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 (Artificial Intelligence & Machine Learning)	**Discipline**: Engineering & Technology
Level : Under Graduate	**Tier**: 1
Application No: 11432	**Date of Submission**: 14-10-2026

PART A- Profile of the Institute

A1.Name of the Institute: NARSIMHA REDDY ENGINEERING COLLEGE	
Year of Establishment : 2007	Location of the Institute: Maisammaguda V Kompally 500100 Secunderabad
A2. Institute Address:Maisammaguda, Dhulapally via Kompally, Secunderabad - 500100	
City:Ranga Reddy	State:Telangana
Pin Code:500100	Website:www.nrcmec.org
Email:principal@nrcmec.org	Phone No(with STD Code):040-23792455
A3. Name and Address of the Affiliating University (if any):	
Name of the University : JNTUH HYDERABAD	City: Medchal
State : Telangana	Pin Code: 500085
A4. Type of the Institution: Self-Supported Institute	
A5. Ownership Status: Self financing	

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

- No. of UG programs: **9**
- No. of PG programs: **1**

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	Engineering & Technology	UG	Civil Engineering	2013	--	Civil Engineering
2	Engineering & Technology	UG	Computer Science and Engineering	2007	--	Computer Science and Engineering
3	Engineering & Technology	UG	Computer Science and Engineering (Artificial Intelligence & Machine Learning)	2020	--	Computer Science and Engineering (Artificial Intelligence and Machine Learning)
4	Engineering & Technology	UG	Computer Science and Engineering (Cyber Security)	2020	--	Computer Science and Engineering (Cyber Security)
5	Engineering & Technology	UG	Computer Science and Engineering (Data Science)	2020	2023	Computer Science and Engineering (Data Science)
6	Engineering & Technology	UG	Electrical and Electronics Engineering	2009	--	Electrical and Electronics Engineering
7	Engineering & Technology	UG	Electronics & Communication Engineering	2007	--	Electronics and Communication Engineering

8	Engineering & Technology	UG	Information Technology	2023	--	Information Technology
9	Engineering & Technology	UG	Mechanical Engineering	2009	--	Mechanical Engineering
10	Management	PG	Master of Business Administration	2009	--	Management

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
Computer Science and Engineering (Artificial Intelligence and Machine Learning)	Yes	Computer Science and Engineering (Artificial Intelligence & Machine Learning)	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)

Allied Department/Cluster Name	Program Name	Program Level
Computer Science and Engineering	Computer Science and Engineering	UG
Computer Science and Engineering (Cyber Security)	Computer Science and Engineering (Cyber Security)	UG
Information Technology	Information Technology	UG
Computer Science and Engineering (Data Science)	Computer Science and Engineering (Data Science)	UG

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 ARROVAL DETAILS	ACCREDITATION STATUS	FROM	TO	NO. OF TIMES PROGRAM ACCREDITED	PROGRAM DURATION
1	Computer Science and Engineering (Artificial Intelligence & Machine Learning)	UG	2020 / --	60	Yes	2024	210	2024	F.No. South-Central/1-43658119270/2024/EOA	Applying first time	--	--	0	4

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 ARROVAL DETAILS	ACCREDITATION STATUS	FROM	TO	NO. OF TIMES PROGRAM ACCREDITED	PROGRAM DURATION

Sanctioned Intake for Last Five Years for the Computer Science and Engineering (Artificial Intelligence & Machine Learning)	
Academic Year	**Sanctioned Intake**
2025-26	210
2024-25	210
2023-24	150
2022-23	60
2021-22	60
2020-21	60

List of the Allied Departments/Cluster and Programs:

SR.NO.	ALLIED DEPARTMENT NAME	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 ARROVAL DETAILS	ACCREDITATION STATUS	FROM	TO	NO. OF TIMES PROGRAM ACCREDI
1	Computer Science and Engineering (Cyber Security)	Computer Science and Engineering (Cyber Security)	UG	2020 / --	60	Yes	2023	120	2023	F.No. South-Central/1-36937712951/2023/EOA	Applying first time	--	--	0

Sanctioned Intake for Last Five Years for the Computer Science and Engineering (Cyber Security)	
Academic Year	**Sanctioned Intake**
2025-26	120
2024-25	120
2023-24	120
2022-23	60
2021-22	60
2020-21	60

2	Computer Science and Engineering	Computer Science and Engineering	UG	2007 / --	60	Yes	2024	420	2024	F.No. South-Central/1-43658119270/2024/EOA	Granted accreditation for 3 years for the period (specify period)	2023	2026	3

SR.NO.	ALLIED DEPARTMENT NAME	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 ARROVAL DETAILS	ACCREDITATION STATUS	FROM	TO	NO. OF TIMES PROGRAM ACCREDIT

Sanctioned Intake for Last Five Years for the Computer Science and Engineering	
Academic Year	**Sanctioned Intake**
2025-26	420
2024-25	420
2023-24	360
2022-23	180
2021-22	180
2020-21	180

3	Computer Science and Engineering (Data Science)	Computer Science and Engineering (Data Science)	UG	2020 / 2023	60	Yes	2023	0	2023	F.No. South-Central/1-36937712951/2023/EOA	Not eligible for accreditation	--	--	0

Sanctioned Intake for Last Five Years for the Computer Science and Engineering (Data Science)	
Academic Year	**Sanctioned Intake**
2025-26	0
2024-25	0
2023-24	0
2022-23	60
2021-22	60
2020-21	60

4	Information Technology	Information Technology	UG	2023 / --	60	No	NA	60	2023	F.No. South-Central/1-36937712951/2023/EOA	Not eligible for accreditation	--	--	0

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

A. Name of the HoD :	Dabbu Murali
B. Nature of appointment:	Regular
C. Qualification:	M.Tech and 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)	210	210	150	60	60	60	0

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	210	209	147	59	60	52	0
N2=Number of students admitted in 2nd year in the same batch via lateral entry including leftover seats	0	22	19	8	6	6	0
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	15	14	10	4	3	0	0
Total number of students admitted in the program (N1 + N2 + N3 + N4) - excluding those admitted through multiple entry and exit points.	225	245	176	71	69	58	0

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)	210	210	15	107.14
2024-25 (CAYm1)	210	209	14	106.19
2023-24 (CAYm2)	150	147	10	104.67

Average [(ER1 + ER2 + ER3) / 3] = 106.00≡ 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	(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).	69.00	66.00	0.00
B=No. of students who graduated from the program in the stipulated course duration	65.00	56.00	0.00
Success Rate (SR)= (B/A) * 100	94.20	84.85	0.00

Average SR of three batches ((SR_1+ SR_2+ SR_3)/3): 89.52

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)	7.05	6.97	6.68
Y=Total no. of successful students	220.00	156.00	62.00
Z=Total no. of students appeared in the examination	223.00	157.00	63.00
API [X*(Y/Z)]	6.96	6.93	6.57

Average API[(AP1+AP2+AP3)/3] : 6.82

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)	7.26	7.27	7.16
Y=Total no. of successful students	174.00	69.00	68.00
Z=Total no. of students appeared in the examination	175.00	70.00	68.00
API [X * (Y/Z)]	7.22	7.17	7.16

Average API [(AP1 + AP2 + AP3)/3] : 7.18

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)	7.30	7.23	6.89
Y=Total no. of successful students	68.00	67.00	58.00
Z=Total no. of students appeared in the examination	69.00	68.00	58.00
API [X*(Y/Z)]:	7.19	7.12	6.89

Average API [(AP1 + AP2 + AP3)/3] : 7.07

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	67.00	66.00	0.00
X=No. of students placed	44.00	48.00	0.00
Y=No. of students admitted to higher studies	11.00	14.00	0.00
Z= No. of students taking up entrepreneurship	1.00	1.00	0.00
Placement Index(P) = (((X + Y + Z)/FS) * 100):	83.58	95.45	0.00

Average Placement Index = (P_1 + P_2 + P_3)/3: 89.52 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?

