

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 (Cyber Security)	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 (Cyber Security)	Yes	Computer Science and Engineering (Cyber Security)	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 (Artificial Intelligence and Machine Learning)	Computer Science and Engineering (Artificial Intelligence & Machine Learning)	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 (Cyber Security)	UG	2020 / --	60	Yes	2023	120	2023	F.No. South-Central/1-36937712951/2023/EOA	Applying first time	--	--	0	4

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

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	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														
<div>Sanctioned Intake for Last Five Years for the Computer Science and Engineering</div> <table><tr><th>Academic Year</th><th>Sanctioned Intake</th></tr><tr><td>2025-26</td><td>420</td></tr><tr><td>2024-25</td><td>420</td></tr><tr><td>2023-24</td><td>360</td></tr><tr><td>2022-23</td><td>180</td></tr><tr><td>2021-22</td><td>180</td></tr><tr><td>2020-21</td><td>180</td></tr></table>															Academic Year	Sanctioned Intake	2025-26	420	2024-25	420	2023-24	360	2022-23	180	2021-22	180	2020-21	180
Academic Year	Sanctioned Intake																											
2025-26	420																											
2024-25	420																											
2023-24	360																											
2022-23	180																											
2021-22	180																											
2020-21	180																											
2	Computer Science and Engineering (Artificial Intelligence and Machine Learning)	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														
<div>Sanctioned Intake for Last Five Years for the Computer Science and Engineering (Artificial Intelligence & Machine Learning)</div> <table><tr><th>Academic Year</th><th>Sanctioned Intake</th></tr><tr><td>2025-26</td><td>210</td></tr><tr><td>2024-25</td><td>210</td></tr><tr><td>2023-24</td><td>150</td></tr><tr><td>2022-23</td><td>60</td></tr><tr><td>2021-22</td><td>60</td></tr><tr><td>2020-21</td><td>60</td></tr></table>															Academic Year	Sanctioned Intake	2025-26	210	2024-25	210	2023-24	150	2022-23	60	2021-22	60	2020-21	60
Academic Year	Sanctioned Intake																											
2025-26	210																											
2024-25	210																											
2023-24	150																											
2022-23	60																											
2021-22	60																											
2020-21	60																											
3	Information Technology	Information Technology	UG	2023 / --	60	No	NA	60	2023	F.No. South-Central/1-36937712951/2023/EOA	Not eligible for accreditation	--	--	0														

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
4	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

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

A. Name of the HoD :	Vellanki Srilakshmi
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)	120	120	120	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	118	119	118	60	60	44	0
N2=Number of students admitted in 2nd year in the same batch via lateral entry including leftover seats	0	13	14	7	7	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	9	9	9	4	5	0	0
Total number of students admitted in the program (N1 + N2 + N3 + N4) - excluding those admitted through multiple entry and exit points.	127	141	141	71	72	50	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)	120	118	9	105.83
2024-25 (CAYm1)	120	119	9	106.67
2023-24 (CAYm2)	120	118	9	105.83

Average [(ER1 + ER2 + ER3) / 3] = 106.11≅ 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).	72.00	66.00	0.00
B=No. of students who graduated from the program in the stipulated course duration	60.00	47.00	0.00
Success Rate (SR)= (B/A) * 100	83.33	71.21	0.00

Average SR of three batches ((SR_1+ SR_2+ SR_3)/3): 77.27

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)	6.78	6.66	6.53
Y=Total no. of successful students	125.00	125.00	64.00
Z=Total no. of students appeared in the examination	128.00	127.00	64.00
API [X*(Y/Z)]	6.62	6.56	6.53

Average API[(AP1+AP2+AP3)/3] : 6.57

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 2nd year/10)	7.30	7.28	6.99
Y=Total no. of successful students	137.00	69.00	68.00
Z=Total no. of students appeared in the examination	139.00	71.00	70.00
API [X * (Y/Z)]	7.19	7.07	6.79

Average API [(AP1 + AP2 + AP3)/3] : 7.02

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)
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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)	7.45	7.32	7.30
Y=Total no. of successful students	68.00	68.00	48.00
Z=Total no. of students appeared in the examination	69.00	68.00	48.00
API [$X*(Y/Z)$]:	7.34	7.32	7.30

Average API [(AP1 + AP2 + AP3)/3] : 7.32

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	68.00	66.00	0.00
X=No. of students placed	52.00	41.00	0.00
Y=No. of students admitted to higher studies	5.00	4.00	0.00
Z= No. of students taking up entrepreneurship	1.00	1.00	0.00
Placement Index(P) = $((X + Y + Z)/FS) * 100$:	85.29	69.70	0.00

Average Placement Index = (P_1 + P_2 + P_3)/3: 77.50 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	Vellanki Srilakshmi	XXXXXXX79F	Ph.D	JNTU Anantapur	Computer Science and Engineering	05/08/2024	1.5	Professor	Professor		Regular	Yes		Yes
2	Putchamuthala Ramesh Babu	XXXXXXX23F	Ph.D	Acharya Nagarjuna University	Computer Science and Engineering	04/07/2022	3.6	Professor	Professor		Regular	Yes		No
3	K Anuradha	XXXXXXX49N	Ph.D	JNTU Anantapur	Computer Science and Engineering	04/07/2024	1.6	Professor	Professor		Regular	Yes		No
4	Nidamanuru Srinivasa Rao	XXXXXXX32N	Ph.D	Acharya Nagarjuna University	Computer Science and Engineering	06/01/2022	4	Associate Professor	Associate Professor		Regular	Yes		No

5	Dhananjay	XXXXXXX11B	Ph.D	OPJS University Churu	Computer Science and Engineering	16/09/2021	4.4	Associate Professor	Associate Professor		Regular	Yes		No
6	Venu Manne	XXXXXXX64B	Ph.D	Bharathiar University	Computer Science	01/01/2022	4	Assistant Professor	Assistant Professor		Regular	Yes		No
7	P Revathy	XXXXXXX51A	M.Tech	JNTU Hyderabad	Computer Science and Engineering	04/07/2022	3.6	Assistant Professor	Assistant Professor		Regular	Yes		No
8	V V Lakshmi Swathi	XXXXXXX40D	M.Tech	JNTU Hyderabad	Computer Science and Engineering	22/03/2024	1.10	Assistant Professor	Assistant Professor		Regular	Yes		No
9	D Kalpana	XXXXXXX60D	M.Tech	JNTU Hyderabad	Computer Science and Engineering	01/09/2023	2.4	Assistant Professor	Assistant Professor		Regular	Yes		No
10	Prasanjit Singh	XXXXXXX62L	M.Tech	North Odisha University	Computer Science and Engineering	01/06/2022	3.7	Assistant Professor	Assistant Professor		Regular	Yes		No
11	Ramala Ashok	XXXXXXX78D	M.Tech	JNTU Hyderabad	Computer Science and Engineering	01/06/2022	3.7	Assistant Professor	Assistant Professor		Regular	Yes		No
12	Praveen	XXXXXXX72F	M.Tech	Vishweswaraiah Technological University	Computer Science and Engineering	21/02/2024	1.11	Assistant Professor	Assistant Professor		Regular	Yes		No
13	Palla Aruna	XXXXXXX56G	M.Tech	JNTU Anantapur	Computer Science and Engineering	02/01/2024	2	Assistant Professor	Assistant Professor		Regular	Yes		No
14	P Radhika	XXXXXXX20B	M.Tech	JNTU Hyderabad	Computer Science and Engineering	06/12/2022	3.1	Assistant Professor	Assistant Professor		Regular	Yes		No
15	Konakala Srinivasa Rao	XXXXXXX80C	M.Tech	Acharya Nagarjuna University	Computer Science and Engineering	02/07/2024	1.6	Assistant Professor	Assistant Professor		Regular	Yes		No
16	Rajeshwari Maturi	XXXXXXX69R	M.Tech	JNTU Hyderabad	Computer Science and Engineering	18/03/2022	3.10	Assistant Professor	Assistant Professor		Regular	Yes		No
17	Balogiri Chaitanya	XXXXXXX68Q	M.Tech	JNTU Hyderabad	Computer Science and Engineering	01/05/2017	8.8	Assistant Professor	Assistant Professor		Regular	Yes		No
18	BODIGE SANDEEP KUMAR	XXXXXXX18F	M.Tech	JNTU Hyderabad	Computer Science and Engineering	08/10/2021	5	Assistant Professor	Assistant Professor		Regular	Yes		No
19	Dandu Srinivas	XXXXXXX17D	M.Tech	JNTU Hyderabad	Computer Science and Engineering	09/05/2022	3.8	Assistant Professor	Assistant Professor		Regular	Yes		No

