

## NATIONAL BOARD OF ACCREDITATION

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

<b>Program Name</b> : Computer Science and Engineering	<b>Discipline</b> : Engineering & Technology
<b>Level</b> : Under Graduate	<b>Tier</b> : 2
<b>Application No</b> : 11348	<b>Date of Submission</b> : 15-12-2025

### PART A- Profile of the Institute

<b>A1.Name of the Institute</b> : Bhoj Reddy Engineering College for Women	
Year of Establishment : 1997	Location of the Institute: Hyderabad
<b>A2. Institute Address</b> : Vinaynagar, I S Sadan X Roads, Saidabad Hyderabad - 500 059, Telangana	
City: Hyderabad	State: Telangana
Pin Code: 500059	Website: www.brecw.ac.in
Email: principal@brecw.ac.in	Phone No(with STD Code): 040-24531719
<b>A3. Name and Address of the Affiliating University (if any)</b> :	
Name of the University : Jawaharlal Nehru Technological University Hyderabad	City: Ranga Reddy
State : Telangana	Pin Code: 500085
<b>A4. Type of the Institution</b> : Non-Autonomous (Affiliated)	
<b>A5. Ownership Status</b> : Self financing	

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

- No. of UG programs: **5**
- No. of PG programs: **0**

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	Computer Science and Engineering	1997	--	Computer Science and Engineering
2	Engineering & Technology	UG	Computer Science and Engineering (Artificial Intelligence & Machine Learning)	2022	--	Computer Science and Engineering (Artificial Intelligence and Machine Learning)
3	Engineering & Technology	UG	Electrical and Electronics Engineering	2001	--	Electrical and Electronics Engineering
4	Engineering & Technology	UG	Electronics & Communication Engineering	1997	--	Electronics and Communication Engineering
5	Engineering & Technology	UG	Information Technology	2000	--	Information Technology

**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
Electronics and Communication Engineering	No	Electronics & Communication Engineering	UG
Information Technology	Yes	Information Technology	UG
Computer Science and Engineering	Yes	Computer Science and Engineering	UG
Electrical and Electronics Engineering	No	Electrical and Electronics Engineering	UG

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

Allied Department/Cluster Name	Program Name	Program Level
Information Technology	Information Technology	UG
Computer Science and Engineering (Artificial Intelligence and Machine Learning)	Computer Science and Engineering (Artificial Intelligence & Machine Learning)	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 APPROVAL DETAILS	ACCREDITATION STATUS	FROM	TO	NO. OF TIMES PROGRA ACCREDI
1	Computer Science and Engineering	UG	1997 / --	40	Yes	2002	120	2002	F.No. South-Central/1-44641919472/2025/EOA	Applying first time	--	--	0

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 APPROVAL DETAILS	ACCREDITATION STATUS	FROM
1	Information Technology	Information Technology	UG	2000 / --	60	Yes	2007	120	2007	F.No. South-Central/1-44641919472/2025/EOA	Applying first time	--
2	Computer Science and Engineering (Artificial Intelligence and Machine Learning)	Computer Science and Engineering (Artificial Intelligence & Machine Learning)	UG	2022 / --	60	No	NA	60	2022	F.No. South-Central/1-44641919472/2025/EOA	Not eligible for accreditation	--

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

A. Name of the HoD :	M Vinod
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	120	120	120	120
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	120	119	120	120	120	120	120
N2=Number of students admitted in 2nd year in the same batch via lateral entry including leftover seats	0	15	13	12	13	12	12
N3=Separate division if any	0	0	0	0	0	0	0

N4=Total no. of students admitted in the 1st year via all supernumerary quotas	8	9	8	8	9	0	0
Total number of students admitted in the program (N1 + N2 + N3 + N4) - excluding those admitted through multiple entry and exit points.	128	143	141	140	142	132	132

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	120	8	106.67
2024-25 (CAYm1)	120	119	9	106.67
2023-24 (CAYm2)	120	120	8	106.67

Average [ (ER1 + ER2 + ER3) / 3 ] = 106.67≅ 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).	142.00	132.00	132.00
B=No. of students who graduated from the program in the stipulated course duration	138.00	123.00	128.00
Success Rate (SR)= (B/A) * 100	97.18	93.18	96.97

