

NATIONAL BOARD OF ACCREDITATION

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

Program Name : Computer Science and Engineering	Discipline : Engineering & Technology
Level : Under Graduate	Tier : 1
Application No : 11455	Date of Submission : 01-02-2026

PART A- Profile of the Institute

A1.Name of the Institute : Gandhi Institute of Engineering and Technology University, Odisha, Gunupur (GIET University)	
Year of Establishment : 1997-1997	Location of the Institute: Gunupur
A2. Institute Address :AT GOBARIGUDA PO KHARLING VIA GUNUPUR DT RAYAGADA ODISHA	
City:GUNUPUR	State:Odisha
Pin Code:765022	Website:WWW.GIET.EDU
Email:DEANAGGI@GIET.EDU	Phone No(with STD Code):06857-250172
A3. Name and Address of the Affiliating University (if any):	
Name of the University :	City: Rayagada
State : Odisha	Pin Code: 765022
A4. Type of the Institution : University	
A5. Ownership Status : Self financing	

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

- No. of UG programs: **17**
- No. of PG programs: **14**

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

Sr.No.	Discipline	Level of program	Name of the program	Year of Start	Year of Closed	Name of The Department
1	Computer Application	PG	Master in Computer Applications	2019	--	Computer Application
2	Engineering & Technology	UG	Aeronautical Engineering	2025	--	Aeronautical Engineering
3	Engineering & Technology	UG	Agricultural Engineering	2019	2025	Agricultural Engineering
4	Engineering & Technology	UG	Biotechnology	2004	--	Biotechnology
5	Engineering & Technology	PG	Biotechnology	2019	--	Biotechnology
6	Engineering & Technology	UG	Chemical Engineering	1997	--	Chemical Engineering
7	Engineering & Technology	PG	Chemical Engineering	2019	--	Chemical Engineering
8	Engineering & Technology	UG	Civil Engineering	2009	--	Civil Engineering
9	Engineering & Technology	Diploma	Civil Engineering	2023	--	Civil Engineering
10	Engineering & Technology	Diploma	Computer Science & Engineering	2025	--	Computer Science and Engineering

11	Engineering & Technology	UG	Computer Science & Technology	2019	--	Computer Science and Engineering
12	Engineering & Technology	UG	Computer Science and Engineering	1997	--	Computer Science and Engineering
13	Engineering & Technology	PG	Computer Science and Engineering	2004	--	Computer Science and Engineering
14	Engineering & Technology	UG	Computer Science and Engineering (Artificial Intelligence & Machine Learning)	2021	--	Computer Science and Engineering
15	Engineering & Technology	UG	Computer Science and Engineering (Data Science)	2021	--	Computer Science and Engineering
16	Engineering & Technology	UG	Computer Science and Engineering (Internet of Things)	2021	--	Computer Science and Engineering
17	Engineering & Technology	PG	Construction Technology and Management	2021	--	Civil Engineering
18	Engineering & Technology	UG	Electrical and Electronics Engineering	2007	--	Electrical Engineering
19	Engineering & Technology	UG	Electrical Engineering	2008	--	Electrical Engineering
20	Engineering & Technology	Diploma	Electrical Engineering	2023	--	Electrical Engineering
21	Engineering & Technology	UG	Electronics & Communication Engineering	2000	--	Electronics and Communication Engineering
22	Engineering & Technology	PG	Electronics & Communication Engineering	2006	--	Electronics and Communication Engineering
23	Engineering & Technology	PG	Electronics and Communication (VLSI Design)	2023	--	Electronics and Communication Engineering
24	Engineering & Technology	UG	Electronics Engineering (VLSI Design and Technology)	2023	--	Electronics and Communication Engineering
25	Engineering & Technology	PG	Heat Power & Thermal Engineering	2010	--	Mechanical Engineering
26	Engineering & Technology	PG	Industrial Safety Engineering	2025	--	Mechanical Engineering
27	Engineering & Technology	PG	Machine Design	2010	--	Mechanical Engineering
28	Engineering & Technology	PG	Manufacturing Technology	2019	--	Mechanical Engineering
29	Engineering & Technology	UG	Mechanical Engineering	1997	--	Mechanical Engineering
30	Engineering & Technology	Diploma	Mechanical Engineering	2023	--	Mechanical Engineering
31	Engineering & Technology	UG	Petrochemical & Petroleum Refinery Engineering	2019	2024	Chemical Engineering
32	Engineering & Technology	PG	Power Electronics	2009	--	Electrical Engineering
33	Engineering & Technology	PG	Structural Engineering	2013	--	Civil Engineering
34	Hotel Management	UG	Hotel Management & Catering Technology	2024	--	Hotel Management

35	Management	PG	MBA (General Management)	2001	--	Management
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A7. Programs to be considered for Accreditation vide this Application:

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

Name of the Department	Having Allied Departments	Name of the Program	Program Level
Mechanical Engineering	No	Mechanical Engineering	UG
Computer Science and Engineering	No	Computer Science and Engineering	UG

Table No. A7.2: Allied Department(s) to the Department of the program considered for accreditation as above.
Cluster ID. Name of the Department (in table no. A7.1) Name of allied Departments/Cluster (for table no. A7.1)

No Record

PART-B: Program information**B1. Provide the Required Information for the Program Applied For:**

Table No. B1: Program details.

A. List of the Programs Offered by the Department:

SR.NO.	PROGRAM NAME	PROGRAM APPLIED LEVEL	YEAR OF START / YEAR OF CLOSED	SANCTIONED INTAKE	INCREASE/DECREASE INTAKE (if any)	YEAR OF INCREASE/DECREASE	CURRENT INTAKE	YEAR OF AICTE APPROVAL	AICTE/COMPETENT AUTHORITY APPROVAL DETAILS	ACCREDITATION STATUS	FROM	TO	NO. OF TIMES PROGRAM ACCREDITED	PROGRAM DURATION
1	Computer Science and Engineering	UG	1997 / --	40	Yes	2019	240	2019	File No.: Eastern/2019-20/1-4561768721 Date: 30-Apr-2019	Granted accreditation for 3 years for the period (specify period)	2023	2026	3	4

List of the Allied Departments/Cluster and Programs:

B2. Detail of Head of the Department for the program under consideration:

A. Name of the HoD :	Dr. KAKITA MURALI GOPAL
B. Nature of appointment:	Regular
C. Qualification:	Ph.D

B3. Program Details

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

Item (Information to be provided cumulatively for all the shifts with explicit headings, wherever applicable)	2025-26 (CAY)	2024-25 (CAYm1)	2023-24 (CAYm2)	2022-23 (CAYm3)	2021-22 (CAYm4)	2020-21 (CAYm5)	2019-20 (CAYm6)
N=Sanctioned intake of the program (as per AICTE /Competent authority)	240	240	240	240	240	240	240

N1=Total no. of students admitted in the 1st year minus the no. of students, who migrated to other programs/ institutions plus no. of students, who migrated to this program	240	238	233	240	240	240	242
N2=Number of students admitted in 2nd year in the same batch via lateral entry including leftover seats	0	3	7	15	24	18	12
N3=Separate division if any	0	0	0	0	0	0	0
N4=Total no. of students admitted in the 1st year via all supernumerary quotas	2	2	0	3	9	8	22
Total number of students admitted in the program (N1 + N2 + N3 + N4) - excluding those admitted through multiple entry and exit points.	242	243	240	258	273	266	276

CAY= Current Academic Year. CAYm1= Current Academic Year Minus 1 CAYm2= Current Academic Year Minus 2. LYG= Last Year Graduate. LYGm1= Last Year Graduate Minus 1. LYGm2= Last Year Graduate Minus 2.