1	Ramu Gandikota	XXXXXXX81F	Ph.D	JNTU ANANTAPUR	COMPUTER SCIENCE & ENGINEERING	01/06/2022	4.4	Professor	Professor		Regular	Yes		No
2	DILEEP KUMAR REDDY P	XXXXXXX93D	Ph.D	JNTU ANANTAPUR	COMPUTER SCIENCE & ENGINEERING	18/06/2020	5.7	Associate Professor	Professor	09/10/2023	Regular	Yes		No
3	KM Reena Bansal	XXXXXXX01F	Ph.D	Dr. APJ Abdul Kalam Technical University	COMPUTER SCIENCE & ENGINEERING	01/06/2022	3.7	Assistant Professor	Associate Professor	30/12/2023	Regular	Yes		No
4	SRILAKSHMI CHERUKURI	XXXXXXX20L	M.Tech	JNTU KAKINADA	COMPUTER SCIENCE & ENGINEERING	23/12/2013	12.1	Assistant Professor	Assistant Professor		Regular	Yes		No
5	D Sravan Kumar	XXXXXXX56N	M.Tech	ARNI UNIVERSITY	COMPUTER SCIENCE & ENGINEERING	05/02/2024	1.11	Assistant Professor	Assistant Professor		Regular	Yes		No
6	Venu Mundrai	XXXXXXX85K	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	01/04/2024	1.9	Assistant Professor	Assistant Professor		Regular	Yes		No
7	Gade Venkata Vara Prasad	XXXXXXX68C	Ph.D	Annamalai University	COMPUTER SCIENCE & ENGINEERING	01/07/2022	3.6	Associate Professor	Associate Professor		Regular	Yes		No
8	Jeevitha Ravula	XXXXXXX75M	M.Tech	JNTU HYDERABAD	Software Engineering	02/01/2017	9	Assistant Professor	Assistant Professor		Regular	Yes		No
9	Paindla Thirupathi	XXXXXXX40N	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	01/06/2022	3.7	Assistant Professor	Assistant Professor		Regular	Yes		No
10	Pennada Surya Ganesh	XXXXXXX86J	M.Tech	JNTU KAKINADA	COMPUTER SCIENCE & ENGINEERING	04/03/2024	1.10	Assistant Professor	Assistant Professor		Regular	Yes		No
11	LINGAMPALLY SUNANDA	XXXXXXX15N	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	01/07/2022	3.6	Assistant Professor	Assistant Professor		Regular	Yes		No
12	THATIPALLI RUPA RANI	XXXXXXX53K	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	01/07/2022	3.6	Assistant Professor	Assistant Professor		Regular	Yes		No
13	Jakkula Sushma Reddy	XXXXXXX21P	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	04/03/2024	1.10	Assistant Professor	Assistant Professor		Regular	Yes		No
14	AMBATI SAIKUMAR	XXXXXXX75B	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	04/06/2024	1.7	Assistant Professor	Assistant Professor		Regular	Yes		No
15	Margam Mounika	XXXXXXX64K	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	06/04/2024	1.9	Assistant Professor	Assistant Professor		Regular	Yes		No

16	EMMADI SWARNA	XXXXXXX37R	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	05/05/2022	3.8	Assistant Professor	Assistant Professor		Regular	Yes		No
17	Maraboina Rama Krishna Chaitanya	XXXXXXX83J	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	05/05/2023	2.8	Assistant Professor	Assistant Professor		Regular	Yes		No
18	Mekala Mahesh	XXXXXXX02C	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	05/05/2023	2.8	Assistant Professor	Assistant Professor		Regular	Yes		No
19	M Gopal	XXXXXXX33B	M.Tech	JNTU HYDERABAD	Software Engineering	05/05/2023	2.8	Assistant Professor	Assistant Professor		Regular	Yes		No
20	Vadla swathi	XXXXXXX56B	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	01/07/2024	1.6	Assistant Professor	Assistant Professor		Regular	Yes		No
21	Mallepogu Anitha Rani	XXXXXXX09G	M.Tech	JNTU ANANTAPUR	CSE-Software Engineering	22/01/2024	2	Assistant Professor	Assistant Professor		Regular	Yes		No
22	G Mahesh	XXXXXXX48L	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	01/01/2025	1	Assistant Professor	Assistant Professor		Regular	Yes		No
23	Jadhav Avinash	XXXXXXX10K	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE	01/01/2025	1	Assistant Professor	Assistant Professor		Regular	Yes		No
24	Baddayyagari Sneha Reddy	XXXXXXX10C	M.Tech	JNTU HYDERABAD	Software Engineering	01/01/2025	1	Assistant Professor	Assistant Professor		Regular	Yes		No
25	Murikipudi Nageswara Rao	XXXXXXX53B	M.Tech	JNTU KAKINADA	COMPUTER SCIENCE & ENGINEERING	01/01/2025	1.9	Assistant Professor	Assistant Professor		Regular	Yes		No
26	Dharavath Bhadru	XXXXXXX95K	Ph.D	Shri JagdishPrasad Jhabarmal Tiberwala University	COMPUTER SCIENCE AND ENGINEERING	15/12/2021	4.1	Associate Professor	Associate Professor		Regular	Yes		No
27	Prasanthi Lakshmi Malyala	XXXXXXX05B	Ph.D	JNTU Hyderabad	COMPUTER SCIENCE & ENGINEERING	11/07/2022	3.6	Associate Professor	Associate Professor		Regular	Yes		No
28	Mujeeb Shaik Mohammed	XXXXXXX21G	Ph.D	JNTU Anantapur	COMPUTER SCIENCE & ENGINEERING	01/07/2023	2.6	Associate Professor	Associate Professor		Regular	Yes		No
29	P MOHAN	XXXXXXX17B	Ph.D	Annamalai University	Computer Science and Engineering	13/11/2023	2.2	Associate Professor	Associate Professor		Regular	Yes		No
30	Gandhavalla Sambasivarao	XXXXXXX71D	Ph.D	Acharya Nagarjuna University	Computer Science and Engineering	19/02/2022	3.11	Professor	Professor		Regular	Yes		No

31	Dabbu Murali	XXXXXXX30C	M.Tech and Ph.D.	JNTUH	COMPUTER SCIENCE AND ENGINEERING	07/02/2022	4.8	Professor	Professor		Regular	Yes		Yes

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

Sr.No	Name of the Faculty	PAN No.	APAAR faculty ID*(if any)	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?
1	Vellanki Srilakshmi	XXXXXXX79F	XXXXXXXXX413	Ph.D	JNTU Anantapur	COMPUTER SCIENCE & ENGINEERING	05/08/2024	1.5	Professor	Professor		Regular	Yes		Yes
2	Putchamuthala Ramesh Babu	XXXXXXX23F	XXXXXXXXX151	Ph.D	ACHARYA NAGARJUNA UNIVERSITY	COMPUTER SCIENCE & ENGINEERING	04/07/2022	3.6	Professor	Professor		Regular	Yes		No
3	K ANURADHA	XXXXXXX49N	NA	Ph.D	JNTU ANANTAPUR	COMPUTER SCIENCE & ENGINEERING	04/07/2024	1.6	Professor	Professor		Regular	Yes		No
4	Nidamanuru Srinivasa Rao	XXXXXXX32N	XXXXXXXXX853	Ph.D	ACHARYA NAGARJUNA UNIVERSITY	COMPUTER SCIENCE & ENGINEERING	06/01/2022	4	Associate Professor	Associate Professor		Regular	Yes		No
5	P REVATHY	XXXXXXX51A	XXXXXXXXX201	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	04/07/2022	3.6	Assistant Professor	Assistant Professor		Regular	Yes		No
6	VENU MANNE	XXXXXXX64B	XXXXXXXXX738	Ph.D	BHARATHIAR UNIVERSITY	COMPUTER SCIENCE	01/01/2022	4	Assistant Professor	Assistant Professor		Regular	Yes		No
7	V V LAKSHMI SWATHI	XXXXXXX40D	XXXXXXXXX437	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	22/03/2024	1.10	Assistant Professor	Assistant Professor		Regular	Yes		No
8	D KALPANA	XXXXXXX60D	XXXXXXXXX610	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	01/09/2023	2.4	Assistant Professor	Assistant Professor		Regular	Yes		No
9	PRASANJIT SINGH	XXXXXXX62L	XXXXXXXXX584	M.Tech	NORTH ODISHA UNIVERSITY	COMPUTER SCIENCE & ENGINEERING	01/06/2022	3.7	Assistant Professor	Assistant Professor		Regular	Yes		No
10	ASHOK RAMALA	XXXXXXX78D	XXXXXXXXX220	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	01/06/2022	3.7	Assistant Professor	Assistant Professor		Regular	Yes		No
11	PRAVEEN	XXXXXXX72F	XXXXXXXXX430	M.Tech	VISHWESWARAIAH TECHNOLOGICAL UNIVERSITY	COMPUTER SCIENCE & ENGINEERING	21/02/2024	1.11	Assistant Professor	Assistant Professor		Regular	Yes		No

