


NATIONAL BOARD OF ACCREDITATION

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

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Program Name : Computer Science and Engineering	Discipline : Engineering & Technology
Level : Under Graduate	Tier : 1
Application No : 11526	Date of Submission : 20-02-2026

PART A- Profile of the Institute

A1.Name of the Institute: R.M.D.ENGINEERING COLLEGE	
Year of Establishment : 2001	Location of the Institute: KAVARAIPETTAI
A2. Institute Address: R.S.M.NAGAR,KAVARAIPETTAI,GUMMIDIPOONDI TALUK,THIRUVALLUR DISTRICT,TAMIL NADU	
City:Tiruvallur	State:Tamil Nadu
Pin Code:601206	Website:WWW.RMD.AC.IN
Email:RMDECP@GMAIL.COM	Phone No(with STD Code):044-67919191
A3. Name and Address of the Affiliating University (if any):	
Name of the University : Anna University, Chennai	City: Chennai
State : Tamil Nadu	Pin Code: 600025
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: 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	Artificial Intelligence and Machine Learning	2021	--	Artificial Intelligence and Machine Learning
2	Engineering & Technology	UG	Computer Science and Business System	2020	--	Computer Science and Business System
3	Engineering & Technology	UG	Computer Science and Engineering	2001	--	Computer Science and Engineering
4	Engineering & Technology	UG	Electronics & Communication Engineering	2001	--	Electronics and Communication Engineering
5	Engineering & Technology	UG	Information Technology	2001	--	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
Information Technology	Yes	Information Technology	UG
Computer Science and Business System	Yes	Computer Science and Business System	UG
Electronics and Communication Engineering	No	Electronics & Communication Engineering	UG
Computer Science and Engineering	Yes	Computer Science and Engineering	UG

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

Allied Department/Cluster Name	Program Name	Program Level
Computer Science and Business System	Computer Science and Business System	UG
Information Technology	Information Technology	UG
Artificial Intelligence and Machine Learning	Artificial Intelligence and 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/COMPE AUTHORITY A DETAILS
1	Computer Science and Engineering	UG	2001 / --	60	Yes	2025	300	2025	F.No.Southern/44642880044/2 April-2025

Sanctioned Intake for Last Five Years for the Computer Science and Engineering

Academic Year	Sanctioned Intake
2025-26	300
2024-25	240
2023-24	240
2022-23	180
2021-22	180
2020-21	180

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
1	Artificial Intelligence and Machine Learning	Artificial Intelligence and Machine Learning	UG	2021 / --	60	Yes	2025	120	2025

Sanctioned Intake for Last Five Years for the Artificial Intelligence and Machine Learning

Academic Year	Sanctioned Intake
2025-26	120
2024-25	60
2023-24	60
2022-23	60
2021-22	60
2020-21	0

2	Computer Science and Business System	Computer Science and Business System	UG	2020 / --	60	No	NA	60	2020
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3	Information Technology	Information Technology	UG	2001 / --	60	Yes	2024	120	2024
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Sanctioned Intake for Last Five Years for the Information Technology

Academic Year	Sanctioned Intake
2025-26	120
2024-25	120
2023-24	60
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 :	Dr.P.Ezhumalai
B. Nature of appointment:	Regular

C. Qualification:	Ph.D
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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)	300	240	240	180	180	180	180
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	311	251	247	186	172	175	178
N2=Number of students admitted in 2nd year in the same batch via lateral entry including leftover seats	0	14	8	9	10	2	2
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	0	0	0	0	0	0	0
Total number of students admitted in the program (N1 + N2 + N3 + N4) - excluding those admitted through multiple entry and exit points.	311	265	255	195	182	177	180

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)	300	311	0	103.67
2024-25 (CAYm1)	240	251	0	104.58
2023-24 (CAYm2)	240	247	0	102.92

Average [(ER1 + ER2 + ER3) / 3] = 103.72% 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).	190.00	182.00	182.00
B=No. of students who graduated from the program in the stipulated course duration	177.00	176.00	180.00
Success Rate (SR)= (B/A) * 100	93.16	96.70	98.90

Average SR of three batches ((SR_1+ SR_2+ SR_3)/3): 96.25

B6. Academic Performance of the First-Year Students of the Program

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

Academic Performance	CAYm1(2024-25)	CAYm2(2023-24)	CAYm3 (2022-23)
Mean of CGPA or mean percentage of all successful students(X)	7.70	7.69	7.64
Y=Total no. of successful students	251.00	247.00	186.00
Z=Total no. of students appeared in the examination	251.00	247.00	186.00
API [X*(Y/Z)]	7.70	7.69	7.64

Average API[(AP1+AP2+AP3)/3] : 7.68

B7: Academic Performance of the Second Year Students of the Program

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

Academic Performance	CAYm1 (2024-25)	CAYm2 (2023-24)	CAYm3 (2022-23)
X=(Mean of 2nd year grade point average of all successful students on a 10-point scale) or (Mean of the percentage of marks of all successful students in 2rd year/10)	7.74	7.74	8.07
Y=Total no. of successful students	255.00	195.00	182.00
Z=Total no. of students appeared in the examination	255.00	195.00	182.00
API [X * (Y/Z)]	7.74	7.74	8.07

Average API [(AP1 + AP2 + AP3)/3] : 7.85

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)	7.98	7.96	8.47
Y=Total no. of successful students	195.00	182.00	177.00
Z=Total no. of students appeared in the examination	195.00	182.00	177.00
API [X*(Y/Z)]:	7.98	7.96	8.47

Average API [(AP1 + AP2 + AP3)/3] : 8.14

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	190.00	182.00	182.00
X=No. of students placed	117.00	122.00	137.00
Y=No. of students admitted to higher studies	39.00	31.00	38.00
Z= No. of students taking up entrepreneurship	0.00	1.00	1.00
Placement Index(P) = ((X + Y + Z)/FS) * 100):	82.11	84.62	96.70

Average Placement Index = (P_1 + P_2 + P_3)/3: 87.81 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 Associatio (Regular/ Contract/ Ad hoc)
1	Dr.P.Ezhumalai	XXXXXXX72K	Ph.D	Anna University	Computer Science and Engineering	01/06/2013	12.8	Professor	Professor	01/06/2013	Regular
2	Dr.R.Sasikumar	XXXXXXX90C	Ph.D	Anna University	Computer Science and Engineering	14/09/2004	21.4	Lecturer	Professor	01/06/2016	Regular
3	Dr.S.Srinivasan	XXXXXXX70B	Ph.D	Anna University	Computer Science and Engineering	22/03/2012	13.10	Associate Professor	Professor	01/08/2015	Regular
4	Dr.M.Hemalatha	XXXXXXX89F	Ph.D	Anna University	Computer Science and Engineering	11/07/2024	1.6	Professor	Professor	11/07/2024	Regular
5	Dr.M.Vedaraj	XXXXXXX13E	Ph.D	Anna University	Computer Science and Engineering	09/05/2013	12.9	Assistant Professor	Professor	02/12/2024	Regular
6	Dr.S.Muthusundari	XXXXXXX57E	Ph.D	Sathyabama University	Computer Science and Engineering	01/01/2008	18.1	Lecturer	Professor	01/06/2023	Regular