B4. Enrolment Ratio in the First Year

Table No. B4.1: Student enrolment ratio in the 1st year.

Year of entry	N (From Table 4.1)	N1 (From Table 4.1)	N4 (From Table 4.1)	Enrollment Ratio [(N1/N)*100]
2025-26 (CAY)	240	240	2	100.83
2024-25 (CAYm1)	240	238	2	100.00
2023-24 (CAYm2)	240	233	0	97.08

Average [(ER1 + ER2 + ER3) / 3] = 99.30≅ 20.00

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	(2021-22) LYG	(2020-21) LYGm1	(2019-20) LYGm2
A*= (No. of students admitted in the 1st year of that batch and those actually admitted in the 2nd 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).	273.00	266.00	276.00
B=No. of students who graduated from the program in the stipulated course duration	268.00	260.00	269.00
Success Rate (SR)= (B/A) * 100	98.17	97.74	97.46

Average SR of three batches ((SR_1+ SR_2+ SR_3)/3): 97.79

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(2024-25)	CAYm2(2023-24)	CAYm3 (2022-23)
Mean of CGPA or mean percentage of all successful students(X)	7.80	7.67	7.45
Y=Total no. of successful students	240.00	233.00	243.00
Z=Total no. of students appeared in the examination	240.00	233.00	243.00
API [X*(Y/Z)]	7.80	7.67	7.45

Average API[(AP1+AP2+AP3)/3] : 7.64

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 (2024-25)	CAYm2 (2023-24)	CAYm3 (2022-23)
X=(Mean of 2nd 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 2rd year/10)	7.82	7.81	7.69
Y=Total no. of successful students	240.00	258.00	273.00
Z=Total no. of students appeared in the examination	240.00	258.00	273.00
API [X * (Y/Z)]	7.82	7.81	7.69

Average API [(AP1 + AP2 + AP3)/3] : 7.77

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 (2024-25)	CAYm2 (2023-24)	CAYm3 (2022-23)
X=(Mean of 3rd 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 3rd year/10)	8.23	8.12	7.90
Y=Total no. of successful students	258.00	273.00	266.00
Z=Total no. of students appeared in the examination	258.00	273.00	266.00
API [X*(Y/Z)]:	8.23	8.12	7.90

Average API [(AP1 + AP2 + AP3)/3] : 8.08

B9. Placement, Higher Studies, and Entrepreneurship

Table No.B9.1: Placement, higher studies, and entrepreneurship details.

Item	LYG (2021-22)	LYGm1(2020-21)	LYGm2(2019-20)
FS*=Total no. of final year students	273.00	266.00	276.00
X=No. of students placed	240.00	228.00	244.00
Y=No. of students admitted to higher studies	7.00	12.00	5.00
Z= No. of students taking up entrepreneurship	1.00	1.00	0.00
Placement Index(P) = $((X + Y + Z)/FS) * 100$:	90.84	90.60	90.22

Average Placement Index = $(P_1 + P_2 + P_3)/3$: 90.55 Placement Index Points:

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

Sr.No	Name of the Faculty	PAN No.	Highest degree	University	Area of Specialization	Date of Joining in this Institution	Experience in years in current institute	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)	Currently Associated (Y/N)	In case of NO, Date of Leaving	IS HOD?
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1	Dr. KAKITA MURALI GOPAL	XXXXXXXX75F	Ph.D	SSSUTMS, Sehore(MP)	Big Data Analysis and Machine Learning	13/07/2005	20.6	Assistant Professor	Associate Professor		Regular	Yes		Yes
2	Dr. SANJAY KUMAR KUANAR	XXXXXXXX97J	Ph.D	Jadavpur University	Computer Vision	02/11/2016	7.6	Professor	Professor		Regular	No	29/05/2024	No
3	Dr. SAMARENDRA KUMAR NAYAK	XXXXXXXX00D	Ph.D	Utkal University	Image Processing	01/04/2023	2.10	Professor	Professor		Regular	Yes		No
4	Dr. BIDUSH KUMAR SAHOO	XXXXXXXX01J	Ph.D	SOA University	Machine Learning and Deep Learning	08/07/2021	4.6	Associate Professor	Associate Professor		Regular	Yes		No
5	Dr. SATYA NARAYAN DAS	XXXXXXXX99Q	Ph.D	Berhampur University	Network Security	18/06/2008	17.7	Assistant Professor	Professor		Regular	Yes		No
6	Mr. RANJIT PATNAIK	XXXXXXXX02A	M.Tech	BPUT ODISHA	IOT and Machine Learning	08/02/2007	18.11	Lecturer	Assistant Professor		Regular	Yes		No
7	Dr. NILAMBAR SETHI	XXXXXXXX00D	Ph.D	Berhampur University	Computer Network	08/09/2004	21.4	Lecturer	Professor		Regular	Yes		No
8	Dr. GITANJALI MISHRA	XXXXXXXX88L	Ph.D	GIET University, Gunupur	Machine Learning	01/12/2010	15.2	Lecturer	Assistant Professor		Regular	Yes		No
9	Dr. PREMANSU SEKHARA RATH	XXXXXXXX03K	Ph.D	SSSUTMS, Sehore(MP)	Cloud Computing	10/03/2008	17.10	Lecturer	Associate Professor		Regular	Yes		No
10	Dr. SIBO PRASAD PATRO	XXXXXXXX08E	Ph.D	GIET University, Gunupur	Machine Learning	16/10/2006	19.3	Lecturer	Associate Professor		Regular	Yes		No
11	Dr. RANJEET KUMAR PANIGRAHI	XXXXXXXX09M	Ph.D	GIET University, Gunupur	Internet of Things	07/05/2008	17.8	Lecturer	Associate Professor		Regular	Yes		No
12	Dr. MURALI KRISHNA SENAPATY	XXXXXXXX59E	Ph.D	KIIT University, BBSR	Deep Learning	09/12/1999	26.1	Lecturer	Associate Professor		Regular	Yes		No
13	Dr. NEELA MADHAB PADHY	XXXXXXXX66B	Ph.D	SSSUTMS, Sehore(MP)	Software Engineering and Machine Learning	16/07/2008	17.6	Lecturer	Professor		Regular	Yes		No
14	Dr. SIVA KRISHNA KOTHA	XXXXXXXX06P	Ph.D	GIET University, Gunupur	IoT and Machine Learning	18/06/2018	7.7	Assistant Professor	Assistant Professor		Regular	Yes		No
15	Dr. GANESH VAMMARAVILLI	XXXXXXXX70P	Ph.D	SSSUTMS, Sehore(MP)	Graphic Theory	04/08/2008	17.6	Lecturer	Associate Professor		Regular	Yes		No
16	Dr. BIPLAB KUMAR RATH	XXXXXXXX73H	Ph.D	Berhampur University	Graphic Theory	01/12/2003	22.2	Lecturer	Professor		Regular	Yes		No