Average SR of three batches ((SR\_1+ SR\_2+ SR\_3)/3): 95.78

#### 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 )
X=(Mean of 1st 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 1st year/10)	8.06	7.62	7.50
Y=Total no. of successful students	140.00	138.00	138.00
Z=Total no. of students appeared in the examination	119.00	120.00	120.00
API [X*(Y/Z)]	9.48	8.76	8.62

Average API[ (AP1+AP2+AP3)/3 ] : 8.95

#### 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 )
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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)	7.75	8.02	7.03
Y=Total no. of successful students	137.00	137.00	140.00
Z=Total no. of students appeared in the examination	151.00	150.00	154.00
API [ X * (Y/Z) ]	7.03	7.32	6.39

Average API [ (AP1 + AP2 + AP3)/3 ] : 6.91

### 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)	7.72	7.61	6.78
Y=Total no. of successful students	136.00	139.00	128.00
Z=Total no. of students appeared in the examination	137.00	140.00	128.00
API [ X*(Y/Z) ]:	7.66	7.56	6.78

Average API [ (AP1 + AP2 + AP3)/3 ] : 7.33

### 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	139.00	132.00	132.00
X=No. of students placed	96.00	112.00	105.00
Y=No. of students admitted to higher studies	8.00	10.00	14.00
Z= No. of students taking up entrepreneurship	0.00	0.00	0.00
Placement Index(P) = (((X + Y + Z)/FS) * 100):	74.82	92.42	90.15

Average Placement Index = (P\_1 + P\_2 + P\_3)/3: 85.80 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	G Dayakar Reddy	XXXXXXXX21Q	M.Tech	Jawaharlal Nehru Technological University	Computer Science	24/11/2006	19	Assistant Professor	Assistant Professor		Regular	Yes		No
2	G Shyama Chandra Prasad	XXXXXXXX00E	Ph.D	Jawaharlal Nehru Technological University Hyderabad	Computer Science and Engineering	01/07/2025	0.5	Professor	Professor	01/07/2025	Regular	Yes		No
3	M Vinod	XXXXXXXX03D	Ph.D	Sri Satya Sai University of Technology and Medical Sciences Sehore	Computer Science and Engineering	20/11/2000	25	Assistant Professor	Associate Professor	01/07/2021	Regular	Yes		Yes
4	P Deepthi	XXXXXXXX37H	Ph.D	Osmania University	Computer Science and Engineering	01/10/2008	17.2	Assistant Professor	Associate Professor	02/01/2023	Regular	Yes		No
5	P Sumalatha	XXXXXXXX90L	Ph.D	Anna University	Computer Science and Engineering	23/06/2008	17.5	Assistant Professor	Associate Professor	01/08/2023	Regular	Yes		No
6	M Vineela	XXXXXXXX93K	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Computer Science	08/12/2006	19	Assistant Professor	Assistant Professor		Regular	Yes		No
7	K Shireesha	XXXXXXXX32N	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Computer Science	07/12/2006	19	Assistant Professor	Assistant Professor		Regular	Yes		No
8	N Sudha Laxmaiah	XXXXXXXX83H	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Computer Science	25/06/2014	11.5	Assistant Professor	Assistant Professor		Regular	Yes		No