20	GONEPELly SRIKANTH	XXXXXXX33L	M.Tech	MADHYANCHAL PROFESSIONAL UNIVERSITY	Computer Science and Engineering	25/10/2021	4.11	Assistant Professor	Assistant Professor		Regular	Yes		No
21	B VENKATESWARLU NAIK	XXXXXXX66C	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
22	SRIKANTH B	XXXXXXX83K	Ph.D	OPJS University Churu	Computer Science and Engineering	06/01/2025	1	Associate Professor	Associate Professor		Regular	Yes		No
23	S VASANTHA SWAMINATHAN	XXXXXXX55J	Ph.D	SRM University	Computer Science and Engineering	19/12/2024	1.1	Associate Professor	Associate Professor		Regular	Yes		No
24	Asia Tasleem	XXXXXXX77A	M.Tech	JNTU Hyderabad	Computer Science and Engineering	19/12/2024	1.1	Assistant Professor	Assistant Professor		Regular	Yes		No
25	Ramya Swarna Papanasam	XXXXXXX23B	M.Tech	NIT Suratkal	Computer Science and Engineering	14/10/2024	1.3	Assistant Professor	Assistant Professor		Regular	Yes		No

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	Malla Sowmya	XXXXXXX37G	XXXXXXXXX924	M.Tech	JNTU Hyderabad	Computer Science and Engineering	01/03/2022	3.10	Assistant Professor	Assistant Professor		Regular	Yes		No
2	LEBAKA LAKSHMIREDDY	XXXXXXX71R	NA	M.Tech	JNTU ANANTAPUR	Computer Science and Engineering	22/01/2024	2.8	Assistant Professor	Assistant Professor		Regular	Yes		No
3	KANDEWAR PRITI CHANDRAKANTH	XXXXXXX01H	NA	M.Tech	JNTU Hyderabad	Computer Science and Engineering	20/01/2025	1.8	Assistant Professor	Assistant Professor		Regular	Yes		No
4	N Lavanya	XXXXXXX02E	XXXXXXXXX383	M.Tech	JNTU Hyderabad	Computer Science and Engineering	08/06/2024	1.7	Assistant Professor	Assistant Professor		Regular	Yes		No
5	MUNAGANTI NAGA TRIVENI	XXXXXXX76B	NA	M.Tech	JNTUK	Computer Science	04/01/2024	2.9	Assistant Professor	Assistant Professor		Regular	Yes		No
6	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
7	Dileep Kumar Reddy Pallela	XXXXXXX93D	XXXXXXXXX846	Ph.D	JNTU Anantapur	Computer Science and Engineering	18/06/2020	5.7	Associate Professor	Professor	09/10/2023	Regular	Yes		No

8	KM Reena Bansal	XXXXXXX01F	XXXXXXXXX179	Ph.D	DR APJ Abdul Kalam Technical Univeristy	Computer Science and Engineering	01/06/2022	3.7	Assistant Professor	Associate Professor	30/12/2023	Regular	Yes		No
9	D Sravan Kumar	XXXXXXX56N	XXXXXXXXX163	M.Tech	ARNI UNIVERSITY	Computer Science and Engineering	05/02/2024	1.11	Assistant Professor	Assistant Professor		Regular	Yes		No
10	Venu Mundrai	XXXXXXX85K	XXXXXXXXX070	M.Tech	JNTU Hyderabad	Computer Science and Engineering	01/04/2024	1.9	Assistant Professor	Assistant Professor		Regular	Yes		No
11	Gade Venkata Vara Prasad	XXXXXXX68C	XXXXXXXXX640	Ph.D	Annamalai University	Computer Science and Engineering	01/07/2022	3.6	Associate Professor	Associate Professor		Regular	Yes		No
12	Jeevitha Ravula	XXXXXXX75M	XXXXXXXXX416	M.Tech	JNTU Hyderabad	Software Engineering	02/01/2017	9	Assistant Professor	Assistant Professor		Regular	Yes		No
13	Paindla Thirupathi	XXXXXXX40N	XXXXXXXXX237	M.Tech	JNTU Hyderabad	Computer Science and Engineering	01/06/2022	3.7	Assistant Professor	Assistant Professor		Regular	Yes		No
14	Pennada Surya Ganesh	XXXXXXX86J	XXXXXXXXX734	M.Tech	JNTU Kakinada	Computer Science and Engineering	04/03/2024	1.10	Assistant Professor	Assistant Professor		Regular	Yes		No
15	K Priyanka	XXXXXXX56B	NA	M.Tech	osmania University	Computer Science and Engineering	03/01/2022	4	Assistant Professor	Assistant Professor		Regular	Yes		No
16	Lingampally Sunanda	XXXXXXX15N	XXXXXXXXX617	M.Tech	JNTU Hyderabad	Computer Science and Engineering	01/07/2022	3.6	Assistant Professor	Assistant Professor		Regular	Yes		No
17	Thatipalli Rupa Rani	XXXXXXX53K	NA	M.Tech	JNTU Hyderabad	Computer Science and Engineering	01/07/2022	3.6	Assistant Professor	Assistant Professor		Regular	Yes		No
18	Jakkula Sushma Reddy	XXXXXXX21P	NA	M.Tech	JNTU Hyderabad	Computer Science and Engineering	04/03/2024	1.10	Assistant Professor	Assistant Professor		Regular	Yes		No
19	Ambati Sai Kumar	XXXXXXX75B	NA	M.Tech	JNTU Hyderabad	Computer Science and Engineering	04/06/2024	1.7	Assistant Professor	Assistant Professor		Regular	Yes		No
20	Margam Mounika	XXXXXXX64K	NA	M.Tech	JNTU Hyderabad	Computer Science and Engineering	06/04/2024	1.9	Assistant Professor	Assistant Professor		Regular	Yes		No
21	Emmadi Swarna	XXXXXXX37R	NA	M.Tech	JNTU Hyderabad	Computer Science and Engineering	05/05/2022	3.8	Assistant Professor	Assistant Professor		Regular	Yes		No
22	Moraboina RamaKrishna Chaitanya	XXXXXXX83J	NA	M.Tech	JNTU Hyderabad	Computer Science and Engineering	05/05/2023	2.8	Assistant Professor	Assistant Professor		Regular	Yes		No
23	Mekala Mahesh	XXXXXXX02C	XXXXXXXXX574	M.Tech	JNTU Hyderabad	Computer Science and Engineering	05/05/2023	2.8	Assistant Professor	Assistant Professor		Regular	Yes		No
24	M Gopal	XXXXXXX33B	NA	M.Tech	JNTU Hyderabad	Software Engineering	05/05/2023	2.8	Assistant Professor	Assistant Professor		Regular	Yes		No
25	Vadla swathi	XXXXXXX56B	NA	M.Tech	JNTU Hyderabad	Computer Science and Engineering	01/07/2024	1.6	Assistant Professor	Assistant Professor		Regular	Yes		No
26	N Radhamma	XXXXXXX99L	NA	M.Tech	JNTU Anantapur	Computer Science and Engineering	22/01/2024	2	Assistant Professor	Assistant Professor		Regular	Yes		No
27	Mallepogu Anitha Rani	XXXXXXX09G	NA	M.Tech	JNTU ANANTAPUR	Computer Science and Engineering	22/01/2024	2	Assistant Professor	Assistant Professor		Regular	Yes		No