12	ARUNA PALLA	XXXXXXX56G	XXXXXXXXX102	M.Tech	JNTU ANANTAPUR	COMPUTER SCIENCE & ENGINEERING	02/01/2024	2	Assistant Professor	Assistant Professor		Regular	Yes		No
13	RADHIKA PATHA	XXXXXXX20B	NA	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	06/12/2022	3.1	Assistant Professor	Assistant Professor		Regular	Yes		No
14	KONAKALA SRINIVAS RAO	XXXXXXX80C	XXXXXXXXX141	M.Tech	ACHARYA NAGARJUNA UNIVERSITY	COMPUTER SCIENCE & ENGINEERING	02/07/2024	1.6	Assistant Professor	Assistant Professor		Regular	Yes		No
15	RAJESHWARI MATURI	XXXXXXX69R	XXXXXXXXX260	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	18/03/2022	3.10	Assistant Professor	Assistant Professor		Regular	Yes		No
16	BALAGIRI CHAITANYA	XXXXXXX68Q	XXXXXXXXX521	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	01/05/2017	8.8	Assistant Professor	Assistant Professor		Regular	Yes		No
17	B VENKATESWARLU NAIK	XXXXXXX66C	NA	Ph.D	SHRI JAGDISH PRASAD JABARMAL TIBERWALA UNIVERSITY	AD HOC SENSOR NETWORKING	22/06/2021	3.10	Associate Professor	Associate Professor		Regular	No	05/05/2025	No
18	Malla Sowmya	XXXXXXX37G	XXXXXXXXX924	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	01/03/2022	3.10	Assistant Professor	Assistant Professor		Regular	Yes		No
19	Dandu Srinivas	XXXXXXX17D	NA	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	09/05/2022	3.8	Assistant Professor	Assistant Professor		Regular	Yes		No
20	LEBAKA LAKSHMIREDDY	XXXXXXX71R	NA	M.Tech	JNTUA	COMPUTER SCIENCE & ENGINEERING	22/01/2024	2.8	Assistant Professor	Assistant Professor		Regular	Yes		No
21	KANDEWAR PRITI CHANDRAKANTH	XXXXXXX01H	NA	M.Tech	JNTU Hyderabad	COMPUTER SCIENCE & ENGINEERING	20/01/2025	1.8	Assistant Professor	Assistant Professor		Regular	Yes		No
22	N Lavanya	XXXXXXX02E	XXXXXXXXX383	M.Tech	JNTU Hyderabad	Computer Science and Engineering	08/06/2024	1.7	Assistant Professor	Assistant Professor		Regular	Yes		No
23	MUNAGANTI NAGA TRIVENI	XXXXXXX76B	NA	M.Tech	JNTUK	Computer Science	04/01/2024	2.9	Assistant Professor	Assistant Professor		Regular	Yes		No
24	Guguloth Lachiram	XXXXXXX38E	XXXXXXXXX236	Ph.D	UNIVERSITY OF MUMBAI	Computer Science and Engineering	06/03/2024	2.7	Assistant Professor	Assistant Professor		Regular	Yes		No
25	BODIGE SANDEEP KUMAR	XXXXXXX18F	NA	M.Tech	JNTU Hyderabad	COMPUTER SCIENCE & ENGINEERING	08/10/2021	5	Assistant Professor	Assistant Professor		Regular	Yes		No

26	KALLEPELLI PANINDRA REDDY	XXXXXXX97H	NA	M.Tech	JNTUH	COMPUTER SCIENCE & ENGINEERING	23/01/2023	3.8	Assistant Professor	Assistant Professor		Regular	Yes		No
27	Vijayalakshmi Puppala	XXXXXXX30M	NA	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	02/03/2022	3.10	Assistant Professor	Assistant Professor		Regular	Yes		No
28	MANDAPALLI NARESH BABU	XXXXXXX92C	NA	M.Tech	JNTUK	COMPUTER SCIENCE	02/01/2023	3.9	Assistant Professor	Assistant Professor		Regular	Yes		No
29	Ranadheer Dhandapati	XXXXXXX78K	NA	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	05/02/2014	11.11	Assistant Professor	Assistant Professor		Regular	Yes		No
30	Meruga Naresh	XXXXXXX60H	NA	M.Tech	ANDHRA UNIVERSITY	COMPUTER SCIENCE & ENGINEERING	06/10/2023	2.3	Assistant Professor	Assistant Professor		Regular	Yes		No
31	Anil Binaveni	XXXXXXX43J	NA	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	13/03/2023	2.10	Assistant Professor	Assistant Professor		Regular	Yes		No
32	Bantu Mahesh	XXXXXXX80B	XXXXXXXXX100	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	09/01/2023	3	Assistant Professor	Assistant Professor		Regular	Yes		No
33	Gadamalla Harish	XXXXXXX11E	XXXXXXXXX433	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	25/01/2023	3	Assistant Professor	Assistant Professor		Regular	Yes		No
34	Gangaram Enugurthi	XXXXXXX62H	XXXXXXXXX269	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	21/06/2024	1.7	Assistant Professor	Assistant Professor		Regular	Yes		No
35	Gorantala Praveen Kumar	XXXXXXX55A	NA	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	07/02/2023	2.11	Assistant Professor	Assistant Professor		Regular	Yes		No
36	Hemanth Chandra S L	XXXXXXX64H	XXXXXXXXX867	M.Tech	JNTU ANANTAPUR	COMPUTER SCIENCE & ENGINEERING	02/05/2022	3.8	Assistant Professor	Assistant Professor		Regular	Yes		No
37	Karapu Siddarth	XXXXXXX90B	NA	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	18/03/2023	2.10	Assistant Professor	Assistant Professor		Regular	Yes		No
38	Krupashekar Muppuri	XXXXXXX53J	NA	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	11/03/2024	1.10	Assistant Professor	Assistant Professor		Regular	Yes		No
39	Kurmindla Vijender	XXXXXXX29B	NA	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	07/02/2024	1.11	Assistant Professor	Assistant Professor		Regular	Yes		No
40	Machanuru Suresh Babu	XXXXXXX02E	XXXXXXXXX402	M.Tech	JNTU ANANTAPUR	COMPUTER SCIENCE & ENGINEERING	02/01/2023	3	Assistant Professor	Assistant Professor		Regular	Yes		No

