

NATIONAL BOARD OF ACCREDITATION

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

Program Name : Computer Science and Engineering	Discipline : Engineering & Technology
Level : Under Graduate	Tier : 1
Application No : 11518	Date of Submission : 23-01-2026

PART A- Profile of the Institute

A1. Name of the Institute: KPR INSTITUTE OF ENGINEERING AND TECHNOLOGY	
Year of Establishment : 2009	Location of the Institute: Coimbatore
A2. Institute Address: S.F No. 204/2, 204/4, Arasur,Coimbatore	
City:Coimbatore	State:Tamil Nadu
Pin Code:641407	Website:www.kpriet.ac.in
Email:principal@kpriet.ac.in	Phone No(with STD Code):0422-2635600
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: Autonomous CAY(2019-20)	
A5. Ownership Status: Self financing	

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

- No. of UG programs: 13
- No. of PG programs: 6

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 Data Science	2020	--	Artificial Intelligence and Data Science
2	Engineering & Technology	UG	Biomedical Engineering	2017	--	Biomedical Engineering
3	Engineering & Technology	PG	CAD/CAM	2012	--	Mechanical Engineering
4	Engineering & Technology	UG	Chemical Engineering	2018	--	Chemical Engineering
5	Engineering & Technology	UG	Civil Engineering	2009	--	Civil Engineering
6	Engineering & Technology	UG	Computer Science and Business System	2022	--	Computer Science and Business System
7	Engineering & Technology	UG	Computer Science and Engineering	2010	--	Computer Science and Engineering
8	Engineering & Technology	PG	Computer Science and Engineering	2014	--	Computer Science and Engineering

9	Engineering & Technology	UG	Computer Science and Engineering (Artificial Intelligence & Machine Learning)	2022	--	Computer Science and Engineering (Artificial Intelligence and Machine Learning)
10	Engineering & Technology	UG	Computer Science and Engineering (Cyber Security)	2025	--	Computer Science and Engineering (Cyber Security)
11	Engineering & Technology	PG	Data Sciences	2025	--	Artificial Intelligence and Data Science
12	Engineering & Technology	UG	Electrical and Electronics Engineering	2009	--	Electrical and Electronics Engineering
13	Engineering & Technology	UG	Electronics & Communication Engineering	2009	--	Electronics and Communication Engineering
14	Engineering & Technology	UG	Information Technology	2022	--	Information Technology
15	Engineering & Technology	UG	Mechanical Engineering	2009	--	Mechanical Engineering
16	Engineering & Technology	UG	Mechatronics Engineering	2022	--	Mechatronics Engineering
17	Engineering & Technology	PG	Structural Engineering	2014	--	Civil Engineering
18	Engineering & Technology	PG	VLSI Design	2012	--	Electronics and Communication Engineering
19	Management	PG	Master of Business Administration	2024	--	Management

A7. Programs to be considered for Accreditation vide this Application:

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

Name of the Department	Having Allied Departments	Name of the Program	Program Level
Computer Science and Engineering	Yes	Computer Science and Engineering	UG
Electronics and Communication Engineering	No	Electronics & Communication Engineering	UG
Mechanical Engineering	Yes	Mechanical 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 Engineering (Artificial Intelligence and Machine Learning)	Computer Science and Engineering (Artificial Intelligence & Machine Learning)	UG
Computer Science and Engineering (Cyber Security)	Computer Science and Engineering (Cyber Security)	UG
Information Technology	Information Technology	UG
Artificial Intelligence and Data Science	Artificial Intelligence and Data Science	UG
Computer Science and Business System	Computer Science and Business System	UG
Artificial Intelligence and Data Science	Data Sciences	PG

PART-B: Program information

B1. Provide the Required Information for the Program Applied For:

Table No. B1: Program details.
A. List of the Programs Offered by the Department:

SR.NO.	PROGRAM NAME	PROGRAM APPLIED LEVEL	YEAR OF START / YEAR OF CLOSED	SANCTIONED INTAKE	INCREASE/DECREASE INTAKE (if any)	YEAR OF INCREASE/DECREASE	CURRENT INTAKE	YEAR OF AICTE APPROVAL	AICTE/COMPETENT AUTHORITY ARROVAL DETAILS	ACCREDITATION STATUS	FROM	TO	NO. OF TIMES PROGRAM ACCREDITED	PROGRAM DURATION
1	Computer Science and Engineering	UG	2010 / --	60	Yes	2025	300	2025	F.No. Southern/1-44642882199/2025/EOA dated 30 April	Granted accreditation for 3 years for the period (specify period)	2023	2026	1	4