28	G Mahesh	XXXXXXX48L	NA	M.Tech	JNTU Hyderabad	Computer Science and Engineering	01/01/2025	1	Assistant Professor	Assistant Professor		Regular	Yes		No
29	Jadhav Avinash	XXXXXXX10K	NA	M.Tech	JNTU Hyderabad	Computer Science and Engineering	01/01/2025	1	Assistant Professor	Assistant Professor		Regular	Yes		No
30	Baddayagari Sneha Reddy	XXXXXXX10C	NA	M.Tech	JNTU Hyderabad	Software Engineering	01/01/2025	1	Assistant Professor	Assistant Professor		Regular	Yes		No
31	Murikipudi Nageswara Rao	XXXXXXX53B	XXXXXXXXX104	M.Tech	JNTU Kakinada	Computer Science and Engineering	01/01/2025	1.9	Assistant Professor	Assistant Professor		Regular	Yes		No
32	THADURI JYOTHI	XXXXXXX45A	NA	M.Tech	JNTU Hyderabad	Computer Science and Engineering	14/06/2019	7.4	Assistant Professor	Assistant Professor		Regular	Yes		No
33	Dharavath Bhadr	XXXXXXX95K	NA	Ph.D	Shri JagdishPrasad Jhabarmal Tiberwala University	Computer Science and Engineering	15/12/2021	4.1	Associate Professor	Associate Professor		Regular	Yes		No
34	Prasanthi Lakshmi Malayala	XXXXXXX05B	NA	Ph.D	JNTU Hyderabad	Computer Science and Engineering	11/07/2022	3.6	Associate Professor	Associate Professor		Regular	Yes		No
35	V Ranjith Kumar	XXXXXXX31K	NA	Ph.D	RAYALASEEMA UNIVERSITY	Computer Science and Engineering	28/03/2022	3.10	Associate Professor	Associate Professor		Regular	Yes		No
36	Preethi Vennam	XXXXXXX24A	NA	Ph.D	DAYANAND SAGAR UNIVERSITY	Computer Science and Engineering	06/11/2023	2.2	Assistant Professor	Associate Professor	01/04/2024	Regular	Yes		No
37	KALLEPELLI PANINDRA REDDY	XXXXXXX97H	NA	M.Tech	JNTUH	Computer Science and Engineering	23/01/2023	3.8	Assistant Professor	Assistant Professor		Regular	Yes		No
38	Vijayalakshmi Puppala	XXXXXXX30M	NA	M.Tech	JNTU Hyderabad	Computer Science and Engineering	02/03/2022	3.10	Assistant Professor	Assistant Professor		Regular	Yes		No
39	MANDAPALLI NARESH BABU	XXXXXXX92C	NA	M.Tech	JNTUK	Computer Science	02/01/2023	3.9	Assistant Professor	Assistant Professor		Regular	Yes		No
40	Ranadheer Dhandapati	XXXXXXX78K	NA	M.Tech	JNTU Hyderabad	Computer Science and Engineering	05/02/2014	11.11	Assistant Professor	Assistant Professor		Regular	Yes		No
41	Meruga Naresh	XXXXXXX60H	NA	M.Tech	Andhra University	Computer Science and Engineering	06/10/2023	2.3	Assistant Professor	Assistant Professor		Regular	Yes		No
42	Anil Binaveni	XXXXXXX43J	NA	M.Tech	JNTU Hyderabad	Computer Science and Engineering	13/03/2023	2.10	Assistant Professor	Assistant Professor		Regular	Yes		No
43	Bantu Mahesh	XXXXXXX80B	XXXXXXXXXX100	M.Tech	JNTU Hyderabad	Computer Science and Engineering	09/01/2023	3	Assistant Professor	Assistant Professor		Regular	Yes		No
44	Gadamalla Harish	XXXXXXX11E	XXXXXXXXXX433	M.Tech	JNTU Hyderabad	Computer Science and Engineering	25/01/2023	3	Assistant Professor	Assistant Professor		Regular	Yes		No
45	Gangaram Enugurthi	XXXXXXX62H	XXXXXXXXXX269	M.Tech	JNTU Hyderabad	Computer Science and Engineering	21/06/2024	1.7	Assistant Professor	Assistant Professor		Regular	Yes		No
46	Gorantala Praveen Kumar	XXXXXXX55A	NA	M.Tech	JNTU Hyderabad	Computer Science and Engineering	07/02/2023	2.11	Assistant Professor	Assistant Professor		Regular	Yes		No

