitted through multiple entry and exit points.

Item (Information is to be provided cumulatively for all The shifts with explicit headings, wherever applicable)	CAY (25-26)	CAYm1 (24-25)	CAYm2 (23-24)	CAYm3 (22-23)	CAYm4 (LYG) (21-22)	CAYm5 (LYGm1) (20-21)	CAYm6 (LYGm2) (19-20)
N= Sanctioned intake /Competent authority)	60	60	60	60	120	120	120
N1= Total no. of students admitted in the 1 st year minus the no. of students, who migrated to other programs/ institutions plus no. of students, who migrated to this program	60	60	60	60	95	85	91
N2= Number of students admitted in 2 nd year in the same batch via lateral entry	0	4	4	6	11	7	11
N3= Separate division if any	0	0	0	0	0	0	0
N4= Total no. of students admitted in the 1 st year	0	0	0	0	0	0	0
Total number of students admitted in the program (N1 + N2 + N3 + N4) - excluding those admitted through multiple entry and exit points.	60	64	64	66	106	92	102

B4: Enrolment Ratio in the First Year**Table No. B4.1:** Student enrolment ratio in the 1st year.

Item (Students enrolled in the First Year on average over 3 academic years (CAY, CAYm1 and CAYm2))	CAY	CAYm1	CAYm2
N= Sanctioned intake of the program in the 1 st year (as per AICTE/Competent authority)	60	60	60
N1= Total no. of students admitted in the 1 st year minus the no. of students, who migrated to other programs/ institutions plus no. of students, who migrated to this program	60	60	60
N4= Total no. of students admitted in the 1 st year via all supernumerary quotas	0	0	0
Enrolment Ratio (ER)= (N1+N4)/N	100	100	100
Average ER= (ER_1+ ER_2+ ER_3)/3	100		

B5: Success Rate of the Students in the Stipulated Period of the Program**Table No.B5.1:** The success rate in the stipulated period of a program.

Item	LYG	LYGm1	LYGm2
A*= (No. of students admitted in the 1 st year of that batch and those actually admitted in the 2 nd year via lateral entry, plus the number of students admitted through multiple entry (if any) and separate division if applicable, minus the number of students who exited through multiple entry (if any).	106	92	102
B=No. of students who graduated from the program in the stipulated course duration	106	92	102
Success Rate (SR)= (B/A) * 100	100.00	100.00	100.00
Average SR of three batches ((SR_1+ SR_2+ SR_3)/3)	100.00		

Note *: If the value of A in Table No. B5.1 is less than the sum of the sanctioned intake (N) and the lateral entry including leftover seats (N2), then the value of A in Table No.B5.1 should be the sum of the sanctioned intake (N) and the lateral entry including leftover seats (N2) of Table No.B3.1.

B6: Academic Performance of the First-Year Students of the Program**Table No.B6.1:** Academic Performance of the First-Year Students of the Program.

Academic Performance	CAYm1	CAYm2	CAYm3
X= (Mean of 1 st year grade point average of all successful students on a 10-point scale) or (Mean of the percentage of marks of all successful students in 1 st year/10)	8.23	8.21	8.29
Y= Total no. of successful students	60	60	60
Z = Total no. of students appeared in the examination	60	60	60
API = X* (Y/Z)	8.23	8.21	8.29
Average API = (API_1 + API_2 + API_3)/3	8.24		

B7: Academic Performance of the Second Year Students of the Program**Table No.B7.1:** Academic Performance of the Second Year Students of the Program.

Academic Performance	CAYm1	CAYm2	CAYm3
X= (Mean of 2 nd year grade point average of all successful students on a 10-point scale) or (Mean of the percentage of marks of all successful students in 2 nd year/10)	8.46	8.89	8.57
Y= Total no. of successful students	64	66	106
Z =Total no. of students appeared in the examination	64	66	106
API = X* (Y/Z)	8.46	8.89	8.57
Average API = (API_1 + API_2 + API_3)/3	8.64		

B8: Academic Performance of the Third Year Students of the Program**Table No.B8.1:** Academic Performance of the Third Year Students of the Program

Academic Performance	CAYm1	CAYm2	CAYm3
X= (Mean of 3 rd year grade point average of all successful students on a 10-point scale) or (Mean of the percentage of marks of all successful students in 3 rd year/10)	8.45	8.35	8.21
Y= Total no. of successful students	66	106	92
Z= Total no. of students appeared in the examination	66	106	92
API = X* (Y/Z)	8.45	8.35	8.21
Average API = (API_1 + API_2 + API_3)/3	8.34		

B9: Placement, Higher Studies, and Entrepreneurship**Table No.B9.1:** Placement, higher studies, and entrepreneurship details.

Item	LYG	LYGm1	LYGm2
FS*=Total no. of final year students	106	92	102
X= No. of students placed	101	90	99
Y= No. of students admitted to higher studies	05	2	3
Z= No. of students taking up entrepreneurship	0	0	0
X + Y + Z =	106	92	102
Placement Index (P) = (((X + Y + Z)/FS) * 100)	100.00	100.00	100.00
Average placement index = (P_1 + P_2 + P_3)/3	100.00		

Note *: If the value of FS in Table No. B9.1 is less than the sum of the sanctioned intake (N) and the lateral entry including leftover seats (N2), then the value of FS in Table No. B9.1 should be the sum of the sanctioned intake (N) and the lateral entry including leftover seats (N2) of Table No.B3.1.

PART C: Faculty Details in Department and Allied Departments
(Data to be filled in for the **Department and Allied Departments**)

C1: Faculty details of Department and Allied Departments

Table No.C1: Faculty details in the Department for the past 3 years including CAY

Table No. C1.A: Faculty details CAY (2025-26).

S.N.	Name of the Faculty	PAN No.	APAAR faculty ID*(if any)	Highest degree	University	Area of Specialization	Date of Joining in this Institution	Designation at Time Joining in this Institution	Present Designation	The date on which Designated as Professor/ Associate Professor if any	Nature of Association (Regular/Contract/Ad hoc)	If contractual mention Full time or Part time	Currently Associated (Y/N)	Date of Leaving if any (In case Currently Associated is "No")	Experience in years in current institute
1	Abhik Gorai	AMIPG8141J		Ph.D.	National Institute of Technology, Durgapur	Microwave	01/07/2013	Assistant Professor (1)	Assistant Professor - II		Regular	Full Time	Y		11 years 8 months
2	Abu Nasar Ghazali	ASQPG6626C		Ph.D.	Birla Institute of Technology Mesra	RF/Microwave Engineering	20/06/2016	Assistant Professor-II	Associate Professor - I	01/10/2023	Regular	Full Time	N	08/04/2024	7 years 10 months
3	Akshaya Kumar Pati	AVTPP1870F		Ph.D.	Indian Institute of Technology Bhubaneswar	Electric Vehicle	02/09/2020	Assistant Professor-II	Assistant Professor - II		Regular	Full Time	Y		4 year 6 Months
4	Amit Bakshi	ATRPB5696H		M.E. / M. Tech.	VIT University	VLSI Design	20/06/2014	Assistant Professor - I	Assistant Professor - I		Regular	Full Time	Y		10 years 8 months
5	Amitkumar Vidyakant Jha	ANCPJ4857H		Ph.D.	KIIT University	Communication Engineering	20/06/2015	Assistant Professor-I	Assistant Professor - II	01/08/2022	Regular	Full Time	Y		10 Years
6	Amlan Datta	AEXPD4413R		Ph.D.	IIT KHARAGPUR	ELECTRONICS	25/06/2012	PROFESSOR	Professor	25/06/2012	Regular	Full Time	Y		12 YEARS & 8 MONTHS
7	Ansuman Patnaik	AZVPP7132Q		Ph.D.	KIIT Deemed to be University	Signal Processing	18/06/2014	Assistant Professor-I	Assistant Professor - I		Regular	Full Time	Y		10 years 8 months
8	Anupam Samui	CKGPS4458G		Ph.D.	University of Leeds, UK	Wireless communication	18/07/2008	Lecturer	Associate Professor - I	01/09/2015	Regular	Full Time	Y		16 years 8 months
9	Anupama Senapati	CRMPS3528J		Ph.D.	KIIT DEEMED TO BE UNIVERSITY	Antenna signal processing	18/06/2012	Assistant Professor	Associate Professor - I	01/10/2023	Regular	Full Time	Y		12 years 9 months
10	Arighna Deb	AWDPD7921Q		Ph.D.	University of Bremen Germany	Quantum Computing	19/06/2017	Assistant Professor (II)	Assistant Professor - II		Regular	Full Time	Y		7 years 9 months

11	Arindam Basak	BFQPB 6041A		Ph.D.	Indian Institute of Engineering Science and Technology	Thin film semiconductor materials	25/06/2012	Assistant Professor	Associate Professor - I	19/03/2024	Regular	Full Time	Y		12 years 6 months
12	Ayaskanta Mishra	BGYPM 5932Q		Ph.D.	Kalinga Institute of Industrial Technology (KIIT) Deemed to be University, Bhubaneswar	Communication Networks, Cyber Physical Systems, IoT	26/08/2011	Assistant Professor - I	Assistant Professor - II	01/03/2018	Regular	Full Time	Y		13 years 6 months
13	B Shivalal Patro	BCFPP0 767D		Ph.D.	KIIT DEEMED TO BE UNIVERSITY	VLSI	01/02/2013	TEACHING ASSOCIATE	Assistant Professor - II	01/10/2023	Regular	Full Time	Y		12 YEARS 1 MONTHS
14	B.V.V.Subrahmanya Kumar	ANQPB 1964K		Post Doctoral	University of West Bohemia	Power Electronics	13/12/2011	Associate Professor [I]	Professor	01/10/2024	Regular	Full Time	Y		11 years
15	Bhargav Appasani	BREPB 9225L		Ph.D.	Birla Institute of Technology Mesra	Wireless Communication	16/02/2017	Assistant Professor_I	Associate Professor - I	1/10/2023	Regular	Full Time	Y		8 years 1 month
16	Bikash Kumar Behera	BMMPB 6116P		M.E. / M. Tech.	IIT Delhi	RF microwave	10/01/2014	Assistant Professor - I	Assistant Professor - I		Regular	Full Time	Y		11 years 1 month
17	BISHNU PRASAD DE	AXHPD 0519M		Ph.D.	National Institute of Technology, Durgapur	Analog VLSI	12/09/2017	Assistant Professor - II	Associate Professor - I	01/10/2023	Regular	Full Time	Y		7 years 6 months
18	Deep Mukherjee	BJTPM5 275L		Ph.D.	JADAVPUR UNIVERSITY	Fractional order control	28/08/2012	ASSISTANT PROFESSOR-I	Assistant Professor - II		Regular	Full Time	Y		12 years 3 months
19	Deepak Kumar Rout	ALIPR2 704B		Ph.D.	National Institute of Technology Rourkela	Wireless and Personal Communication	20/06/2018	Assistant Professor II	Assistant Professor - II		Regular	Full Time	Y		6 years 8 months
20	Nirmal Kumar Rout	ABYPR 0884L		Ph.D.	KIIT UNIVERSITY	SIGNAL & IMAGE PROCESSING	12/07/2007	ASSITANT PROFESSOR	Professor & Director (SRC)	01/09/2016	Regular	Full Time	Y		17 years 5 months
21	Ganaraj P S	DFUPS 8311N		M.E. / M. Tech.	Manipal University	RF MEMS	21/07/2017	Assistant Professor-I	Assistant Professor - I		Regular	Full Time	Y		7 years 7 months
22	Israj Ali	BCQPA 9515F		M.E. / M. Tech.	IIT Kharagpur	Signal Processing	18/06/2012	Assistant Professor	Assistant Professor - I	18/06/2012	Regular	Full Time	Y		12 Years 8 Months
23	Jibendu Sekhar Roy	ABQPR 5567E		Post Doctoral	University of Limoges, France	Wireless Communication	05/02/2009	Professor	Professor	NIL	Regular	Full Time	Y		16 years 1 month
24	Jitendra Kumar Das	AQSPD 5344A		Ph.D.	NIT, ROORKE LA	VLSI SIGNAL PROCESSING	02/12/2013	Associate Professor(I)	Associate Professor - II	01/10/2023	Regular	Full Time	Y		11 years 4 months
25	Jyoti Ranjan Panda	AOHPP 4837P		Ph.D.	IIT Guwahati	Microwave and Antenna Engineering	18/06/2012	Assistant Professor-II	Associate Professor - II	01/10/2023	Regular	Full Time	Y		12 Years and 8th Month
26	Kananbala Ray	AINPR3 623B		Ph.D.	KIIT, Deemed to be University	Low Power VLSI Design	01/05/1994	Demonstrator	Associate Professor - I	01/12/2019	Regular	Full Time	Y		30 years 10 months
27	Kumar Biswal	AGNPB 6551E		Ph.D.	SOA Deemed to be University	Fractional Order Circuits and	01/09/2015	Assistant Professor-II	Assistant Professor - II	01/09/2015	Regular	Full Time	Y		9 years 7 months