41	Mohd Nawazuddin	XXXXXXX06M	XXXXXXXXX161	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	17/01/2022	4	Assistant Professor	Assistant Professor		Regular	Yes		No
42	Nagaraju Gundeboina	XXXXXXX26N	NA	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	01/01/2024	2	Assistant Professor	Assistant Professor		Regular	Yes		No
43	Naresh Palem	XXXXXXX08Q	NA	M.Tech	JNTU ANANTAPUR	Software Engineering	04/07/2022	3.6	Assistant Professor	Assistant Professor		Regular	Yes		No
44	Pruthvi Raj B	XXXXXXX56P	NA	M.Tech	JNTU KAKINADA	COMPUTER SCIENCE & ENGINEERING	05/08/2024	1.5	Assistant Professor	Assistant Professor		Regular	Yes		No
45	PUSHPA SANJAY JOSHI	XXXXXXX03K	NA	M.Tech	JNTU Hyderabad	COMPUTER SCIENCE & ENGINEERING	05/02/2024	2.8	Assistant Professor	Assistant Professor		Regular	Yes		No
46	Rajesh Tammineni	XXXXXXX06P	NA	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	09/07/2018	7.6	Assistant Professor	Assistant Professor		Regular	Yes		No
47	Rohit Karapu	XXXXXXX17A	NA	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	19/03/2024	1.10	Assistant Professor	Assistant Professor		Regular	Yes		No
48	Shekar Lokoti	XXXXXXX77Q	NA	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	06/01/2025	1	Assistant Professor	Assistant Professor		Regular	Yes		No
49	Srikanth Jindam	XXXXXXX94L	XXXXXXXXX794	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	01/10/2024	1.3	Assistant Professor	Assistant Professor		Regular	Yes		No
50	Venkatreddy Korupally	XXXXXXX50J	NA	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	01/10/2024	1.3	Assistant Professor	Assistant Professor		Regular	Yes		No
51	Vishnu Vanthadpula	XXXXXXX08R	XXXXXXXXX779	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	07/01/2025	1	Assistant Professor	Assistant Professor		Regular	Yes		No
52	Anil Pusala Kumar	XXXXXXX99F	NA	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	14/03/2023	2.10	Assistant Professor	Assistant Professor		Regular	Yes		No
53	Kumar Manoj Ramgiri	XXXXXXX45L	XXXXXXXXX023	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	01/01/2025	1	Assistant Professor	Assistant Professor		Regular	Yes		No
54	VONI SUDHARANI	XXXXXXX20L	NA	M.Tech	JNTU Hyderabad	Computer Science and Engineering	07/02/2024	2.8	Assistant Professor	Assistant Professor		Regular	Yes		No
55	Anusha Golla	XXXXXXX99R	XXXXXXXXX700	M.Tech	JNTU ANANTAPUR	COMPUTER SCIENCE & ENGINEERING	01/10/2024	1.3	Assistant Professor	Assistant Professor		Regular	Yes		No

56	Devaram Nikitha	XXXXXXX56Q	NA	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	23/12/2024	1.1	Assistant Professor	Assistant Professor		Regular	Yes		No
57	Mylarapu Rajitha	XXXXXXX31B	NA	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	01/04/2025	0.9	Assistant Professor	Assistant Professor		Regular	Yes		No
58	Asa Shivaranjani	XXXXXXX65D	NA	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	17/01/2022	4	Assistant Professor	Assistant Professor		Regular	Yes		No
59	Ramya Swarna Papanasam	XXXXXXX23B	NA	M.Tech	NIT Suratkal	COMPUTER SCIENCE & ENGINEERING	14/10/2024	1.3	Assistant Professor	Assistant Professor		Regular	Yes		No
60	Anuradha Ramarappu	XXXXXXX72D	NA	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	05/11/2024	1.2	Assistant Professor	Assistant Professor		Regular	Yes		No
61	Asia Tasleem	XXXXXXX77A	NA	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	19/12/2024	1.1	Assistant Professor	Assistant Professor		Regular	Yes		No
62	Vadla Anuja	XXXXXXX31G	NA	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	02/07/2024	1.6	Assistant Professor	Assistant Professor		Regular	Yes		No
63	Kavita Damani	XXXXXXX67G	NA	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	03/06/2022	3.7	Assistant Professor	Assistant Professor		Regular	Yes		No
64	Lavanya Kothapalli	XXXXXXX70F	NA	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	23/01/2025	1	Assistant Professor	Assistant Professor		Regular	Yes		No
65	Shravani Muddasani	XXXXXXX26A	XXXXXXXXX249	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	14/03/2024	1.10	Assistant Professor	Assistant Professor		Regular	Yes		No
66	Venkateswara Rao Pothineni	XXXXXXX94F	NA	M.Tech	ALLHABAD AGRICULTURAL INSTITUTE DEEMED UNIVERSITY	COMPUTER SCIENCE & ENGINEERING	01/01/2022	4	Assistant Professor	Assistant Professor		Regular	Yes		No
67	Dr. Bhavani Bhutukuri	XXXXXXX62H	NA	Ph.D	Shri JagdishPrasad Jhabarmal Tiberwala University	COMPUTER SCIENCE & ENGINEERING	22/01/2022	3.3	Professor	Professor		Regular	No	10/05/2025	No
68	Siva Satyananda Gopala Penumallu	XXXXXXX98N	NA	M.Tech	JNTU KAKINADA	COMPUTER SCIENCE & ENGINEERING	15/06/2024	1.2	Assistant Professor	Assistant Professor		Regular	No	08/09/2025	No
69	GOLI KIRANMAI	XXXXXXX76L	NA	M.Tech	Acharya Nagarjuna University	COMPUTER SCIENCE & ENGINEERING	21/01/2014	12.8	Assistant Professor	Assistant Professor		Regular	Yes		No

70	Marthala Manjula	XXXXXXX25P	NA	M.Tech	JNTU ANANTAPUR	COMPUTER SCIENCE & ENGINEERING	05/02/2024	1.11	Assistant Professor	Assistant Professor		Regular	Yes		No
71	GAJJI SAILAJA	XXXXXXX00M	NA	M.Tech	JNTU Hyderabad	INFORMATION TECHNOLOGY	17/02/2023	3.7	Assistant Professor	Assistant Professor		Regular	Yes		No
72	Radhika Arukala	XXXXXXX05G	NA	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	13/07/2022	1.11	Assistant Professor	Assistant Professor		Regular	No	20/06/2024	No
73	M.Arun Kumar	XXXXXXX01Q	NA	M.Tech	JNTU HYDERABAD	Information Technology	06/01/2025	1	Assistant Professor	Assistant Professor		Regular	Yes		No
74	Mr. Shekar Raja Kaamuni	XXXXXXX46Q	NA	M.Tech	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	13/08/2022	3.5	Assistant Professor	Assistant Professor		Regular	Yes		No
75	V Ranjith Kumar	XXXXXXX31K	NA	Ph.D	RAYALASEEMA UNIVERSITY	COMPUTER SCIENCE & ENGINEERING	28/03/2022	3.10	Associate Professor	Associate Professor		Regular	Yes		No
76	V Venugopal	XXXXXXX75D	NA	Ph.D	SRM UUNIVERSITY	COMPUTER SCIENCE & ENGINEERING	04/07/2023	2.6	Professor	Professor		Regular	Yes		No
77	MALLA SUDHAKARA	XXXXXXX42G	NA	Ph.D	VIT	COMPUTER SCIENCE & ENGINEERING	06/06/2023	2.7	Associate Professor	Associate Professor		Regular	Yes		No
78	K MURALIBABU	XXXXXXX72R	NA	Ph.D	ANNAMALAI UNIVERSITY	COMPUTER SCIENCE & ENGINEERING	21/06/2022	3.7	Professor	Professor		Regular	Yes		No
79	VENKATESAN SELVARAJ	XXXXXXX90H	NA	Ph.D	KARUNYA UNIVERSITY	COMPUTER SCIENCE & ENGINEERING	16/05/2023	2.8	Professor	Professor		Regular	Yes		No
80	BATHULA SAI TEJA	XXXXXXX54A	NA	Ph.D	ANNAMALAI UNIVERSITY	COMPUTER SCIENCE & ENGINEERING	24/05/2023	2.8	Associate Professor	Associate Professor		Regular	Yes		No
81	JEYAKUMAR	XXXXXXX88G	NA	Ph.D	KARUNYA UNIVERSITY	COMPUTER SCIENCE & ENGINEERING	10/05/2022	3.8	Professor	Professor		Regular	Yes		No
82	YEDAVALLI V RAGHAVARAO	XXXXXXX27C	NA	Ph.D	JNTU HYDERABAD	COMPUTER SCIENCE & ENGINEERING	11/04/2022	3.9	Associate Professor	Associate Professor		Regular	Yes		No
83	DINESH VALLURU	XXXXXXX78P	NA	Ph.D	ANNA UNIVERSITY	COMPUTER SCIENCE & ENGINEERING	10/05/2023	2.8	Associate Professor	Associate Professor		Regular	Yes		No
84	Dhananjay	XXXXXXX11B	XXXXXXXXX251	Ph.D	OPJS UNIVRSITY CHURU	COMPUTER SCIENCE & ENGINEERING	16/09/2021	4.4	Associate Professor	Associate Professor		Regular	Yes		No