47	Hemanth Chandra S L	XXXXXXXX64H	XXXXXXXX867	M.Tech	JNTU Anantapur	Computer Science and Engineering	02/05/2022	3.8	Assistant Professor	Assistant Professor		Regular	Yes		No
48	Karapu Siddarth	XXXXXXXX90B	NA	M.Tech	JNTU Hyderabad	Computer Science and Engineering	18/03/2023	2.10	Assistant Professor	Assistant Professor		Regular	Yes		No
49	Krupashekar Muppuri	XXXXXXXX53J	NA	M.Tech	JNTU Hyderabad	Computer Science and Engineering	11/03/2024	1.10	Assistant Professor	Assistant Professor		Regular	Yes		No
50	Kurmindla Vijender	XXXXXXXX29B	NA	M.Tech	JNTU Hyderabad	Computer Science and Engineering	07/02/2024	1.11	Assistant Professor	Assistant Professor		Regular	Yes		No
51	Machanuru Suresh Babu	XXXXXXXX02E	XXXXXXXX402	M.Tech	JNTU Anantapur	Computer Science and Engineering	02/01/2023	3	Assistant Professor	Assistant Professor		Regular	Yes		No
52	Mohd Nawazuddin	XXXXXXXX06M	XXXXXXXX161	M.Tech	JNTU Hyderabad	Computer Science and Engineering	17/01/2022	4	Assistant Professor	Assistant Professor		Regular	Yes		No
53	Nagaraju Gundeboina	XXXXXXXX26N	NA	M.Tech	JNTU Hyderabad	Computer Science and Engineering	01/01/2024	2	Assistant Professor	Assistant Professor		Regular	Yes		No
54	Naresh Palem	XXXXXXXX08Q	NA	M.Tech	JNTU Anantapur	Software Engineering	04/07/2022	3.6	Assistant Professor	Assistant Professor		Regular	Yes		No
55	Pruthvi Raj B	XXXXXXXX56P	NA	M.Tech	JNTU Kakinada	Computer Science and Engineering	05/08/2024	1.5	Assistant Professor	Assistant Professor		Regular	Yes		No
56	PUSHPA SANJAY JYSOHI	XXXXXXXX03K	NA	M.Tech	JNTUH	Computer Science and Engineering	05/02/2024	2.8	Assistant Professor	Assistant Professor		Regular	Yes		No
57	Rajesh Tammineni	XXXXXXXX06P	NA	M.Tech	JNTU Hyderabad	Computer Science and Engineering	09/07/2018	7.6	Assistant Professor	Assistant Professor		Regular	Yes		No
58	Rohit Karapu	XXXXXXXX17A	NA	M.Tech	JNTU Hyderabad	Computer Science and Engineering	19/03/2024	1.10	Assistant Professor	Assistant Professor		Regular	Yes		No
59	Shekar Lokoti	XXXXXXXX77Q	NA	M.Tech	JNTU Hyderabad	Computer Science and Engineering	06/01/2025	1	Assistant Professor	Assistant Professor		Regular	Yes		No
60	Srikanth Jindam	XXXXXXXX94L	XXXXXXXX794	M.Tech	JNTU Hyderabad	Computer Science and Engineering	01/10/2024	1.3	Assistant Professor	Assistant Professor		Regular	Yes		No
61	Venkatreddy Korupally	XXXXXXXX50J	NA	M.Tech	JNTU Hyderabad	Computer Science and Engineering	01/10/2024	1.3	Assistant Professor	Assistant Professor		Regular	Yes		No
62	Vishnu Vanthadpula	XXXXXXXX08R	XXXXXXXX779	M.Tech	JNTU Hyderabad	Computer Science and Engineering	07/01/2025	1	Assistant Professor	Assistant Professor		Regular	Yes		No
63	Anil Pusala Kumar	XXXXXXXX99F	NA	M.Tech	JNTU Hyderabad	Computer Science and Engineering	14/03/2023	2.10	Assistant Professor	Assistant Professor		Regular	Yes		No
64	Kumar Manoj Ramgiri	XXXXXXXX45L	XXXXXXXX023	M.Tech	JNTU Hyderabad	Computer Science and Engineering	01/01/2025	1	Assistant Professor	Assistant Professor		Regular	Yes		No
65	VONI SUDHA RANI	XXXXXXXX20L	NA	M.Tech	JNTU Hyderabad	Computer Science and Engineering	07/02/2024	2.8	Assistant Professor	Assistant Professor		Regular	Yes		No
66	Anusha Golla	XXXXXXXX99R	XXXXXXXX700	M.Tech	JNTU Anantapur	Computer Science and Engineering	01/10/2024	1.3	Assistant Professor	Assistant Professor		Regular	Yes		No
67	Devaram Nikitha	XXXXXXXX56Q	NA	M.Tech	JNTU Hyderabad	Computer Science and Engineering	23/12/2024	1.1	Assistant Professor	Assistant Professor		Regular	Yes		No

68	Mylarapu Rajitha	XXXXXXX31B	NA	M.Tech	JNTU Hyderabad	Computer Science and Engineering	01/04/2025	0.9	Assistant Professor	Assistant Professor		Regular	Yes		No
69	Asa Shivaranjani	XXXXXXX65D	NA	M.Tech	JNTU Hyderabad	Computer Science and Engineering	17/01/2022	4	Assistant Professor	Assistant Professor		Regular	Yes		No
70	Anuradha Ramarappu	XXXXXXX72D	NA	M.Tech	JNTU Hyderabad	Computer Science and Engineering	05/11/2024	1.2	Assistant Professor	Assistant Professor		Regular	Yes		No
71	Vadla Anuja	XXXXXXX31G	NA	M.Tech	JNTU Hyderabad	Computer Science and Engineering	02/07/2024	1.6	Assistant Professor	Assistant Professor		Regular	Yes		No
72	Kavita Damani	XXXXXXX67G	NA	M.Tech	JNTU Hyderabad	Computer Science and Engineering	03/06/2022	3.7	Assistant Professor	Assistant Professor		Regular	Yes		No
73	Lavanya Kothapalli	XXXXXXX70F	NA	M.Tech	JNTU Hyderabad	Computer Science and Engineering	23/01/2025	1	Assistant Professor	Assistant Professor		Regular	Yes		No
74	Shravani Muddasani	XXXXXXX26A	XXXXXXXXXX249	M.Tech	JNTU Hyderabad	Computer Science and Engineering	14/03/2024	1.10	Assistant Professor	Assistant Professor		Regular	Yes		No
75	Venkateswara Rao Pothineni	XXXXXXX94F	NA	M.Tech	ALLHABAD AGRICULTURAL INSTITUTE DEEMED UNIVERSITY	Computer Science and Engineering	01/01/2022	4	Assistant Professor	Assistant Professor		Regular	Yes		No
76	Bhavani Bhutukuri	XXXXXXX62H	NA	Ph.D	Shri JagdishPrasad Jhabarmal Tiberwala University	Computer Science and Engineering	22/01/2022	3.3	Professor	Professor		Regular	No	10/05/2025	No
77	GOLI KIRANMAI	XXXXXXX76L	NA	M.Tech	Acharya Nagarjuna University	Computer Science and Engineering	21/01/2014	12.8	Assistant Professor	Assistant Professor		Regular	Yes		No
78	GAJJI SAILAJA	XXXXXXX00M	NA	M.Tech	JNTUH	INFORMATION TECHNOLOGY	17/02/2023	3.7	Assistant Professor	Assistant Professor		Regular	Yes		No
79	Radhika Arukala	XXXXXXX05G	NA	M.Tech	JNTU Hyderabad	Computer Science and Engineering	13/07/2022	1.11	Assistant Professor	Assistant Professor		Regular	No	20/06/2024	No
80	M.Arun Kumar	XXXXXXX01Q	NA	M.Tech	JNTU Hyderabad	Information Technology	06/01/2025	1	Assistant Professor	Assistant Professor		Regular	Yes		No
81	Shekar Raja Kaamuni	XXXXXXX46Q	NA	M.Tech	JNTU Hyderabad	Computer Science and Engineering	13/08/2022	3.5	Assistant Professor	Assistant Professor		Regular	Yes		No
82	DINESH VALLURU	XXXXXXX78P	NA	Ph.D	Anna University	Computer Science and Engineering	10/05/2023	2.8	Associate Professor	Associate Professor		Regular	Yes		No
83	YEDAVALLI V RAGHAVARAO	XXXXXXX27C	NA	Ph.D	JNTU Hyderabad	Computer Science and Engineering	11/04/2022	3.9	Associate Professor	Associate Professor		Regular	Yes		
84	JEYAKUMAR	XXXXXXX88G	NA	Ph.D	Karunya University	Computer Science and Engineering	10/05/2022	3.8	Professor	Professor		Regular	Yes		
85	BATHULA SAI TEJA	XXXXXXX54A	NA	Ph.D	Annamalai University	Computer Science and Engineering	24/05/2023	2.8	Associate Professor	Associate Professor		Regular	Yes		