7	Dr.A.Gnanasekar	XXXXXXX68P	Ph.D	Anna University	Computer Science and Engineering	05/10/2007	18.3	Lecturer	Associate Professor	02/11/2015	Regular
8	Dr.G.Nirmala	XXXXXXX01J	Ph.D	Anna University	Computer Science and Engineering	03/07/2006	19.7	Assistant Professor	Associate Professor	01/04/2023	Regular
9	Dr.K.Roslin Dayana	XXXXXXX77E	Ph.D	Anna University	Computer Science and Engineering	25/05/2012	13.8	Assistant Professor	Associate Professor	01/08/2024	Regular
10	Dr.D.Jayalakshmi	XXXXXXX55Q	Ph.D	VIT University	Computer Science and Engineering	01/03/2025	0.10	Associate Professor	Associate Professor	01/03/2025	Regular
11	Dr.D.Chitra Devi	XXXXXXX24N	Ph.D	Anna University	Computer Science and Engineering	02/05/2025	0.8	Associate Professor	Associate Professor	02/05/2025	Regular
12	Dr.D.Vishnu Sakthi	XXXXXXX52M	Ph.D	Anna University	Computer Science and Engineering	01/12/2008	17.2	Lecturer	Assistant Professor		Regular
13	Dr.A.Tamizharasi	XXXXXXX42Q	Ph.D	Anna University	Computer Science and Engineering	03/06/2014	11.8	Assistant Professor	Assistant Professor		Regular
14	Dr.Tupili Sangeetha	XXXXXXX98K	Ph.D	Anna University	Computer Science and Engineering	02/07/2025	0.7	Associate Professor	Associate Professor	02/07/2025	Regular
15	Dr.J.Sherine Glory	XXXXXXX75L	Ph.D	SRM University	Computer Science and Engineering	23/08/2021	4.5	Assistant Professor	Assistant Professor		Regular
16	Dr.A.Nazreen Banu	XXXXXXX34F	Ph.D	SRM University	Computer Science and Engineering	09/04/2025	0.9	Assistant Professor	Associate Professor	01/09/2025	Regular
17	Dr.V.Sharmila	XXXXXXX44N	Ph.D	Anna University	Computer Science and Engineering	21/02/2020	5.11	Assistant Professor	Assistant Professor		Regular
18	Dr.J.Paramesh	XXXXXXX04J	Ph.D	Anna University	Computer Science and Engineering	08/01/2026	0	Associate Professor	Associate Professor	08/01/2026	Regular
19	Dr.K.Mohana Sundaram	XXXXXXX64A	Ph.D	Anna University	Computer Science and Engineering	07/09/2006	19.5	Lecturer	Assistant Professor		Regular
20	Dr.K.Padmapriya	XXXXXXX77P	Ph.D	Anna University	Computer Science and Engineering	02/01/2020	6	Assistant Professor	Assistant Professor		Regular
21	Mr.D.Jayakumar	XXXXXXX97R	M.E.	Anna University	Computer Science and Engineering	07/02/2012	13.11	Assistant Professor	Assistant Professor		Regular
22	Mrs.J.Geetha Priya	XXXXXXX53J	M.E.	Anna University	Computer Science and Engineering	21/05/2013	12.8	Assistant Professor	Assistant Professor		Regular
23	Mrs.K.Balasaranya	XXXXXXX26H	M.E.	Anna University	Computer Science and Engineering	27/06/2013	12.7	Assistant Professor	Assistant Professor		Regular
24	Mrs.G.Manisha	XXXXXXX78Q	M.E.	Anna University	Computer Science and Engineering	28/02/2020	5.11	Assistant Professor	Assistant Professor		Regular
25	Mrs.L.Sherin Beevi	XXXXXXX97N	M.E.	Anna University	Computer Science and Engineering	13/08/2021	4.6	Assistant Professor	Assistant Professor		Regular
26	Mr.G.Shankar	XXXXXXX64J	M.E.	Annamalai University	Computer Science and Engineering	04/09/2021	4.4	Assistant Professor	Assistant Professor		Regular
27	Mr.P.Jagadeesan	XXXXXXX34C	M.E.	Anna University	Computer Science and Engineering	18/07/2022	3.6	Assistant Professor	Assistant Professor		Regular
28	Mrs.D.Sterlin Rani	XXXXXXX20B	M.E.	Anna University	Computer Science and Engineering	13/07/2022	3.6	Assistant Professor	Assistant Professor		Regular

29	Mrs.D.M.Kalaiselvi	XXXXXXXX71N	M.E.	Anna University	Computer Science and Engineering	19/10/2022	3.3	Assistant Professor	Assistant Professor		Regular
30	Ms.M.P.Mohana Priya	XXXXXXXX20R	M.E.	Anna University	Computer Science and Engineering	17/05/2024	1.9	Assistant Professor	Assistant Professor		Regular
31	Mrs.B.Pushpalatha	XXXXXXXX99H	M.E.	Anna University	Computer Science and Engineering	03/05/2025	0.8	Assistant Professor	Assistant Professor		Regular
32	Mr.S.Antony Dhas	XXXXXXXX91C	M.E.	Anna University	Computer Science and Engineering	04/06/2025	0.8	Assistant Professor	Assistant Professor		Regular
33	Mrs.S.Vijayalakshmi	XXXXXXXX94L	M.Tech	SRM University	Computer Science and Engineering	09/06/2025	0.7	Assistant Professor	Assistant Professor		Regular
34	Mrs.P.Rajeshwari	XXXXXXXX28A	M.E.	Anna University	Computer Science and Engineering	11/06/2025	0.7	Assistant Professor	Assistant Professor		Regular
35	Mrs.M.Yasaswini	XXXXXXXX98H	M.Tech	JNTU	Computer Science and Engineering	16/06/2025	0.7	Assistant Professor	Assistant Professor		Regular
36	Mr.V.Rahul Chiranjeevi	XXXXXXXX79P	M.E.	Anna University	Computer Science and Engineering	27/06/2025	0.7	Assistant Professor	Assistant Professor		Regular
37	Ms.P.Kharthi Priya	XXXXXXXX50B	M.E.	Anna University	Computer Science and Engineering	19/05/2025	0.8	Assistant Professor	Assistant Professor		Regular
38	Mrs.S.Sree Subha	XXXXXXXX99D	M.Tech	Sathyabama University	Computer Science and Engineering	06/11/2025	0.2	Assistant Professor	Assistant Professor		Regular
39	Mrs.M.Santhiya	XXXXXXXX23L	M.E.	Anna University	Computer Science and Engineering	24/12/2025	0.1	Assistant Professor	Assistant Professor		Regular
40	Mrs.E.Nimmy Magarin Sophia	XXXXXXXX54R	M.E.	Anna University	Computer Science and Engineering	19/05/2025	0.8	Assistant Professor	Assistant Professor		Regular
41	Dr.P.M.Joe Prathap	XXXXXXXX08N	Ph.D	Anna University	Computer Science and Engineering	01/09/2022	2.8	Professor	Professor		Regular
42	Dr.D.Rajalakshmi	XXXXXXXX32A	Ph.D	Anna University	Computer Science and Engineering	17/05/2006	19	Assistant Professor	Associate Professor	01/12/2021	Regular
43	Dr.S.Murugesan	XXXXXXXX34P	Ph.D	Anna University	Computer Science and Engineering	13/07/2022	2.10	Associate Professor	Associate Professor		Regular
44	Dr.N.RamShankar	XXXXXXXX95B	Ph.D	Anna University	Computer Science and Engineering	13/08/2022	2.9	Associate Professor	Associate Professor		Regular
45	Dr.A.K.Jaithunbi	XXXXXXXX81H	Ph.D	Anna University	Computer Science and Engineering	26/05/2010	15	Assistant Professor	Associate Professor	01/04/2022	Regular
46	Mrs.S.Logesswari	XXXXXXXX55J	M.E.	Anna University	Computer Science and Engineering	21/02/2020	5.3	Assistant Professor	Assistant Professor		Regular
47	Mrs.S.Geetha Priya	XXXXXXXX02F	M.E.	Anna University	Computer Science and Engineering	27/08/2021	3.9	Assistant Professor	Assistant Professor		Regular
48	Mrs.S.Suhasini	XXXXXXXX82N	M.E.	Anna University	Computer Science and Engineering	03/11/2022	2.6	Assistant Professor	Assistant Professor		Regular
49	Dr.P.Shobha Rani	XXXXXXXX30B	Ph.D	Anna University	Computer Science and Engineering	05/11/2003	20.8	Lecturer	Professor	01/08/2022	Regular
50	Mrs.M.Rangini	XXXXXXXX24M	M.E.	Anna University	Computer Science and Engineering	01/07/2022	2	Assistant Professor	Assistant Professor		Regular