					Bhubaneswar	Systems									
28	Lizina Khatua	APEPK8096D		Ph.D.	KIIT Deemed to be University	Semiconductor nanophotonics	01/07/2005	Lecturer	Associate Professor - I		Regular	Full Time	Y		19 years 8 months
29	Mamata Panigrahy	BFOPP4277E		Ph.D.	IIT KHARAGPUR	VLSI DESIGN	20/06/2016	Asst.Professor(II)	Assistant Professor - II		Regular	Full Time	Y		8 years 9 months
30	Manas Ranjan Tripathy	AGDPT3604J		Ph.D.	IIT BHU, Varanasi, UP	Microelectronics and VLSI (Electronics Engineering)	11/09/2024	Assistant Professor-II	Assistant Professor - II		Regular	Full Time	Y		6 months
31	Manjusha Behera	AKGPB0236K		Ph.D.	N.I.T. Rourkela	Electronic Systems and Communication	11/07/2005	Assistant Professor	Associate Professor - II	01/09/2015	Regular	Full Time	Y		19 years 7 months
32	Mano Ranjan Kumar	CUCPK7621M		Ph.D.	NIT Raipur	Control Systems	13/07/2018	Assistant Professor - II	Assistant Professor - II		Regular	Full Time	Y		6 years 8 months
33	Manoj Kumar Beuria	BKYPB2530D		M.E. / M. Tech.	IIT ROORKEE	Wireless Communication	01/07/2014	Assistant professor-i	Assistant Professor - II		Regular	Full Time	Y		10 years 8 months
34	Manoj Kumar Parida	BKMPP7541N		Ph.D.	HOMI BHABHA NATIONAL INSTITUTE	Radiation Sensor	23/07/2018	Assistant Professor-I	Assistant Professor - II		Regular	Full Time	Y		6 years 7 months
35	Mayank Mishra	CFBPM9467B		Ph. D (Persuiging)	Ph. D (Persuiging from NIT Rourkela)	Artificial Intelligence	11/12/2017	Faculty Associate	Assistant Professor - I	01/10/2024	Regular	Full Time	Y		2.5 years
36	Makireddi Ramana	Bjypm1564k		M.E. / M. Tech.	IIT KHARAGPUR	Control systems	01/07/2013	Assistant professor (1)	Assistant Professor - I		Regular	Full Time	Y		11 years 8 months
37	Nageswara Rao Budipi	BJGPB4638H		M.E. / M. Tech.	NIT CALICUT	SIGNAL PROCESSING	04/07/2013	ASSISTANT PROFESSOR	Assistant Professor - I		Regular	Full Time	Y		11 YEARS 8 MONTHS
38	Niten Kumar Panda	AWUPP6659G		Ph.D.	KIIT UNIVERSITY	Microwave	22/02/2021	Faculty Associate	Assistant Professor - I		Regular	Full Time	Y		4 years
39	Om Prakash Acharya	AJBPA8271H		Ph.D.	IIT Roorkee	RF and Microwave	29/06/2016	Assistant Professor	Associate Professor - I	01/10/2023	Regular	Full Time	Y		8 years 9 months
40	Pattepu Sunil	EGIPS6764P		M.E. / M. Tech.	IIT GUWAHATI	Signal processing	06/07/2012	Assistant Professor (I)	Assistant Professor - II		Regular	Full Time	Y		12 years 9 months
41	Pradipta Dutta	AKVPD2229H		Ph.D.	Jadavpur University, West Bengal	Semiconductor Devices	23/07/2007	Lecturer	Associate Professor - II	13/09/2023	Regular	Full Time	Y		17 Years 7 Months
42	Prasanta Kumar Patra	ADRPP4267E		Ph.D.	Fakir Mohan University	Signal and Images processing	17/06/2007	Assistant Professor	Professor	20/1708/2024	Regular	Full Time	Y		17 years 9 months
43	Pravat Biswal	AXBPB9490M		Ph.D.	KIIT Deemed To be University	POWER ELECTRONICS	26/08/2011	Assistant professor-I2	Associate Professor - II	01/12/2019	Regular	Full Time	Y		13 years 6 months
44	Pravin Kumar Samanta	GIAPS5624E		M.E. / M. Tech.	University of Calcutta	VLSI Design	01/08/2017	Assistant Professor (I)	Assistant Professor - II		Regular	Full Time	Y		7 years 7 months
45	Princy Sharma	CUJPS8216B		Ph.D.	Indian Institute of Technology (ISM) Dhanbad	Semiconductor device modeling	11/07/2014	Assistant Professor (I)	Assistant Professor - I	11/07/2014	Regular	Full Time	Y		3 years 2 months

46	Priya Das	BRKPD 5253N		Ph.D.	IIT Bhubaneswar	Machine learning in Healthcare	18/06/2018	Assistant Professor I	Assistant Professor - I	18/06/2018	Regular	Full Time	Y		6 years 8 months 16 days
47	Rajendra Prasad	BPMPP 3994N		M.E. / M. Tech.	Vellore Institute of technology	VLSI Design	25/01/2012	Assistant professor-I	Assistant Professor - II	27/04/2019	Regular	Full Time	Y		13 years 2 months
48	Rasmita Lenka	AFOPL5 823R		Ph.D.	KIIT UNIVERSITY	SIGNAL AND IMAGE PROCESSING	23/06/2012	ASSISTANT PROFESSOR	Associate Prof-I	01/01/2025	Regular	Full Time	Y		14 Years
49	Rishi Kumar Khanna	CBZPK3 883M		Integrated Dual Degree (BTech/ MTech)	IIT Roorkee	Wireless Communications (RF/MW)	25/06/2012	Assistant Professor - I	Assistant Professor - II	01/12/2019	Regular	Full Time	Y		12 years 8 months
50	Ruby Mishra	BCCPM 4618M		Ph.D.	NATIONAL INSTITUTE OF TECHNOLOGY, ROORKEE LA	Architectural Design of ICs	14/06/2014	Assistant Professor-I	Assistant Professor - I	NA	Regular	Full Time	Y		7years 5 months (+ 3years 3 months study leave)
51	Sananda Kumar	AXBPK8 784F		Ph.D.	NIT Rourkela	Adaptive Signal Processing	19/06/2017	Assistant Professor II	Assistant Professor - II		Regular	Full Time	Y		7 years 9 months
52	Sandeep Kumar Dash	AZRPD 8554E		M.E. / M. Tech.	NIT DURGAPUR	VLSI	01/07/2013	Assistant professor - I	Assistant Professor - I		Regular	Full Time	Y		11 years 6 months
53	Sarita Nanda	ACXPN 1889M		Ph.D.	Sambalpur University	Adaptive Signal Processing	11/11/2004	Lecturer	Associate Professor - II	20/8/2024	Regular	Full Time	Y		20 years 3 months
54	Sasmita Pahadsingh	ANRPP 4944N		Ph.D.	KIIT University	Antenna and Microwave Engineering	05/07/2005	Lecturer	Associate Professor - I	01/12/2019	Regular	Full Time	Y		19 years 8 months
55	Satish Kumar Gannamani	BDRPG 9414P		M.E. / M. Tech.	NIT Warangal	Advanced Communication Systems	11/07/2013	Assistant Professor - I	Assistant Professor - I	11/07/2013	Regular	Full Time	Y		11 years 8 months
56	Satya Narayan Mishra	APQPM 0242R		Ph.D.	KIIT DEEMED TO BE UNIVERSITY	VLSI	02.07.2013	Assistant Professor-1	Assistant Professor - I		Regular	Full Time	Y		12 years
57	Shruti	DJNPS7 003A		Ph.D.	KIIT University	Communication	24/06/2019	Faculty Associate	Assistant Professor - I	01/04/2022	Regular	Full Time	Y		5 years 9 months
58	Soumya Shatakshi Panda	BHKPP 4247E		M.E. / M. Tech.	VIT University, Vellore	VLSI	19/06/2014	Assistant Prof - I	Assistant Professor - I	19/06/2014	Regular	Full Time	Y		10 years 8.5 months
59	Sraddhanjali Mohapatra	ANQPM 5061Q		Ph.D.	KIIT DU	Microwave Communication	14/7/2008	Lecture	Associate Professor - I	01-10-2023	Regular	Full Time	Y		16 years 7 months.
60	Sreyashi Roy	AYGPR 6236B		M.E. / M. Tech.	Calcutta University	Instrumentation and Control Engineering	03/09/2012	Assistant Professor-I	Assistant Professor - I		Regular	Full Time	Y		12 years 6 months
61	Srinibasa Padhy	AVEPP831894751 289R 3691		Ph.D.	KIIT UNIVERSITY	VLSI	01/07/2011	Assistant Professor-I	Associate Professor - I	01/10/2023	Regular	Full Time	Y		13 Years 8 months
62	Srinivas Ramavath	BIRPR4 860F		Ph.D.	KIIT deemed to be university	Wireless Communications	06/07/2012	Assistant Professor (I)	Assistant Professor - II		Regular	Full Time	Y		12 years 8 months
63	Sruti Suvadarini Singh	BNQPS 1337E		M.E. / M. Tech.	IIT, Kharagpur	ETC	20/06/2014	Assistant Professor-I	Assistant Professor - II	20/10/2019	Regular	Full Time	Y		10 years 9 months

64	Subhashree Mishra	ARKPM6875A		Ph.D.	KIIT Deemed to be University	Communication	01/07/2013	Assistant Professor-I	Associate Professor - I	01/10/2023	Regular	Full Time	Y		12 years 8 months
65	Subhrakanta Behera	DHPPS2734N		Ph.D.	Indian Institute of Science (IISc, Bangalore)	Microwave Antennas	10/01/2012	Assistant Professor-II	Associate Professor - I	15/09/2017	Regular	Full Time	Y		13 years 2 months
66	Subir Kumar Maity	BFLPM6775F		Ph.D.	University of Calcutta	Semiconductor device and VLSI	18/06/2012	Assistant Professor -I	Assistant Professor - II		Regular	Full Time	Y		12 years 9 months
67	Sudhakar Sahu	AYOPS8331A		Ph.D.	Jadavpur University, Kolkata	RF & Microwave Engineering	01/03/2000	Lecturer	Professor	Professor, 2017	Regular	Full Time	Y		25 years 6 days
68	Sudhansu Sekhar Singh	AREPS4805J		Ph.D.	Jadavpur University	Wireless and mobile communication	13/07/2007	Assistant Professor	Professor	16-01-2013	Regular	Full Time	Y		17 years 7 months
69	Sukanta Kumar Sabut	AOIPS7668L		Ph.D.	IIT Kharagpur	Medical Electronics	18/02/2018	Associate Professor -I	Associate Professor - I		Regular	Full Time	Y		6 years 7 months
70	Suman Roy	AQRPR3938D	841419380124	Ph.D.	Indian Institute of Technology Guwahati	Cryptography and Communications	31/07/2018	Assistant Professor - I	Assistant Professor - II		Regular	Full Time	Y		6 years 7 months
71	Sumit Dass	AWPPD0248N		Post Doctoral	Florida Atlantic University, Florida, United States	Optical 3D-Imaging Systems	01/07/2019	Assistant Professor-I	Assistant Professor - II	01/12/2020	Regular	Full Time	Y		5 years 11 months
72	Sunil Kumar Mishra	ASDPM1568N		Ph.D.	Motilal Nehru National Institute of Technology Allahabad	Control System	29/06/2018	Assistant Professor-II	Assistant Professor - II	29/06/2018	Regular	Full Time	Y		6 years 8 month
73	Suprava Patnaik	ABHPP8239J		Ph.D.	IIT Kharagpur	Computer Vision and Machine Learning	02/09/2019	Professor	Professor		Regular	Full Time	Y		5 years 6 months
74	Susanta Kumar Badi	BHSPB6809E		M.E. / M. Tech.	IIT KANPUR	RF & MICRO WAVE COMMUNICATION	19/06/2014	ASSISTANT PROFESSOR[1]	Assistant Professor - II	01/10/2023	Regular	Full Time	Y		10 years 8 months
75	Sushanta Kumar Mohapatra	AJPPM8613D		Ph.D.	National Institute of Technology, Rourkela	Nano-Electronics Devices	20/06/2016	Assistant Professor-II	Associate Professor - I	01/08/2024	Regular	Full Time	Y		8 years 8 months
76	Suvashish Kund	DKOPK2265N		Ph.D.	Biju Patnaik University of Technology	VLSI Design and Embedded Systems	12/02/2013	Teaching Associate	Associate Professor - I	01/01/2016	Regular	Full Time	Y		12 years
77	Swati Swayamsiddha	CWKPS1482A		Ph.D.	KIIT University	Electronics Engineering	09/07/2009	Lecturer (Assistant Professor-I)	Associate Professor - I	Assistant Professor -II (01/09/2014) Associate Professor -I (01/12/2019)	Regular	Full Time	Y		15 years 8 months
78	Swetaleena Sahoo	DTLPS5042D		Ph.D.	KIIT Deemed to Be University	Signal processing	18/06/2014	Assistant Professor (I)	Assistant Professor - II	18/06/2014	Regular	Full Time	Y		10years 8 months
79	Tapaswini Samant	AXZPS0223M		Ph.D.	KIIT Deemed to University	Wireless communications	01/08/2003	Lecturer	Associate Professor - I	01/12/2019	Regular	Full Time	Y		21 years 7 months