86	VENKATESAN SELVARAJ	XXXXXXX90H	NA	Ph.D	KARUNYA UNIVERSITY	Computer Science and Engineering	16/05/2023	2.8	Professor	Professor		Regular	Yes		
87	K MURALIBABU	XXXXXXX72R	NA	Ph.D	Annamalai University	Computer Science and Engineering	21/06/2022	3.7	Professor	Professor		Regular	Yes		No
88	MALLA SUDHAKARA	XXXXXXX42G	NA	Ph.D	Vellore Institute of Technology	Computer Science and Engineering	06/06/2023	2.7	Associate Professor	Associate Professor		Regular	Yes		No
89	V Venugopal	XXXXXXX75D	NA	Ph.D	SRM University	Computer Science and Engineering	04/07/2023	2.6	Professor	Professor		Regular	Yes		No
90	Ramu Gandikota	XXXXXXX81F	XXXXXXXXX901	Ph.D	JNTU ANANTAPUR	Computer Science and Engineering	01/06/2022	4.4	Professor	Professor		Regular	Yes		No
91	Mujeeb Shaik Mohammed	XXXXXXX21G	NA	Ph.D	JNTU ANANTAPUR	COMPUTER SCIENCE & ENGINEERING	01/07/2023	2.6	Associate Professor	Associate Professor		Regular	Yes		No
92	P MOHAN	XXXXXXX17B	NA	Ph.D	Annamalai University	Computer Science and Engineering	13/11/2023	2.2	Associate Professor	Associate Professor		Regular	Yes		No
93	Siva Satyananda Gopala Penumallu	XXXXXXX98N	NA	M.Tech	JNTU Kakinada	Computer Science and Engineering	15/06/2024	1.2	Assistant Professor	Assistant Professor		Regular	No	08/09/2025	No
94	Marthala Manjula	XXXXXXX25P	NA	M.Tech	JNTU Anantapur	Computer Science and Engineering	05/02/2024	1.11	Assistant Professor	Assistant Professor		Regular	Yes		No
95	Kavitha Nallamothu	XXXXXXX01F	XXXXXXXXX050	Ph.D	JNTU Kakinada	Computer Science and Engineering	03/06/2022	3.7	Associate Professor	Associate Professor		Regular	Yes		No
96	Srilakshmi Cherukuri	XXXXXXX20L	XXXXXXXXX687	M.Tech	JNTU Kakinada	Computer Science and Engineering	23/12/2013	12.1	Assistant Professor	Assistant Professor		Regular	Yes		No
97	Nuyyasetty Rajasekhar	XXXXXXX31R	NA	Ph.D	Acharya Nagarjuna University	Computer Science and Engineering	12/03/2021	5.7	Professor	Professor		Regular	Yes		No
98	Gandhavalla Sambasivarao	XXXXXXX71D	NA	Ph.D	Acharya Nagarjuna University	Computer Science and Engineering	19/02/2022	3.11	Professor	Professor		Regular	Yes		No
99	Mithun Chakravarthi K	XXXXXXX00E	NA	Ph.D	Sunrise University	Computer Science and Engineering	22/09/2022	3.4	Professor	Professor		Regular	Yes		No
100	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
101	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
102	Hussain Shariff	XXXXXXX12F	NA	Ph.D	OPJS University Churu	Information Technology	05/01/2022	4	Associate Professor	Associate Professor		Regular	Yes		No
103	Vootkuri Sneha	XXXXXXX02M	NA	M.Tech	osmania University	Information Technology	28/01/2021	5	Assistant Professor	Assistant Professor		Regular	Yes		No

104	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
105	KRISHNAVENI KALLURI	XXXXXXX66J	NA	M.Tech	JNTUH	COMPUTER SCIENCE AND ENGINEERING	22/06/2022	4.3	Assistant Professor	Assistant Professor		Regular	Yes		No
106	THOTA ABHINAYA REDDY	XXXXXXX30K	NA	M.Tech	JNTUH	COMPUTER SCIENCE AND ENGINEERING	22/06/2022	4.3	Assistant Professor	Assistant Professor		Regular	Yes		No
107	KORRI RAJU	XXXXXXX94J	NA	M.Tech	JNTUA	SOFTWARE ENGINEERING	13/06/2022	2.10	Assistant Professor	Assistant Professor		Regular	No	12/05/2025	No
108	GANGAVARAPU UDAYA KUMAR	XXXXXXX58G	NA	M.Tech	JNTUH	COMPUTER SCIENCE AND ENGINEERING	05/05/2023	3.5	Assistant Professor	Assistant Professor		Regular	Yes		No
109	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
110	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
111	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
112	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
113	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
114	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
115	Dabbu Murali	XXXXXXX30C	XXXXXXXXX047	M.Tech and Ph.D.	JNTUH	COMPUTER SCIENCE AND ENGINEERING	07/02/2022	4.8	Professor	Professor		Regular	Yes		Yes
116	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
117	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 Department2 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	132	132	66
UG1.C	132	66	66
UG1.D	66	66	66
UG1: Computer Science and Engineering (Cyber Security)	330	264	198
UG2.B	0	0	66
UG2.C	0	66	66
UG2.D	66	66	66
UG2: Computer Science and Engineering (Data Science)	66	132	198
UG3.B	66	66	0
UG3.C	66	0	0
UG3.D	0	0	0
UG3: Information Technology	132	66	0
UG4.B	231	165	66
UG4.C	165	66	66
UG4.D	66	66	66
UG4: Computer Science and Engineering (Artificial Intelligence & Machine Learning)	462	297	198
UG5.B	462	396	198
UG5.C	396	198	198
UG5.D	198	198	198
UG5: Computer Science and Engineering	1056	792	594
DS=Total no. of students in all UG and PG programs in the Department	330	264	198

Description	CAY(2025-26)	CAYm1 (2024-25)	CAYm2 (2023-24)
AS=Total no. of students of all UG and PG programs in allied departments	1716	1287	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	24	21	14
AF= Total no. of faculty members in the allied Departments	108	95	69
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
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 = $2.5 \times [(10X + 4Y) / RF]$
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 = $1/9 * \text{No. of Faculty required to comply with 20:1 Student-Faculty ratio based on no. of students (S) as per C2 of this documents:}$.
- 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	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	C Sankalp Reddy	Security Engineer	Cyber Orbit	Introduction to Cyber Security	27.00
2	Reddy Upendra	Software Developer	Data Point Info Solutions	Object Oriented Programming through Java	30.00