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 Designati
1	Dr.G.Amudha	XXXXXXXX40M	XXXXXXXXX819	Ph.D	Anna University	Cyber Security	23/07/2003	22.6	Assistant Professor	Professor
2	Dr.K.Sudha	XXXXXXXX29G	XXXXXXXXX252	Ph.D	Dr.MGR Educational and Research Institute	Network Security	17/08/2022	3.6	Assistant Professor	Associate Professor
3	Dr.N.Muthuvairavan Pillai	XXXXXXXX84G	XXXXXXXXX580	Ph.D	Manonmaniam Sundaranar University	Image Processing, Machine Learning	24/08/2022	3.5	Assistant Professor	Associate Professor
4	Ms.Srilakshmi CH	XXXXXXXX43B	XXXXXXXXX622	M.E.	Anna University	Big data Analytics,Deep Learning	01/01/2008	18.1	Assistant Professor	Assistant Professor
5	Mrs.S.Anitha Rajathi	XXXXXXXX15R	XXXXXXXXX333	M.E.	Anna University	Big data Analytics	09/08/2021	4.6	Assistant Professor	Assistant Professor
6	Mrs.R.Monica Lakshmi	XXXXXXXX91R	XXXXXXXXX979	M.E.	Anna University	Machine Learning	13/06/2022	3.7	Assistant Professor	Assistant Professor
7	Mrs.S.Deepa	XXXXXXXX75F	XXXXXXXXX396	M.E.	Anna University	Deep Learning	13/07/2022	3.6	Assistant Professor	Assistant Professor
8	Mrs.K.Sasirekha	XXXXXXXX48H	XXXXXXXXX104	M.E.	Anna University	Deep Learning	13/07/2022	3.6	Assistant Professor	Assistant Professor
9	Mrs.A.Adaikkammai	XXXXXXXX47G	XXXXXXXXX572	M.E.	Anna University	Machine Learning	14/06/2023	2.7	Assistant Professor	Assistant Professor
10	Mrs.A.Gowridurga	XXXXXXXX40F	XXXXXXXXX581	M.E.	Anna University	Big data Analytics	10/07/2024	1.7	Assistant Professor	Assistant Professor
11	Dr. C. S. Anita	XXXXXXXX32E	XXXXXXXXX785	Ph.D	Anna University	Machine Learning, Wireless Networks	05/06/2006	19.8	Assistant Professor	Professor
12	Dr.C. Ambhika	XXXXXXXX81P	XXXXXXXXX239	Ph.D	Anna University	Networks,machine Learning,Artificial Intelligence & Datascience	04/10/2023	2.3	Associate Professor	Associate Professor
13	Dr. Badi Alekhya	XXXXXXXX17Q	XXXXXXXXX952	Ph.D	Anna University	Data Mining,Text and Speech Analytics,Image Processing,Network Security	06/08/2022	3.5	Assistant Professor	Associate Professor
14	Dr. M.Monisha	XXXXXXXX51E	XXXXXXXXX183	Ph.D	Anna University	Artificial Intelligence, Computer Vision, Indic Scripts, Sensor Networks	15/04/2024	1.10	Assistant Professor	Associate Professor
15	Mrs.Remya Rose S	XXXXXXXX78E	XXXXXXXXX011	M.Tech	Karunya University	Data Analytics, Data Mining	01/07/2017	8.7	Assistant Professor	Assistant Professor
16	Mrs.E.Nalina	XXXXXXXX89F	XXXXXXXXX502	M.E.	Anna University	Image Processing, Deep Learning	25/08/2021	4.5	Assistant Professor	Assistant Professor
17	Mrs.S.Swetha	XXXXXXXX63H	XXXXXXXXX026	M.E.	Vels University	Networking, Blockchain, Artificial Intelligence	13/07/2022	3.7	Assistant Professor	Assistant Professor
18	Mr.N.Sathish Kumar	XXXXXXXX78A	XXXXXXXXX743	M.E.	Anna University	Networking,Data Mining	22/07/2022	3.6	Assistant Professor	Assistant Professor
19	Mrs.K.Gayathri Devi	XXXXXXXX31E	XXXXXXXXX253	M.E.	Anna University	Machine Learning, Blockchain, Networks	10/07/2024	1.6	Assistant Professor	Assistant Professor
20	Mrs.V.Savitha	XXXXXXXX93R	XXXXXXXXX842	M.Tech	Anna University	Cloud computing, Machine Learning, Web Crawling	02/01/2025	1.1	Assistant Professor	Assistant Professor