17	Dr. RASMITA PANIGRAHI	XXXXXXX67A	Ph.D	GIET University, Gunupur	Software Engineering and Machine Learning	18/08/2011	14.5	Lecturer	Associate Professor		Regular	Yes		No
18	Dr. ANIL KUMAR DODALA	XXXXXXX14D	Ph.D	Berhampur University	Computer Security	01/11/2004	21.3	Lecturer	Associate Professor		Regular	Yes		No
19	Dr. JYOTIRMAYA MISHRA	XXXXXXX43Q	Ph.D	SSSUTMS, Sehore(MP)	Cloud Computing and Machine Learning	01/12/2005	20.2	Assistant Professor	Associate Professor		Regular	Yes		No
20	Mrs. SAGARIKA DASH	XXXXXXX46J	M.Tech	Berhampur University	Computer Vision	12/07/2007	18.6	Lecturer	Assistant Professor		Regular	Yes		No
21	Mr. SUSANTA KUMAR PADHY	XXXXXXX79G	M.Tech	BPUT ODISHA	Internet of Things	11/07/2005	20.6	Lecturer	Assistant Professor		Regular	Yes		No
22	Mr. PRAHALLAD KUMAR SAHU	XXXXXXX58F	M.Tech	BPUT ODISHA	Software Engineering and Machine Learning	16/07/2018	7.6	Lecturer	Assistant Professor		Regular	Yes		No
23	Mr. SUVENDU SEKHAR DASH	XXXXXXX05H	M.Tech	BPUT ODISHA	Computer Network	06/07/2011	14.7	Assistant Professor	Assistant Professor		Regular	Yes		No
24	Mrs. MALADI SOUMYA	XXXXXXX91B	M.Tech	GIET University Gunupur	Machine Learning	07/02/2017	8.11	Assistant Professor	Assistant Professor		Regular	Yes		No
25	Mr. SANTOSH KRISHNA CHAITANYA VEMAKOTI	XXXXXXX60Q	M.Tech	SSSIHL, AP	Machine Learning	02/06/2022	3.8	Assistant Professor	Assistant Professor		Regular	Yes		No
26	Mrs. ARCHANA PATNAIK	XXXXXXX72C	M.Tech	GIET University, Gunupur	Machine Learning	01/07/2019	6.7	Assistant Professor	Assistant Professor		Regular	Yes		No
27	Mr. SUDHAKAR PANIGRAHY	XXXXXXX18Q	M.Tech	BPUT ODISHA	Software Engineering and Machine Learning	22/08/2007	18.5	Lecturer	Assistant Professor		Regular	Yes		No
28	Mr. BHAVANI SANKAR PANDA	XXXXXXX46R	M.Tech	Berhampur University	Image Processing	06/05/2019	6.8	Assistant Professor	Assistant Professor		Regular	Yes		No
29	Ms. ANASUYA SAHOO	XXXXXXX11C	M.Tech	BPUT ODISHA	Computer Vision	29/06/2019	6.7	Assistant Professor	Assistant Professor		Regular	Yes		No
30	Mr. VENKATA SATYA NARAYAN GURUGUBELLI	XXXXXXX06H	M.Tech	Andhra University	Machine Learning	28/08/2019	6.5	Assistant Professor	Assistant Professor		Regular	Yes		No
31	Dr. RAGHVENDRA KUMAR	XXXXXXX57J	Ph.D	Jodhpur National University	Machine Learning	11/11/2019	6.2	Associate Professor	Professor		Regular	Yes		No

32	Mr. RAGHUNATH PANDA	XXXXXXXX79P	M.Tech	Berhampur University	Software Engineering and Machine Learning	14/11/2013	12.2	Assistant Professor	Assistant Professor		Regular	Yes		No
33	Mr. SOUMYA RANJAN NAYAK	XXXXXXXX93M	M.Tech	Berhampur University	Machine Learning	20/11/2018	7.2	Assistant Professor	Assistant Professor		Regular	Yes		No
34	Ms. SUSHREE PRIYADARSHINI DAS	XXXXXXXX86G	M.Tech	BPUT ODISHA	Big Data Analysis and Machine Learning	01/07/2016	9.7	Assistant Professor	Assistant Professor		Regular	Yes		No
35	Dr. ANNADANAPU VENKATA SURYA PAVAN KUMAR	XXXXXXXX09F	Ph.D	GITAM University	Cloud Computing and Machine Learning	11/07/2019	6.6	Assistant Professor	Associate Professor		Regular	Yes		No
36	Dr. CHANDRA NAIK MERAJOTHU	XXXXXXXX56E	Ph.D	Andhra University	Machine Learning	18/03/2017	8.10	Associate Professor	Associate Professor		Regular	Yes		No
37	Dr. ANIL KUMAR BOINA	XXXXXXXX38R	Ph.D	VSSUT Burla	Graphic Theory	01/11/2021	4.3	Assistant Professor	Associate Professor		Regular	Yes		No
38	Dr. MOULI PURNA CHANDRA SOMARAJU	XXXXXXXX68E	Ph.D	Chhatrapati Shahu Ji Maharaj University Kanpur	Machine Learning	01/07/2025	0.7	Assistant Professor	Assistant Professor		Regular	Yes		No
39	Dr. MANAS RANJAN SARANGI	XXXXXXXX42D	Ph.D	VSSUT Burla	Machine Learning	04/12/2020	5.1	Assistant Professor	Associate Professor		Regular	Yes		No
40	Mr. PRASENJIT MAITI	XXXXXXXX91A	M.Tech	IIT Kharagpur	Software Engineering and Machine Learning	11/09/2019	6.4	Assistant Professor	Assistant Professor		Regular	Yes		No
41	Mr. RISHABH AMBASTA	XXXXXXXX38D	M.Tech	Andhra University	Machine Learning	11/01/2018	8	Assistant Professor	Assistant Professor		Regular	Yes		No
42	Mr. MAHAVIR OJHA	XXXXXXXX99C	M.Tech	JNTU Kakinada	Machine Learning	11/01/2018	8	Assistant Professor	Assistant Professor		Regular	Yes		No
43	Mr. GOURAV ANAND	XXXXXXXX43G	M.Tech	Andhra University	Computer Network	11/01/2018	8	Assistant Professor	Assistant Professor		Regular	Yes		No
44	Dr. MEENAKHI SAHU	XXXXXXXX01P	Ph.D	GIET University, Gunupur	Machine Learning	09/07/2020	5.6	Assistant Professor	Assistant Professor		Regular	Yes		No
45	Dr. BISHWA RANJAN BHOLA	XXXXXXXX86K	Ph.D	GIET University, Gunupur	Machine Learning	06/09/2021	4.4	Assistant Professor	Associate Professor		Regular	Yes		No
46	Mr. ADITYA PRASAD PADHY	XXXXXXXX47H	M.Tech	GIET University, Gunupur	Computer Vision	12/06/2020	5.7	Assistant Professor	Assistant Professor		Regular	Yes		No
47	Mr. KOILI BASU DEBA	XXXXXXXX36B	M.Tech	GIET University, Gunupur	Machine Learning	15/07/2020	5.6	Assistant Professor	Assistant Professor		Regular	Yes		No
48	Mr. SANKARSAN PADHY	XXXXXXXX86Q	M.Tech	BPUT ODISHA	Computer Vision	08/06/2020	5.7	Assistant Professor	Assistant Professor		Regular	Yes		No