9	A V S Radhika	XXXXXXXX41G	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Computer Science	08/05/2019	6.7	Assistant Professor	Assistant Professor		Regular	Yes		No
10	A Hima Bindu	XXXXXXXX32E	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Computer Science and Engineering	03/03/2022	3.9	Assistant Professor	Assistant Professor		Regular	Yes		No
11	Mohammed Arshad Hussain	XXXXXXXX45E	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Computer Science and Engineering	01/08/2023	2.4	Assistant Professor	Assistant Professor		Regular	Yes		No
12	Amtul Shanaz	XXXXXXXX52C	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Computer Science and Engineering	01/08/2023	2.4	Assistant Professor	Assistant Professor		Regular	Yes		No
13	B Kashaiah	XXXXXXXX24C	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Computer Science and Engineering	01/04/2022	3.8	Assistant Professor	Assistant Professor		Regular	Yes		No
14	R Dinesh Kumar	XXXXXXXX23L	Ph.D	Anna University	Information & Communication Engineering	29/07/2024	1.4	Professor	Professor	29/07/2024	Regular	Yes		No
15	Munawar Sultana	XXXXXXXX31Q	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Computer Science and Engineering	01/05/2024	1.7	Assistant Professor	Assistant Professor		Regular	Yes		No
16	P Suresh Kumar	XXXXXXXX10C	Ph.D	Sri Satya Sai University of Technology and Medical Sciences Sehore	Electronics and Communication Engineering	15/05/2025	0.7	Associate Professor	Associate Professor	15/05/2025	Regular	Yes		No
17	N Sony	XXXXXXXX44C	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Embedded Systems	15/05/2025	0.6	Assistant Professor	Assistant Professor		Regular	Yes		No

18	V Mrudula	XXXXXXXX95F	M.Tech	Jawaharlal Nehru Technological University Kakinada	Computer Science and Engineering	28/07/2025	0.4	Assistant Professor	Assistant Professor		Regular	Yes		No
19	A Lavanya	XXXXXXXX02F	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Software Engineering	04/08/2025	0.4	Assistant Professor	Assistant Professor		Regular	Yes		No
20	G Rajeshwari	XXXXXXXX15F	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Computer Science and Engineering	28/07/2025	0.4	Assistant Professor	Assistant Professor		Regular	Yes		No
21	C Archana	XXXXXXXX14G	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Computer Science and Engineering	14/07/2025	0.4	Assistant Professor	Assistant Professor		Regular	Yes		No
22	B Pravallika	XXXXXXXX62L	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Computer Science and Engineering	02/03/2020	5.4	Assistant Professor	Assistant Professor		Regular	No	31/07/2025	No
23	Khalida Jamal	XXXXXXXX88K	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Computer Science and Engineering	08/04/2023	2	Assistant Professor	Assistant Professor		Regular	No	06/05/2025	No
24	Nazeer Unnisa Nazima	XXXXXXXX87A	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Software Engineering	01/07/2024	0.10	Assistant Professor	Assistant Professor		Regular	No	09/05/2025	No
25	N Satyanandam	XXXXXXXX79G	M.Tech	Jawaharlal Nehru Technological University Kakinada	Computer Science	01/09/2004	20.9	Assistant Professor	Assistant Professor		Regular	No	31/05/2025	No