85	GONEPELLY SRIKANTH	XXXXXXX33L	XXXXXXXXX699	M.Tech	MADHYANCHAL PROFESSIONAL UNIVERSITY	COMPUTER SCIENCE & ENGINEERING	25/10/2021	4.11	Assistant Professor	Assistant Professor		Regular	Yes		No
86	Preethi Vennam	XXXXXXX24A	NA	Ph.D	DAYANAND SAGAR UNIVERSITY	COMPUTER SCIENCE & ENGINEERING	06/11/2023	2.2	Assistant Professor	Associate Professor	01/04/2024	Regular	Yes		No
87	Kavitha Nallamothu	XXXXXXX01F	XXXXXXXXX050	Ph.D	JNTU Kakinada	Computer Science and Engineering	03/06/2022	3.7	Associate Professor	Associate Professor		Regular	Yes		No
88	SRIKANTH B	XXXXXXX83K	NA	Ph.D	OPJS University Churu	Computer Science and Engineering	06/01/2025	1	Associate Professor	Associate Professor		Regular	Yes		No
89	S VASANTHA SWAMINATHAN	XXXXXXX55J	NA	Ph.D	SRM University	Computer Science and Engineering	19/12/2024	1.1	Associate Professor	Associate Professor		Regular	Yes		No
90	K Priyanka	XXXXXXX56B	NA	M.Tech	osmania University	Computer Science and Engineering	03/01/2022	4	Assistant Professor	Assistant Professor		Regular	Yes		No
91	N Radhamma	XXXXXXX99L	NA	M.Tech	JNTU Anantapur	Computer Science and Engineering	22/01/2024	2	Assistant Professor	Assistant Professor		Regular	Yes		No
92	THADURI JYOTHI	XXXXXXX45A	NA	M.Tech	JNTU Hyderabad	Computer Science and Engineering	14/06/2019	7.4	Assistant Professor	Assistant Professor		Regular	Yes		No
93	Nuyuusetty Rajasekhar	XXXXXXX31R	NA	Ph.D	Acharya Nagarjuna University	Computer Science and Engineering	12/03/2021	5.7	Professor	Professor		Regular	Yes		No
94	Mithun Chakravarthi K	XXXXXXX00E	NA	Ph.D	Sunrise University	Computer Science and Engineering	22/09/2022	3.4	Professor	Professor		Regular	Yes		No
95	SRAVANVARDHAN RAO SOUDA	XXXXXXX98Q	NA	Ph.D	MANONMANIAM SUNDARANAR UNIVERSITY	Computer Science and Engineering	14/11/2022	3.2	Associate Professor	Associate Professor		Regular	Yes		No
96	Jagadish Kumar KB	XXXXXXX40F	NA	Ph.D	Karunya University	Computer Science and Engineering	10/08/2021	4.5	Associate Professor	Associate Professor		Regular	Yes		No
97	Hussain Sharrif	XXXXXXX12F	NA	Ph.D	OPJS University Churu	Information Technology	05/01/2022	4	Associate Professor	Associate Professor		Regular	Yes		No
98	Vootkuri Sneha	XXXXXXX02M	NA	M.Tech	osmania University	Information Technology	28/01/2021	5	Assistant Professor	Assistant Professor		Regular	Yes		No
99	Dr Ch Ravindra Raman	XXXXXXX76H	NA	Ph.D	ANDHRA UNIVERSITY	COMPUTER SCIENCE AND SYSTEMS ENGINEER	21/06/2021	5.3	Professor	Professor		Regular	Yes		No

100	KRISHNAVENI KALLURI	XXXXXXX66J	NA	M.Tech	JNTU H	COMPUTER SCIENCE AND ENGINEERING	22/06/2022	4.3	Assistant Professor	Assistant Professor		Regular	Yes		No
101	THOTA ABHINAYA REDDY	XXXXXXX30K	NA	M.Tech	JNTUH	COMPUTER SCIENCE AND ENGINEERING	22/06/2022	4.3	Assistant Professor	Assistant Professor		Regular	Yes		No
102	KORRI RAJU	XXXXXXX94J	NA	M.Tech	JNTUA	SOFTWARE ENGINEERING	13/06/2022	2.10	Assistant Professor	Assistant Professor		Regular	No	12/05/2025	No
103	GANGAVARAPU UDAYA KUMAR	XXXXXXX58G	NA	M.Tech	JNTUH	COMPUTER SCIENCE AND ENGINEERING	05/05/2023	3.5	Assistant Professor	Assistant Professor		Regular	Yes		No
104	G SUNIL KUMAR	XXXXXXX85H	NA	M.Tech	JNTUA	COMPUTER SCIENCE AND ENGINEERING	21/04/2021	2.11	Assistant Professor	Assistant Professor		Regular	No	01/04/2024	No
105	AREM NAVEEN KUMAR	XXXXXXX19B	NA	M.Tech	JNTUH	COMPUTER SCIENCE	05/04/2021	2.11	Assistant Professor	Assistant Professor		Regular	No	01/04/2024	No
106	KORUKONDA MANIMALA	XXXXXXX99N	NA	M.Tech	JNTUK	COMPUTER SCIENCE AND ENGINEERING	05/04/2021	2.11	Assistant Professor	Assistant Professor		Regular	No	01/04/2024	No
107	ASAN MOHAMMED BARKATHULLA	XXXXXXX92M	NA	M.Tech	ANNAMALAI UNIVERSITY	COMPUTER SCIENCE AND ENGINEERING	01/11/2021	2.1	Assistant Professor	Assistant Professor		Regular	No	11/12/2023	No
108	SIRISHA UPPULURI	XXXXXXX57B	NA	M.Tech	JNTUH	COMPUTER SCIENCE AND ENGINEERING	01/03/2022	3.1	Assistant Professor	Assistant Professor		Regular	No	01/04/2025	No
109	Dr RajaGopal R	XXXXXXX73B	NA	Ph.D	ANNA UNIVERSITY	Faculty of Information and Communication Engineering	20/07/2021	5.2	Associate Professor	Associate Professor		Regular	Yes		No
110	Dr Pitta Sankara Rao	XXXXXXX82P	NA	Ph.D	ANDHRA UNIVERSITY	Computer Science and Engineering	03/10/2022	4	Assistant Professor	Assistant Professor		Regular	Yes		No
111	TEJAVATH SHASHI REKHA	XXXXXXX83F	NA	M.Tech	JNTU Hyderabad	SOFTWARE ENGINEERING	04/10/2021	5	Assistant Professor	Assistant Professor		Regular	Yes		No

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 Department3 No. of PG Programs in the Department0