80	Tejaswini Kar	AXPPK9206Q		Ph.D.	KIIT	Image processing, Machine learning and Deep learning	14-07-2008	Lecture	Associate Professor - I	01-10-2023	Regular	Full Time	Y		15 years 7 months
81	Trupti Mayee Behera	AXRPB8303M		Ph.D.	KIIT Deemed to be University	Wireless Sensor Network	04/09/2012	Faculty Associate	Associate Professor - I	01/10/2023	Regular	Full Time	Y		12 years 5 months
82	Udai Pratap Singh	ASRPS5194E		Ph.D.	Banaras Hindu University	Semiconductor material	02/12/2002	Assistant professor	Senior Professor	01/09/2017	Regular	Full Time	Y		22 years 2 months
83	Umesh Chandra Samal	BJGPS6484J		Ph.D.	IIT Kanpur, UP	Signal Processing and Communication Theory	09/01/2017	Assistant Professor - II	Associate Professor - I	09/01/2017	Regular	Full Time	Y		8 years 2 months
84	Vikas Kumar Jha	ANOPJ2700K		Ph.D.	H.B.N.I. Bhabha Atomic Research, Mumbai	Signal Processing	19/06/2017	Assistant professor (II)	Assistant Professor - II	19/06/2017	Regular	Full Time	Y		7 years 10 Months
85	Vimal Kumar Shrivastava	DPYPS2995E		Ph.D.	NIT RAIPUR	COMPUTER VISION	17/06/2017	ASSISTANT PROFESSOR (II)	Assistant Professor - II		Regular	Full Time	Y		7 years 8 months
86	Wriddhi Bhowmik	AIYPB7928C		Post Doctoral	Ph.D.- BIRLA INSTITUTE OF TECHNOLOGY MESRA, Post Doctoral-Xlim Research Institute, University of Limoges, France	Microwave, Antenna Design	27/06/2018	Assistant Professor II	Assistant Professor - II		Regular	Full Time	Y		6 years 8 months
87	Arun Kumar Ray	ADUPR0760R		Ph.D.		Signal Processing	28/11/2011		Professor	05/06/2012	Regular	Full Time	Y		13 years, 3 months
88	Shweta Alpana	ABMPA3664P		Ph.D.		Communication	30/09/2006	Lecturer	Associate Professor - II	01/09/2015	Regular	Full Time	Y		18 years, 5 months
89	Jabir Hussain	AKBPH4404J		M.Tech.	IIT Kharagpur	RF & Microwave	20/06/2016	Assistant Professor - I	Assistant Professor - I		Regular	Full Time	N	05/04/2019	3 years, 11 months
90	Budhadeb Maity	ASNPM8005A		Ph.D.	IIT Guwahati, Assam, India	RF and Microwave Engg.		Assistant Professor - I	Assistant Professor - II	01/01/2014	Regular	Full Time	Y		14 Years
91	Seshadri Binaya Behera	BLIPB4750Q		Ph.D.	KIIT University	Microwave Engineering	01/10/2025	Assistant Professor - I	Assistant Professor - I		Regular	Full Time	Y		4 months
92	Proshiksha Mukherjee	BFSPM3665K		Ph.D.	KIIT University	Communication System Engineering		Assistant Professor - I	Assistant Professor - I		Regular	Full Time	Y		4 months
93	Sadhana S. Mohanty	BWHPM8849P		Ph.D.	KIIT University	VLSI		Assistant Professor - I	Assistant Professor - I		Regular	Full Time	Y		4 months

Table No. C1.B: Faculty details CAY m1 (2024-25).

S.N.	Name of the Faculty	PAN No.	APAAR faculty ID*(if any)	Highest degree	University	Area of Specialization	Date of Joining in this Institution	Designation at Time Joining in this Institution	Present Designation	The date on which Designated as Professor/ Associate Professor if any	Nature of Association (Regular/Contract/Ad hoc)	If contractual mention Full time or Part time	Currently Associated (Y/N)	Date of Leaving if any (In case Currently Associated is "No")	Experience in years in current institute
1	Abhik Gorai	AMIPG8141J		Ph.D.	National Institute of Technology, Durgapur	Microwave	01/07/2013	Assistant Professor (I)	Assistant Professor - II		Regular	Full Time	Y		11 years 8 months
2	Abu Nasar Ghazali	ASQPG6626C		Ph.D.	Birla Institute of Technology Mesra	RF/Microwave Engineering	20/06/2016	Assistant Professor-II	Associate Professor - I	01/10/2023	Regular	Full Time	N	08/04/2024	7 years 10 months
3	Akshaya Kumar Pati	AVTPP1870F		Ph.D.	Indian Institute of Technology Bhubaneswar	Electric Vehicle	02/09/2020	Assistant Professor-II	Assistant Professor - II		Regular	Full Time	Y		4 year 6 Months
4	Amit Bakshi	ATRPB5696H		M.E. / M. Tech.	VIT University	VLSI Design	20/06/2014	Assistant Professor - I	Assistant Professor - I		Regular	Full Time	Y		10 years 8 months
5	Amitkumar Vidyakant Jha	ANCPJ4857H		Ph.D.	KIIT University	Communication Engineering	20/06/2015	Assistant Professor-I	Assistant Professor - II	01/08/2022	Regular	Full Time	Y		10 Years
6	Amlan Datta	AEXPD4413R		Ph.D.	IIT KHARAGPUR	ELECTRONICS	25/06/2012	PROFESSOR	Professor	25/06/2012	Regular	Full Time	Y		12 YEARS & 8 MONTHS
7	Anuman Patnaik	AZVPP7132Q		Ph.D.	KIIT Deemed to be University	Signal Processing	18/06/2014	Assistant Professor-I	Assistant Professor - I		Regular	Full Time	Y		10 years 8 months
8	Anupam Samui	CKGPS4458G		Ph.D.	University of Leeds, UK	Wireless communication	18/07/2008	Lecturer	Associate Professor - I	01/09/2015	Regular	Full Time	Y		16 years 8 months
9	Anupama Senapati	CRMPS3528J		Ph.D.	KIIT DEEMED TO BE UNIVERSITY	Antenna signal processing	18/06/2012	Assistant Professor	Associate Professor - I	01/10/2023	Regular	Full Time	Y		12 years 9 months
10	Arighna Deb	AWDPD7921Q		Ph.D.	University of Bremen Germany	Quantum Computing	19/06/2017	Assistant Professor (II)	Assistant Professor - II		Regular	Full Time	Y		7 years 9 months
11	Arindam Basak	BFQPB6041A		Ph.D.	Indian Institute of Engineering Science and Technology	Thin film semiconductor materials	25/06/2012	Assistant Professor	Associate Professor - I	19/03/2024	Regular	Full Time	Y		12 years 6 months

12	Ayaskanta Mishra	BGYPM 5932Q		Ph.D.	Kalinga Institute of Industrial Technology (KIIT) Deemed to be University, Bhubaneswar	Communication Networks, Cyber Physical Systems, IoT	26/08/2011	Assistant Professor - I	Assistant Professor - II	01/03/2018	Regular	Full Time	Y		13 years 6 months
13	B Shivalal Patro	BCFPP0 767D		Ph.D.	KIIT DEEMED TO BE UNIVERSITY	VLSI	01/02/2013	TEACHING ASSOCIATE	Assistant Professor - II	01/10/2023	Regular	Full Time	Y		12 YEARS 1 MONTHS
14	B.V.V.Subrahmanya Kumar	ANQPB 1964K		Post Doctoral	University of West Bohemia	Power Electronics	13/12/2011	Associate Professor [I]	Professor	01/10/2024	Regular	Full Time	Y		11 years
15	Bhargav Appasani	BREPB 9225L		Ph.D.	Birla Institute of Technology Mesra	Wireless Communication	16/02/2017	Assistant Professor_I	Associate Professor - I	1/10/2023	Regular	Full Time	Y		8 years 1 month
16	Bikash Kumar Behera	BMMPB 6116P		M.E. / M. Tech.	IIT Delhi	RF microwave	10/01/2014	Assistant Professor - I	Assistant Professor - I		Regular	Full Time	Y		11 years 1 month
17	BISHNU PRASAD DE	AXHPD 0519M		Ph.D.	National Institute of Technology, Durgapur	Analog VLSI	12/09/2017	Assistant Professor - II	Associate Professor - I	01/10/2023	Regular	Full Time	Y		7 years 6 months
18	Deep Mukherjee	BJTPM5 275L		Ph.D.	JADAVPUR UNIVERSITY	Fractional order control	28/08/2012	ASSISTANT PROFESSOR-I	Assistant Professor - II		Regular	Full Time	Y		12 years 3 months
19	Deepak Kumar Rout	ALIPR2 704B		Ph.D.	National Institute of Technology Rourkela	Wireless and Personal Communication	20/06/2018	Assistant Professor II	Assistant Professor - II		Regular	Full Time	Y		6 years 8 months
20	Nirmal Kumar Rout	ABYPR 0884L		Ph.D.	KIIT UNIVERSITY	SIGNAL & IMAGE PROCESSING	12/07/2007	ASSITANT PROFESSOR	Professor & Director (SRC)	01/09/2016	Regular	Full Time	Y		17 years 5 months
21	Ganaraj P S	DFUPS 8311N		M.E. / M. Tech.	Manipal University	RF MEMS	21/07/2017	Assistant Professor-I	Assistant Professor - I		Regular	Full Time	Y		7 years 7 months
22	Israj Ali	BCQPA 9515F		M.E. / M. Tech.	IIT Kharagpur	Signal Processing	18/06/2012	Assistant Professor	Assistant Professor - I	18/06/2012	Regular	Full Time	Y		12 Years 8 Months
23	Jibendu Sekhar Roy	ABQPR 5567E		Post Doctoral	University of Limoges, France	Wireless Communication	05/02/2009	Professor	Professor	NIL	Regular	Full Time	Y		16 years 1 month
24	Jitendra Kumar Das	AQSPD 5344A		Ph.D.	NIT, ROURKELA	VLSI SIGNAL PROCESSING	02/12/2013	Associate Professor(I)	Associate Professor - II	01/10/2023	Regular	Full Time	Y		11 years 4 months
25	Jyoti Ranjan Panda	AOHPP 4837P		Ph.D.	IIT Guwahati	Microwave and Antenna Engineering	18/06/2012	Assistant Professor-II	Associate Professor - II	01/10/2023	Regular	Full Time	Y		12 Years and 8th Month
26	Kananbala Ray	AINPR3 623B		Ph.D.	KIIT, Deemed to be University	Low Power VLSI Design	01/05/1994	Demonstrator	Associate Professor - I	01/12/2019	Regular	Full Time	Y		30 years 10 months
27	Kumar Biswal	AGNPB 6551E		Ph.D.	SOA Deemed to be University, Bhubaneswar	Fractional Order Circuits and Systems	01/09/2015	Assistant Professor-II	Assistant Professor - II	01/09/2015	Regular	Full Time	Y		9 years 7 months
28	Lizina Khatua	APEPK8 096D		Ph.D.	KIIT Deemed to be University	Semiconductor nanophotonics	01/07/2005	Lecturer	Associate Professor - I		Regular	Full Time	Y		19 years 8 months
29	Mamata Panigrahy	BFOPP 4277E		Ph.D.	IIT KHARAG	VLSI DEDIG	20/06/2016	Asst.Professor(II)	Assistant		Regular	Full Time	Y		8 years 9 months