26	Pothnak Mounika	XXXXXXXX43L	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Computer Science and Engineering	06/04/2021	4.8	Assistant Professor	Assistant Professor		Regular	Yes		No
27	E Madhusudhana Reddy	XXXXXXXX22E	Ph.D	Sri Venkateshwara University	Computer Science	01/08/2022	2	Professor	Professor	01/08/2022	Regular	No	31/07/2024	No
28	C Saritha	XXXXXXXX51F	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Computer Science and Engineering	04/03/2022	2.6	Assistant Professor	Assistant Professor		Regular	No	13/09/2024	No
29	Syeda Qurratul Aine	XXXXXXXX55L	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Computer Science and Engineering	17/04/2018	6.1	Assistant Professor	Assistant Professor		Regular	No	31/05/2024	No
30	P Sushma	XXXXXXXX44F	M.Tech	Jawaharlal Nehru Technological University Kakinada	Computer Science and Engineering	23/03/2023	1.3	Assistant Professor	Assistant Professor		Regular	No	12/07/2024	No
31	K Usha Rani	XXXXXXXX78J	M.Tech	Jawaharlal Nehru Technological University Ananthapur	Software Engineering	19/06/2000	24	Assistant Professor	Assistant Professor		Regular	No	29/06/2024	No
32	B Raveendranadh Singh	XXXXXXXX14D	Ph.D	Bundelkhand University	Computer Science and Engineering	20/04/2022	3	Professor	Professor	20/04/2022	Regular	No	09/05/2025	No
33	B Tejaswi	XXXXXXXX78B	M.Tech	Osmania University	Computer Science and Engineering	04/08/2025	0.4	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?
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1	M Sandhya Rani	XXXXXXXX58R	XXXXXXXXXX055	Ph.D	Jawaharlal Nehru Technological University Hyderabad	Computer Science and Engineering	07/07/2004	21.5	Assistant Professor	Associate Professor	18/07/2022	Regular	Yes		Yes
2	C Murugamani	XXXXXXXX51C	NA	Ph.D	St Peter's Institute of Higher Education and Research, Chennai.	Information Technology	24/04/2017	8.4	Assistant Professor	Professor	02/05/2022	Regular	No	08/09/2025	No
3	D Navaneetha	XXXXXXXX05H	XXXXXXXXXX839	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Computer Science and Engineering	06/07/2006	19.5	Assistant Professor	Assistant Professor		Regular	Yes		No
4	G Jyothi	XXXXXXXX69M	XXXXXXXXXX467	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Computer Science and Engineering	17/09/2008	17.2	Assistant Professor	Assistant Professor		Regular	Yes		No
5	Mehveen Mehdi Khatoon	XXXXXXXX93A	XXXXXXXXXX787	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Computer Science and Engineering	01/07/2011	14.5	Assistant Professor	Assistant Professor		Regular	Yes		No
6	T Santosh	XXXXXXXX49B	XXXXXXXXXX060	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Software Engineering	01/12/2016	9	Assistant Professor	Assistant Professor		Regular	Yes		No
7	Tasneem Rahath	XXXXXXXX13Q	XXXXXXXXXX921	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Software Engineering	03/07/2012	13.5	Assistant Professor	Assistant Professor		Regular	Yes		No
8	Minhaj Begum	XXXXXXXX68R	XXXXXXXXXX815	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Software Engineering	26/06/2015	10.5	Assistant Professor	Assistant Professor		Regular	Yes		No

9	S.Revathi	XXXXXXXX34C	XXXXXXXXXX537	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Information Technology	12/02/2020	5.9	Assistant Professor	Assistant Professor		Regular	Yes		No
10	T Sudha Rani	XXXXXXXX70D	XXXXXXXXXX553	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Computer Science and Engineering	09/04/2021	4.8	Assistant Professor	Assistant Professor		Regular	Yes		No
11	G Geetha Devi	XXXXXXXX90Q	XXXXXXXXXX301	M.Tech	Osmania University	Computer Science and Engineering	09/03/2022	3.9	Assistant Professor	Assistant Professor		Regular	Yes		No
12	Ishrath Nousheen	XXXXXXXX19N	XXXXXXXXXX016	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Computer Science and Engineering	10/03/2022	3.9	Assistant Professor	Assistant Professor		Regular	Yes		No
13	A Vasavi Sujatha	XXXXXXXX78H	XXXXXXXXXX954	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Computer Science and Engineering	28/03/2022	3.8	Assistant Professor	Assistant Professor		Regular	Yes		No
14	M Sravanthi	XXXXXXXX44A	XXXXXXXXXX942	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Software Engineering	03/02/2020	5.10	Assistant Professor	Assistant Professor		Regular	Yes		No
15	P Ganesh Kumar	XXXXXXXX22Q	XXXXXXXXXX341	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Computer Science and Engineering	21/07/2022	3.4	Assistant Professor	Assistant Professor		Regular	Yes		No
16	B Anitha	XXXXXXXX32M	XXXXXXXXXX297	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Computer Science and Engineering	19/06/2023	2.5	Assistant Professor	Assistant Professor		Regular	Yes		No
17	K Madhuravani	XXXXXXXX13J	XXXXXXXXXX249	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Computer Science and Engineering	07/08/2023	2.4	Assistant Professor	Assistant Professor		Regular	Yes		No