49	Mr. RAKESH KUMAR PATNAIK	XXXXXXXX12F	M.Tech	BPUT ODISHA	Software Engineering and Machine Learning	09/03/2020	5.10	Assistant Professor	Assistant Professor		Regular	Yes		No
50	Mrs. CHINMAYEE MISHRA	XXXXXXXX72E	M.Tech	GIET University, Gunupur	Machine Learning	03/07/2021	4.7	Assistant Professor	Assistant Professor		Regular	Yes		No
51	Mr. SAI KRISHNA KATIKA	XXXXXXXX75Q	M.Tech	GIET University, Gunupur	Big Data Analysis and Machine Learning	10/07/2021	4.6	Assistant Professor	Assistant Professor		Regular	Yes		No
52	Mr. BISWANATH PANDA	XXXXXXXX18Q	M.Tech	BPUT ODISHA	Cloud Computing	14/07/2021	4.6	Assistant Professor	Assistant Professor		Regular	Yes		No
53	Ms. KALPANA SAMAL	XXXXXXXX66P	M.Tech	CUTM, BBSR	Computer Network	01/07/2025	0.7	Assistant Professor	Assistant Professor		Regular	Yes		No
54	Mr. SANTOSH KUMAR PANDA	XXXXXXXX36E	M.Tech	BPUT ODISHA	Cyber Security and Machine Learning	08/11/2021	4.2	Assistant Professor	Assistant Professor		Regular	Yes		No
55	Mr. RAMESH PUCHA	XXXXXXXX76P	M.Tech	JNTU Kakinada	Machine Learning	21/07/2025	0.6	Assistant Professor	Assistant Professor		Regular	Yes		No
56	Dr. TAPAS RANJAN PANIGRAHI	XXXXXXXX71E	Ph.D	BITS Pilani, Hyderabad	Graphic Theory	05/08/2022	3.5	Assistant Professor	Associate Professor		Regular	Yes		No
57	Mr. BANI PRASAD NAYAK	XXXXXXXX78P	M.Tech	Berhampur University	Deep Learning	20/06/2022	3.7	Assistant Professor	Assistant Professor		Regular	Yes		No
58	Ms. SRUTI PRANGYA BARIK	XXXXXXXX68K	M.Tech	GIET University, Gunupur	Cyber Security and Machine Learning	10/07/2023	2.6	Assistant Professor	Assistant Professor		Regular	Yes		No
59	Mr. SITANSHU KAR	XXXXXXXX36Q	M.Tech	CMJ University, Meghalaya	IoT Security	01/07/2022	3.7	Assistant Professor	Assistant Professor		Regular	Yes		No
60	Mr. VISHAL KUMAR SWAIN	XXXXXXXX15B	M.Tech	GIET University, Gunupur	Machine Learning	10/07/2023	2.6	Assistant Professor	Assistant Professor		Regular	Yes		No
61	Mr. RAJENDRA KUMAR MAHANTA	XXXXXXXX84P	M.Tech	GIET University, Gunupur	Drone Technology	17/07/2023	2.6	Assistant Professor	Assistant Professor		Regular	Yes		No
62	Ms. SUPRIYA SATAPATHY	XXXXXXXX26H	M.Tech	GIET University, Gunupur	Machine Learning	17/07/2023	2.6	Assistant Professor	Assistant Professor		Regular	Yes		No
63	Ms. SANDHYARANI DASH	XXXXXXXX84R	M.Tech	GIET University, Gunupur	Machine Learning	18/07/2023	2.6	Assistant Professor	Assistant Professor		Regular	Yes		No
64	Mrs. SREELAKSHMI ALLADA	XXXXXXXX48J	M.Tech	GIET University, Gunupur	Machine Learning and Deep Learning	10/07/2023	2.6	Assistant Professor	Assistant Professor		Regular	Yes		No
65	Mr. BOINA AVINASH KUMAR	XXXXXXXX68F	M.Tech	SOA University	Machine Learning	01/07/2020	5.7	Assistant Professor	Assistant Professor		Regular	Yes		No

66	Dr. VIJAYREDDY MADIREDDY	XXXXXXXX96B	Ph.D	Osmania University	Machine Learning	21/07/2022	3.6	Associate Professor	Associate Professor		Regular	Yes		No
67	Dr. BADAVATH KRISHNA	XXXXXXXX26Q	Ph.D	JNTU, Hyderabad	Big Data Analysis and Machine Learning	21/07/2022	3.6	Professor	Professor		Regular	Yes		No
68	Ms. RASMITA GANTAYAT	XXXXXXXX31H	M.Tech	GIET University, Gunupur	Big Data Analysis and Machine Learning	28/07/2023	2.6	Assistant Professor	Assistant Professor		Regular	Yes		No
69	Ms. LIPSA MISHRA	XXXXXXXX35Q	M.Tech	GIET University, Gunupur	Machine Learning	01/07/2023	2.7	Assistant Professor	Assistant Professor		Regular	Yes		No
70	Dr. SHAIK SUBHANI	XXXXXXXX07H	Ph.D	Achary Nagarjuna University	Big Data Analysis and Machine Learning	01/08/2023	2.6	Professor	Professor		Regular	Yes		No
71	Ms. SANDHYARANI BISWAL	XXXXXXXX69H	M.Tech	GIET University, Gunupur	Computer Network	07/08/2023	2.5	Assistant Professor	Assistant Professor		Regular	Yes		No
72	Mr. HIMANSU BARIK	XXXXXXXX73H	M.Tech	BPUT ODISHA	Software Engineering and Machine Learning	14/07/2023	2.6	Assistant Professor	Assistant Professor		Regular	Yes		No
73	Dr. GANGADHARA OBULAREDDY BAPATHU	XXXXXXXX59N	Ph.D	Rayalaseema University	Big Data Analysis and Machine Learning	20/07/2023	2.6	Professor	Professor		Regular	Yes		No
74	Dr. RAMAKRISHNA GOPISHETI	XXXXXXXX96P	Ph.D	SSSUTMS, Sehore(MP)	Software Engineering and Machine Learning	01/07/2023	2.7	Assistant Professor	Assistant Professor		Regular	Yes		No
75	Dr. MARIMUTHU PERUMAL	XXXXXXXX45M	Ph.D	Karunya University,Coimbatore	Software Engineering and Machine Learning	27/07/2023	2.6	Associate Professor	Associate Professor		Regular	Yes		No
76	Dr. AMJAN SHAIK	XXXXXXXX08K	Ph.D	Andhra University	Computer Network	01/07/2024	1.7	Associate Professor	Associate Professor		Regular	Yes		No
77	Mr. SREEKESHAV GOJJA	XXXXXXXX27Q	M.Tech	GITAM University	Software Engineering and Machine Learning	20/02/2024	1.11	Assistant Professor	Assistant Professor		Regular	Yes		No
78	Mr. MAHESH KUMAR DAKUA	XXXXXXXX45K	M.Tech	BPUT ODISHA	Computer Vision	30/04/2024	1.9	Assistant Professor	Assistant Professor		Regular	Yes		No