21	Mrs.K.Amuthachenthiru	XXXXXXXX69M	XXXXXXXX656	M.E.	Anna University	Artificial Intelligence, Computer Networks	05/03/2025	0.10	Assistant Professor	Assistant Professor
22	Mrs. B. Margaret Flora	XXXXXXXX13F	XXXXXXXX430	M.Tech	Sathyabama University	Machine Learning, Artificial Intelligence, Data Mining, web deployment	29/05/2025	0.8	Assistant Professor	Assistant Professor
23	Dr. K. Sudharson	XXXXXXXX71C	NA	Ph.D	Anna University	Data Mining,Text and Speech Analytics,Image Processing,Network Security	28/06/2023	1.9	Associate Professor	Associate Professor
24	Mr. Dhakshunhaamoorthiy	XXXXXXXX07P	NA	M.E.	Anna University	Machine Learning, Blockchain, Networks	07/06/2023	2	Assistant Professor	Assistant Professor
25	Mrs.Tejasri M V S L	XXXXXXXX31E	XXXXXXXX117	M.E.	Anna University	Machine Learning	17/02/2025	1	Assistant Professor	Assistant Professor
26	Mr.T.Sampaul	XXXXXXXX85R	XXXXXXXX511	M.E.	Annamalai University	Machine Learning	02/04/2025	0.10	Assistant Professor	Assistant Professor
27	Dr.K.Balasubadra	XXXXXXXX37Q	XXXXXXXX055	Ph.D	Anna University	Information and Communication	14/07/2011	14.6	Professor	Professor
28	Dr.V.Prasanna Srinivasan	XXXXXXXX79K	XXXXXXXX773	Ph.D	Anna University	Embedded Systems	27/12/2006	19.1	Assistant Professor	Professor
29	Dr.S.Velmurugan	XXXXXXXX89N	XXXXXXXX038	Ph.D	Anna University	Machine Learning	01/09/2022	3.5	Assistant Professor	Professor
30	Dr.R.Jothilakshmi	XXXXXXXX73F	XXXXXXXX598	Ph.D	Anna University	Cloud Computing	16/07/2010	15.6	Associate Professor	Associate Professor
31	Dr.B.Kalpana	XXXXXXXX75A	XXXXXXXX619	Ph.D	Anna University	Cloud Computing	16/05/2006	19.8	Assistant Professor	Associate Professor
32	Dr.D.Praveena	XXXXXXXX98E	XXXXXXXX881	Ph.D	Anna University	Cloud Security	04/08/2006	19.6	Assistant Professor	Associate Professor
33	Mrs.M.Radhika	XXXXXXXX71B	XXXXXXXX049	M.E.	Anna University	Artificial Intelligence	20/02/2020	5.11	Assistant Professor	Assistant Professor
34	Ms.N.Abirami	XXXXXXXX79G	XXXXXXXX200	M.Tech	Anna University	Soft Computing	02/08/2021	4.6	Assistant Professor	Assistant Professor
35	Mrs.G.Janani	XXXXXXXX46R	XXXXXXXX294	M.Tech	Sathyabama University	Data Mining	23/08/2021	4.5	Assistant Professor	Assistant Professor
36	Mrs.N.Arockia Rosy	XXXXXXXX72A	XXXXXXXX376	M.Tech	Sathyabama University	Artificial Intelligence	28/08/2021	4.5	Assistant Professor	Assistant Professor
37	Mrs.D.S.Deepika	XXXXXXXX93A	XXXXXXXX836	MS	University of Leicester	Networks and cyber security	10/07/2024	1.6	Assistant Professor	Assistant Professor
38	Mrs.K.Anandhi	XXXXXXXX11J	XXXXXXXX180	M.Tech	VelTech University	Machine Learning	24/01/2025	1	Assistant Professor	Assistant Professor
39	Dr.G.Ragu	XXXXXXXX74L	XXXXXXXX327	Ph.D	SRM Institute of Science and Technology	Cloud Security	06/06/2025	0.7	Assistant Professor	Associate Professor
40	Mr.B.Sarvesan	XXXXXXXX48F	XXXXXXXX601	M.Tech	Sathyabama University	Information Technology	09/07/2025	0.6	Assistant Professor	Assistant Professor
41	Dr.K.Saravanan	XXXXXXXX30P	NA	Ph.D	Anna University	Wireless Networks	18/06/2010	14.11	Assistant Professor	Associate Professor
42	Ms.R.Nikitha	XXXXXXXX74G	NA	M.E.	Anna University	Computer Science and Engineering	19/08/2021	2.4	Assistant Professor	Assistant Professor

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 Department4 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	254	248	189
UG1.C	248	189	190
UG1.D	189	190	182
UG1: Computer Science and Engineering	691	627	561
UG2.B	120	60	61
UG2.C	60	61	62
UG2.D	61	62	62
UG2: Information Technology	241	183	185
UG3.B	60	60	60
UG3.C	60	60	60
UG3.D	60	60	60
UG3: Computer Science and Business System	180	180	180
UG4.B	63	60	61
UG4.C	60	61	60
UG4.D	61	60	0
UG4: Artificial Intelligence and Machine Learning	184	181	121
DS=Total no. of students in all UG and PG programs in the Department	691	627	561
AS=Total no. of students of all UG and PG programs in allied departments	605	544	486
S=Total no. of students in the Department (DS) and allied departments (AS)	S1= 1296	S2= 1171	S3= 1047
DF=Total no. of faculty members in the Department	37	33	33
AF= Total no. of faculty members in the allied Departments	38	32	28
F=Total no. of faculty members in the Department (DF) and allied Departments (AF)	F1= 75	F2= 65	F3= 61
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= 17.28	SFR2= 18.02	SFR3= 17.16
Average SFR for 3 years	SFR= 17.49		

C3. Faculty Qualification

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

Table No.C3.1: Faculty qualification.

Year	X	Y	RF	FQ = $2.5 * [(10X + 4Y) / RF]$
2025-26(CAY)	29	46	64.00	18.52
2024-25(CAYm1)	26	39	58.00	17.93
2023-24(CAYm2)	24	37	52.00	18.65

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	7.00	10.00	14.00	15.00	43.00	50.00
2024-25	6.00	10.00	13.00	16.00	39.00	39.00
2023-24	5.00	10.00	11.00	14.00	34.00	37.00
Average	RF1=6.00	AF1=10.00	RF2=12.67	AF2=15.00	RF2=38.67	AF2=42.00

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	Mr.R.Vimal Kumar	Principal Software Engineer	Lowe's India, Chennai	Aptitude & Coding Skills	51.00
2	Ms.M.P.Lavanya	Solution Architect	Allmetrics Pvt.Ltd., Chennai	Mini Project	52.00
3	Mr.T.R.Ugandhar	Associate Architect	CTS, Chennai	Product Development Laboratory	53.00
4	Mr.P.Gopi	Senior Staff Software Engineer	Allmetrics Pvt.Ltd. Chennai	Training & Placement	52.00

(CAYm2)

S.No	Name of the Person	Designation	Organization	Name of the Course	No. of hours handled
1	Mr.R.Vimal Kumar	Principal Software Engineer	Lowe's India, Chennai	Aptitude & Coding Skills	50.00
2	Ms.M.P.Lavanya	Solution Architect	Allmetrics Pvt.Ltd. Chennai	Mini Project	52.00
3	Mr.T.R.Ugandhar	Associate Architect	CTS, Chennai	Product Development Laboratory	51.00
4	Mr.P.Gopi	Senior Staff Software Engineer	Allmetrics Pvt.Ltd. Chennai	Training & Placement	53.00

(CAYm3)

S.No	Name of the Person	Designation	Organization	Name of the Course	No. of hours handled
1	Mr.R.Vimal Kumar	Principal Software Engineer	Lowe's India, Chennai	Aptitude & Coding Skills	52.00
2	Ms.M.P.Lavanya	Solution Architect	Allmetrics Pvt.Ltd. Chennai	Mini Project	51.00
3	Mr.T.R.Ugandhar	Associate Architect	CTS, Chennai	Product Development Laboratory	52.00
4	Mr.P.Gopi	Senior Staff Software Engineer	Allmetrics Pvt.Ltd. Chennai	Training & Placement	53.00

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	50	48	43
2	No. of peer reviewed conference papers published	75	56	22
3	No. of books/book chapters published	3	13	2

C7. Sponsored Research Project

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

(CAYm1)

PI Name	Co-PI names if any	Name of the Dept., where project is sanctioned	Project Title*	Name of the Funding agency	Duration of the project	Amount(Lacs) i.e. 15,25,000=15.25
Dr.Vedaraj M		CSE	Music PlaYer recommendations based on facial expressions	TNSCST	6 Months	0.08
Dr. S. Srinivasan	Mr. K.Navaneesh	CSE	CivicFix A Citizen-Centric Platform for Reporting and Resolving Civic Issues	MSME	4 Months	12.00
						Amount received (Rs.):12.08

(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
MS.J. Sherine Glory		CSE	Historiguide: Navigating India's history with ease	TNSCST	6 Months	0.08
						Amount received (Rs.):0.08

(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
Ms. K.Balasaranya	Ms. K. Lekha Sri	CSE	To provide comprehensive recycling services for getting rid of e-waste efficiently and in environment friendly way	MSME	4 years	1.00
						Amount received (Rs.):1.00