18	G Sudhakar Raju	XXXXXXXX61Q	XXXXXXXXXX078	M.Tech	IETE, NEW DELHI	Computer Science	01/05/2015	10.7	Assistant Professor	Assistant Professor		Regular	Yes		No
19	Saleha Farha	XXXXXXXX74D	XXXXXXXXXX442	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Software Engineering	17/07/2015	10.4	Assistant Professor	Assistant Professor		Regular	Yes		No
20	Muneeba Zuha	XXXXXXXX08G	NA	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Computer Science and Engineering	01/07/2017	7.10	Assistant Professor	Assistant Professor		Regular	No	03/05/2025	No
21	Shaista Sayeed	XXXXXXXX85E	NA	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Computer Science and Engineering	06/07/2021	3.9	Assistant Professor	Assistant Professor		Regular	No	03/05/2025	No
22	Seshu Bhavani Mallampati	XXXXXXXX21M	XXXXXXXXXX494	Ph.D	VIT-AP	Computer Science and Engineering	18/04/2023	2.7	Assistant Professor	Associate Professor	01/07/2024	Regular	Yes		No
23	Mohd Basit Mohiuddin	XXXXXXXX29A	XXXXXXXXXX531	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Computer Science and Engineering	29/07/2024	1.4	Assistant Professor	Assistant Professor		Regular	Yes		No
24	A Kavya	XXXXXXXX08D	XXXXXXXXXX165	M.Tech	Osmania University	Computer Science and Engineering	10/06/2024	1.5	Assistant Professor	Assistant Professor		Regular	Yes		No
25	K Ashok Kumar	XXXXXXXX46C	XXXXXXXXXX860	Ph.D	Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology	Electronics and Communication Engineering	15/05/2025	0.6	Associate Professor	Associate Professor	15/05/2025	Regular	Yes		No
26	Sameera Begum	XXXXXXXX75H	XXXXXXXXXX681	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Computer Science and Engineering	26/06/2023	2.5	Assistant Professor	Assistant Professor		Regular	Yes		No

27	Syeda Fatima	XXXXXXXX46E	XXXXXXXX791	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Computer Science and Engineering	01/07/2024	1.5	Assistant Professor	Assistant Professor		Regular	Yes		No
28	Janga Lavanya	XXXXXXXX09J	XXXXXXXX739	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Computer Science and Engineering	09/07/2025	0.5	Assistant Professor	Assistant Professor		Regular	Yes		No
29	P. Srinivas Reddy	XXXXXXXX34A	XXXXXXXX883	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Computer Science and Engineering	22/07/2024	1.4	Assistant Professor	Assistant Professor		Regular	Yes		No
30	Afsha Sultana	XXXXXXXX91R	XXXXXXXX423	M.Tech	Osmania University	Computer Science and Engineering	01/07/2025	0.5	Assistant Professor	Assistant Professor		Regular	Yes		No
31	G Divya Vani	XXXXXXXX64J	NA	M.Tech	Jawaharlal Nehru Technological University Kakinada	Computer Science and Engineering	16/07/2022	1.11	Assistant Professor	Assistant Professor		Regular	No	12/07/2024	No
32	E Drakshavalli	XXXXXXXX46Q	NA	M.Tech	Osmania University	Computer Science and Engineering	10/06/2024	1.5	Assistant Professor	Assistant Professor		Regular	Yes		No
33	Uma Maheshwari S	XXXXXXXX09G	NA	M.Tech	Osmania University	Computer Science and Engineering	23/03/2023	2.4	Assistant Professor	Assistant Professor		Regular	No	31/07/2025	No
34	Tasleema Noor	XXXXXXXX25K	NA	M.Tech	Jawaharlal Nehru Technological University Hyderabad	Data Sciences	13/04/2023	2.1	Assistant Professor	Assistant Professor		Regular	No	31/05/2025	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	132	132	132
UG1.C	132	132	132
UG1.D	132	132	132
<b>UG1: Computer Science and Engineering</b>	<b>396</b>	<b>396</b>	<b>396</b>
UG2.B	66	66	66
UG2.C	66	66	0
UG2.D	66	0	0
<b>UG2: Computer Science and Engineering (Artificial Intelligence &amp; Machine Learning)</b>	<b>198</b>	<b>132</b>	<b>66</b>
UG3.B	132	132	132
UG3.C	132	132	132
UG3.D	132	132	132
<b>UG3: Information Technology</b>	<b>396</b>	<b>396</b>	<b>396</b>
DS=Total no. of students in all UG and PG programs in the Department	396	396	396
AS=Total no. of students of all UG and PG programs in allied departments	594	528	462
S=Total no. of students in the Department (DS) and allied departments (AS)	<b>S1= 990</b>	<b>S2= 924</b>	<b>S3= 858</b>
DF=Total no. of faculty members in the Department	23	20	22
AF= Total no. of faculty members in the allied Departments	28	30	26
F=Total no. of faculty members in the Department (DF) and allied Departments (AF)	<b>F1= 51</b>	<b>F2= 50</b>	<b>F3= 48</b>
FF=The faculty members in F who have a 100% teaching load in the first-year courses	2	2	2
Student Faculty Ratio (SFR)=S/(F-FF)	<b>SFR1= 20.20</b>	<b>SFR2= 19.25</b>	<b>SFR3= 18.65</b>
Average SFR for 3 years	<b>SFR= 19.37</b>		