					PUR	N			Profess or - II						
30	Manas Ranjan Tripathy	AGDPT 3604J		Ph.D.	IIT BHU, Varanasi, UP	Microele ctronics and VLSI (Electro nics Enginee ring)	11/09/202 4	Assistant Professor-II	Assistan t Profess or - II		Regular	Full Time	Y		6 months
31	Manjusha Behera	AKGPB 0236K		Ph.D.	N.I.T. Rourkela	Electron ic Systems and Communi cation	11/07/200 5	Assistant Professor	Associat e Profess or - II	01/09/2015	Regular	Full Time	Y		19 years 7months
32	Mano Ranjan Kumar	CUCPK 7621M		Ph.D.	NIT Raipur	Control Systems	13/07/201 8	Assistant Professor - II	Assistan t Profess or - II		Regular	Full Time	Y		6 years 8 months
33	Manoj Kumar Beuria	BKYPB2 530D		M.E. / M. Tech.	IIT ROORKE E	Wireless Communi cation	01/07/201 4	Assistant professor-i	Assistan t Profess or - II		Regular	Full Time	Y		10 years 8 months
34	Manoj Kumar Parida	BKMPP 7541N		Ph.D.	HOMI BHABHA NATIONA L INSTITUT E	Radiati on Sensor	23/07/201 8	Assistant Professor-I	Assistan t Profess or - II		Regular	Full Time	Y		6 years 7 months
35	Mayank Mishra	CFBPM 9467B		Ph. D (Persuin g)	Ph. D (Persuing from NIT Rourkela)	Artificial Intellige nce	11/12/2017	Faculty Associate	Assistan t Profess or - I	01/10/2024	Regular	Full Time	Y		2.5 years
36	Makireddi Ramana	Bjypm15 64k		M.E. / M. Tech.	IIT KHARAG PUR	Control systems	01/07/201 3	Assistant professor (I)	Assistan t Profess or - I		Regular	Full Time	Y		11 years 8 months
37	Nageswara Rao Budipi	BJGPB4 638H		M.E. / M. Tech.	NIT CALICUT	SIGNAL PROCE SSING	04/07/201 3	ASSISTAN T PROFESS OR	Assistan t Profess or - I		Regular	Full Time	Y		11 YEARS 8 MONTHS
38	Niten Kumar Panda	AWUPP 6659G		Ph.D.	KIIT UNIVERS ITY	Microwa ve	22/02/202 1	Faculty Associate	Assistan t Profess or - I		Regular	Full Time	Y		4 years
39	Om Prakash Acharya	AJBPA8 271H		Ph.D.	IIT Roorkee	RF and Microwa ve	29/06/201 6	Assistant Professor	Associat e Profess or - I	01/10/2023	Regular	Full Time	Y		8 years 9 months
40	Pattepu Sunil	EGIPS6 764P		M.E. / M. Tech.	IIT GUWAHA TI	Signal prossos ong	06/07/201 2	Assistant Professor (I)	Assistan t Profess or - II		Regular	Full Time	Y		12 years 9 months
41	Pradipta Dutta	AKVPD 2229H		Ph.D.	Jadavpur University , West Bengal	Semico nductor Devices	23/07/200 7	Lecturer	Associat e Profess or - II	13/09/2023	Regular	Full Time	Y		17 Years 7 Months
42	Prasanta Kumar Patra	ADRPP 4267E		Ph.D.	Fakir Mohan University	Signal and Images processi ng	17/06/200 7	Assistant Professor	Profess or	20/1708/202 4	Regular	Full Time	Y		17 years 9 moths
43	Pravat Biswal	AXBPB9 490M		Ph.D.	KIIT Deemed To be University	POWER ELECT RONIC S	26/08/201 1	Assistant professor- I2	Associat e Profess or - II	01/12/2019	Regular	Full Time	Y		13 years 6 months
44	Pravin Kumar Samanta	GIAPS5 624E		M.E. / M. Tech.	University of Calcutta	VLSI Design	01/08/201 7	Assistant Professor (I)	Assistan t Profess or - II		Regular	Full Time	Y		7 years 7 months
45	Princy Sharma	CUJPS8 216B		Ph.D.	Indian Institute of Technolo gy (ISM) Dhanbad	Semico nductor device modelin g	11/07/201 4	Assistant Professor (I)	Assistan t Profess or - I	11/07/2014	Regular	Full Time	Y		3 years 2 months
46	Priya Das	BRKPD 5253N		M.E. / M. Tech.	IIT Bhubanes war	Machine learning in Healthc are	18/06/201 8	Assistant Professor I	Assistan t Profess or - I	18/06/2018	Regular	Full Time	Y		6 years 8 months 16 days
47	Rajendra Prasad	BPMPP 3994N		M.E. / M. Tech.	Vellore Institute of technolog y	VLSI Design	25/01/201 2	Assistant professor-I	Assistan t Profess or - II	27/04/2019	Regular	Full Time	Y		13 years 2 months

48	Rasmita Lenka	AFOPL5823R		Ph.D.	KIIT UNIVERSITY	SIGNAL AND IMAGE PROCESSING	23/06/2012	ASSISTANT PROFESSOR	Assistant Professor - II	01/01/2014	Regular	Full Time	Y		14 Years
49	Rishi Kumar Khanna	CBZPK3883M		Integrated Dual Degree (BTech/MTech)	IIT Roorkee	Wireless Communications (RF/MW)	25/06/2012	Assistant Professor - I	Assistant Professor - II	01/12/2019	Regular	Full Time	Y		12 years 8 months
50	Ruby Mishra	BCCPM4618M		Ph.D.	NATIONAL INSTITUTE OF TECHNOLOGY, ROORKEE	Architectural Design of ICs	14/06/2014	Assistant Professor-I	Assistant Professor - I	NA	Regular	Full Time	Y		7years 5 months (+ 3years 3 months study leave)
51	Sananda Kumar	AXBPK8784F		Ph.D.	NIT Rourkela	Adaptive Signal Processing	19/06/2017	Assistant Professor II	Assistant Professor - II		Regular	Full Time	Y		7 years 9 months
52	Sandeep Kumar Dash	AZRPD8554E		M.E. / M. Tech.	NIT DURGAPUR	VLSI	01/07/2013	Assistant professor - I	Assistant Professor - I		Regular	Full Time	Y		11 years 6 months
53	Sarita Nanda	ACXPN1889M		Ph.D.	Sambalpur University	Adaptive Signal Processing	1/11/2004	Lecturer	Associate Professor - II	20/8/2024	Regular	Full Time	Y		20 years 3 months
54	Sasmita Pahad Singh	ANRPP4944N		Ph.D.	KIIT University	Antenna and Microwave Engineering	05/07/2005	Lecturer	Associate Professor - I	01/12/2019	Regular	Full Time	Y		19 years 8 months
55	Satish Kumar Gannamani	BDRPG9414P		M.E. / M. Tech.	NIT Warangal	Advanced Communication Systems	11/07/2013	Assistant Professor - I	Assistant Professor - I	11/07/2013	Regular	Full Time	Y		11 years 8 months
56	Satya Narayan Mishra	APQPM0242R		Ph.D.	KIIT DEEMED TO BE UNIVERSITY	VLSI	02.07.2013	Assistant Professor-I	Assistant Professor - I		Regular	Full Time	Y		12 years
57	Shruti	DJNPS7003A		Ph.D.	KIIT University	Communication	24/06/2019	Faculty Associate	Assistant Professor - I	01/04/2022	Regular	Full Time	Y		5 years 9 months
58	Soumya Shatakshi Panda	BHKPP4247E		M.E. / M. Tech.	VIT University, Vellore	VLSI	19/06/2014	Assistant Prof - I	Assistant Professor - I	19/06/2014	Regular	Full Time	Y		10 years 8.5 months
59	Sraddhanjali Mohapatra	ANQPM5061Q		Ph.D.	KIIT DU	Microwave Communication	14/7/20008	Lecture	Associate Professor - I	01-10-2023	Regular	Full Time	Y		16 years 7 months.
60	Sreyashi Roy	AYGPR6236B		M.E. / M. Tech.	Calcutta University	Instrumentation and Control Engineering	03/09/2012	Assistant Professor-I	Assistant Professor - I		Regular	Full Time	Y		12 years 6 months
61	Srinibasa Padhy	AVEPP8289R	318947513691	Ph.D.	KIIT UNIVERSITY	VLSI	01/07/2011	Assistant Professor-I	Associate Professor - I	01/10/2023	Regular	Full Time	Y		13 Years 8 months
62	Srinivas Ramavath	BIRPR4860F		Ph.D.	KIIT deemed to be university	Wireless Communications	06/07/2012	Assistant Professor (I)	Assistant Professor - II		Regular	Full Time	Y		12 years 8 months
63	Sruti Suvadarsini Singh	BNQPS1337E		M.E. / M. Tech.	IIT, Kharagpur	ETC	20/06/2014	Assistant Professor-I	Assistant Professor - II	20/10/2019	Regular	Full Time	Y		10 years 9 months
64	Subhashree Mishra	ARKPM6875A		Ph.D.	KIIT Deemed to be University	Communication	01/07/2013	Assistant Professor-I	Associate Professor - I	01/10/2023	Regular	Full Time	Y		12 years 8 months
65	Subhrakanta Behera	DHPPS2734N		Ph.D.	Indian Institute of Science (IISc, Bangalore)	Microwave Antennas	10/01/2012	Assistant Professor-II	Associate Professor - I	15/09/2017	Regular	Full Time	Y		13 years 2 months

66	Subir Kumar Maity	BFLPM6775F		Ph.D.	University of Calcutta	Semiconductor device and VLSI	18/06/2012	Assistant Professor -I	Assistant Professor - II		Regular	Full Time	Y		12 years 9 months
67	Sudhakar Sahu	AYOPS8331A		Ph.D.	Jadavpur University, Kolkata,	RF & Microwave Engineering	01/03/2000	Lecturer	Professor	Professor, 2017	Regular	Full Time	Y		25 years 6 days
68	Sudhansu Sekhar Singh	AREPS4805J		Ph.D.	Jadavpur University	Wireless and mobile communication	13/07/2007	Assistant Professor	Professor	16-01-2013	Regular	Full Time	Y		17 years 7 months
69	Sukanta Kumar Sabut	AOIPS7668L		Ph.D.	IIT Kharagpur	Medical Electronics	18/02/2018	Associate Professor -I	Associate Professor - I		Regular	Full Time	Y		6 years 7 months
70	Suman Roy	AQRPR3938D	841419380124	Ph.D.	Indian Institute of Technology Guwahati	Cryptography and Communications	31/07/2018	Assistant Professor - I	Assistant Professor - II		Regular	Full Time	Y		6 years 7 months
71	Sumit Dass	AWPPD0248N		Post Doctoral	Florida Atlantic University, Florida, United States	Optical 3D-Imaging Systems	01/07/2019	Assistant Professor-I	Assistant Professor - II	01/12/2020	Regular	Full Time	Y		5 years 11 months
72	Sunil Kumar Mishra	ASDPM1568N		Ph.D.	Motilal Nehru National Institute of Technology Allahabad	Control System	29/06/2018	Assistant Professor-II	Assistant Professor - II	29/06/2018	Regular	Full Time	Y		6 years 8 month
73	Suprava Patnaik	ABHPP8239J		Ph.D.	IIT Kharagpur	Computer Vision and Machine Learning	02/09/2019	Professor	Professor		Regular	Full Time	Y		5 years 6 months
74	Susanta Kumar Badi	BHSPB6809E		M.E. / M. Tech.	IIT KANPUR	RF & MICRO WAVE COMMUNICATION	19/06/2014	ASSISTANT PROFESSOR[1]	Assistant Professor - II	01/10/2023	Regular	Full Time	Y		10 years 8 months
75	Sushanta Kumar Mohaptra	AJPPM8613D		Ph.D.	National Institute of Technology, Rourkela	Nano-Electronics Devices	20/06/2016	Assistant Professor-II	Associate Professor - I	01/08/2024	Regular	Full Time	Y		8 years 8 months
76	Suvashish Kund	DKOPK2265N		Ph.D.	Biju Patnaik University of Technology	VLSI Design and Embedded Systems	12/02/2013	Teaching Associate	Associate Professor - I	01/01/2016	Regular	Full Time	Y		12 years
77	Swati Swayamsiddha	CWKPS1482A		Ph.D.	KIIT University	Electronics Engineering	09/07/2009	Lecturer (Assistant Professor-I)	Associate Professor - I	Assistant Professor -II (01/09/2014) Associate Professor -I (01/12/2019)	Regular	Full Time	Y		15 years 8 months
78	Swetaleena Sahoo	DTLPS5042D		Ph.D.	KIIT Deemed to Be University	Signal processing	18/06/2014	Assistant Professor (I)	Assistant Professor - II	18/06/2014	Regular	Full Time	Y		10years 8 months
79	Tapaswini Samant	AXZPS0223M		Ph.D.	KIIT Deemed to University	Wireless communications	01/08/2003	Lecturer	Associate Professor - I	01/12/2019	Regular	Full Time	Y		21 years 7 months
80	Tejaswini Kar	AXPPK9206Q		Ph.D.	KIIT	Image processing, Machine learning and Deep learning	14-07-2008	Lecture	Associate Professor - I	01-10-2023	Regular	Full Time	Y		15 years 7 months
81	Trupti Mayee Behera	AXRPB8303M		Ph.D.	KIIT Deemed to be	Wireless Sensor Network	04/09/2012	Faculty Associate	Associate Professor	01/10/2023	Regular	Full Time	Y		12 years 5 months