79	Mr. CHANDRAMOHAN R	XXXXXXXX75L	M.Tech	JNTU Kakinada	Software Engineering and Machine Learning	01/07/2024	1.7	Assistant Professor	Assistant Professor		Regular	Yes		No
80	Mr. SHUVAM DAS	XXXXXXXX14J	M.Tech	KIIT University, BBSR	Machine Learning	14/07/2025	0.6	Assistant Professor	Assistant Professor		Regular	Yes		No
81	Mrs. GEETANJALI PANDA	XXXXXXXX12M	M.Tech	Utkal University	Computer Network	06/08/2024	1.5	Assistant Professor	Assistant Professor		Regular	Yes		No
82	Mr. ASISH KUMAR PATNAIK	XXXXXXXX10G	M.Tech	GIET University, Gunupur	Computer Network	01/07/2024	1.7	Assistant Professor	Assistant Professor		Regular	Yes		No
83	Ms. BILASINI AJMERA	XXXXXXXX68L	M.Tech	GIET University, Gunupur	Big Data Analysis and Machine Learning	01/07/2024	1.7	Assistant Professor	Assistant Professor		Regular	Yes		No
84	Ms. MADHUSMITA SAHU	XXXXXXXX91N	M.Tech	Utkal University	Software Engineering and Machine Learning	13/02/2025	0.11	Assistant Professor	Assistant Professor		Regular	Yes		No
85	Mr. DEBOTTOM BOSE	XXXXXXXX54A	M.Tech	GIET University, Gunupur	Big Data Analysis and Machine Learning	17/10/2024	1.3	Assistant Professor	Assistant Professor		Regular	Yes		No
86	Mr. SANKAR PATRO	XXXXXXXX98Q	M.Tech	GIET University, Gunupur	Machine Learning	28/06/2024	1.7	Assistant Professor	Assistant Professor		Regular	Yes		No
87	Mr. DILLIP KUMAR MISHRA	XXXXXXXX07K	M.Tech	BPUT ODISHA	Quantum Computing	27/02/2025	0.11	Assistant Professor	Assistant Professor		Regular	Yes		No
88	Ms. ABHILIPSA PRADHAN	XXXXXXXX78P	M.Tech	VSSUT Burla	Computer Vision	07/07/2025	0.6	Assistant Professor	Assistant Professor		Regular	Yes		No
89	Mr. SANJAYA KUMAR SETHI	XXXXXXXX95Q	M.Tech	GIET University, Gunupur	Software Engineering and Machine Learning	01/11/2024	1.3	Assistant Professor	Assistant Professor		Regular	Yes		No
90	Dr. MANOJ KUMAR JENA	XXXXXXXX03K	Ph.D	Utkal University	Big Data Analysis and Machine Learning	03/07/2023	2.7	Assistant Professor	Assistant Professor		Regular	Yes		No
91	Mr. JAGADISH SAHOO	XXXXXXXX64L	M.Tech	Fakirmohan University	Machine Learning	01/07/2021	4.7	Assistant Professor	Assistant Professor		Regular	Yes		No
92	Mr. ARPAN SINGH	XXXXXXXX03R	M.Tech	GIET University, Gunupur	Computer Network	14/09/2024	1.4	Assistant Professor	Assistant Professor		Regular	Yes		No
93	Mr. TIRUPATI SAHU	XXXXXXXX09G	M.Tech	GIET University, Gunupur	Computer Network	20/06/2024	1.7	Assistant Professor	Assistant Professor		Regular	Yes		No
94	Ms. NIRUPAMA DORA	XXXXXXXX92A	M.Tech	GIET University, Gunupur	Machine Learning	04/03/2024	1.10	Assistant Professor	Assistant Professor		Regular	Yes		No

95	Mr. OMM SRI NAYAK	XXXXXXXX10N	M.Tech	GIET University, Gunupur	Computer Vision	01/08/2025	0.6	Assistant Professor	Assistant Professor		Regular	Yes		No
96	Mr. BIKASH KUMAR GURU	XXXXXXXX89K	M.Tech	GIET University, Gunupur	Software Engineering and Machine Learning	01/07/2024	1.7	Assistant Professor	Assistant Professor		Regular	Yes		No
97	Ms. JHILI SAHU	XXXXXXXX90N	M.Tech	GIET University, Gunupur	Big Data Analysis and Machine Learning	21/07/2024	1.6	Assistant Professor	Assistant Professor		Regular	Yes		No
98	Dr. REDDY VISWANATHA	XXXXXXXX53H	Ph.D	Osmania University	Machine Learning	01/07/2025	0.7	Assistant Professor	Assistant Professor		Regular	Yes		No
99	Mr. SAMRAT CHOWDHURY	XXXXXXXX84Q	M.Tech	GIET University, Gunupur	Big Data Analysis and Machine Learning	07/07/2024	1.6	Assistant Professor	Assistant Professor		Regular	Yes		No
100	Dr. PRADEEP KUMAR LADI	XXXXXXXX78H	Ph.D	GIET University, Gunupur	Computer Vision	11/07/2025	0.6	Assistant Professor	Assistant Professor		Regular	Yes		No
101	Mr. SUDHEER BABU PUNURI	XXXXXXXX64E	M.Tech	JNTU Kakinada	Machine Learning	06/06/2018	7	Assistant Professor	Assistant Professor		Regular	No	21/06/2025	No
102	Mr. AMUJURU VENKATA MAHESH	XXXXXXXX71N	M.Tech	JNTU Kakinada	Software Engineering and Machine Learning	01/08/2022	2.9	Assistant Professor	Assistant Professor		Regular	No	30/05/2025	No
103	Dr. SACHIKANTA DASH	XXXXXXXX66E	Ph.D	Berhampur University	Big Data Analysis and Machine Learning	20/01/2022	3.10	Associate Professor	Associate Professor		Regular	No	22/11/2025	No
104	Ms. JEMARANI JAYPURIA	XXXXXXXX85A	M.Tech	VSSUT Burla	Machine Learning	27/06/2019	5.10	Assistant Professor	Assistant Professor		Regular	No	20/05/2025	No
105	Ms. PRANAYA POUNAMASHI PATRO	XXXXXXXX53G	M.Phil	Sambalpur University	Computer Security	29/06/2019	6.7	Assistant Professor	Assistant Professor		Regular	Yes		No
106	Mr. VENKATA SAINATH BONDADA	XXXXXXXX47N	M.Tech	IIT Kharagpur	Robotic	15/03/2021	4.10	Assistant Professor	Assistant Professor		Regular	Yes		No
107	Ms. USHA KIRAN	XXXXXXXX16B	M.Tech	Andhra University	Computet Network	08/06/2020	4	Assistant Professor	Assistant Professor		Regular	No	02/07/2024	No
108	Mr. ANIL KUMAR MEHER	XXXXXXXX68Q	M.Tech	BPUT Odisha	Machine Learning	24/09/2021	4.4	Assistant Professor	Assistant Professor		Regular	Yes		No
109	Mr. DIPANKAR KUNDU	XXXXXXXX15P	M.Tech	GIET University, Gunupur	Cyber Security	06/09/2021	4.4	Assistant Professor	Assistant Professor		Regular	Yes		No
110	Ms. PRIYANKA PRIYADARSHINI	XXXXXXXX74G	M.Tech	VSSUT Burla	Machine Learning	29/06/2021	4	Assistant Professor	Assistant Professor		Regular	No	25/07/2025	No