### 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)	9	42	29.00	22.24
2024-25(CAYm1)	8	42	26.00	23.85
2023-24(CAYm2)	7	41	23.00	25.43

#### C4. Faculty Cadre Proportion

- Faculty Cadre Proportion is 1(RF1): 2(RF2): 6(RF3)
- RF1= No. of Professors required =  $1/9 \times$  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 =  $2/9 \times$  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 =  $6/9 \times$  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	3.00	2.00	6.00	7.00	19.00	42.00
2024-25	2.00	3.00	5.00	5.00	17.00	42.00
2023-24	2.00	3.00	5.00	4.00	15.00	41.00
Average	RF1=2.33	AF1=2.67	RF2=5.33	AF2=5.33	RF2=17.00	AF2=41.67

#### C5. Visiting/Adjunct Faculty/Professor of Practice

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

(CAYm1)

S.No	Name of the Person	Designation	Organization	Name of the Course	No. of hours handled
1	Yoganand reddy Sankepalli	Associate director	PepsiCo	Data Analytics & AI	30.00
2	N Ratna Shekhar	Scientist G	DRDO	Agile Methodology	30.00

(CAYm2)

S.No	Name of the Person	Designation	Organization	Name of the Course	No. of hours handled
1	Dr M Ravi Babu	Scientist F	DRDL	Quantum Computing	30.00
2	Mahakala Harshavardhan Reddy	Data Team Lead	IQVIA	Block Chain Technology	30.00

(CAYm3)

S.No	Name of the Person	Designation	Organization	Name of the Course	No. of hours handled
1	Avula Raghunath Chowdary	Lead Software Engineer	EPAM Systems, Inc	Artificial Intelligence & Generative AI	30.00
2	Usha Rani Achana	Assoc Manager	Wipro	SAP	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	169	77	46
2	No. of peer reviewed conference papers published	4	4	8
3	No. of books/book chapters published	2	1	3

#### C7. Sponsored Research Project

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

(CAYm1)

(CAYm2)

(CAYm3)

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

**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)

(CAYm2)

(CAYm3)

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

**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)

(CAYm2)

(CAYm3)

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

## 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	CSE Lab-I	68	1.Desktop Lenovo 2.24-port Switches 3.LCD Projector 4.HP Laser jet printer 5.UPS 6.AC	22 periods	Ms K Sravana Sandhya	Lab Programmer	B.Tech
2	CSE Lab-II	40	1.Desktop Dell 2.24-port Switches 3.HP Laser jet pro Printer 4.UPS 5.AC	20 periods	Ms Chittanoori Vani	Lab Programmer	MCA
3	CSE Lab-III	40	1.Desktop Dell 2.24-port Switches 3.LCD Projector 4.HP Laser jet pro Printer 5.UPS 6.AC	20 periods	Ms Medagam Sindhu	Lab Programmer	B.Tech
4	Computer Lab-V	36	1.Desktop Hp 2.24 port switches 3.Hp Laser jet pro printer 4.AC	18 periods	Ms Jakka Jayalakshmi	Lab Programmer	Bsc
5	Computer Lab-VI	36	1.Desktop Hp 2.24 port switches 3.LCD Projector 4.Hp laser jet pro printer 5.AC	18 periods	Ms Jakka Jayalakshmi	Lab Programmer	Bsc
6	IT Work Shop	10	10 Desktop computers, CD Drive, Mother Boars Processor Chips, RAM, Hard Disk, keyboard,	06 periods	Mr Raj Kumar Sammet	Lab Programmer	BCA