Total Amount (Lacs) Received for the Past 3 Years: 13.16

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.P.Ezhumalai		CSE	Stock Maintenance	RSK Consign, Chennai	6 Months	0.70
Dr.R.Sasikumar		CSE	Design Of Ecommerce Applications For Natural Health Products	M.Sudha, K.Somu Chetty & Co, Park Town, Chennai- 03.	3 Months	0.51
Dr.S.Srinivasan		CSE	Vignesh Car Alignment	Veeramanikarpuram North Bypass Road, Apposite, Tirunelveli- 627001	6 Months	0.90
Dr.P.M.Joe Prathap		CSE	Stock Maintenance	KK Batteries & Electronics, Padur , Chennai	3 Months	0.90
Dr.S.Muthusundari		CSE	Pay Roll Processing System	Rich Certification Council	4 Months	0.51
Dr.A.Gnanasekar		CSE	Recommender System	NCS Soft Solutions	3 Months	1.00
Dr.M.Vedaraj		CSE	Billing Software	Selvamatha Suppliers	3 Months	0.51
Dr. G. Nirmala		CSE	Billing Software For Skill Development Center	Adhayapana Kalpaviruksha Skill Development Center, 2, Dhanalakshmi Nagar,Iyyapanthangal, Porur, Chennai -95	6 Months	0.51
Mr. K. Mohana Sundaram		CSE	Project Management System	Anitha Constructions, 10/1-146,Subramanianagar, Veerakalpudur, Omalur, Mettur- 636403	3 Months	0.60
Ms.J.Geetha Priya		CSE	Supplier And Material Tracking System	Sai Enterprises, Mullai Nagar, Chennai 600057	3 Months	0.55
Ms.K.Balasaranya		CSE	Stock Maintenance System	Vinayaga Enterprises, No:26/1, Duraisamy Road, West Masi Street, Madurai-625001	6 Months	0.60
Ms.A.Tamizharasi		CSE	Billing And Invoice Maintenance Application	Kavin Trading Corporation, Iyyapanthangal, Chennai	6 Months	1.10
Ms.K.Padmapriya		CSE	Stock Maintenance System	G. P. Enterprise, Chennai	6 Months	0.51
Ms.V.Sharmila		CSE	Stock Maintenance Software	PMT Precision Machine Tools Ambattur Estate	6 Months	1.00
Ms.G.Manisha		CSE	Automated Invoice And Billing System	GGV Solutions, No 7,2nd Cross Street, Avadi, Chennai 600054	5 Months	0.60
Ms.L.Sherin Beevi		CSE	Website Management and Updation	Abdul Jameel Gaffar,Kishore Kumar Transport,11/2 3rd Main Road, 4th Block,K.K.D Nagar, Kodungaiyur,Chennai 118	4 Months	0.51
Ms.J.Sherine Glory		CSE	Billing System	GVP Enterprises,Chennai	6 Months	0.55
Ms.D.Sterlin Rani		CSE	Purchase And Sales Monitoring System	R.M. Engineering, 83, Vilankuruchi Road, Ramakrishnapuram,Ganapathy, Coimbatore-641006	3 Months	0.60
Mr,P.Jagadeesan		CSE	Payroll Management Systems	Selvamatha Suppliers,Chennai	3 Months	0.52
Ms.D.M.Kalai Selvi		CSE	E-Billing Software	Sri Thirumala Enterprises,Chennai	4 Months	0.70
						Amount received (Rs.):13.38

(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.Ezhumalai		CSE	E-Billing Software	Sri Thirumala Enterprises,Karanodai,Chennai 600067	6 Months	0.60
Dr.P.Ezhumalai	Mrs.D.M.Kalaiselvi	CSE	Construction Project Management Software	RSK Consign Sholavaram,Chennai 600067	6 Months	1.00
Dr.R.Sasikumar		CSE	Website Development	Baskar Electrical & Engineering, Ambattur, Chennai-53	4 Months	0.50
Dr.S.Srinivasan		CSE	Payroll Processing System	Anitha Packagings 266,Sankaran Kovil Main Road. Tirunelveli - 627201.	4 Months	0.90
Dr.P.Shobha Rani		CSE	Project Based Billing	Evolve Architects & Interior Designers, No.01 Plot No. 214, Kuppuswamystreet Golden George Nagar,Nerkundram,Chennai 600 107,Tamil Nadu , India	4 Months	0.60
Dr.P.M.Joe Prathap		CSE	Stock Maintanance	SVN Enterprises, No. 5/6, Ellaiyamman Kovil Street, Sirunkundram, 603108.	4 Months	0.90
Dr.P.M.Joe Prathap		CSE	Billing Software & Maintenance	KK Batteries, No. 1/ 267b, Omr Road, Padur, Chennai, 603103	3 Months	0.75
Dr.S.Muthusundari		CSE	Invoice Developing System	Rich Certification Council, 28, Manimegalai Street, East Tambaram, Chennai - 600 059	6 Months	0.52
Dr.S.Muthusundari		CSE	Enhancing Web Application	Ashwin Quality Systems	5 Months	0.51
Dr.A.Gnanasekar		CSE	Company Automation System And Upgrade Website (Cas)	Win Or Win Consultancy, Chennai	6 Months	1.00
Dr.D.Rajalakshmi		CSE	Billing System	Kram Electrical Works, Ambattur Industrial Estate	6 Months	0.60
Dr.S.Murugesan		CSE	Payroll Automation System	Zayin It Services Pvt. Ltd.	3 Months	0.60
Dr.N.Ramshankar		CSE	Billing System	S M Leathers No.8 Moudha Ibrahim Street,Nagalkeni,Chrompet,Chennai-600 044.	3 Months	0.60
Dr.G.Nirmala		CSE	Mobile App For Online Vedic Maths	CKV Academy,218,Iyyapanthangal, Porur, Chennai	3 Months	0.51
Mr.K.Mohanasundaram		CSE	Billing And Invoice Maintenance	Swamy Engineering Company, 292/2b, Sulthan Pettai Main Rd, Sulur, Coimbatore -641402	4 Months	0.60
Ms.J.Geethapriya		CSE	Company Automation System	Sai Enterprises, 12/17, 1st Street, Mullai Nagar, Chennai 57	3 Months	0.55
Ms.K.Balasaranya		CSE	Billing Application	Vinayaga Enterprises, No:26/1, Duraisamy Road, West Masi Street, Madurai-625001	6 Months	1.20
Ms.K.Roslin Dayana		CSE	Production Management System	SS Tools And Gauges, No.22a, Thiruvaluvar Street, Tmp Nagar, Padi, Chennai - 600050	5 Months	0.51
Ms.A.Tamizharasi		CSE	Logistics Managment System	Sri Srinivasa Transports, No.16/8a,Redhills Main Road, Ambattur, Chennai-600053	5 Months	0.50
Ms.A.Tamizharasi		CSE	Order And Invoice Management	Sri Srinivasa Transports, No.16/8a,Redhills Main Road, Ambattur, Chennai-600053	5 Months	0.60
Ms.K.Padmapriya		CSE	Website Development	GP Enterprise, 2/7, Ap Road 1st Lane, Choolai, Chennai 600112	5 Months	0.51
Ms.S.Logesswari		CSE	Website Enhancement	Ultramax Network,No.32/9,Bharathi Complex,First Floor,Vallar Street,Panurti-607106	6 Months	1.00