					University				or - I						
82	Udai Pratap Singh	ASRPS 5194E		Ph.D.	Banaras Hindu University	Semiconductor material	02/12/2002	Assistant professor	Senior Professor	01/09/2017	Regular	Full Time	Y		22 years 2 months
83	Umesh Chandra Samal	BJGPS6 484J		Ph.D.	IIT Kanpur, UP	Signal Processing and Communication Theory	09/01/2017	Assistant Professor - II	Associate Professor - I	09/01/2017	Regular	Full Time	Y		8 years 2 months
84	Vikas Kumar Jha	ANOPJ2 700K		Ph.D.	H.B.N.I.-Bhabha Atomic Research, Mumbai	Signal Processing	19/06/2017	Assistant professor (II)	Assistant Professor - II	19/06/2017	Regular	Full Time	Y		7 years 10 Months
85	Vimal Kumar Shrivastava	DPYPS 2995E		Ph.D.	NIT RAIPUR	COMPUTER VISION	17/06/2017	ASSISTANT PROFESSOR (II)	Assistant Professor - II		Regular	Full Time	Y		7 years 8 months
86	Wriddhi Bhowmik	AIYPB7 928C		Post Doctoral	Ph.D.- BIRLA INSTITUTE OF TECHNOLOGY MESRA, Post Doctoral-Xlim Research Institute, University of Limoges, France	Microwave, Antenna Design	27/06/2018	Assistant Professor II	Assistant Professor - II		Regular	Full Time	Y		6 years 8 months
87	Arun Kumar Ray	ADUPR0 760R		Ph.D.		Signal Processing	28/11/2011		Professor	05/06/2012	Regular	Full Time	Y		13 years, 3 months
88	Shweta Alpana	ABMPA 3664P		Ph.D.		Communication	30/09/2006	Lecturer	Associate Professor - II	01/09/2015	Regular	Full Time	Y		18 years, 5 months
89	Jabir Hussain	AKBPH 4404J		M.Tech.	IIT Kharagpur	RF & Microwave	20/06/2016	Assistant Professor - I	Assistant Professor - I		Regular	Full Time	N	05/04/2019	3 years, 11 months
90	Budhadeb Maity	ASNPM 8005A		Ph.D	IIT, Guwahati	Antenna RF & Microwave	15/09/2012	Assistant Professor- I	Assistant Professor - II	01/01/2014	Regular	Full Time	Y		13 years

Table No. C1.C: Faculty details CAY m2 (2023-24).

Sl. No.	Name	University Degree	PAN No.	Date of Receiving Highest Degree	Area of Specialization	Current Designation	Initial Date of Joining	Date (Designated as Prof / Assoc. Prof.).	Association Type	At present working with the Institution (Yes / No)	In case of NO, Date of Leaving	IS HOD/ Principal?
1	N.K Panda	M.E/M.Tech	AWUPP6659G	26/06/2013	Communication Engineering	Assistant Professor	22/02/2021		Regular	Yes		No
2	Rishi Kumar Khanna	M.E/M.Tech	CBZPK3883M	04/07/2012	Communication	Assistant Professor	25/06/2012		Regular	Yes		No
3	Sandeep Kumar Dash	M.E/M.Tech	AZRPD8554E	27/12/2011	VLSI	Assistant Professor	01/07/2013		Regular	Yes		No
4	Satish Kumar Gannamaneni	M.E/M.Tech	BDRPG9414P	24/07/2013	Communication	Assistant Professor	11/07/2013		Regular	Yes		No
5	Shruti	M.E/M.Tech	DJNPS7003A	01/12/2022	Wireless Communication	Assistant Professor	24/06/2019		Regular	Yes		No
6	Srinivas Ramavath	M.E/M.Tech	BIRPR4860F	18/06/2018	Communication	Assistant Professor	06/06/2012		Regular	Yes		No
7	Sruti Suvadarsini Singh	M.E/M.Tech	BNQPS1337E	27/07/2013	VLSI	Assistant Professor	20/06/2014		Regular	Yes		No

8	Subir Kumar Maity	M.E/M.Tech	BFLPM6775F	11/07/2011	VLSI	Assistant Professor	18/06/2012		Regular	Yes		No
9	Susanta KumarBadi	M.E/M.Tech	BHSPB6809E	13/07/2013	Communicati on	Assistant Professor	19/06/2014		Regular	Yes		No
10	Swetaleena Sahoo	M.E/M.Tech	DTLPS5042D	10/06/2014	Communicati on	Assistant Professor	18/06/2014		Regular	Yes		No
11	Abhik Gorai	ME/M. Tech and PhD	AMIPG8141J	28/12/2020	Antenna RF & Microwave	Assistant Professor	01/07/2013		Regular	Yes		No
12	Abu Nasar Ghazali	ME/M. Tech and PhD	ASQPG6626C	06/03/2014	RF & Microwave	Assistant Professor	20/06/2016		Regular	Yes		No
13	Amit Bakshi	M.E/M.Tech	ATRPB5696H	08/10/2013	VLSI & Embeded System Design	Assistant Professor	20/06/2014		Regular	Yes		No
14	Amit Kumar V. Jha	M.E/M.Tech	ANCPJ4857H	30/06/2022	Communicati on	Assistant Professor	26/06/2015		Regular	Yes		No
15	Amlan Datta	ME/M. Tech and PhD	AEXPD4413R	13/05/1993	Communicati on	Professor	25/06/2012	25/06/2012	Regular	Yes		No
16	Anupam Samui	ME/M. Tech and PhD	CKGPS4458G	23/11/2005	Communicati on	Associate Professor	18/07/2008	01/09/2015	Regular	Yes		No
17	Arighna Deb	ME/M. Tech and PhD	AWDPD7921Q	01/12/2017	Electronics and Communicatio n	Assistant Professor	19/07/2017		Regular	Yes		No
18	Arindam Basak	ME/M. Tech and PhD	BFQPB6041A	14/01/2020	Power Engg.	Assistant Professor	25/06/2012		Regular	Yes		No
19	Ayaskanta Mishra	ME/M. Tech and PhD	BGYPM5932Q	09/10/2012	Commucation & Networking	Assistant Professor	26/08/2011		Regular	Yes		No
20	B. Shivalal Patro	ME/M. Tech and PhD	BPPRS2154H	01/11/2018	VLSI & Signal Processing	Assistant Professor	01/02/2013		Regular	Yes		No
21	Bhargav Appasani	ME/M. Tech and PhD	BREP9225L	22/02/2022	Wireless Communicatio n	Assistant Professor	06/02/2017		Regular	Yes		No
22	Bishnu Prasad De	ME/M. Tech and PhD	AXHPD0519M	13/09/2016	Electronics and Communicatio n	Assistant Professor	11/09/2017		Regular	Yes		No
23	Bvv Subrahmanya Kumar	ME/M. Tech and PhD	ANQPB1964K	19/09/2011	VLSI Embedded & Power Electronics	Professor	13/12/2011	01/09/2015	Regular	Yes		No
24	Ganaraj P S	M.E/M.Tech	DFUPS8311N	01/06/2011	VLSI	Assistant Professor	21/08/2017		Regular	Yes		No
25	Israj Ali	MS	BCQPA9515F	01/07/2014	Communicati on	Assistant Professor	18/06/2012		Regular	Yes		No
26	Jibendu SekharRoy	M.Sc. and PhD	ABQPR5567E	27/08/1991	Antenna RF & Microwave	Professor	05/02/2009	05/02/2009	Regular	Yes		No
27	Jitendra KumarDas	ME/M. Tech and PhD	AQSPD5344A	11/01/2011	VLSI	Associate Professor	18/06/2012	10/11/2012	Regular	Yes		No
28	Kanan Bala Ray	ME/M. Tech and PhD	AINPR3623B	03/11/2017	VLSI	Associate Professor	02/05/1994	01/09/2019	Regular	Yes		No
29	Shweta Alpna	M.E/M.Tech and Phd	ABMPA3664P	30/09/2006	Communicati on	Associate Professor	03/01/2005	01/09/2015	Regular	Yes		No
30	Udai Pratap Singh	M.Sc. and PhD	ASRPS5194E	27/12/1993	Solar Energy	Professor	02/12/2002	01/09/2007	Regular	Yes		No
31	Budhadeb Maity	ME/M. Tech and PhD	ASNPM8005A	15/09/2012	Antenna RF & Microwave	Assistant Professor	18/06/2012		Regular	Yes		No
32	Jabir Hussain	M.E/M.Tech	AKBPH4404J	04/07/2014	RF & Microwave	Assistant Professor	20/06/2016		Regular	No	24/08/2019	No
33	Mayank Mishra	M.E/M.Tech	CFDPM9467B	11/11/2017	Communicatio n System	Assistant Professor	01/12/2017		Regular	No	12/07/2019	No
34	Ankit Kudeshia	ME/M. Tech and PhD	AXJPK2266J	12/11/2018	Wireless Communicatio n	Assistant Professor	15/07/2010		Regular	No	12/09/2020	No
35	Kumar Biswal	M.E/M.Tech	AGNPB6551E	29/05/2009	Instrumentati on	Assistant Professor	01/09/2015		Regular	Yes		No
36	Lizina Khatua	ME/M. Tech and PhD	APEPK8096D	11/09/2019	Communicati on	Associate Professor	05/07/2005	01/09/2019	Regular	Yes		No
37	Makireddi Ramana	M.E/M.Tech	BJYPM1564K	30/05/2013	Control & Instrumentati on	Assistant Professor	01/07/2013		Regular	Yes		No
38	Manoj Kumar Parida	ME/M. Tech and PhD	BKMPP7541N	30/07/2019	Semiconducto rs	Assistant Professor	23/07/2018		Regular	Yes		No
39	Manoranjan Kumar	ME/M. Tech and PhD	CUCPK7621M	06/07/2018	Control and Instrumentatio n	Assistant Professor	13/07/2018		Regular	Yes		No