(CAYm2)

S.No	Name of the Person	Designation	Organization	Name of the Course	No. of hours handled
1	Reddy Upendra	Software Developer	Data Point Info Solutions	Python Programming	30.00
2	Chaluvadi Santosh	Security Analyst	Supraja Technologies	Ethical Hacking	27.00

(CAYm3)

S.No	Name of the Person	Designation	Organization	Name of the Course	No. of hours handled
1	B Karan Kumar	Security Engineer	Cisco	Introduction to Cyber Security	27.00
2	A Aravind Kumar	Forensic Analyst	Garuda Cyber Cell Pvt Ltd	Computer Forensics	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	23	12	10
2	No. of peer reviewed conference papers published	7	6	4
3	No. of books/book chapters published	5	5	5

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.P.Dileep Kumar Reddy	Dr. N. Srinivasa Rao	CSE (Cyber Security)	Empowering the blind with digital literacy accessible document scanner to generate eBooks & Braille into audio format for blind people	DST	1 Year	46.25
						Amount received (Rs.):46.25

(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.P.Ramesh Babu	Dr.N.Srinivasa Rao	CSE(Cyber Security)	Technology to take off CO2	MSME Idea Hackathon 2.0	1 Year	15.00
						Amount received (Rs.):15.00

(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.N.Srinivasa Rao	Dr.P.Ramesh Babu	CSE(Cyber Security)	Science fair for creating awareness among rural communities of Telangana	DST - NCSTC	1 Year	20.42
						Amount received (Rs.):20.42

Total Amount (Lacs) Received for the Past 3 Years: 81.67**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. N. Srinivasa Rao		Computer Science and Engineering (Cyber Security)	Zero Trust Security Model for Organizational Networks	Ananth Technologies Hyderabad	12 months	6.00
Dr. Vellanki Srilakshmi		Computer Science and Engineering (Cyber Security)	Secure Online Authentication System Using Multi-Factor Authentication	CSI Hyderabad	12 months	6.50
						Amount received (Rs.):12.50

(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. Nidamanuru Srinivasa Rao		Computer Science and Engineering (Cyber Security)	Behavior-Based Intrusion Detection Using Artificial Intelligence	Orbit Technologies Hyderabad	12 months	5.10
Dr. Putchamuthala Ramesh Babu		Computer Science and Engineering (Cyber Security)	Cross-Site Scripting (XSS) Attack Detection Framework	TMI Systems Bengaluru	12 months	5.50
						Amount received (Rs.):10.60

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. Dhananjay		Computer Science and Engineering (Cyber Security)	Blockchain-Based Secure Data Sharing System	Ananth Technologies Hyderabad	12 months	4.50
						Amount received (Rs.):4.50

Total amount (Lacs) received for the past 3 years: 27.60

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. Vellanki Srilakshmi	Secure Firmware Update Mechanism for IoT Devices	12 months	2.80	2.80	A secure firmware update mechanism for IoT devices, ensuring reliability, integrity, and protection against cyber threats.
			Amount received (Rs.): 2.80		

(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. Putchamuthala Ramesh Babu	Privacy-Aware Security Framework for Smart City IoT Infrastructure	12 months	2.50	2.50	A privacy-aware security framework for smart city IoT infrastructure, ensuring data protection, secure communication, and resilient system operations.
			Amount received (Rs.): 2.50		

(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. Dhananjay	Adaptive Encryption Techniques for Resource-Constrained IoT Devices	12 months	1.20	1.20	An adaptive encryption techniques for IoT devices, ensuring secure communication within resource-constrained environments.
			Amount received (Rs.): 1.20		

Total amount (Lacs) received for the past 3 years : 6.50

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 STRUCTURE LAB	60	1. Desktop Computers (i5/i7, 8GB RAM) 2. GCC Compiler	30	P Sadha	Lab Programmer	B Tech
2	OPERATING SYSTEM LAB	60	1. Desktop Computers (Dual Boot Enabled) 2. GCC Compiler	30	M Bharath	Lab Programmer	B Tech
3	COMPUTER NETWORK LAB	60	GCC Compiler (GNU Compiler Collection)	30	P Sadha	Lab Programmer	B Tech
4	DATA VISUALIZATION LAB	60	1. Desktop Computers (i5/i7, 8GB RAM) 2. Microsoft Power BI 3. Dataset (Excel / CSV file)	30	M Bharath	Lab Programmer	B Tech
5	JAVA PROGRAMMING LAB	60	1. Desktop Computers 2. JDK (Java Development Kit) 3. NetBeans IDE 4. Eclipse IDE 5. MySQL Server	30	P Sadha	Lab Programmer	B Tech
6	DBMS LAB	60	1. Desktop Computers 2. MySQL / Oracle Database	30	M Bharath	Lab Programmer	B Tech
7	NODE JS LAB	60	1. Desktop Computers 2. Node.js 3. Visual Studio Code	30	P Sadha	Lab Programmer	B Tech
8	MACHINE LEARNING LAB	60	1. High-End Systems (16GB RAM, GPU preferred) 2. Python 3. Jupyter Notebook	30	M Bharath	Lab Programmer	B Tech
9	NETWORK SECURITY & CRYPTOGRAPHY LAB	60	1. OpenSSL 2. Wireshark 3. Nmap	30	P Sadha	Lab Programmer	B Tech
10	UI DESIGN FLUTTER LAB	60	1. Desktop Computers 2. Flutter SDK 3. Android Studio 4. Dart SDK	30	M Bharath	Lab Programmer	B Tech
11	CYBER SECURITY LAB	60	1. Snort IDS 2. Virtual Box 3. Nmap	30	P Sadha	Lab Programmer	B Tech
12	CYBER CRIME INVESTIGATION & DIGITAL FORENSICS LAB	60	1. High-End Workstations 2. Nmap 3. Wireshark 4. Mbox Viewer	30	M Bharath	Lab Programmer	B Tech
13	VULNERABILITY ASSESSMENT & PENETRATION TESTING LAB	60	1. Snort IDS 2. Virtual Box 3. Nmap 4. TCP Dump	30	P Sadha	Lab Programmer	B Tech
14	NETWORK MANAGEMENT SYSTEMS & OPERATIONS LAB	60	1. Network Monitoring Tools (Nagios) 2. Nmap 3. Wireshark 4. Snort IDS 5. Zabbix 6. PRTG Network	30	M Bharath	Lab Programmer	B Tech