Ms. V Sharmila		CSE	E-Billing Software And Stock Maintenance System	Sri Vinayagha Cnc,Ambattur,Chennai-600053	6 Months	1.00
Ms.G.Manisha		CSE	Stock Management System	P.K.Tyres, No.82/296, Medavakkam Main Road, Ullagaram, Madipakkam, Chennai - 600091 (Near Oil Mill Bus Stop)	3 Months	0.51
Ms.L.Sherin Bheevi		CSE	Inventory Management	Black 18 Logistics,Giriraj Ramachandran(Business Head),Old No.37, New No. 73, Ponneri Panchetty High Road,Ponneri-601 204.	5 Months	0.51
Ms.J.Sherine Glory		CSE	Payroll Management	J.A Law Associates,I Block ,No.459,Ground Floor,Mogappair East,Chennai-600037	3 Months	0.55
Ms.S.Geetha Priya		CSE	Sales Management Automation	No.9/58, Mounaswamymadam Street, Venkatapuram, Ambattur, Chennai 53	6 Months	0.50
Ms.D.Sterlin rani		CSE	Building Website For D.S. Enterprises	D.S. Enterprises, Plot No.47, Ezhil Nagar 2nd Street, Soorapet, Chennai	3 Months	0.51
Mr.P.Jagadeesan		CSE	Payroll Management	Selvamadha Suppliers, No: 181, Cth Road, Thiruniravur-602024	3 Months	0.51
Mrs.D.M.Kalaiselvi		CSE	Construction Project Management Software	RSK Consign Sholavaram,Chennai 600067	6 Months	1.00
Ms.S. Suhasini		CSE	Web Development For Award Ngo Organization	Award NGO Organization, No:38D, Manivasagam Street, Kannigaipair, Uttukottai Taluk, Thiruvallur Dist - 601102.	3 Months	0.55
						Amount received (Rs.):20.70

(CAYm3)

PI Name	Co-PI names if any	Name of the Dept., where project is sanctioned	Project Title*	Name of the Funding agency	Duration of the project	Amount(Lacs) i.e. 15,25,000=15.25
Dr.P.Ezhumalai		CSE	Website development	Sree Ranga Traders	6 Months	0.28
Dr.P.Ezhumalai		CSE	Workers Safety System	Sai Sri Gayathri Engineering Works	6 Months	0.26
Dr.R.Sasikumar		CSE	Website Development	Lakshya Enterprises	6 Months	0.26
Dr.P.M.Joe Prathap		CSE	Company Automation and Maintenance	Mahaas Systems	6 Months	0.25
Dr.P.M.Joe Prathap		CSE	Automaton billing system	K K Batteries	6 Months	0.60
Dr.P.Shobha Rani		CSE	Company Automation and Maintenance	Abhiram Motors	6 Months	0.27
Dr.P.Shobha Rani		CSE	Online Ventures Sales System	Abhiram Ventures	6 Months	0.26
Dr S.Srinivasan		CSE	Payroll Processing System	Sai Enterprises	6 Months	0.26
Dr.A.Gnanasekar		CSE	Just Dental Practice Management	Dental Smile	6 Months	0.30
Dr.A.Gnanasekar		CSE	Website Management Systems	Murugan Traders	6 Months	0.30
Dr.S.Muthusundari		CSE	Office Document Formatting System	Ashwin Quality Systems	6 Months	0.26
Dr.S.Muthusundari		CSE	Attendance Management System	Rich Certification Council	6 Months	0.26
Dr.Rajalakshmi		CSE	Website Management Systems	Agarthi Enterprises	6 Months	0.26
Dr.A.K.Jaithunbi		CSE	Online Stock Maintenance System	ESS VEE Suppliers	6 Months	0.30
Dr.M.Vedaraj		CSE	Billing Systems	EVS Suppliers	6 Months	0.26
Dr.N.Ramshankar		CSE	Company Automation & Billing System	Sai Ram Agencies	6 Months	0.30
Dr.S.Murugesan		CSE	Payroll Automation	Sree Lakshmi Agri Implements	6 Months	0.30
Dr.G.Nirmala		CSE	Mobile APP for Abacus Training center	CVK Academy	6 Months	0.26
Mrs.J.Geetha Priya		CSE	Billing Application	Sri Vinayagha CNC	6 Months	0.26
Mrs.K.Balasaranya		CSE	Stock Maintenance System	Kairaa Tech Serve Private Limited	6 Months	0.32
Mrs.K.Roslin Dayana		CSE	Online Ticket Booking System (OTBS)	Spencer's Travel Services Limited	6 Months	0.26
Mrs.D.Vishnu Sakthi		CSE	Stock Inventory management system	VSB Enterprises	6 Months	0.26
Mrs.A.Tamizharasi		CSE	Attendance Management system	Swamy Engineering Company	6 Months	0.30
Mrs.K.Padma Priya		CSE	Stock Maintenance System	Sai Sri Gayathri Engineering Works	6 Months	0.26
Mrs.K.Padma Priya		CSE	Fruits Packaging System	Sree Ranga Traders	6 Months	0.26
Mrs.V.Sharmila		CSE	Stock Maintenance System	Swathi Cut Pieces	6 Months	0.30
Mrs.E.Nalina		CSE	Payroll Management System	J.J. Hollow Blocks	6 Months	0.30
Mrs.G.Manisha		CSE	Attendance Management System	Dhanalakshmi Enterprises	6 Months	0.26
Mrs.S.Logesswari		CSE	Payroll Management System	Techno Roads	6 Months	0.26
Ms.S.Geetha Priya		CSE	Stock Inventory management system	Hasini Enterprises	6 Months	0.30
Mrs.L.Sherin Beevi		CSE	Inventory Management	K.Ramachandran Transports	6 Months	0.30
Mrs.J.Sherine Glory		CSE	E-Billing System	Cadley Foods	6 Months	0.26

Mr.G.Shankar		CSE	Stock Management Systems	DETA Infotech	6 Months	0.31
Mrs.D.Sterlin Rani		CSE	Billing Systems	M.R Fabrication Works	6 Months	0.26
Mrs.S.Swetha		CSE	Website Management Systems	UltraMax Television	6 Months	0.30
Mrs.M.Rangini		CSE	Attendance Maintenance System	Brown Box Traders	6 Months	0.30
Mrs.D.M.Kalaiselvi		CSE	Online Stock Management System	GR Electricals and Cycles	6 Months	0.30
Mr.P.Jagadeesan		CSE	Billing Management System	Selvamadha Suppliers	6 Months	0.26
						Amount received (Rs.):10.87

Total amount (Lacs) received for the past 3 years: 44.95

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
Ms. K. Balasaranya Dr. P. Ezhumalai Dr. P. Shobha Rani Ms. J. GeethaPriya	Irrigation Management System and Leaf Disease Detection Using IoT	3 Years	1.30	1.29	Patent Granted
Dr. P. Ezhumalai Dr. M. A. Berlin Mr. Braghadeesh Prasath S Mr. Adharsh Sandeep R Ms. Deva Sastha	A device for assisting visually challenged subjects	5 Years	1.30	1.29	Patent Granted
Dr. Amudha G Dr. P. Ezhumalai Mr. Ganeswar Reddy Mr. S. Kumaraguru Mr. T. C. Harish Kumar	A Smart Energy Management System	3 Years	1.30	1.29	Patent Granted
Dr.R. Sasikumar,Mr. K. Mohana Sundaram	Classification of blood cell	4 Years	1.30	1.29	Patent Granted
			Amount received (Rs.): 5.20		