111	Mr. SOUVEEK ROY	XXXXXXXX42D	M.Tech	IGIT, Sarang	Machine Learning	25/03/2023	1.4	Assistant Professor	Assistant Professor		Regular	No	17/08/2024	No
112	Mr. SAIKIRAN PUTCHA	XXXXXXXX96N	M.Tech	SSSIHL, AP	Internet of Things	08/08/2022	1.11	Assistant Professor	Assistant Professor		Regular	No	11/07/2024	No
113	Ms. SUCHETA KRUPALINI MOHARANA	XXXXXXXX44E	M.Tech	GIET University, Gunupur	Machine Learning	17/06/2023	2	Assistant Professor	Assistant Professor		Regular	No	24/06/2025	No
114	Ms. ALISA BEHERA	XXXXXXXX22A	M.Tech	GIET University, Gunupur	Data Analysis	03/07/2023	0.10	Assistant Professor	Assistant Professor		Regular	No	20/05/2024	No
115	Mr. KIRAN KUMAR SAHU	XXXXXXXX07Q	M.Tech	GIET University, Gunupur	Software Engineering	10/07/2023	2	Assistant Professor	Assistant Professor		Regular	No	11/07/2025	No
116	Mrs. SARITA RANI SATAPATHY	XXXXXXXX09Q	M.Tech	GIET University, Gunupur	Computer Vision	08/09/2021	4.4	Assistant Professor	Assistant Professor		Regular	Yes		No
117	Ms. SHIBANI TRIPATHY	XXXXXXXX35R	M.Tech	Utkal University	Image Processing	10/08/2022	3.5	Assistant Professor	Assistant Professor		Regular	Yes		No
118	Mr. KEDAR NATH PANDA	XXXXXXXX84K	M.Tech	Berhampur University	Image Processing	10/01/2023	3	Assistant Professor	Assistant Professor		Regular	Yes		No
119	Mr. SOUMYA RANJAN MISHRA	XXXXXXXX11F	M.Tech	GIET University, Gunupur	Software Engineering and Machine Learning	01/07/2023	2.7	Assistant Professor	Assistant Professor		Regular	Yes		No
120	Dr. BRAHMAR BAR BISWAL	XXXXXXXX86Q	Ph.D	SSUTMS Sehore	Machine Learning	04/08/2023	2.5	Associate Professor	Associate Professor		Regular	Yes		No
121	Mrs. SIRISHA POLAKI	XXXXXXXX81D	M.Tech	JNTU	Image Processing	01/10/2022	1.7	Assistant Professor	Assistant Professor		Regular	No	30/05/2024	No
122	Mr. DEBASIS PRADHAN	XXXXXXXX58J	M.Tech	GIET University, Gunupur	Machine Learning	01/07/2024	1.7	Assistant Professor	Assistant Professor		Regular	Yes		No
123	Dr. BANDITA SAHU	XXXXXXXX07Q	Ph.D	VSSUT Burla	Robotics	19/06/2017	7.1	Assistant Professor	Associate Professor		Regular	No	24/07/2024	No
124	Mr. HAREKRUSHNA BEHERA	XXXXXXXX23D	M.Tech	GIET University, Gunupur	Image Processing	24/07/2023	1.10	Assistant Professor	Assistant Professor		Regular	No	31/05/2025	No
125	Mr. UMAKANTA MAHARANA	XXXXXXXX94M	M.Tech	GIET University, Gunupur	Software Engineering and Machine Learning	31/05/2023	2	Assistant Professor	Assistant Professor		Regular	No	31/05/2025	No
126	Ms. BINODINI KAR	XXXXXXXX59K	M.Tech	GIET University, Gunupur	Machine Learning	26/07/2023	1.11	Assistant Professor	Assistant Professor		Regular	No	30/06/2025	No

Table No.C2: Faculty details of Allied Departments for the past 3 years including CAY.

C2. Student-Faculty Ratio (SFR)

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

UG1=1st UG program

UGn=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 (PGm):

PG1=1st PG program.

PGm=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)).

No. of UG Programs in the Department5 No. of PG Programs in the Department1

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

Description	CAY(2025-26)	CAYm1 (2024-25)	CAYm2 (2023-24)
UG1.B	60	60	60
UG1.C	60	60	60
UG1.D	60	60	0
UG1: Computer Science and Engineering (Internet of Things)	180	180	120
UG2.B	60	61	60
UG2.C	61	60	60
UG2.D	60	60	0
UG2: Computer Science and Engineering (Data Science)	181	181	120
UG3.B	61	62	60
UG3.C	62	60	60
UG3.D	60	60	0
UG3: Computer Science and Engineering (Artificial Intelligence & Machine Learning)	183	182	120
UG4.B	60	60	60
UG4.C	60	60	60
UG4.D	60	60	120
UG4: Computer Science & Technology	180	180	240
UG5.B	243	247	255
UG5.C	247	255	264
UG5.D	255	264	258
UG5: Computer Science and Engineering	745	766	777
PG1.A	18	18	18

Description	CAY(2025-26)	CAYm1 (2024-25)	CAYm2 (2023-24)
PG1.B	18	18	18
PG1: Computer Science and Engineering	36	36	36
DS=Total no. of students in all UG and PG programs in the Department	1505	1525	1413
AS=Total no. of students of all UG and PG programs in allied departments	0	0	0
S=Total no. of students in the Department (DS) and allied departments (AS)	S1= 1505	S2= 1525	S3= 1413
DF=Total no. of faculty members in the Department	107	104	97
AF= Total no. of faculty members in the allied Departments	0	0	0
F=Total no. of faculty members in the Department (DF) and allied Departments (AF)	F1= 107	F2= 104	F3= 97
FF=The faculty members in F who have a 100% teaching load in the first-year courses	8	8	8
Student Faculty Ratio (SFR)=S/(F-FF)	SFR1= 15.20	SFR2= 15.89	SFR3= 15.88
Average SFR for 3 years	SFR= 15.66		

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	FQ = $2.5 * [(10X + 4Y) / RF]$
2025-26(CAY)	37	71	75.00	21.80
2024-25(CAYm1)	31	74	76.00	19.93
2023-24(CAYm2)	28	70	70.00	20.00

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 RF1	Available AF1	Required RF2	Available AF1	Required RF3	Available AF3
2025-26	8.00	9.00	16.00	19.00	50.00	79.00
2024-25	8.00	9.00	16.00	19.00	50.00	76.00

2023-24	7.00	10.00	15.00	15.00	47.00	72.00
Average	RF1=7.67	AF1=9.33	RF2=15.67	AF2=17.67	RF2=49.00	AF2=75.67

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.

(CAYm1)

S.No	Name of the Person	Designation	Organization	Name of the Course	No. of hours handled
1	Sunil Subrahmanyam Yadavalli	Vice President	Intuitive Data Solutions Pvt Ltd	Blockchain Technologies	25.00
2	Dr. Bala Prasad Peddigari	Chief Innovation Officer and Global Head	TCS	Artificial Intelligence of Things	25.00

(CAYm2)

S.No	Name of the Person	Designation	Organization	Name of the Course	No. of hours handled
1	Mr. Vidyasagar T	Senior Principal Architect	Zelis	Advance ML	25.00
2	Dr. Madhu Vadlamani	Lead Developer	Win Wire Technologies	Data Science using Python	25.00

(CAYm3)

S.No	Name of the Person	Designation	Organization	Name of the Course	No. of hours handled
1	Dr. Avadhani P S	Professor	Andhra University	Data and Network Security	25.00
2	Dr. Manas Ranjan Patra	Professor	Berhampur University	Cryptographic Algorithm	25.00

C6. Academic Research

Table No. C6.1: Faculty publication details.

S.No.	Item	2024-25 (CAYm1)	2023-24 (CAYm2)	2022-23 (CAYm3)
1	No. of peer reviewed journal papers published	28	74	44
2	No. of peer reviewed conference papers published	49	74	72
3	No. of books/book chapters published	12	11	7

C7. Sponsored Research Project

Table No. C7.1: List of sponsored research projects received from external agencies.