40	Nirmal Kumar Rout	M.E/M.Tech	ABYPR0884L	10/10/2014	Communication & Signal Processing	Professor	12/09/2007	01/09/2015	Regular	Yes		No
41	Om Prakash Acharya	ME/M. Tech and PhD	AJBPA8271H	11/05/2016	RF and Microwave Engineering	Associate Professor	29/06/2016	02/01/2017	Regular	Yes		No
42	P. K. Samant	M.E/M.Tech	GIAPS5624E	01/08/2017	VLSI Design	Assistant Professor	01/08/2018		Regular	Yes		No
43	Parveen Malik	ME/M. Tech and PhD	CTMPM4032 K	22/05/2020	Signal Processing	Assistant Professor	23/07/2018		Regular	Yes		No
44	Rajiv Kumar Mishra	M.E/M.Tech	BMYPM0516L	24/12/2011	Instrumentation & Control Engg	Assistant Professor	18/06/2012		Regular	Yes		No
45	Ruby Mishra	M.E/M.Tech	BCCPM4618 M	17/06/2014	VLSI	Assistant Professor	18/06/2014		Regular	No	18/07/2019	No
46	Amrit Mukherjee	ME/M. Tech and PhD	AVGPM9748J	09/02/2021	Communication	Assistant Professor	01/07/2013		Regular	No	Study leave	No
47	Anupama Senapati	ME/M. Tech and PhD	CRMPS3528J	21/11/2016	Antenna RF & Microwave	Assistant Professor	18/06/2012		Regular	Yes		No
48	Deepak Kumar Rout	ME/M. Tech and PhD	ALIPR2704B	21/01/2017	Wireless Communication	Assistant Professor	18/06/2018		Regular	Yes		No
49	Mamata Panigrahy	ME/M. Tech and PhD	BFOPP4277E	02/05/2016	VLSI & embedded system design	Assistant Professor	20/06/2016		Regular	Yes		No
50	Sanhita Mishra	ME/M. Tech and PhD	BSDPM8123 Q	29/04/2022	Power System	Assistant Professor	31/03/2014		Regular	Yes		No
51	Sumit Dass	ME/M. Tech and PhD	AWPPD0248 N	01/07/2020	Optical Fiber Communication	Assistant Professor	01/07/2019		Regular	No	Study leave	No
52	Rajendra Prasad	ME/M. Tech and PhD	BPMPP3994N	05/05/2011	VLSI & Solar Energy	Assistant Professor	25/01/2012		Regular	Yes		No
53	Pattepu Sunil	M.E/M.Tech	EGIPS6764P	06/07/2012	Communication	Assistant Professor	06/07/2012		Regular	Yes		No
54	Pradipta Dutta	ME/M. Tech and PhD	AKVPD2229 H	30/12/2016	Devices	Associate Professor	23/07/2007	01/09/2017	Regular	Yes		No
55	A.K Pati	ME/M. Tech and PhD	AVTTP1870F	20/12/2019	Instrumentation and Control	Assistant Professor	02/09/2020		Regular	Yes		No
56	Ujjwal Barman	ME/M. Tech and PhD	ASSPB9144J	08/04/2019	Semiconductors	Assistant Professor	19/06/2019		Regular	Yes		No
57	Shivam Gautam	ME/M. Tech and PhD	CFSPG5060D	21/07/2017	Power Electronics	Assistant Professor	26/08/2019		Regular	Yes		No
58	Rasmita Lenka	ME/M. Tech and PhD	AFOPL5823R	13/12/2021	Communication	Assistant Professor	25/06/2012		Regular	Yes		No
59	Sananda Kumar	ME/M. Tech and PhD	AXBPK8784F	12/01/2017	Electronics and Communication	Assistant Professor	19/06/2017		Regular	Yes		No
60	Subhashree Mishra	ME/M. Tech and PhD	ARKPM6875 A	24/10/2017	Communication	Assistant Professor	01/07/2013		Regular	Yes		No
61	Suman Roy	ME/M. Tech and PhD	AQRPR3938 D	16/07/2021	Control System	Assistant Professor	31/07/2018		Regular	Yes		No
62	Satya Narayan Mishra	ME/M. Tech and PhD	APQPM0242 R	20/07/2013	VLSI DESIGN	Assistant Professor	02/07/2013		Regular	Yes		No
63	Ansuman Patnaik	M.E/M.Tech	AZVPP7132Q	07/08/2012	Communication	Assistant Professor	18/06/2014		Regular	Yes		No
64	Bikash Kumar Behera	M.E/M.Tech	BMMPB6116 P	12/12/2018	Telecommunication	Assistant Professor	10/01/2014		Regular	Yes		No
65	Debolina Deb	M.E/M.Tech	BGIPB0628J	16/08/2014	Electronics and Communication Engineering	Assistant Professor	02/02/2015		Regular	Yes		No
66	Deep Mukherjee	M.E/M.Tech	BJTPM5275L	30/07/2012	Instrumentation	Assistant Professor	28/08/2012		Regular	Yes		No
67	Manoj Kumar Beuria	M.E/M.Tech	BKYPB2530D	21/09/2013	Communication	Assistant Professor	01/07/2014		Regular	Yes		No
68	Nageswara Rao Budipi	M.E/M.Tech	BJGPB4638H	16/12/2013	Signal Processing	Assistant Professor	04/07/2013		Regular	Yes		No
69	Sunil Kumar Mishra	ME/M. Tech and PhD	ASDPM1568 N	13/09/2017	Control and Instrumentation	Assistant Professor	29/06/2018		Regular	Yes		No
70	Sushanta Kumar Mohapatra	ME/M. Tech and PhD	AJPPM8613D	08/04/2016	Devices	Assistant Professor	20/06/2016		Regular	Yes		No
71	Truptimayee Behera	ME/M. Tech and PhD	AXRPB8303 M	10/12/2021	Communication	Assistant Professor	04/09/2012		Regular	Yes		No
72	Vikas Kumar Jha	ME/M. Tech and PhD	ANOPJ2700K	11/09/2018	Electronics and Communication	Assistant Professor	19/06/2017		Regular	Yes		No
73	Vimal Kumar Shrivastava	ME/M. Tech and PhD	DPYPS2995E	09/02/2017	Signal	Assistant Professor	06/06/2017		Regular	Yes		No

					Processing							
74	Vinod Jha	ME/M. Tech and PhD	AQNPJ0472C	11/08/2021	Signal Processing	Assistant Professor	23/07/2010		Regular	No	Study leave	No
75	Wriddhi Bhowmick	ME/M. Tech and PhD	AIYPB7928C	12/01/2017	Wireless Communication	Assistant Professor	27/06/2018		Regular	Yes		No
76	S. K. Sabat	ME/M. Tech and PhD	AOIPS7668L	08/07/2011	Medical Electronics	Associate Professor	02/06/2018	02/06/2018	Regular	Yes		No
77	Sarita Nanda	ME/M. Tech and PhD	ACXPN1889M	12/11/2016	Communication	Associate Professor	01/11/2004	01/09/2017	Regular	Yes		No
78	Princy Sharma	M.E/M.Tech	CUJPS8216B	03/11/2011	Instrumentation & Signal Processing	Assistant Professor	11/07/2014		Regular	Yes		No
79	Priya Das	M.E/M.Tech	BRKPD5253N	01/06/2018	Sig. Processing	Assistant Professor	18/06/2018		Regular	Yes		No
80	Snehalika	M.E/M.Tech	FCMPS2789K	06/06/2016	Power System	Assistant Professor	02/08/2016		Regular	Yes		No
81	Soubhagya Ranjan Prusty	M.E/M.Tech	BCDPP7425C	11/08/2011	Power Electronics	Assistant Professor	24/09/2012		Regular	Yes		No
82	Sreyashi Roy	M.E/M.Tech	AYGPR6236B	27/08/2009	Instrumentation & Control Engg	Assistant Professor	03/09/2012		Regular	Yes		No
83	Suchsmitta Roy	M.E/M.Tech	ASEPR7756C	01/07/2009	Power Electronics	Assistant Professor	15/02/2011		Regular	Yes		No
84	A. Pradhan	M.E/M.Tech and PhD	APPPR2488P	21/11/2018	Power Electronics	Associate Professor	01/02/2011	01/09/2019	Regular	Yes		No
85	Arindam Deb	ME/M. Tech and PhD	AQVPD1486G	03/07/2017	Antenna RF & Microwave	Associate Professor	19/07/2008	01/09/2019	Regular	Yes		No
86	Jyoti Ranjan Panda	ME/M. Tech and PhD	AOHPP4837P	17/10/2012	Antenna RF & Microwave	Associate Professor	18/06/2012	10/11/2012	Regular	Yes		No
87	Manjusha Behera	ME/M. Tech and PhD	AKGPB0236K	11/12/2004	Communication	Associate Professor	11/07/2005	01/09/2015	Regular	Yes		No
88	Pravat Biswal	ME/M. Tech and PhD	AXBPB9490M	15/06/2011	Power electronics and drives	Associate Professor	26/08/2011	01/01/2015	Regular	Yes		No
89	Sasmita Pahadsingh	ME/M. Tech and PhD	ANRPP4944N	10/11/2018	Antenna RF & Microwave	Associate Professor	05/07/2005	01/09/2019	Regular	Yes		No
90	Sraddhanjali Mohapatra	ME/M. Tech and PhD	ANQPM5061Q	29/10/2018	Antenna RF & Microwave	Associate Professor	14/07/2008	01/09/2019	Regular	Yes		No
91	Srinibasa Padhy	ME/M. Tech and PhD	AVEPP8289R	23/12/2021	VLSI & Solar Energy	Associate Professor	02/07/2012	01/01/2019	Regular	Yes		No
92	Swati Swayamsiddha	ME/M. Tech and PhD	CWKPS1482A	16/02/2018	Communication	Associate Professor	09/07/2009	01/01/2019	Regular	Yes		No
93	Tapaswini Samant	ME/M. Tech and PhD	AXZPS0223M	10/11/2018	Communication	Associate Professor	01/08/2003	01/09/2019	Regular	Yes		No
94	Tejaswini Kar	ME/M. Tech and PhD	AXPPK9206Q	02/11/2018	Communication	Associate Professor	11/07/2008	01/09/2019	Regular	Yes		No
95	Prasant Kumar Patra	ME/M. Tech and PhD	ADRP4267E	23/09/2017	Communication	Professor	18/07/2007	01/09/2019	Regular	Yes		No
96	Sudhakar Sahu	ME/M. Tech and PhD	AYOPS8331A	12/10/2012	Antenna RF & Microwave	Professor	01/03/2000	01/09/2015	Regular	Yes		No
97	Sarita Samal	ME/M. Tech and PhD	DQTPS1586F	30/11/2019	Power System	Associate Professor	25/07/2008		Regular	Yes		No
98	Srikanta Mohapatra	ME/M. Tech and PhD	ACYPM6709J	08/04/2016	FACTS	Associate Professor	25/08/2010	01/09/2017	Regular	Yes		No
99	Subhrakanta Behera	ME/M. Tech and PhD	DHPPS2734N	07/12/2011	Antenna RF & Microwave	Associate Professor	10/01/2012	01/01/2016	Regular	Yes		No
100	Suvashish Kund	ME/M. Tech and PhD	DKOPK2265N	12/06/2012	VLSI Design	Associate Professor	12/02/2013	01/01/2016	Regular	Yes		No
101	Umesh Chandra Samal	ME/M. Tech and PhD	BJGPS6484T	23/02/2015	Signal Processing	Associate Professor	09/01/2017	09/01/2017	Regular	Yes		No
102	Arun Kumar Ray	ME/M. Tech and PhD	ADUPR0760R	28/11/2011	Signal Processing	Professor	28/04/1998	05/06/2012	Regular	Yes		No
103	Sudhansu Sekhar Singh	ME/M. Tech and PhD	AREPS4805J	22/09/2009	Mobile Comm.	Professor	13/07/2007	16/01/2013	Regular	Yes		No
104	Suprava Patnaik	ME/M. Tech and PhD	ABHPP8239J	13/10/2004	Signal Processing	Professor	04/09/2019		Regular	Yes		Yes

C2: Student-Faculty Ratio (SFR)

No. of UG(Engineering) programs in Department including allied departments/ clusters (UG_n):

➤ UG₁=1st UG program

➤ UG_n=nth UG program

▪ B= No. of Students in UG 2nd year (ST)

▪ C= No. of Students in UG 3rd year (ST)

▪ D= No. of Students in UG 4th year (ST)

No. of PG (Engineering) programs in Department including allied departments/ clusters (PG_m):

➤

➤ PG₁=1st PG program.

➤ PG_m=mth PG program

▪ A= No. of Students in PG 1st year

▪ B= No. of Students in PG 2nd year

❖ Student Faculty Ratio (**SFR**) = S/F

➤ S= No. of students of all programs in the Department including all students of allied departments/clusters.

▪ **No. of students (ST)**=Sanctioned Intake (SA)+ Actual admitted students via lateral entry including leftover seats (L) if any (limited to 10 % of SA)

▪ Students who admitted under supernumerary quotas (SNQ, EWS, etc) will not be considered in calculating SFR value. Those students are **exempted**.

➤ F=Total no. of regular or contractual faculty members (Full Time) in the Department, including allied departments/clusters (excluding first year faculty (The faculty members who have a 100% teaching load in the first-year courses)).

Table No.C2.1: Student-faculty ratio.

Year	2025-26	2024-25	2023-24
UG ₁ . B	182	189	185
UG ₁ . C	189	185	190
UG ₁ . D	185	190	194
UG ₁	556	564	569
UG ₂ . B	64	64	66
UG ₂ . C	64	66	131
UG ₂ . D	66	131	127
UG ₂	194	261	324
UG ₃ . B	66	66	66
UG ₃ . C	66	66	66
UG ₃ . D	66	66	62
UG ₃	198	198	194
UG ₄ . B	60	-	-
UG ₄ . C	-	-	-
UG ₄ . D	-	-	-
UG ₄	60	-	-
PG ₁ . A	25	25	25
PG ₁ . B	25	25	25
PG ₁	50	50	50
DS=Total no. of students in all UG and PG programs in the Department	1058	1073	1137
AS=Total no. of students of all UG and PG programs in allied departments	-	-	-

S=Total no. of students in the Department (DS) and allied departments (AS)	1058	1073	1137
DF=Total no. of faculty members in the Department	93-2(SL)=91	90-2(SL)=88	88-3(SL)=85
AF= Total no. of faculty members in the allied Departments	00	00	00
F=Total no. of faculty members in the Department (DF) and allied Departments (AF)	91	88	85
FF=The faculty members in F who have a 100% teaching load in the first-year courses	0	0	0
Student Faculty Ratio (SFR)=S/(F-FF)	11.62	12.19	13.38
Average SFR for 3 years	12.40		

C3: Faculty Qualification

- ❖ Faculty qualification index (FQI) = $2.5 * [(10X + 4Y)/RF]$ where
 - X=No. of faculty members with Ph.D. degree or equivalent as per AICTE/UGC norms.
 - Y=No. of faculty members with M. Tech. or ME degree or equivalent as per AICTE/ UGC norms.
 - RF=No. of required faculty in the Department including allied Departments to adhere to the 20:1 Student-Faculty ratio, with calculations based on both student numbers and faculty requirements as per section C2 of this documents: (RF=S/20).