(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 G.Nirmala, Vishal D, Tharun Y, Saravanan S	Gas Leakage Deetector	8 Months	0.21	0.19	Patent Published
Dr. R. Sasikumar, Dr. C.S. Anita, Dr. P. Shobha Rani, Dr. D. Rajalakshmi	The Integration Of A Self- Attention Graph Neural Network	2 Months	0.21	0.19	Patent Published
Dr. R. Sasikumar, Dr. C.S. Anita, Dr. P. Shobha Rani, Dr. D. Rajalakshmi	Employing A Top-Down Selective Ensemble Model	2 Months	0.21	0.19	Patent Published
Ms.D.M. Kalai Selvi, Ms.K. Balasaranya	Internet Of Things Based AMDM	5 Months	0.21	0.19	Patent Published
A .Tamizharasi Dr.P. Ezhumalai S. Logesswari	Plant Leaf Disease Detection	1 Month	0.17	0.15	Patent Published
Ms.K.Padmapriya , Dr. P. Ezhumalai	Air Writing Communication	1 Month	0.17	0.15	Patent Published
Dr. P. M. Joe Prathap Dr. S. Srinivasan	Optimized Artificial Neural Network Technique	1 Month	0.17	0.15	Patent Published
			Amount received (Rs.): 1.35		

(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
Mrs.K.Balasaranya Dr.P.Ezhumalai Dr.P.Shobha Rani Mrs.J.GeethaPriya	Smart Field Irrigation Management System For Leaf Diseases Detection Using Iot	10 Days	0.21	0.19	Patent Published
			Amount received (Rs.): 0.21		

Total amount (Lacs) received for the past 3 years : 6.76

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	Programming and Database Laboratory	1	Intel i9 Processor=66 Nos HP Z1 G9 Tower workstation, Intel core i9, 32GB RAM, NVIDIA 10004 GPU	Odd Sem 16 H	Mrs.V.Gayatr	Lab Assistan	B.E
2	Network and Software Design Laboratory	1	Intel i7=66Nos Intel Core i7-8700 CPU @3.3 GHz ,65 w,8GB RAM DDR4 16GB HDD 1TB 10" Monitor	Odd Sem 20 H	Mrs.G.Kanim	Lab Assistant	BCA
3	Mobile Computing and Web Development Laboratory	1	Intel i7=44 Nos Intel Core i7-4770K CPU Quad Core Processor@3.40 GHz 8GB DDR3 RAM 500GB	Odd Sem 18 H	Mrs.B.Nadhiy	Lab Assistant	BCA
4	Computing and Application Development Laboratory	1	Intel i7=66Nos HP 400 TWR, Intel CU7265, 32GB RAM DDR5, 512 GB SSD	Odd Sem 18 H	Mrs.N.Dhana	Lab Assistant	DCE., BCA

D2. Safety Measures in Laboratories

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

Sr. No	Laboratory Name	Safety Measures
1	1. Programming and Database Laboratory 2. Network and Software Design Laboratory 3. Mobile Computing and Web Development Laboratory 4. Computing and Application Development Laboratory	Basic Safety Measures: 1. First aid box & Fire Extinguisher is kept in the laboratory in case of emergency. 2. Electricity Generator is available in the college premises. 3. MCBs are used at all electrical installations. 4. All electrical equipments and installations are checked periodically. 5. We have a clinic with the full time doctor and a dispensary with two beds. 6. We have two ambulances for service 24x7 Ambulance Facility Lab Specific Safety Measure: 1. A firewall monitors and filters incoming and outgoing network traffic based on predefined security rules. 2. Physical firewall device placed between the network and internet 3. Do's and Don'ts are displayed in the laboratory. 4. The Computer Centre building is earthquake resistant. 5. The student must check the computer unit and its peripherals attached before using it. The student must immediately inform the instructor if there's any defect, error or damage observed at the computer (hardware/software). 6. Students must wear Lab Coat in the laboratories. 7. Students must shutdown personal computer properly to avoid system failure. 8. Periodical servicing of the lab equipment. 9. Maintain a clean and organized laboratory. Avoiding the use of cell phones. 10. Adequate ventilation and lighting to reduce eye strain and overheating.

D3. Project Laboratory/Research Laboratory

Availability of Project Laboratory:

One of the laboratories allotted for our programme is used as the Project Laboratory during the even semester. Students are organized into teams to undertake a substantial project supervised by a faculty member. All the systems in the laboratory are equipped with the latest version of software as required by the students. The laboratory permits the final year students to bring their laptops and work on their projects. Students who do not have a laptop are provided with a computer by the department. Mini projects are done by our third year and second year students with the available facilities in all the laboratories. The Project Laboratories are furnished with required equipment and modern software tools. A 1500 Mbps internet connection is made available in the Project Laboratories. Students also use the Project Laboratory to publish their work in reputed journals. Faculty members and research scholars utilize the laboratory to carry out consultancy work and research related activities.

System Configurations: 66 Nos

HP Z1 G9 Tower workstation, Intel core i9, 32GB RAM, NVIDIA 4080.8GB graphics card, 256 GB SSD, 1TB HDD, HP P24 G5 monitor

Software Support

R-Tool, My-SQL, C / C++ / Java / Python, Gcc and G++ for Ubuntu, NS2 Simulator, NetBeans, Eclipse, Virtual box, VMware Workstation, Cloud Environment Creation, Open stack, Hadoop, JDK 1.8, Github, MongoDB, AngularJS, Oracle Virtualbox, Opnet Software, .NET Framework 4.0 & above, ASP.NET, HTML5, CSS, JQuery, Bootstrap, SQL Server, Kony Visualizer, Geny motion, Nebulla, Globus Toolkit and Eucalyptus

Availability of Research Laboratory

One of the labs allotted for our Programme is used as the Research Laboratory. All the machines in the lab are equipped with the latest version of software as required by the students. Research Labs are furnished with required equipment and modern software tools. 1500 Mbps internet connection is made available in the Research Laboratory. The Faculty Members, Research Scholars and Students will be able to do research and analysis in their field of specialization and also publish their work in Reputed Journals. Faculty Members and Research Scholars utilize the laboratory to carry out consultancy work and Research related activities.

System Configurations: 66 Nos

HP PRO TWR 280 G9-C-i7-12400 / 16GB / 512GB / 256 GB SSD,19.5" Monitor – 66 Nos

Software Support

Faculty, Research Scholars and Students are expected to have enhanced learning in the area of R-Tool, My-SQL, C / C++ / Java / Python, Gcc and G++ for Ubuntu, NS2 Simulator, NetBeans or Eclipse, Virtual box, VMware Workstation, Cloud Environment Creation, Open stack, Hadoop.

Availability of Centre of Excellence Laboratories

1. Name of Centre of Excellence: Cyber Security Centre of Excellence

Students are trained at the Cyber Security Centre of Excellence, where they learn key cybersecurity technologies, particularly advanced penetration testing Linux distributions. Students are actively involved in penetration testing, ethical hacking, and network security assessments.

Coordinators:

1. Dr. D. Vishnu Sakthi, Associate Professor / CSE
2. Mrs. L. Sherin Beevi, Assistant Professor / CSE

Sponsoring Agency: TCS

System Configurations: Intel Core i7-8700 CPU @3.3 GHz ,65 w,8GB RAM DDR4, 1 TB HDD, HP 19" Monitor - 66 Nos

Areas in which students are expected to have enhanced learning: Kali Linux, Ethical Hacking and Network Security.

2. Name of Centre of Excellence: Cloud Computing Centre of Excellence

Students are trained at the Cloud Computing Centre of Excellence and to acquire practical knowledge in key technologies such as Cloud Computing, Google Cloud, and AWS. This Centre of Excellence is utilized beyond the curriculum and students actively participate in industry-oriented projects. This exposure has motivated students to undertake innovative projects in cloud computing concepts.