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

Description	**CAY(2025-26)**	**CAYm1 (2024-25)**	**CAYm2 (2023-24)**
UG1.B	231	165	66
UG1.C	165	66	66
UG1.D	66	66	66
UG1: Computer Science and Engineering (Artificial Intelligence & Machine Learning)	**462**	**297**	**198**
UG2.B	66	66	0
UG2.C	66	0	0
UG2.D	0	0	0
UG2: Information Technology	**132**	**66**	**0**
UG3.B	0	0	66
UG3.C	0	66	66
UG3.D	66	66	66
UG3: Computer Science and Engineering (Data Science)	**66**	**132**	**198**
UG4.B	462	396	198
UG4.C	396	198	198
UG4.D	198	198	198
UG4: Computer Science and Engineering	**1056**	**792**	**594**
UG5.B	132	132	66
UG5.C	132	66	66
UG5.D	66	66	66
UG5: Computer Science and Engineering (Cyber Security)	**330**	**264**	**198**
DS=Total no. of students in all UG and PG programs in the Department	462	297	198
AS=Total no. of students of all UG and PG programs in allied departments	1584	1254	990
S=Total no. of students in the Department (DS) and allied departments (AS)	**S1=** 2046	**S2=** 1551	**S3=** 1188
DF=Total no. of faculty members in the Department	31	27	18
AF= Total no. of faculty members in the allied Departments	101	89	65
F=Total no. of faculty members in the Department (DF) and allied Departments (AF)	**F1=** 132	**F2=** 116	**F3=** 83
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)	**SFR1= 15.50**	**SFR2= 13.37**	**SFR3= 14.31**

Description	CAY(2025-26)	CAYm1 (2024-25)	CAYm2 (2023-24)
Average SFR for 3 years	**SFR= 14.39**		

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 x [(10X + 4Y) / RF)]
2025-26(CAY)	33	92	99.00	17.63
2024-25(CAYm1)	33	75	70.00	22.50
2023-24(CAYm2)	27	46	49.00	23.16

C4. Faculty Cadre Proportion

- Faculty Cadre Proportion is 1(RF1): 2(RF2): 6(RF3)
- RF1= No. of Professors required = 1/9 * 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 * 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 * 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	11.00	13.00	22.00	20.00	66.00	92.00
2024-25	7.00	14.00	15.00	19.00	47.00	75.00
2023-24	5.00	10.00	11.00	17.00	33.00	46.00
Average	RF1=7.67	AF1=12.33	RF2=16.00	AF2=18.67	RF2=48.67	AF2=71.00

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	Rajender Reddy Bandi	Manager	Infosys Limited	Machine Learning	27.00
2	P Prasadu	Developer	Capgemini	Prolog	30.00

(CAYm2)

S.No	Name of the Person	Designation	Organization	Name of the Course	No. of hours handled
1	Rajender Reddy Bandi	Manager	Infosys Limited	Artificial Intelligence	27.00
2	P Prasadu	Developer	Capgemini	NodeJS	30.00

(CAYm3)

S.No	Name of the Person	Designation	Organization	Name of the Course	No. of hours handled
1	Rajender Reddy Bandi	Manager	Infosys Limited	Bigdata	27.00
2	P Prasadu	Developer	Capgemini	R Programming	30.00

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	21	13	9
2	No. of peer reviewed conference papers published	7	9	6
3	No. of books/book chapters published	3	1	2

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. DILEEP KUMAR REDDY P	Dr. Ramu Gandikota	CSE(AI&ML)	Empowering the Blind with Digital Literacy Accessible Document Scanner to generate eBook's amp Braille into Audio format for Blind People	DST	3 Year	46.25
Dr. P. Dileep Kumar Reddy		CSE(AI&ML)	Awareness and Exploration of Cyber Security to the rural Schools of Chittor district, Andhra Pradesh	DST-NCSTC	1 Year	17.83
Dr. P. Dileep Kumar Reddy		CSE(AI&ML)	Quantum Computing: Artificial Intelligence & Machine Learning	AICTE-ATAL	one week	3.50
						Amount received (Rs.):67.58

(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
Bhukya Jasvanth	Dr. P Dileep Kumar Reddy	CSE(AI&ML)	Eco- Friendly India	MSME	1 Year	15.00
Dr. P Dileep Kumar Reddy		CSE(AI&ML)	Three days seminar on Emerging Fields: Health Care & Med-Tech, Title of the Seminar: Applications of Health Care Using Deep Learning in Telugu Language,	AICTE-VAANI	3 days	2.00
						Amount received (Rs.):17.00

(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. P Dileep Kumar Reddy		CSE(AI&ML)	Societal applications of Block Chain Technology and Cyber Physical Systems	SERB	1 week	1.50
						Amount received (Rs.):1.50

Total Amount (Lacs) Received for the Past 3 Years: 86.08

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. Ramu Gandikota		CSE(AI&ML)	Deep Learning-Based Smart Classroom Analytics	Zentreelabs pvt Ltd	12 Months	4.80
Dr. Dabbu Murali		CSE(AI&ML)	AI-Powered Adaptive E-Learning Recommendation System	Embinsys	12 months	5.20
						Amount received (Rs.):10.00

(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. DILEEP KUMAR REDDY P		CSE(AI&ML)	Reinforcement Learning for Campus Resource Optimization	CSI	12 months	4.30
Dr. Dharavath Bhadru		CSE(AI&ML)	Predictive Maintenance for College Lab Equipment using IoT and AI	SRUTA CONSULTING & IT SOLUTIONS PRIVATE LIMITED	12 months	4.60
						Amount received (Rs.):8.90

(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
Srilakshmi cherukuri		CSE(AI&ML)	Object Detection and Monitoring for Security Systems using Deep Learning	bigclasses	12 months	4.75
						Amount received (Rs.):4.75

Total amount (Lacs) received for the past 3 years: 23.65

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
Dr. DILEEP KUMAR REDDY P	AI Based Crop Prediction	12 Months	2.40	2.40	Suggested the most suitable crop type for a given season and soil conditions, helping farmers improve productivity.
			Amount received (Rs.): 2.40		

(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. Dabbu Murali	Deep Learning for Medical Diagnosis	12 months	2.78	2.78	Automated analysis of medical images reduced the time required for manual diagnosis, supporting faster clinical decisions.
			Amount received (Rs.): 2.78		

(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
Ch Srilakshmi	Machine Learning for Traffic Control	12 Months	2.37	2.37	Machine Learning models analyzed real-time traffic data from cameras and sensors to dynamically optimize traffic signal timings, reducing congestion.
			Amount received (Rs.): 2.37		

Total amount (Lacs) received for the past 3 years : 7.55

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	Data Structures Lab	60	Desktop System: DELL(Processor: i5, RAM: 16GB, HDD: 512GB)	30	K SRINIVASA	PROGRAMMER	B.Sc (Computer)
2	Python Programming Lab	60	Desktop System: DELL(Processor: i5, RAM: 16GB, HDD: 512GB)	30	S Uday Pavan	PROGRAMMER	Mtech
3	Operating Systems Lab	60	Desktop System: DELL(Processor: i5, RAM: 16GB, HDD: 512GB)	30	V Jeevan Durga	PROGRAMMER	Mtech
4	Database Management Systems Lab	60	Desktop System: DELL(Processor: i5, RAM: 16GB, HDD: 512GB)	30	K SRINIVASA	PROGRAMMER	B.Sc (Computer)
5	Java Programming Lab	60	Desktop System: DELL(Processor: i5, RAM: 16GB, HDD: 512GB)	30	S Uday Pavan	PROGRAMMER	Mtech
6	R Programming Lab	60	Desktop System: DELL(Processor: i5, RAM: 16GB, HDD: 512GB)	30	V Jeevan Durga	PROGRAMMER	MTech
7	Design and Analysis of Algorithms Lab	60	Desktop System: DELL(Processor: i5, RAM: 16GB, HDD: 512GB)	30	K SRINIVASA	PROGRAMMER	B.Sc (Computer)
8	Machine Learning Lab	60	Desktop System: DELL(Processor: i5, RAM: 16GB, HDD: 512GB)	30	S Uday Pavan	PROGRAMMER	MTech
9	Compiler Design Lab	60	Desktop System: DELL(Processor: i5, RAM: 16GB, HDD: 512GB)	30	V Jeevan Durga	PROGRAMMER	MTech