Table No.C3.1: Faculty qualification.

Year	X	Y	RF	FQI= $2.5 * [(10X + 4Y)/RF]$
CAY	75	18	52.00	39.52
CAYm1	70	30	53.00	38.67
CAYm2	53	35	56.00	29.91

C4: Faculty Cadre Proportion

- ❖ Faculty Cadre Proportion is 1(RF1): 2(RF2): 6(RF3)
 - RF1= No. of Professors required = $1/9 * \text{No. of Faculty required to comply with 20:1 Student-Faculty ratio based on no. of students (S) as per C2 of this documents:}.$
 - RF2= No. of Associate Professors required = $2/9 * \text{No. of Faculty required to comply with 20:1 Student-Faculty ratio based on no. of students (S) as per section C2 of this documents:}.$
 - RF3= No. of Assistant Professors required = $6/9 * \text{No. of Faculty required to comply with 20:1 Student-Faculty ratio based on no. of students (S) as per section C2 of this documents:}.$
- ❖ Faculty cadre and qualification and experience should be as per AICTE/UGC norms.

Table No.C4.1: Faculty cadre proportion details.

Year	Professors		Associate Professors		Assistant Professors	
	Required Faculty(R F1)	Available Faculty(AF1)	Required Faculty(R F2)	Available Faculty(AF2)	Required Faculty(RF3)	Available Faculty(AF3)
CAY	5.00	8.00	11.00	32.00	34.00	53.00
CAYm1	5.00	8.00	11.00	22.00	35.00	54.00

CAYm2	6.00	8.00	12.00	11.00	37.00	66.00
Average Numbers	5.33	8.00	1.33	21.67	5.33	57.67

C5: Visiting/Adjunct Faculty/Professor of Practice

Table No. C5.1: List of visiting/adjunct faculty/professor of practice and their teaching and practical loads.

S.N.	Name of the Person	Designation & Organization	Name of the Course	No. of hours handled
CAYm1				
1	Prof. Debashis Datta	Professor Emeritus, Indian Institute of Technology, Kharagpur, West Bengal, India	Optical Communication and Networking (EC 3029)	50.00
2	Prof. Shiv Charan Lal Sharma	Professor Emeritus, Indian Institute of Technology, Kharagpur, West Bengal, India	Semiconductor Devices (EC 2005)	50.00
Total no. of hours:				100.00
CAYm2				
1	Prof. Debashis Datta	Professor Emeritus, Indian Institute of Technology, Kharagpur, West Bengal, India	Optical Communication and Networking (EC 3029)	50.00
Total no. of hours:				50.00
CAYm3				
1	Prof. Shiv Charan Lal Sharma	Professor Emeritus, Indian Institute of Technology, Kharagpur, West Bengal, India	Semiconductor Devices (EC 2005)	50.00
Total no. of hours:				50.00

C6: Academic Research

Table No. C6.1: Faculty publication details.

S.N.	Item	CAYm1	CAYm2	CAYm3
1	No. of peer reviewed journal papers published	168	170	161
2	No. of peer reviewed conference papers published	81	216	189
3	No. of books/book chapters published	7	7	10

C7: Sponsored Research Project**Table No. C7.1:** List of sponsored research projects received from external agencies.

S.N.	PI name	Co-PI names if any	Name of the Dept. where Project is sanctioned	Project title*	Name of the Funding agency	Duration of the project	Amount (Lacs)
CAYm1							
1	Dr. Bhargav Appasani	NA	School of Electronics Engineering	Mapping the Impact of Blue Carbon Stocks of Seagrass Meadows and Weeds on Economic Prosperity and Livelihood Generation of Chilika Lagoon	ICSSR	36 Months	80.00
2	Dr. Bhargav Appasani	NA	School of Electronics Engineering	Implementation of Artificial Intelligence Based Nonlinear Control Strategy for Oscillating Water Column Prototype	SERB SURE	36 Months	15.95
3	Dr. Vikas K Jha and Dr. Manoj K Parida	NA	School of Electronics Engineering	An Edge Computing Enabled Wearable Sensors for Detecting GAIT Freezing in Parkinson's Disease to Prevent Fall Injuries Through Focused Vibrotactile Stimulation (FoGO)	Startup Odisha	36 Months	13.76
Amount received (Rs.)							109.71
CAYm2							
1	Dr. S K Mishra	NA	School of Electronics Engineering	Implementation of Artificial Intelligence Based Nonlinear Control Strategy for Oscillating Water Column Prototype	SERB SURE	36 Months	15.95

2	Dr. S K Sabut	NA	School of Electronic s Engineeri ng	Development of Low cost van portable CT-Scan with AI based disease identification	DST	36 Months	100.00
3	Dr. U P Singh	NA	School of Electronic s Engineeri ng	A novel approach for enhancing the efficiency of CZTSe/CZTSSe based thin-film solar cells using the bilayer structure	SERB	36 Months	46.16
4	Dr. U P Singh	NA	School of Electronic s Engineeri ng	A novel approach for the efficiency enhancement of CIGS based thin film solar cells	SERB SUPRA	36 Months	45.76
Amount received (Rs.)							207.87
CAYm2							
1	Dr U P Singh	Dr J K Das, Dr S K Mohapatra, Dr S Sahu, Dr A Basak	School of Electronic s Engineeri ng	Fund for Improvement of S&T Infrastructure in Univeities and Higher Educational Institutions (FIST) Program	DST_ FIST	60 months	117.00
2	Dr U P Singh	Dr A Basak	School of Electronic s Engineeri ng	A novel approach for the efficiency enhancement of Copper Indium Gallium Diselenide (CIGS) based thin film solar cells	DST_SERB (SUPRA)	36 Months	45.76
3	Dr. Swati Swayam siddha	Dr. Ganapati Panda	School of Electronic s Engineeri ng	Development and Implementation of Dynamic Spectrum Allocation Technique in Cognitive Radio Network for IoT Applications	DST-SERB	36 months	21.01
4	Dr. Sumit Dass	NA	School of Electronic s Engineeri ng	Development of IR Absorption Spectroscopy System Using Tapered PCF Based Supercontinuum Source.	SERB	36 Months	25.00

Amount received (Rs.)	208.77
Total Amount (Lacs) Received for the Past 3 Years	526.35

C8: Consultancy Work

Table No. C8.1: List of consultancy projects received from external agencies.

S.N.	PI name	Co-PI names if any	Name of the Dept., where project is sanctioned	Project title*	Name of the Funding agency	Duration of the project	Amount (Lacs)
CAYm1							
1	Deepak Kumar Routh	Sudhangshu S. Singh	School of Electronics Engineering	Samsung Prism Multicast Audio streaming over Wi-Fi	Samsung	12 months	9.00
Amount Received							9.00
CAYm2							
1	Sarat Ch. Swain	Sudhangshu S. Singh	School of Electrical Engineering	Employability skill Program of Underprivileged youth from RSP Rourkela	SAIL,RSP	12 months	10.00
Amount Received							10.00
CAYm3							
1	Sarat Ch. Swain		School of Electrical Engineering	Skill development Programme, To Skill unskilled employee of Vedanta	Vedanta	12 months	11.00
Amount Received							11.00
Total amount (Lacs) received for the past 3 years							30.00

C9: Institution Seed Money or Internal Research Grant to its Faculty for Research Work

Table No. C9.1: List of faculty members received seed money or internal research grant from the Institution.

S.N.	Faculty name	Project Support Activity	title/ for	Duration	Amount (Lacs)	Amount Utilized (Lacs)	Outcomes of the project
CAYm1							
1	A.K. Pati	Research		one time	0.08	0.08	Publication
2	B.N. Rao	Research		one time	0.09	0.09	Publication
3	B. Maity	Research		one time	0.25	0.25	Publication
4	M. Ramana	Research		one time	0.21	0.21	Publication
5	S.K. Dash	Research		one time	0.09	0.09	Publication
6	Shruti	Research		one time	0.18	0.18	Publication
7	Sunil Kumar Mishra	Research		one time	0.20	0.20	Publication
8	Sunil Kumar Mishra	Research		one time	0.34	0.34	Publication
9	Shreyashi Roy	Research		one time	0.11	0.11	Publication
10	Deepak Kumar Rout	Lab Equipment (Camera)		36 months	0.90	0.90	Computational Photography
11	S.K. Sabat	Lab Equipment (Drone)		36 months	13.00	13.00	Research, Publications
12	S.K. Sabat	Lab Equipment (EEG)		36 months	7.00	7.00	Research, Publications
13	S.K. Sabat	Lab Equipment (DAQ)		36 months	7.00	7.00	Research, Publications
Amount received (Rs.)							
CAYm2							
1	BVVS Kumar	Research lab setup		-	1.80	1.80	Lab facility, Publication, Research
Amount received (Rs.)						1.80	
CAYm3							
1	Sudhangshu S. Singh	Research lab setup		-	30.90	30.90	5G Research Lab
Amount received (Rs.)						30.90	
Total amount (Lacs) received for the past 3 years						62.15	

PART-D: Laboratory Infrastructure in the Department

(Data to be filled in for the Department).

D1: Adequate and Well-Equipped Laboratories, and Technical Manpower**Table No.D1.1:** List of laboratories and technical manpower.

S. N.	Name of the Laboratory	No. of students per setup (Batch Size)	Name of the major equipment	Weekly utilization status (all the courses for which the lab is utilized)	Technical Manpower support		
					Name of the technical staff	Designation	Qualification
1	VLSI Lab	63	Spartan-3 FPGA Family – Xilinx, Spartan 3 interface Module, Spartan-II FPGA, CPLD Trainer Kit, FPGA Development Kit, Spartan-6 FPGA Family – Xilinx, Virtex-5 FPGA, Zynq-7000 All Programmable SoC, Vivado Design Suit – Xilinx (software), Cadence VLSI (Academic Bundle-software), Synopsys EDA Tools (software), Mentor Graphics, Xilinx ARTIX 7 FPGA, VmodBB: VHDC Breadboard, PMOD DA4, PMOD HB5 H-bridge driver with feedback input, DC Motor/Gearbox: 12V motor, PMOD STEP: Stepper Motor Driver, Stepper Motor, Pmod TMP2: Temperature	24 Hrs.	Ms. Asmita Pattanaik	Teaching Associate	M. Tech (VLSI)

			Sensor, Pmod AD5:4- channel 4.8KHz 24 bit A/D converter, Pmod AD2: 4- channel 12 bit A/D converter, Pmod RF2:IEEE 802.15 RF Transceiver, Universal Development System for PIC, dsPIC, AVR, 8051, PSoC and ARM Microcontroller, 2 x 16 LCD, DS1820 Temperature, mikroBoard for ARM 64-pin, mikroBoard for AVR with ATmega128, Graphic LCD 128 x 64 Dots with touch panel, RTC2 Board with DS1307 Serial Real-Time Clock (RTC)& backup supply, Easy ADC 12 bit SPI base, 3-Axis Accelerometer SPI Board, Digital Humidity/tempera ture Sensor(SHT11) board, Easy Bluetooth Board, CAN communication board with SPI interface, Easy WiFi Board, 12-bit DAC board with SPI interface, Wooden Boxes for Micro kit, 3.5" inch TFT Touch Screen LCD ARM9 S3C2440 Core Board.				
2	Microprocess ors and Microcontroll ers Lab	63	8085 Microprocessor Kit, Power supply (8085 MP Kit), 8086 Microprocessor	24 Hrs.	Ms. Sujata Behera	Technical Assistant	Diploma (Applied Electronics and Instrumentati on)