Coordinators:

1. Dr. K. Roslin Dayana, Associate Professor / CSE
2. Mrs. D. Sterlin Rani, Assistant Professor / CSE

Sponsoring Agency: ATOS

System Configurations: HP Z1 G9 Tower workstation, Intel core i9, 32GB RAM, NVIDIA 4080.8GB graphics card, 256 GB SSD, 1TB HDD, HP P24 G5 monitor - 66 Nos

Areas in which students are expected to have enhanced learning: Google Cloud , AWS, Virtual box, VMware Workstation, Cloud Environment Creation, Openstack, Hadoop, Coludism, GAE Launcher

3. Name of Centre of Excellence: Full Stack Computing Centre of Excellence

Students are trained at the Full Stack Computing Centre of Excellence to learn key technologies in IT consulting, system integration, software development and maintenance, cloud services, BPO, and security services. The training covers core areas such as Java, C++, Data Structures, DBMS, Advanced Java, Operating Systems, Distributed and Cloud Computing, Computer Networks, MERN Full Stack Development, Mobile Application Development, C# and .NET Programming, Microservice Architecture, UI/UX Design, and Web Application Security.

Coordinators:

1. Dr. V.Sharmila, Associate Professor / CSE
2. Mrs. P.Rajeshwari, Assistant Professor / CSE

Sponsoring Agency: NTT DATA

System Configurations: HP PRO TWR 280 G9-C-i7-12400 / 16GB / 256GB / 512GB SSD,19" Monitor – 66 Nos

Areas in which students are expected to have enhanced learning: C, C++, DBMS, Data Structures, Design and Analysis of Algorithm, Operating Systems, Computer Networks, JAVA, C# and .NET Programming, Distributed and Cloud Computing., Service Oriented Architecture and Web Security.

4. Name of Centre of Excellence: SAP Centre of Excellence

The SAP Centre of Excellence is established with ERP modules and supporting software to expose students to enterprise-level business and technical applications. The SAP domain bridges the gap between academic learning and industrial practices by providing hands-on exposure to enterprise systems. It improves understanding of real-time business processes, project execution, and professional competency.

Coordinators:

1. Mrs. G. Manisha, Assistant Professor / CSE
2. Mrs. S. Vijayalakshimi, Assistant Professor / CSE

Sponsoring Agency: HCL & TCS

System Configurations: HP PRO TWR 280 G9-C-i7-12400 / 16GB / 256GB / 512GB SSD,19" Monitor – 66 Nos

Areas in which students are expected to have enhanced learning: ERP Concepts, Sap Modules, Software Engineering Concepts

The institution ensures optimal utilization of Project Laboratories, Research Laboratories, and Centres of Excellence by aligning them with the academic and research objectives, industry collaborations, and innovation-driven initiatives. The following measures highlight the effective use of these resources:

Utilization of Project Laboratories / Research Laboratory / Centre of Excellence

1. Project Laboratories Utilization

- Project laboratories are actively used by students and faculty for project work, innovation, and hands-on learning.
- Lab facilities are available to encourage extended research and experimentation.
- Projects undertaken in these labs are closely monitored and guided by faculty members to ensure quality and relevance.
- The labs support multidisciplinary projects.
- Utilization of laboratory is systematically monitored through logbooks and usage registers.

2. Research Laboratory Utilization

- Research laboratories are leveraged for funded research projects, consultancy work, and industry-sponsored projects.
- The research labs support doctoral research activities, contributing to high-impact publications and patents.
- Advanced instrumentation and software tools in these labs are made available to researchers on demand.
- The institution encourages interdepartmental and interinstitutional research collaborations using these facilities.
- Utilization of laboratory is systematically monitored through logbooks and usage registers

3. Centre of Excellence (CoE) Utilization

- CoEs actively collaborate with industries and research organizations to undertake joint projects, training, and consultancy.
- The facilities are used for conducting specialized certification programs and workshops that enhance the employability of students.
- CoEs facilitate incubation and startup activities by providing necessary infrastructure and mentorship.
- Utilization of CoEs is maintained in a separate file.

Relevance to POs / PSOs

1. Project Laboratory

Contribution to POs:

- PO1, PO3, PO5: Students apply theoretical concepts in software development, system design, and the effective use of tools during project implementation.
- PO2: Students analyze requirements and evaluate project outcomes systematically.
- PO8, PO9, PO10, PO11: Enhance communication and teamwork skills via group projects and presentations.

Contribution to PSOs:

- PSO1: Develop coding and software engineering skills through hands-on projects.
- PSO2: Network and security-related projects help to build domain expertise.
- PSO3: Projects incorporating AI, ML, or cloud platforms encourage adoption of emerging technologies.

2. Research Laboratory

Contribution to POs:

- PO1, PO5: Promote the investigation of complex problems using advanced research methodologies.
- PO2, PO4: The laboratory supports experimental design, modeling, simulation, data collection, and interpretation to arrive at valid conclusions
- PO8, PO9: Encourage ethical research practices with awareness of societal and environmental impacts.
- PO10, PO11: Support lifelong learning through research exposure.

Contribution to PSOs:

- PSO1: Research on algorithms, programming paradigms, and software optimization.
- PSO2: Research focus on systematic software engineering and research practices.

3. Centre of Excellence (CoE)

Contribution to POs:

- PO1, PO3, PO5: Facilitate access to state-of-the-art technologies and tools.
- PO2: analyze domain-specific problems and industry-driven challenges, enhancing problem analysis skills
- PO6, PO8, PO9: Promote effective communication and collaboration through industry interaction and workshops.
- PO11: Offer certification programs and continuous learning opportunities in emerging domains.

Contribution to PSOs:

- PSO1: Support initiatives in network security and systems administration.
- PSO3: Encourage innovation through projects in AI, Big Data, IoT, and related areas, preparing students for industry challenges.

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)	600	30	24	12	72

2024-25(CAYm1)	660	33	25	12	68
2025-26(CAY)	780	39	27	16	64

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	125533228	113034734	53297627	50759645	39769987	38611638	4960893	4816401
Library	3141240	1691080	4042554	3850051	2013757	1955104	849530	824786
Laboratory equipment	18658941	11582099	19365537	18443369	7425930	7209641	6267015	6084481
Teaching and non-teaching staff	256314653	248627814	228398527	217522407	210986214	204840984	190384552	184839371
Outreach Programs	1000000	967860	2000000	1944219	400000	327733	300000	334237
R&D	545000	616500	445000	943900	1255990	1219408	343443	333440
Training, Placement and	20177079	22914417	21146924	20139928	16043823	15576527	16178559	15707339
SDGs	260000	260000	260000	240000	218750	218750	207750	207750
Entrepreneurship	136196	136196	154600	154600	152678	152678	95678	95678
Others, specify/ Laboratory	334921178	289011337	339020144	322317037	301932734	293188375	226104463	218587872
Total	760687515	688842037	668130913	636315156	580199863	563300838	445691883	431831355

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	6500000	7584926	6500000	8004134	2500000	2194447	1500000	1465101
Software	200000	145517	130000	145517	120000	106188	120000	129251
SDGs	100000	93500	100000	92150	100000	96430	100000	94240
Support for faculty development	130000	140700	130000	125800	130000	120000	130000	123650
R & D	100000	100000	100000	100000	100000	100000	100000	100000
Industrial Training, Industry expert,	900000	850000	900000	814950	900000	810000	900000	800000
Entrepreneurship, Laboratory	1533500	1374556	1533500	1623359	1533500	1515739	1703966	1809720
Total	9463500	10289199	9393500	10905910	5383500	4942804	4553966	4521962