D2. Safety Measures in Laboratories

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

Sr. No	Laboratory Name	Safety Measures
1	DATA STRUCTURE LAB	1. Fire Extinguishers 2. General Rules of Conduct in Laboratories are displayed. 3. 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	OPERATING SYSTEM LAB	1. Fire Extinguishers 2. General Rules of Conduct in Laboratories are displayed. 3. 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	COMPUTER NETWORK LAB	1. Fire Extinguishers 2. General Rules of Conduct in Laboratories are displayed. 3. 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	DATA VISUALIZATION LAB	1. Fire Extinguishers 2. General Rules of Conduct in Laboratories are displayed. 3. 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	JAVA PROGRAMMING LAB	1. Fire Extinguishers 2. General Rules of Conduct in Laboratories are displayed. 3. 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	DBMS LAB	1. Fire Extinguishers 2. General Rules of Conduct in Laboratories are displayed. 3. 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	MACHINE LEARNING LAB	1. Fire Extinguishers 2. General Rules of Conduct in Laboratories are displayed. 3. 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	NODE JS LAB	1. Fire Extinguishers 2. General Rules of Conduct in Laboratories are displayed. 3. 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	NETWORK SECURITY & CRYPTOGRAPHY LAB	1. Fire Extinguishers 2. General Rules of Conduct in Laboratories are displayed. 3. 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. 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	CYBER SECURITY LAB	1. Fire Extinguishers 2. General Rules of Conduct in Laboratories are displayed. 3. 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
12	CYBER CRIME INVESTIGATION & DIGITAL FORENSICS LAB	1. Fire Extinguishers 2. General Rules of Conduct in Laboratories are displayed. 3. 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
13	VULNERABILITY ASSESSMENT & PENETRATION TESTING LAB	1. Fire Extinguishers 2. General Rules of Conduct in Laboratories are displayed. 3. 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
14	NETWORK MANAGEMENT SYSTEMS & OPERATIONS LAB	1. Fire Extinguishers 2. General Rules of Conduct in Laboratories are displayed. 3. 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 primary objective of this lab is to provide the necessary facilities for research and experimentation in various domains/emerging areas of Cyber Security. It serves as a space for students to brainstorm, discuss, and implement their innovative ideas for mini projects and major projects. By providing a state-of-the-art environment for experimentation and collaboration, the project laboratory aims to contribute to the advancement of the field and promote academic and commercial success.

Equipment Details:

S. No.	Name of the Softwares / Equipments	Relevance to PO/POs
1	Arduino Uno Kit, Wi-Fi Module (ESP32), Sensors (ultrasonic, IR sensor)	PO1, PO2, PO3, PO4, PO5, PO12, PSO1, PSO2
2	High-performance PCs, Virtualization tools -VMware, Penetration testing tools -Wireshark, NMAP	PO1, PO2, PO3, PO4, PO5, PO9, PO12, PSO1, PSO2, PSO3
3	High-performance PCs, Virtualization tools -VMware, Penetration testing tools -Wireshark, NMAP, Mozilla Thunder Bird	PO1, PO2, PO3, PO4, PO5, PO9, PO12, PSO1, PSO2, PSO3
4	High-performance PCs, Forensic tools (Autopsy,FTK),Wireshark, NMAP	PO1, PO2, PO4, PO5, PO8, PO9, PO12, PSO1, PSO2, PSO3
5	High-performance PCs, Anaconda navigator	PO1, PO2, PO3, PO5, PO9, PO12, PSO1, PSO2

B. Availability of Centre of Excellence

The Centre of Excellence in Cyber Security Laboratory is 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 the Softwares / Equipments	Relevance to PO/POs
1	Arduino Uno Kit, Wi-Fi Module (ESP32), Sensors (ultrasonic, IR sensor)	PO1, PO2, PO3, PO4, PO5, PO12, PSO1, PSO2
2	VS Code, Andriod Studio, NODEJS, Anaconda Navigator	PO1, PO2, PO3, PO5, PO9, PO12, PSO1, PSO2

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

Outcomes of Project laboratory/Centre of Excellence:

Details of the Sample Student Projects with PO's & PSO's**Table 7.5.1: Details of the Student Projects with PO's & PSO's for CAY 2025-26**

S No	Name	Major Project Title	Project Guide	SDGs Covered	POs PSOs Addressed
1	Basina Hema Varshini Jatroth Thirupathi Koppula Karthik Dacharaju Manish Mandla Raju	Enhancing Insider Threat Detection with Machine Learning Techniques	M. Rajeswari	SDG 9, SDG 16	PO1, PO2, PO3, PO4, PO5, PO8,PO9,PO10,PO11,PO12,PSO1, PSO2
2	Bitla Sri Priya Siraboina Reethika Kolli Vasu Kalletla Shiva Dumpati Sai	Verifying bank checks using deep learning and image processing	P. Revathy	SDG 8, SDG 9	PO1, PO2, PO3, PO5, PO8, PO9,PO10,PO11,PO12,PSO1
3	Pudhari Sai Teja Ponaganti Karthik Seelam Shivasai Chinnam Yashwanth Tupakula Eshwar	Climate Change Impact on Agricultural Land Suitability: An Interpretable Machine Learning-Based Eurasia Case	Dr P Ramesh Babu	SDG 2, SDG 13	PO1, PO2, PO3, PO4, PO5, PO7,PO9,PO10,PO11,PO12, PSO1

Table 7.5.2: Details of the Sample Student Projects with PO's & PSO's for CAY 2024-25

S No	Name	Major Project Title	Project Guide	SDGs Covered	POs PSOs Addressed
1	A.Sriman E.Arun M.Sai Ram B.Shivathmika P.Karthik	Deep Reinforcement Learning-based Malisious URL Detection	R Ashok	SDG 9, SDG 16	PO1, PO2, PO3, PO5,PO9,PO11,PO12,PSO2,PSO3
2	T.Vardhan N.Bhavani K.kushi Preetham B.Sai Nithin G.Vaishnavi	Object Detection in Real Time Drone Surveillance	V V Lakshmi Swathi	SDG 9, SDG 11	PO1, PO2,PO3, PO5,PO9,PO10,PO11,PO12,PSO2, PSO3

S No	Name	Major Project Title	Project Guide	SDGs Covered	POs PSOs Addressed
3	V.Rajshekhar M.Srinija P.Abisheik K.Pranav B.Sudeer	Block chain based secure storage system for medical Image data	P Revathy	SDG 3, SDG 9, SDG 16	PO1, PO2,PO3, PO5,PO9,PO10,PO11,PO12,PSO2, PSO3

Table 7.5.2: Details of the Sample Student Projects with PO's & PSO's for CAY 2023-24

S No	Name	Major Project Title	Project Guide	SDGs Covered	POs PSOs Addressed
1	Malleboina Pravalika Chelimala Rohith Reddy P,R Jyoshna N Ashok Kumar G Sowjanya	E-Commerce Hub:Fraud detection model using oversamplings and under sampling techniques	Dr Nidamanuru Srinivasa Rao	SDG8, SDG9, SDG16	PO1,PO2,PO3,PO4, PO5,PO9,PO10,,PO11,PO12PSO1
2	Bonala Rajesh Tirupathi Sai Sampath Adepu Akshaya Palloa Rishitha Reddy G.Vaishnavi	Anomaly Detection in IOT Sensor Data using Machine Learning	M.Rajeshwari	SDG 9, SDG 11	PO1,PO2,PO3,PO4, PO5,PO9, PO10,PO11,PO12,PSO1,PSO2
3	Kommu Ankitha Shaik Rihana Yamba Sai Rikith Bandi Rahul B.Sudeer	Predictive Maintenance and fault detction in renewable energy system	R.Ashok	SDG7, SDG9, SDG13	PO1,PO2,PO3,PO4, PO5,PO9,PO10,PO11,PO12,PSO1