10	Computer Networks Lab	60	Desktop System: DELL(Processor: i5, RAM: 16GB, HDD: 512GB)	30	K SRINIVASA	PROGRAMMER	B.Sc (Computer)
11	Deep Learning Lab	60	Desktop System: DELL(Processor: i5, RAM: 16GB, HDD: 512GB)	30	S Uday Pavan	PROGRAMMER	Mtech

D2. Safety Measures in Laboratories

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

Sr. No	Laboratory Name	Safety Measures
1	Java Programming Lab	1. Fire Extinguishers 2. General Rules of Conduct in Laboratories are displayed. 3. Auto cut MCBs 4. UPS to control voltage fluctuations. 5. Proper Electrical fittings with earthing 6. Data Backup facility 7. CCTV cameras 8. 24*7 power supply 9. First Aid Box. 10. Firewalls 11. Antivirus software's
2	Database Management Systems Lab	1. Fire Extinguishers 2. General Rules of Conduct in Laboratories are displayed. 3. Auto cut MCBs 4. UPS to control voltage fluctuations. 5. Proper Electrical fittings with earthing 6. Data Backup facility 7. CCTV cameras 8. 24*7 power supply 9. First Aid Box. 10. Firewalls 11. Antivirus software's
3	Prolog lab	1. Fire Extinguishers 2. General Rules of Conduct in Laboratories are displayed. 3. Auto cut MCBs 4. UPS to control voltage fluctuations. 5. Proper Electrical fittings with earthing 6. Data Backup facility 7. CCTV cameras 8. 24*7 power supply 9. First Aid Box. 10. Firewalls 11. Antivirus software's
4	Natural Language Processing	1. Fire Extinguishers 2. General Rules of Conduct in Laboratories are displayed. 3. Auto cut MCBs 4. UPS to control voltage fluctuations. 5. Proper Electrical fittings with earthing 6. Data Backup facility 7. CCTV cameras 8. 24*7 power supply 9. First Aid Box. 10. Firewalls 11. Antivirus software's
5	Principles of Data Analytics	1. Fire Extinguishers 2. General Rules of Conduct in Laboratories are displayed. 3. Auto cut MCBs 4. UPS to control voltage fluctuations. 5. Proper Electrical fittings with earthing 6. Data Backup facility 7. CCTV cameras 8. 24*7 power supply 9. First Aid Box. 10. Firewalls 11. Antivirus software's
6	Real-time Research Project	1. Fire Extinguishers 2. General Rules of Conduct in Laboratories are displayed. 3. Auto cut MCBs 4. UPS to control voltage fluctuations. 5. Proper Electrical fittings with earthing 6. Data Backup facility 7. CCTV cameras 8. 24*7 power supply 9. First Aid Box. 10. Firewalls 11. Antivirus software's
7	Industrial Oriented Mini Project	1. Fire Extinguishers 2. General Rules of Conduct in Laboratories are displayed. 3. Auto cut MCBs 4. UPS to control voltage fluctuations. 5. Proper Electrical fittings with earthing 6. Data Backup facility 7. CCTV cameras 8. 24*7 power supply 9. First Aid Box. 10. Firewalls 11. Antivirus software's
8	Data Structures LAB	1. Fire Extinguishers 2. General Rules of Conduct in Laboratories are displayed. 3. Auto cut MCBs 4. UPS to control voltage fluctuations. 5. Proper Electrical fittings with earthing 6. Data Backup facility 7. CCTV cameras 8. 24*7 power supply 9. First Aid Box. 10. Firewalls 11. Antivirus software's

9	Machine Learning Lab	1. Fire Extinguishers 2. General Rules of Conduct in Laboratories are displayed. 3. Auto cut MCBs 4. UPS to control voltage fluctuations. 5. Proper Electrical fittings with earthing 6. Data Backup facility 7. CCTV cameras 8. 24*7 power supply 9. First Aid Box. 10. Firewalls 11. Antivirus software's
10	UI Design Flutter LAB	1. Fire Extinguishers 2. General Rules of Conduct in Laboratories are displayed. 3. Auto cut MCBs 4. UPS to control voltage fluctuations. 5. Proper Electrical fittings with earthing 6. Data Backup facility 7. CCTV cameras 8. 24*7 power supply 9. First Aid Box. 10. Firewalls 11. Antivirus software's
11	Deep Learning Lab	1. Fire Extinguishers 2. General Rules of Conduct in Laboratories are displayed. 3. Auto cut MCBs 4. UPS to control voltage fluctuations. 5. Proper Electrical fittings with earthing 6. Data Backup facility 7. CCTV cameras 8. 24*7 power supply 9. First Aid Box. 10. Firewalls 11. Antivirus software's

D3. Project Laboratory/Research Laboratory

A. Availability of Project Laboratory

The department has a dedicated Project Laboratory that functions under the R&D cell.The department provides well-equipped laboratories to support students project, research activities and innovation . These laboratories provide the required infrastructure, computing facilities, software tools, and technical guidance for students and faculty to develop innovative solutions and research outcomes.

Details of major equipment in the project lab:

SNo	Major Equipment / Software Available	Purpose	Utilization
1	High configuration computer systems, development tools, project kits	To support mini projects, major projects, and interdisciplinary projects of students	Used by final year and pre-final year students for project development beyond regular lab hours
2	Development systems, internet facility, project tools	To promote innovation, prototype development, and participation in hackathons	Students and faculty use this facility for developing innovative products and enhance there techincal skills and creativity.
3	High-speed internet connectivity, Wi-Fi,networking equipment	To support research activities, project development, and access to online technical resources	Used by students and faculty for research, project development, and technical learning

B. Availability of Centre of Excellence

The Centre of Excellence in AI&ML Laboratoryis established to promote advanced learning, research, and innovation in cyber security. It provides modern infrastructure, security tools, and simulation platforms for students and researchers to work on areas such as network security, ethical hacking, digital forensics, cloud security, and cryptography.

The laboratory serves as a hub for:

• **Skill Development** – Training students and faculty on industry-relevant cyber security tools, penetration testing, and secure coding practices.

• **Research & Innovation** – Supporting project-based learning, research work, and development in areas like malware analysis, AI in security, and data privacy.

• **Industry Collaboration** – Partnering with industries and R&D organizations to bridge the gap between academia and real-world applications.

Equipment Details

S.No	Name of Software / Equipment	Relavance to PO's / PSO's
1	High-performance PCs, Anaconda navigator	PO1, PO2, PO3, PO5, PO9, PO12, PSO1, PSO2
2	High-performance PC's, Ubuntu	PO1, PO2, PO3, PO4, PO5, PO9, PO12, PSO1, PSO2
3	OpenCV, Computer Vision Libraries	PO1, PO2, PO3, PO4, PO5, PSO1, PSO2
4	TensorFlow, PyTorch	PO1, PO2, PO3, PO5, PO9, PO12, PSO1, PSO2
5	Jupyter Notebook, Google Colab	PO1, PO2, PO3, PO5, PO10, PO12, PSO1
6	Scikit-learn, Pandas, NumPy	PO1, PO2, PO3, PO5, PO12, PSO1

7	Version Control Systems (Git, GitHub)	PO3, PO9, PO10, PO12, PSO1

Fig 7.5.1 : Center of Excellence

Few UG student projects developed in lab are listed below:

S.No	Title	Core Points of the Projects	PSO /PO	SDG
1	FORECASTING NATIONAL-LEVEL SELF-HARM TRENDS USING SOCIAL NETWORK DATA	This project predicts self-harm or suicide trends at the national level using data from social networks. It uses machine learning and deep learning techniques to analyze user posts, comments, and sentiments. The model identifies patterns, emotions, and warning signals in social media content. It helps government and healthcare organizations detect mental health risks early. The system can support public health monitoring and prevention strategies.	PO1, PO2, PO3, PO4, PO5, PO6, PO9, PO12, PSO1, PSO2	SDG 3 (Good Health & Well-being), SDG 10 (Reduced Inequalities)