(CAYm1)

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) i.e. 15,25,000=15.25
Dr. Raghvendra Kumar	Mr. Ranjit Patnaik, Dr. Sasank Sekhar Panda		IoT-Enabled Intelligent Public Lighting System with Learning Techniques for Real-Time Control and Support Digital India Transformation	MSME Idea Hackathon 4.0	1	6.90
Mr. Radhanath Patra	Dr. Raghvendra Kumar		Quantum Revolution in Computing and Communication	AICTE VAANI Scheme	1	2.00
Dr. B B Biswal	Dr. Raghvendra Kumar		Quantum Technologies for Sustainable and National Development	ATAL	1	3.50
						Amount received (Rs.):12.40

(CAYm2)

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) i.e. 15,25,000=15.25
Dr. Raghvendra Kumar			Tech-Trends Unleashing Innovation in the Fashion World	MSME Idea Hackathon 3.0 (Women)	1	5.10
Dr. Priyadarsan Parida	Dr. Raghvendra Kumar		Application of Internet of Things (IoT) and Explainable Artificial Intelligence (XAI) in Precision Farming	AICTE	1	2.00
Dr. Bidush Kumar Sahoo	Dr. Raghvendra Kumar		Two Days National Seminar on Future of Quantum Computing and Communication in-line with the National Quantum Mission	SERB	1	2.00
Dr. Priyadarsan Parida	Dr. Raghvendra Kumar		Five Days Hands-on Workshop on Quantum Computing and Security	SERB	1	2.00
						Amount received (Rs.):11.10

(CAYm3)

Total Amount (Lacs) Received for the Past 3 Years: 23.50

Note*:

- Only sponsored research projects will be considered. Infrastructure-based projects will not be considered here.

C8. Consultancy Work

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

(CAYm1)

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) i.e. 15,25,000=15.25
Dr. Raghvendra Kumar	Dr. Ranjit Patnaik	CSE	GYM Management Application	REST CODER TECHNOLOGIES	1	2.40
						Amount received (Rs.):2.40

(CAYm2)

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) i.e. 15,25,000=15.25
Dr. Bidush Kumar Sahoo	Dr. N Sethi	CSE	E-Learning Platform (Web + Content)	Lagozon.AI	1	5.20
						Amount received (Rs.):5.20

(CAYm3)

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) i.e. 15,25,000=15.25
Dr. N M Padhy	Dr. D Anil Kumar	CSE	Travel & Exploration Platform (Web + Mobile + APIs)	Hotel Tejasvi International, Rayagada	2	4.90
						Amount received (Rs.):4.90

Total amount (Lacs) received for the past 3 years: 12.50

Note*:

- Only consultancy projects will be considered. Infrastructure-based projects will not be considered here.

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.

(CAYm1)

Faculty name	Project title/ Support for Activity	Duration of the project	Amount(Lacs) i.e. 15,25,000=15.25	Amount Utilized(Lacs) i.e. 15,25,000=15.25	Outcomes of the project
Mr. G V S Narayan	Aquaculture Monitoring Intelligent Device	1	2.00	1.50	IOT DEVICE DESIGNED
Dr. Sibho Prasad Patro	AI and IoT-Enabled Smart System for Cardiovascular Disease Detection and Management	1	3.87	2.80	IOT DEVICE INITIATION COMPLETED
Dr A. V. S Pawan Kumar	Block Chain for secure and scalable Distributed Systems	2	2.00	1.50	APPLICATION DESIGNED, TESTING GOING ON IN CLOUD
			Amount received (Rs.): 7.87		

(CAYm2)

Faculty name	Project title/ Support for Activity	Duration of the project	Amount(Lacs) i.e. 15,25,000=15.25	Amount Utilized(Lacs) i.e. 15,25,000=15.25	Outcomes of the project
Dr. Raghvendra Kumar	A Smart Animal Monitoring Solution using Internet of Things and Artificial Intelligence	2	2.05	1.50	IoT WORK COMPLETED AND ML BACK END WORK IS GOING ON
Dr. Rasmita Panigrahi	Software cost estimation using machine learning	1	2.21	1.20	SIMULATION IS IN PROGRESS
			Amount received (Rs.): 4.26		

(CAYm3)

Faculty name	Project title/ Support for Activity	Duration of the project	Amount(Lacs) i.e. 15,25,000=15.25	Amount Utilized(Lacs) i.e. 15,25,000=15.25	Outcomes of the project
Dr. Nilambar Sethi	AI and IoT-Based Pump Irrigation and Water Quality Monitoring System	1	2.08	1.75	IoT DEVICE INTIGATION IN PROGRESS
Dr. Raghvendra Kumar	AI and IoT Enabled Precision Farming	2	3.24	1.75	IoT TESTING IN FIELD IS IN PROGRESS
Mr. A. Venkata Mahesh	IoT based Smart Bottle for Healthcare	1	3.69	1.20	BOTTLE DESEIGNED
			Amount received (Rs.): 9.01		

Total amount (Lacs) received for the past 3 years : 21.14

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.

Sr. No	Name of the Laboratory	Number of students per set up(Batch Size)	Name of the Important Equipment	Weekly utilization status(all the courses for which the lab is utilized)	Technical Manpower Support		
					Name of the Technical staff	Designation	Qualification
1	LAB:1	60	Systems : Lenovo M70 T (i3, 1TB, 8GB, 20" LCD) UPS: 7.5 KVA UPS - 02 Nos.	30 Hours	MR. CHANDRA SEKHAR	Hardware Asst.	+3 (B. A) DCOM, MCT, F
2	LAB:2	60	Systems : Lenovo M70 T (i3, 500GB SSD, 8GB, 20" LCD) UPS: 20 KVA UPS - 1 No.	30 Hours	MR. PRASHANTA PATAN	Hardware Asst.	+3 (B. A) PGDCA, MCIT
3	LAB:3	60	Systems: Lenovo M70 T (i3, 500GB SSD, 8GB, 20" LCD) UPS: 6 KVA UPS - 1 No. IoT Kits: Arduino Uno Essential Kits and Beesbee: Pi 4 Model B	36 Hours	MR. S. UMAMAHESWAR	Hardware Asst.	+3 (B. A) PGDCA, HARI
4	Lab:4	60	Systems: Lenovo V520 (i3, 1TB, 4GB, 20" LCD) 30 SSD UPS: 7.5 KVA UPS - 03 Nos.	30 Hours	MR. V. BINAY	Hardware Asst.	+3 (B. A) PGDCA
5	LAB:5	60	Systems: Lenovo Neo5 (i3, 1TB, 8GB, 20" LCD) 30 SSD UPS: 7.5 KVA UPS - 1 No.	30 Hours	MR. SURYA SABAR	Hardware Asst.	+3 (B. A) PGDCA
6	LAB:6	60	Dell 3471 - 3681 (i3, 256 GB SSD, 8GB, 20"LCD) i- Ball Assemble (i5, 1TB, 8GB, 20" LCD) UPS: 10 KVA UPS - 02 Nos.	28 Hours	MR. RAJESH SABAR	Hardware Asst.	+3 (B. A) MCP, DCH, DC
7	LAB:7	30	HP 110 (i3, 500 GB, 4GB, 20" LCD) UPS: 7.5 kva UPS 01nos.	30 Hours	MR. RAJENDRA KUMAR	Skilled Asst.	+3 (B. A) DCH , MCP