**D2. Safety Measures in Laboratories**

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

Sr. No	Laboratory Name	Safety Measures
1	CSE Lab-I	<p>- General Rules to Conduct in Laboratories are displayed. - Specific Safety Rules for students are displayed. - First aid box is available in the laboratory - Fire extinguisher are kept in laboratory. - UPS is available in the labs to avoid power failure. - 24 hr power supply is provided. - Well trained technical supporting staff. -Regular checks for leakage in wiring and electrical installations are carried out by the maintenance team - All the major equipment is provided with proper earthing system to protect from electric shock. - Periodical servicing of the lab equipment. - Maintain a clean and organized laboratory. - Avoiding the use of cell phones. - Appropriate storage areas are provided. - Dust free environment is maintained by blowing dust from the systems at regular intervals. - Sufficient number of windows are available for ventilation and natural light. - Shock proof environment is provided in all the labs to ensure safety.</p>
2	CSE Lab-II	<p>- General Rules to Conduct in Laboratories are displayed. - Specific Safety Rules for students are displayed. - First aid box is available in the laboratory - Fire extinguisher are kept in laboratory. - UPS is available in the labs to avoid power failure. - 24 hr power supply is provided. - Well trained technical supporting staff. -Regular checks for leakage in wiring and electrical installations are carried out by the maintenance team - All the major equipment is provided with proper earthing system to protect from electric shock. - Periodical servicing of the lab equipment. - Maintain a clean and organized laboratory. - Avoiding the use of cell phones. - Appropriate storage areas are provided. - Dust free environment is maintained by blowing dust from the systems at regular intervals. - Sufficient number of windows are available for ventilation and natural light. - Shock proof environment is provided in all the labs to ensure safety.</p>
3	CSE Lab-III	<p>- General Rules to Conduct in Laboratories are displayed. - Specific Safety Rules for students are displayed. - First aid box is available in the laboratory - Fire extinguisher are kept in laboratory. - UPS is available in the labs to avoid power failure. - 24 hr power supply is provided. - Well trained technical supporting staff. -Regular checks for leakage in wiring and electrical installations are carried out by the maintenance team - All the major equipment is provided with proper earthing system to protect from electric shock. - Periodical servicing of the lab equipment. - Maintain a clean and organized laboratory. - Avoiding the use of cell phones. - Appropriate storage areas are provided. - Dust free environment is maintained by blowing dust from the systems at regular intervals. - Sufficient number of windows are available for ventilation and natural light. - Shock proof environment is provided in all the labs to ensure safety.</p>
4	CSE Lab-IV	<p>- General Rules to Conduct in Laboratories are displayed. - Specific Safety Rules for students are displayed. - First aid box is available in the laboratory - Fire extinguisher are kept in laboratory. - UPS is available in the labs to avoid power failure. - 24 hr power supply is provided. - Well trained technical supporting staff. -Regular checks for leakage in wiring and electrical installations are carried out by the maintenance team - All the major equipment is provided with proper earthing system to protect from electric shock. - Periodical servicing of the lab equipment. - Maintain a clean and organized laboratory. - Avoiding the use of cell phones. - Appropriate storage areas are provided. - Dust free environment is maintained by blowing dust from the systems at regular intervals. - Sufficient number of windows are available for ventilation and natural light. - Shock proof environment is provided in all the labs to ensure safety.</p>
5	Computer Lab-V	<p>- General Rules to Conduct in Laboratories are displayed. - Specific Safety Rules for students are displayed. - First aid box is available in the laboratory - Fire extinguisher are kept in laboratory. - UPS is available in the labs to avoid power failure. - 24 hr power supply is provided. - Well trained technical supporting staff. -Regular checks for leakage in wiring and electrical installations are carried out by the maintenance team - All the major equipment is provided with proper earthing system to protect from electric shock. - Periodical servicing of the lab equipment. - Maintain a clean and organized laboratory. - Avoiding the use of cell phones. - Appropriate storage areas are provided. - Dust free environment is maintained by blowing dust from the systems at regular intervals. - Sufficient number of windows are available for ventilation and natural light. - Shock proof environment is provided in all the labs to ensure safety.</p>