Details of Student Publications

CAY (2024-2025)					
S. No	Name of the Author	Title of the manuscript	Name of the Journal	Volume / Issue No/ISSN No	Month / Year

1	M. Vinay M. Sheshu G. Swetha K. Bhanu Prasad B. Akash	A Hospital Management System that is Web-Based	International journal of Engineering Research and Science and Technology	ISSN 2319-5991, Vol.21,Issue 1	2025
2	Krishna Chaitanya N. Manoj Shiva Kumar Sneha Bhanu Prakash	A Sentiment Analysis of Political Tweets for the Purpose of Public Opinion	International journal of Engineering Research and Science and Technology	ISSN 2319-5991, Vol.21,Issue 1	2025
3	T.Vardhan N.Bhavani K.kushi Preetham B.Sai Nithin G.Vaishnavi	Object Recognition for Continuous Drone Monitoring	International journal of Engineering Research and Science and Technology	ISSN 2319-5991, Vol.21,Issue 1	2025
4	V.Rajshekhar M.Srinija P.Abisheik K.Pranav B.Sudeer	Safe keeping of Medical Imaging Data with a Blockchain-Based System	International journal of Engineering Research and Science and Technology	ISSN 2319-5991, Vol.21,Issue 1	2025
5	Medikonda Saigopi Palle Nistha Nomula Nikhil Sai Rajput Rahul Pujari Pranaya	Security Solutions for Data Encryption with AES Based on Artificial Intelligence	International journal of Engineering Research and Science and Technology	ISSN 2319-5991, Vol.21,Issue 1	2025

Details of Faculty Publications

CAY (2024-2025)					
S. No	Name of the Author	Title of the manuscript	Name of the Journal	Volume / Issue No/ISSN No	Month / Year
1	Dr.Nidamanuru Srinivasa Rao	Optimizing task scheduling: Exploring Advanced machine learning in DEW Powered cloud Environments	Scalable Computing: practices and experience	ISSN 1895-1767, Volume 25, Issues 5, PP 3701-3714	Aug-24
2	Dr.Nidamanuru Srinivasa Rao	Using Deep Learning REST APIs, Vid-Sum summarizes videos	International Journal of Engineering Research and Science & Technology	ISSN 2319-5991, www.ijerst.com, Vol.21,Issue 1,2025	Mar-25

3	Dr.Nidamanuru Srinivasa Rao	A Sentiment Analysis of Political Tweets for the Purpose of Public Opinion	International Journal of Engineering Research and Science & Technology	ISSN2319-5991www.ijerst.com, Vol.21,Issue 1,2025	Mar-25
4	Mr. Dhananjay	Use of Deep Learning for Ground Hole Detection in Surveillance	International Journal of Applied Science Engineering and Management	ISSN 2454-9940, Vol 19, Issue 1,2025	Mar-25
5	P Revathy	Predicting Hourly Boarding Demand Of Bus Passengers Using Imbalanced Records From Smart-Cards: A Deep Learning Approach	International Journal of Engineering Research and Science & Technology (IJERST)	Vol. 20, Issue 3, ISSN No-2319-5991	Sep-2024
6	P Revathy	Suicidal Tendency Detection	International journal of modern electronics and communication engineering	Vol 12, Issue 3,ISSN No-2321-2152	Aug-2024
7	P Revathy	Safekeeping of Medical Imaging Data with a Blockchain-Based System	The International Journal of Modern Electronics and Communication Engineering	ISSN 2321-2152, Vol 13, Issue 1, 2025	Mar-25
8	Ramala Ashok	An Examination From The Point Of View Of Stakeholders About The Impact Of Artificial Intelligence On E-Governance And Cyber security In Smart Cities	International Journal For Innovative Engineering and Management Research	ISSN 2456 – 5083,Volume 14 Issue 04 April 2025	Apr-25
9	Dandu Srinivas	Ai-Powered Phishing WebsiteDetection Method	International Journal of Applied Science Engineering and Management	ISSN 2454-9940, Volume 19, Issue 1,2025	Mar-25
10	Rajeshwari Maturi	Suicidal Tendency Detection	IJMECE	ISSN2321-2152	Aug-24
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	Dr.Nidamanuru Srinivasa Rao	Health Informatics And Social Determinants Utilizing Big Data To Address Health Disparities	Journal of Namibian Studies	Vol 35 (2023): Special Issue 1	Aug-23
2	Venu Manne	Prediction Of Air Pollution Using Machine Learning	Turkish Journal of Computer and Mathematics Education	Vol.14 No.03 (2023),630- 635	Aug-23
3	Venu Manne	Machine Learning Based Approaches For Detecting Covid-19 Using Clinical Text Data	Turkish Journal of Computer and Mathematics Education	Vol.14 No.03 (2023),598-603	Aug-23

4	P Revathy	Ecological Impact Assessment in Business Operations: A Framework Combining Zoological Insights and AI Algorithms	Journal of Advanced Zoology, Assoc Advancement Zoology , Azadanagar Colony Rustampur, Gorakhpur, India, 273001	ISSN: 0253-7214, Volume 44 Issue S-5 Year 2023 Page 2947:2957	Nov-23
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	Dr Nidamanuru Srinivasa Rao	Prediction Of Comorbid Malignancy Patient Survivability –Empirical Perspective	Journal of Theoretical and Applied Information Technology, Little Lion Scientific	Vol.101. No 8 ,PN 3162 3174, ISSN: 1992-8645,	Apr-23
2	Dr Nidamanuru Srinivasa Rao	An Enhanced Convolution Neural Network Approach with Higher Classification rate for Images	Mathematical Statistician and Engineering Applications, Mathematical and Research Society	Vol 72 No. 1 (2023), ISSN: 2094-0343	Apr-23
3	P Revathy	Implementing Bio Inspired Algorithms for Prediction of Heart Disease	NEUROQUANTOLOGY, ANKA Publisher	Volume 20,PN 3549-3557	Dec-22
4	P Revathy	COVID-19 Future Forecasting Using Supervised Machine Learning Models	NEUROQUANTOLOGY, ANKA Publisher	Volume 20 ,PN 3540-3548	Dec-22
5	P Revathy	AI-based big data analytics model for medical applications	Measurement: Sensors, Elsevier Ltd.	Volume 24, December 2022,100534P No 1-7	Dec-22

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	2100000	2064193	2000000	1982400	3000000	2966520	1980000	1964272
Software	0	0	0	0	0	0	0	0
SDGs	65000	64989	60000	50919	50000	49961	50000	49896
Support for faculty development	575000	574895	550000	549791	500000	498765	350000	349589
R & D	400000	397151	250000	249999	125000	124986	100000	99987
Industrial Training, Industry expert, Internship	760000	759859	350000	349569	350000	349679	300000	299986
Technical Events/ Seminars/Workshops/FDP/Ext	7399000	7398899	5045000	5031950	1700000	1651281	70000	68108

Total	11299000	11259986	8255000	8214628	5725000	5641192	2850000	2831838
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