D2. Safety Measures in Laboratories

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

Sr. No	Laboratory Name	Safety Measures
1	LAB-1	1. Fire Extinguishers 2. Firefighting 3. Auto-cut MCBS 4. UPS to control voltage fluctuations. 5. Proper Eleectrical fittingsith earthling 6. Data Backup facility 7. CCTV cameras 8. First Aid Box. 9. Firewalls 201
2	LAB-2	1. Fire Extinguishers 2. Firefighting 3. Auto-cut MCBS 4. UPS to control voltage fluctuations. 5. Proper Eleectrical fittingsith earthling 6. Data Backup facility 7. CCTV cameras 8. First Aid Box. 9. Firewalls 201
3	LAB-3	1. Fire Extinguishers 2. Firefighting 3. Auto-cut MCBS 4. UPS to control voltage fluctuations. 5. Proper Eleectrical fittingsith earthling 6. Data Backup facility 7. CCTV cameras 8. First Aid Box. 9. Firewalls 201
4	LAB-4	1. Fire Extinguishers 2. Firefighting 3. Auto-cut MCBS 4. UPS to control voltage fluctuations. 5. Proper Eleectrical fittingsith earthling 6. Data Backup facility 7. CCTV cameras 8. First Aid Box. 9. Firewalls 201
5	LAB-5	1. Fire Extinguishers 2. Firefighting 3. Auto-cut MCBS 4. UPS to control voltage fluctuations. 5. Proper Eleectrical fittingsith earthling 6. Data Backup facility 7. CCTV cameras 8. First Aid Box. 9. Firewalls 201
6	LAB-6	1. Fire Extinguishers 2. Firefighting 3. Auto-cut MCBS 4. UPS to control voltage fluctuations. 5. Proper Eleectrical fittingsith earthling 6. Data Backup facility 7. CCTV cameras 8. First Aid Box. 9. Firewalls 201
7	LAB-7	1. Fire Extinguishers 2. Firefighting 3. Auto-cut MCBS 4. UPS to control voltage fluctuations. 5. Proper Eleectrical fittingsith earthling 6. Data Backup facility 7. CCTV cameras 8. First Aid Box. 9. Firewalls 201

D3. Project Laboratory/Research Laboratory

Project Laboratory

- The department has established a dedicated **Project Laboratory** to support outcome based learning through practical implementation of engineering concepts.
- The facility enables students to carry out **mini projects, major projects, product design, prototype development, and system level experimentation** under faculty guidance.
- Students utilize the laboratory for developing solutions in emerging domains such as **Artificial Intelligence, Machine Learning, Data Science, IoT, Cloud Computing, and Cyber Security**.
- The laboratory promotes **design thinking, innovation, teamwork, and problem solving ability** through project based learning activities.
- Students are encouraged to utilize the facility **beyond regular academic hours** for project development, technical competitions, and innovation challenges.
- The laboratory supports **interdisciplinary project work, industry oriented problem statements, and consultancy related activities**.
- Proper documentation such as **project registers, progress monitoring records, and utilization logs** are maintained for effective academic monitoring.
- The facility contributes to the development of **modern engineering tool usage, analytical skills, creativity, and employability readiness**.

Research Laboratory

- The department has developed a **Research Laboratory** to promote research culture, experimentation, and technology exploration among students and faculty.
- The laboratory supports **applied research, experimental validation, simulation studies, and publication oriented academic activities**.
- Students and faculty undertake research work in areas such as **AI applications, data analytics, intelligent systems, IoT solutions, and secure computing technologies**.
- The facility encourages **collaborative research with industry, academic institutions, and research organizations**.
- It provides an environment for **innovation driven learning, technical paper writing, patent oriented work, and participation in research projects and funded initiatives**.
- The research laboratory is also utilized for conducting **technical seminars, workshops, expert talks, and faculty development programmes**.
- Systematic maintenance of **research records, equipment utilization details, and activity reports** ensures continuous quality improvement.
- The laboratory enhances students' **research aptitude, critical thinking ability, lifelong learning attitude, and professional competency**.

Centre of Excellence – EduGate Sponcered Artificial Intelligence Laboratory

- The department has established the **Intel Unnati AI Laboratory as a Centre of Excellence** to strengthen competency in Artificial Intelligence and data driven technologies.
- The centre provides opportunities for **industry aligned training programmes, advanced certification courses, workshops, hackathons, internships, and mentoring support**.
- Students gain exposure to **real world problem solving, intelligent system design, and AI based application development**.
- The facility promotes **multidisciplinary learning and collaboration with premier academic and research institutions**, enhancing technical knowledge and innovation capability.
- The centre is actively utilized for **innovation activities, startup ideation, prototype development, and skill enhancement programmes**.
- Students are encouraged to participate in **technical competitions, research initiatives, and entrepreneurship oriented projects** using the facility.
- Proper documentation such as **utilization records, training reports, and innovation activity registers** are maintained for monitoring effectiveness.
- The Centre of Excellence significantly contributes to the attainment of **Programme Outcomes related to modern tool usage, problem analysis, design capability, teamwork, communication skills, and lifelong learning**, thereby improving industry readiness.

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))/RF
2023-24(CAYm2)	1050	52	54	14	88

2024-25(CAYm1)	1020	51	55	18	93
2025-26(CAY)	1020	51	58	19	98

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 2025-26	Actual Expenses in 2025-26 till	Budgeted in 2024-25	Actual Expenses in 2024-25 till	Budgeted in 2023-24	Actual Expenses in 2023-24 till	Budgeted in 2022-23	Actual Expenses in 2022-23 till
Infrastructure Built-Up	150000000.00	147854862.00	150000000.00	142151984.00	145000000.00	137854654.00	127500000.00	125422985.00
Library	6000000.00	5794560.00	5700000.00	5578532.00	5500000.00	5618532.00	5000000.00	4928765.00
Laboratory equipment	96200000.00	92384500.00	92500000.00	91490796.00	81200000.00	78759941.00	71000000.00	70457118.00
Teaching and non-teaching staff salary	730000000.00	717659800.00	720000000.00	709182748.00	565000000.00	545768609.00	540000000.00	514979902.00
Outreach Programs	5200000.00	5162546.00	5000000.00	4958236.00	4800000.00	4754986.00	4500000.00	4527598.00
R&D	12100000.00	11856982.00	11800000.00	11615656.00	10000000.00	9716403.00	9000000.00	9121601.00
Training, Placement and Industry linkage	10000000.00	9845632.00	9500000.00	9483651.00	9000000.00	9580615.00	9000000.00	9455699.00
SDGs	40000000.00	37490452.00	35500000.00	35256780.00	30000000.00	30212877.00	25000000.00	25204540.00
Entrepreneurship	10500000.00	9854600.00	10000000.00	9463546.00	9500000.00	9095173.00	9000000.00	8415484.00
Others, specify	250000000.00	227646480.00	220000000.00	208182161.00	200000000.00	195340665.00	180000000.00	179803514.00
Total	1310000000.00	1265550414.00	1260000000.00	1227364090.00	1060000000.00	1026702455.00	980000000.00	952317206.00

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 2025-26	Actual Expenses in 2025-26 till	Budgeted in 2024-25	Actual Expenses in 2024-25 till	Budgeted in 2023-24	Actual Expenses in 2023-24 till	Budgeted in 2022-23	Actual Expenses in 2022-23 till
Laboratory equipment	20000000	22641805	15000000	7502295	15000000	13177140	15000000	14753454
Software	1000000	675000	1000000	675000	1000000	675000	1000000	1200000
SDGs	12925000	10655215	4150000	11306441	12925000	12927679	12500000	12376334
Support for faculty development	700000	662315	650000	623450	600000	597060	550000	523450

R & D	600000	553000	500000	479500	450000	425600	400000	373000
Industrial Training, Industry expert, Internship	1825000	1810700	1800000	1783500	1175000	1692500	1750000	1725425
Miscellaneous Expenses*	950000	923000	900000	835000	850000	794230	800000	753500
Total	38000000	37921035	24000000	23205186	32000000	30289209	32000000	31705163