6	Computer Lab-VI	<p>- General Rules to Conduct in Laboratories are displayed. - Specific Safety Rules for students are displayed. - First aid box is available in the laboratory - Fire extinguisher are kept in laboratory. - UPS is available in the labs to avoid power failure. - 24 hr power supply is provided. - Well trained technical supporting staff. -Regular checks for leakage in wiring and electrical installations are carried out by the maintenance team - All the major equipment is provided with proper earthing system to protect from electric shock. - Periodical servicing of the lab equipment. - Maintain a clean and organized laboratory. - Avoiding the use of cell phones. - Appropriate storage areas are provided. - Dust free environment is maintained by blowing dust from the systems at regular intervals. - Sufficient number of windows are available for ventilation and natural light. - Shock proof environment is provided in all the labs to ensure safety.</p>
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**D3. Project Laboratory/Research Laboratory**

**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)	480	24	24	4	83
2024-25(CAYm1)	480	24	24	4	83
2025-26(CAY)	480	24	23	4	80

**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 2024-2025	Actual Expenses in 2024-2025 till	Budgeted in 2023-2024	Actual Expenses in 2023-2024 till	Budgeted in 2022-2023	Actual Expenses in 2022-2023 till	Budgeted in 2021-2022	Actual Expenses in 2021-2022 till
Infrastructure Built-Up	5000000	3131652	11000000	10241467	6800000	6191397	8000000	7278469
Library	1300000	1279670	140000	1222337	1550000	1413542	1200000	1139267
Laboratory equipment	10000000	1444491	7000000	6609449	10400000	9309086	5700000	5126897
Teaching and non-teaching staff salary	10000000	72531803	100000000	91543423	80000000	72811774	72000000	65490352

Outreach Programs	10000	4300	20000	17200	18000	15600	24000	22396
R&D	150000	27850	370000	339870	138000	126090	110000	100890
Training, Placement and Industry linkage	1200000	168766	1200000	1147073	4200000	3785394	2000000	1708476
SDGs	200000	12230	650000	590251	12000	7100	10000	6640
Entrepreneurship	8000	5500	5000	4500	4500	4100	3500	3200
Miscellaneous Expenses	30000000	11328670	20000000	18714462	25000000	22733065	19388900	17626273
<b>Total</b>	<b>57868000</b>	<b>89934932</b>	<b>140385000</b>	<b>130430032</b>	<b>128122500</b>	<b>116397148</b>	<b>108436400</b>	<b>98502860</b>

### 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 2024-2025	Actual Expenses in 2024-2025 till	Budgeted in 2023-2024	Actual Expenses in 2023-2024 till	Budgeted in 2022-2023	Actual Expenses in 2022-2023 till	Budgeted in 2021-2022	Actual Expenses in 2021-2022 till
Laboratory equipment	5660000	57003	1090000	1082473	36000	30889	5900000	5707349
Software	450000	206500	170000	169970	41000	36750	130000	126000
SDGs	40000	3057.5	155000	147562.75	2500	1775	2000	1660
Support for faculty development	11000	4400	10000	2150	9000	7750	7000	5625
R & D	25000	8850	75000	63188	30000	15550	27000	25222.5
Industrial Training, Industry expert, Internship	270000	57555	265000	224377	152000	103716	143000	95066
Miscellaneous Expenses	4500000	1292591.25	5198000	5186746.25	3700000	3520479.5	4440000	4423759.75
<b>Total</b>	<b>10956000</b>	<b>1629956.75</b>	<b>6963000</b>	<b>6876467.00</b>	<b>3970500</b>	<b>3716909.5</b>	<b>10649000</b>	<b>10384682.25</b>