2	FOREST FIRE DETECTION USING CONVOLUTIONAL NEURAL NETWORK	This project detects forest fires automatically using image processing and deep learning. A Convolutional Neural Network (CNN) model is trained using images of fire and non-fire scenes. The system analyzes images from cameras, drones, or satellites to identify fire. Early detection helps reduce damage to forests, wildlife, and human life. The project supports environmental protection and disaster management.	PO1, PO2, PO3, PO4, PO5, PO7, PO11, PO12, PSO1, PSO2	SDG 13 (Climate Action), SDG 15 (Life on Land)
3	PREDICTION OF AIR QUALITY INDEX USING MACHINE LEARNING	This project predicts the Air Quality Index (AQI) using machine learning algorithms. Environmental data such as PM2.5, PM10, CO, NO_2, temperature, and humidity are used as inputs. The model analyzes historical data to forecast future air pollution levels. The system helps people and authorities take preventive actions against pollution. It can support smart city environmental monitoring systems.	PO1, PO2, PO3, PO4, PO5, PO7, PO11, PO12, PSO1, PSO2	SDG 3 (Good Health & Well-being), SDG 11 (Sustainable Cities & Communities), SDG 13 (Climate Action)

C. Utilization of project laboratories/research laboratory /Centre of excellence

1. Utilization of Project Laboratory: 6 Hours/Week

2. Utilization of Centre of Excellence Laboratory: 6 Hours/Week

The AIML department effectively utilizes project laboratories, research laboratories, and Centres of Excellence to enhance student learning, innovation, and research culture. These facilities support project development, interdisciplinary research, faculty publications, industry collaboration, skill development programs, and advanced training in emerging technologies such as AI, Data Science, Cloud Computing, and Cybersecurity. Regular workshops, certification programs, and funded projects maximize infrastructure utilization and contribute to academic excellence.

Outcomes of Project laboratory/Centre of Excellence:

CAY m(2024-2025)					
S. No	**Name of the Author**	**Title of the manuscript**	**Name of the Journal**	**Volume / Issue No/ISSN No**	**Month / Year**
1	L Sunanda	Multimodal AI-Enhanced Robotics for Real-Time Adaptive Collaboration in Dynamic Environments	IJFMR	ISSN: 2582-2160	Oct-25
2	V Swathi	Multimodal AI-Enhanced Robotics for Real-Time Adaptive Collaboration in Dynamic Environments	IJFMR	ISSN: 2582-2160	Oct-25

3	Dr. D. Bhadru	Enhancing Crop Classification in Smart Agriculture UsingMulticlass Deep Learning Models	IJRASET	Volume 12, Issue XI	Nov-24
4	Dr. D. Bhadru	Optimizing Mutual Fund Selection with Fuzzy Logic: A Case Study of Nasdaq Exchange	IJRASET	Volume 12, Issue XI	Nov-24
5	Srilakshmi Cherukuri	Recognition of Heart Diseases through Machine Learning Algorithms	JISEM	ISSN: 2468-4376	2024
6	P.Dileep Kumar Reddy	A Perspective Study On Scalable Computation Model For Skin Cancer Detection: Advancements And Challenges	Scalable Computing: Practice and Experience	ISSN 1895-1767	5-Jan-25
7	Swarna Emmadi	Enhancing Stock Price Forecasting Using Data Augmentation with Generative Adversarial Networks	Nanotechnology Perceptions 20 No. S15	ISSN 1660-6795	2024
CAY m1 (2023-2024)					
S. No	**Name of the Author**	**Title of the manuscript**	**Name of the Journal**	**Volume / Issue No/ISSN No**	**Month / Year**
1	P. Dileep Kumar Reddy	Early fire danger monitoring system in smart cities using optimization-based deep learning techniques with artificial intelligence	Journal of Reliable Intelligent Environments	ISSN: 2199-4668	29th March 2024
2	P. Dileep Kumar Reddy	Machine Learning for Characterization and Analysis of Microstructure and Spectral Data of Materials	(IJISAE)	ISSN:2147-6799	2/2/2024
3	Jeevitha Ravula	Refining Workflow Modeling: Employing a hybrid Approach to Boost Efficiency	Telematique	ISSN:1856-4194	16-Jul-05
CAY m2 (2022-2023)					
S. No	**Name of the Author**	**Title of the manuscript**	**Name of the Journal**	**Volume / Issue No/ISSN No**	**Month / Year**
1	P. Dileep Kumar Reddy	The Beneficial Image Preprocessing by Contrast Enhancement Technique for SEM Images	NISCAIR.	Vol. 29, December 2022,- ISSN: 0971-4588	22-Dec

2	P. Dileep Kumar Reddy	A Generic Framework For Sharing Data Using Attribute Based Cryptography In Hybrid Cloud	International Journal of Intelligent Systems And Applications In Engineering, Ismail Saritas Turkey	Vol.10(14),PN 634-640, 2022, ISSN:2147-6799	22-Dec
3	P. Dileep Kumar Reddy	Optimizing Physical Activity Recognition Using Hybrid Lstm Network	Journal Of Northeastern University, Dongbei Daxue	Volume 26 Issue 01, 2023 ,,PN Pg.No 1-16, ISSN 1005-3026	23-Jan
4	P. Dileep Kumar Reddy	Topic Labeling And Sentiment Analysis On Covid-19 News	Journal Of Northeastern University, Dongbei Daxue	Volume 26 Issue 01, 2023,Pg.No 17-34,ISSN 1005-3026	23-Jan
5	P. Dileep Kumar Reddy	Classification Of Risky Cancer Patients Using Enhanced Mult Algorithm	Journal Of Northeastern University, Dongbei Daxue	Volume 26 Issue 01, 2023,pg.No 35-48,ISSN 1005-3026	23-Jan
6	P. Dileep Kumar Reddy	Light-Weight Face Mask Detection Using Center Net Deep Learning Detector	Journal Of Northeastern University, Dongbei Daxue	Volume 26 Issue 01, 2023,Pg.No 329-343,ISSN 1005-3026	23-Jan

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)	900	45	43	28	89
2024-25(CAYm1)	1020	51	47	29	85
2025-26(CAY)	1140	57	48	28	77

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	55510000	55409867	46100000	46091556	34048000	34047135	4650000	4625135
Library	1155000	1152721	965000	960601	750000	717334	751000	750966
Laboratory equipment	22025000	22023488	18500000	18316240	31590000	31580000	10915000	10910680
Teaching and non-teaching staff salary	281800000	281713065	240000000	239452554	195400000	195377128	172000000	171175196
Outreach Programs	180000	175660	126000	125550	295000	294400	110000	109800
R&D	1200000	1183991	990000	986659	656000	655549	1020000	1017349
Training, Placement and Industry linkage	8052000	8050584	6700000	6698820	3750000	3747350	2763000	2762762
SDGs	1000000	975441	740000	736201	500000	488501	350000	336066
Entrepreneurship	890000	888787	720000	716489	330000	328717	320000	315500
Others, specify-JNTU Affiliation Fee, JNTU Common	74880000	74878555	77500000	77289160	29300000	29104091	38675000	38672612
Total	**446692000**	**446452159**	**392341000**	**391373830**	**296619000**	**296340205**	**231554000**	**230676066**

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	3000000	2999989	2975000	2973600	3550000	3549780	1010000	1006408
Software	0	0	0	0	0	0	0	0
SDGs	225000	224989	200000	199559	100000	99501	50000	49892

Support for faculty development	825000	824987	800000	799552	400000	399505	350000	349581
R & D	675000	674899	400000	399986	150000	149999	125000	124897
Industrial Training, Industry expert, Internship	1025000	1024989	700000	699501	650000	649690	250000	249586
Technical Events/ Seminars/Workshops/FDP/	12250000	12239889	6882000	6881768	1400000	1399501	1100000	1090685
Total	**18000000**	**17989742**	**11957000**	**11953966**	**6250000**	**6247976**	**2885000**	**2871049**