			Kit, Power supply(8086 MP Kit), 8051 Microcontroller Kit, Power Supply (8051 kit), Lab Designer Kit, Development Kit kit with Bread Board, CRO, PC, X8085 (software), Link (software), Pclink (software), 86drv (software), B30drvm (software).				
3	Process Control Lab	63	Application Board PLC for Traffic light Control, Application Board PLC for Water level Control, Conveyor Belt Model, CPU, Digital Multimeter, DCS/Hybrid control Panel, Digital Current Clamp Meter, Data Logger, Digital Calibrator, HART Portable Communicator for Transmitter, Infrared Thermometer, Network Switch, Monitor, Programmable Logic Controller kit, Programmable Logic Controller Panel, Temperature Control Loop, UPS, Water Level Control Loop, Water Flow Control Loop.	24 Hrs.	Mr. Priyaranja n Padhi	Technical Assistant	Diploma (Applied Electronics and Instrumentati on)
4	Basis Electronics Lab	63	CRO (Dual trace) 30 MHz, Universal Electronics Trainer, Analog Multimeter,	24 Hrs.	Mr. Sibaram Majhi	Technical Assistant	Diploma (Electronics & Telecommunic ation)

			Bench Meter 0-1.5 Volt DC, Lab Designer Kit, Regulated Power Supply, Summer / Subtractor Integrator & differentiator, Function Generator (3 MHz), Digital Multimeter, Bench Meter 0-10v DC, Bench Meter 0-100mA, Bench Meter 0-50mA, Bench Meter 0-200μA, Bench Meter 0-2v DC, Function Generator (3 MHz), Trainer Kit with Wish (imported) Bread Board.				
5	Control and Instrumentation Lab	63	Temperature transducer trainer, Maxwell bridge, Wheatstone bridge, Kelvin's double bridge trainer, D.C potentiometer, Qwen's bridge, optical transducer 0512491, single phase energy meter trainer, Frequency counter trainer, Dead weight tester, proximity sensor, Optical encoder, Piezo electric crystal, load cell, flow measurement, load cell trainer, bourdon tube pressure gauge, LVDT, inductive and capacitive trainer, CRO, Linear system simulator, PID controller trainer, MATLAB SOFTWARE	24 Hrs	Mr. Chinmay Das	Technical Assistant	Diploma (Electronics & Telecommunication)

6	DSP Lab	63	Software: MATLAB, Code Composer Studio Hardware:TMS32 0C6713Digital Signal Processing Kit , DM6437 Digital Video Development Platform With Camera module (TI DaVinci Module) , Ethernet Device Server Card (Link Research)	24 Hrs.	Ms. P. Mukherjee	Teaching Associate	PhD
7	Analog Electronic Circuits Lab	63	Digital & Analog multimeter, Function Generator, CRO((Dual trace) 30 MHz), Transistors & FET characteristics trainer, Bench Meter, Decade RCL box, Single Reg. Power Supply 0-30V, 2A, Two Stage RC Coupled Amplifier , Phase Shift Oscillator, Colpitt Oscillator, Hartley Oscillator, Darlington Differential Amplifier, Class AB Amplifier, Class B Amplifier , Push Pull Amplifier, FET amplifier, Variac, Breadboard Trainer kit	24 Hrs.	Mr. Dibakar Panda	Technical Assistant	Diploma (Electronics & Telecommunic ation)
8	Digital Electronics Lab	63	Digital Circuit Board kit	24 Hrs.	Ms. S. Kanungo	Technical Assistant	Diploma (Electronics & Telecommunica tion)
9	DSA Lab	63	PCs, ICT	24 Hrs.	Ms. S. Mohanty	Technical Assistant	Diploma (Electronics & Telecommunica tion)
10	Project Lab	50	PCs, ICT, DAQ, NI, Project Equipments	24 Hrs.	Mr. Sibaram Majhi	Technical Assistant	Diploma (Electronics & Telecommunica tion)
11	KPIT Labs	65	PCs, MATLAB, LabVIEW, RPi	24 Hrs.	Ms. S. Mohanty	Technical Assistant	Diploma (Electronics & Telecommunica tion)
12	ML Lab	45	PCs	24 Hrs.	Mr. P. Padhy	Technical Assistant	Diploma (Electronics &

							Telecommunica tion)
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D2: `Safety Measures in Laboratories

Table No. D2.1: List of various safety measures in laboratories.

Sl. No.	Name of the Laboratory	Safety measures
1	Basic Electronics Lab	Safety instructions to the students: 1. Do not hold Electro Static Discharge (ESD) items like semiconductor devices (diodes, ICs) against the clothing. 2. Don't touch open wires unless you are sure that there is no voltage. 3. Never try to experiment with power from wall plug. 4. Use colored wires of suitable length. 5. Switch off the power supply when you make changes to the experiment even if the voltage is low. 6. After the lab session, switch off every power supply, disconnect and disintegrate the experimental setup. 7. Immediately report dangerous and exceptional cases to the lab instructor. 8. Never use damaged wires, instruments, or connectors
2	VLSI Lab	Safety instructions to the students: 1. Do not reboot or move any PC. 2. Do not load any unlicensed software on any computer. 3. Do not reconfigure the cabling equipment. 4. Do not leave a logged in PC unattended. 5. Games must not be played on any PC. 6. Do not use any external storage device to download any application files without any prior permission.
3	Microprocessor and Microcontroller Lab	Safety instructions to the students: 1. Do not reboot or move any kit. 2. Do not leave the kit unattended. 3. Do not use the kit without any prior permission.
4	Control and Instrumentation Lab	Safety instructions to the students: 1. Don't touch open wires unless you are sure that there is no voltage. 2. Never try to experiment with power from wall plug. 3. Use colored wires of suitable length. 4. Switch off the power supply when you make changes to the experiment even if the voltage is low. 5. After the lab session, switch off every power supply, disconnect and disintegrate the experimental setup. 6. Immediately report dangerous and exceptional cases to the lab instructor. 7. Never use damaged wires, instruments or connectors.
5	Process Control Lab	1 Loose cloths are not allowed in the laboratory. 2 Strict discipline should be maintained in the laboratory. Keep your bags at the space provided for. 3 An ammeter should be connected using a thick wire whereas a voltmeter should be connected using a thin preferably a flexible wire for better accuracy. 4 Before connecting the circuit, arrange the apparatus as per circuit diagram, start connecting one after another. First, connect the series elements & thereafter parallel elements. 5 Once the connection is over, do not switch ON the supply unless the circuit is checked by demonstrator or concerned teacher. 6 Before switching ON the supply, the all rheostat should be initially kept at maximum position whereas dimmerstat or autotransformer should be kept at minimum position. 7 No overcrowding should be done at a single place. Be sufficiently away from the live exposed or rotating parts of the machines. 8 Any damage/loss to the machinery/equipment/meter is the sole responsibility of the group members performing the experiment. 9 Improper ratings of machines/ meters may result in danger. 10 Be aware of the power "SHUT OFF" switches. 11 Know what you are working with and how to use it safely. Before beginning any new experiment, find out about the potential hazards involved and the appropriate safety precautions to follow. 12 Clothing that unduly exposes limbs to splash

		or drop hazards should not be worn i.e. Shorts, halter tops, sandals and open-toed shoes. Loose clothing and long hair should be confined to avoid contact with hazardous materials, equipment, rotating machinery, or heat sources such as soldering irons or open flame.
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D3: Project Laboratory/Research Laboratory

Table No. D3.1: List of project laboratory/research laboratory /Centre of Excellence.

Sl. No.	Name of Lab	Brief Description
1	Project Laboratory (B.Tech Students)	Dedicated lab for UG students (ETC, EEE, ECSC, EIE) supporting mini-projects, capstone projects, and innovation activities. Equipped with development kits, embedded platforms, PCB fabrication tools, testing instruments, and high-speed internet. Provides extended working hours for prototype development.
2	Regular Department Laboratories	Laboratories equipped with licensed software such as Xilinx, MATLAB, and LabVIEW for simulation-based projects. Hardware-based projects are supported through available hardware labs and project rooms.
3	Chip Store	Departmental facility for issuing electronic components to students for project work across different semesters.
4	Advanced Control and Instrumentation Research Lab	Supports real-time control, system modeling, automation, and instrumentation research using MATLAB/Simulink, dSPACE, NI hardware, PLC/SCADA systems, and industrial sensors.
5	Sensing and Computing Lab	Focuses on smart sensors, IoT, embedded computing, and AI/ML applications. Equipped with Arduino, ESP, STM, TI Launchpad boards, IoT kits, edge devices, and ML toolboxes.
6	Solar Cell and Photovoltaics Research Lab	Specializes in renewable energy systems, PV characterization, MPPT design, and energy conversion studies. Contains PV emulator, IV tracers, programmable supplies, and grid-tied inverter setups.
7	Integrated System and Design Lab	Supports interdisciplinary research in signal processing, VLSI, embedded systems, robotics, cyber-physical systems, and automation. Equipped with FPGA boards, DSP processors, PLECS, Cadence tools, and advanced design toolchains.
8	Microwave Research Lab	Provides facilities for microwave circuit design, antenna testing, and RF characterization. Includes spectrum analyzers, VNA, antenna measurement kits, and microwave bench setups.
9	Advanced Wireless Communication Lab (5G Test Bench)	Specialized lab for next-generation wireless research including 5G technologies, SDR platforms, MIMO systems, channel emulators, and communication analyzers. Supports research in massive MIMO, beamforming, OFDM, IoT communication, and wireless security.
10	Seminar Halls & Auditoriums	ICT-enabled facilities for project presentations, workshops, technical talks, demonstrations, and collaborative discussions.

PART E: First Year faculty and financial Resources.

(Data to be filled in for the first year course faculty and budget allocation and utilization)

E1: First Year Student-Faculty Ratio (FYSFR)**Table No. E1.1:** FYSFR details.

Year	Sanctioned intake of all UG programs (S4)	No. of required faculty (RF4= S4/20)	No. of faculty members in Basic Science Courses & Humanities and Social Sciences including Management courses (NS1)	No. of faculty members in Engineering Science Courses (NS2)	Percentage= No. of faculty members ((NS1*0.8) +(NS2*0.2))/(No. of required faculty (RF4)); Percentage=((NS1*0.8)+(NS2*0.2))/RF4
CAY	3660	183	190.0	169.0	101.53
CAYm1	3180	159	167.0	166.0	104.91
CAYm2	1740	87	142.0	165.0	168.51

E2: Budget Allocation, Utilization, and Public Accounting at Institute Level**Table No. E2.1:** Budget and actual expenditure incurred at Institute level.

Items	Budgeted in CFY	Actual expenses in CFY (till ...)	Budgeted in CFYm1	Actual Expenses in CFYm1	Budgeted in CFYm2	Actual Expenses in CFYm2	Budgeted in CFYm3	Actual Expenses in CFYm3
Infrastructure Built-Up	7000000	4591853	4000000	2965466	3800000	3176262	3800000	3214966
Library	2800000	2456430	3500000	2463274	2500000	2104780	2000000	1676619
Laboratory equipment	2700000	2308228	3650000	2819745	3250000	3009258	1400000	1308021
Teaching and non-teaching staff salary	9990000	6073421	6000000	5203647	4000000	3811514	5000000	3535017
Outreach Programs	1500000	1318044	1500000	1126962	9000000	7623029	1000000	6759316

R&D	7500000	6165823	5500000	4796791	4000000	3571720	2500000	1737941
Training, Placement and Industry linkage	6000000	4906408	9000000	7776024	6000000	4944797	5000000	3330589
SDGs	2500000	1969063	2000000	1634375	1500000	1311985	1500000	1072155
Entrepreneurship	7500000	6590224	6500000	5634814	5000000	3811514	4000000	3379658
Others*, pl. specify	7507600	6398775	6515000	5474943	5005000	3701051	5003000	3280760
Total amount	310126000	224503374	233700000	190709896	184050000	157415156	173430000	128870728

E3: Budget Allocation, Utilization, and Public Accounting at Program Specific Level

Table No. E3.1: Budget and actual expenditure incurred at program level.

Items	Budgeted in CFY	Actual expenses in CFY (till ...)	Budgeted in CFYm1	Actual Expenses in CFYm1	Budgeted in CFYm2	Actual Expenses in CFYm2	Budgeted in CFYm3	Actual Expenses in CFYm3
Laboratory equipment	1500000	1225199	1500000	1206795	1500000	1280335	7500000	6257022
Software	7500000	6806664	7500000	6093889	7500000	6401677	5000000	3128511
SDGs	2000000	1701665	2000000	1626178	2000000	1646145	1000000	8044743
Support for faculty development	2500000	2041999	2000000	1540589	2000000	1554692	1000000	7597813
R & D	6500000	5104997	6500000	4964122	6000000	5212793	2750000	2547501
Industrial Training, Industry expert, Internship	2000000	1701665	2750000	1636448	2000000	1701017	1000000	8312901
Miscellaneous expenses *	1500000	1055032	1500000	1179064	1500000	1302283	8000000	6364285
Total amount	437500000	340333181	440000000	342353289	427500000	365810101	217500000	178772065