Sanctioned Intake for Last Five Years for the Computer Science and Engineering	
Academic Year	Sanctioned Intake
2025-26	300
2024-25	240
2023-24	180
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	AICTE/COMPETENT AUTHORITY ARROVAL DETAILS	ACCREDITATION STATUS	FROM	TO	NO. OF TIMES PROGRAM ACCREDITED
1	Computer Science and Engineering (Cyber Security)	Computer Science and Engineering (Cyber Security)	UG	2025 / --	60	No	NA	60	2025	F.No. Southern/1-44642882199/2025/EOA	Not eligible for accreditation	--	--	0
2	Artificial Intelligence and Data Science	Artificial Intelligence and Data Science	UG	2020 / --	60	Yes	2025	180	2025	F.No. Southern/1-44642882199/2025/EOA	Eligible but not applied	--	--	0

SR.NO.	ALLIED DEPARTMENT NAME	PROGRAM NAME	PROGRAM APPLIED LEVEL	YEAR OF START / YEAR OF CLOSED	SANCTIONED INTAKE	INCREASE/DECREASE INTAKE (if any)	YEAR OF INCREASE/DECREASE	CURRENT INTAKE	YEAR OF AICTE APPROVAL	AICTE/COMPETENT AUTHORITY APPROVAL DETAILS	ACCREDITATION STATUS	FROM	TO	NO. OF TIMES PROGRAM ACCREDITED
Sanctioned Intake for Last Five Years for the Artificial Intelligence and Data Science														
Academic Year			Sanctioned Intake											
2025-26			180											
2024-25			120											
2023-24			60											
2022-23			60											
2021-22			60											
2020-21			60											
3	Computer Science and Engineering (Artificial Intelligence and Machine Learning)	Computer Science and Engineering (Artificial Intelligence & Machine Learning)	UG	2022 / --	60	Yes	2025	120	2025	F.No. Southern/1-44642882199/2025/EOA	Not eligible for accreditation	--	--	0
Sanctioned Intake for Last Five Years for the Computer Science and Engineering (Artificial Intelligence & Machine Learning)														
Academic Year			Sanctioned Intake											
2025-26			120											
2024-25			60											
2023-24			60											
2022-23			60											
2021-22			0											
2020-21			0											
4	Information Technology	Information Technology	UG	2022 / --	60	Yes	2025	180	2025	F.No. Southern/1-44642882199/2025/EOA	Not eligible for accreditation	--	--	0
Sanctioned Intake for Last Five Years for the Information Technology														
Academic Year			Sanctioned Intake											
2025-26			180											
2024-25			120											
2023-24			60											
2022-23			60											
2021-22			0											
2020-21			0											
5	Computer Science and Business System	Computer Science and Business System	UG	2022 / --	60	No	NA	60	2022	F.No. Southern/1-10974616582/2022/EOA	Not eligible for accreditation	--	--	0

SR.NO.	ALLIED DEPARTMENT NAME	PROGRAM NAME	PROGRAM APPLIED LEVEL	YEAR OF START / YEAR OF CLOSED	SANCTIONED INTAKE	INCREASE/DECREASE INTAKE (if any)	YEAR OF INCREASE/DECREASE	CURRENT INTAKE	YEAR OF AICTE APPROVAL	AICTE/COMPETENT AUTHORITY APPROVAL DETAILS	ACCREDITATION STATUS	FROM	TO	NO. OF TIMES PROGRAM ACCREDITED
6	Artificial Intelligence and Data Science	Data Sciences	PG	2025 / --	18	No	NA	18	2025	F.No. Southern/1-44642882199/2025/EOA	Not eligible for accreditation	--	--	0

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

A. Name of the HoD :	Dr. Miruna Joe Amali S
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)	300	240	180	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	300	240	180	180	180	180	175
N2=Number of students admitted in 2nd year in the same batch via lateral entry including leftover seats	0	22	18	20	18	20	9
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	30	45	35	34	11	7	0
Total number of students admitted in the program (N1 + N2 + N3 + N4) - excluding those admitted through multiple entry and exit points.	330	307	233	234	209	207	184

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	300	30	110.00
2024-25 (CAYm1)	240	240	45	118.75

2023-24 (CAYm2)	180	180	35	119.44
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$$\text{Average } [(ER1 + ER2 + ER3) / 3] = 116.06 \approx 100$$

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).	209.00	207.00	189.00
B=No. of students who graduated from the program in the stipulated course duration	203.00	201.00	181.00
Success Rate (SR)=(B/A) * 100	97.13	97.10	95.77

$$\text{Average SR of three batches } ((SR_1 + SR_2 + SR_3)/3): 96.67$$

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)	7.97	7.98	7.93
Y=Total no. of successful students	257.00	195.00	192.00
Z=Total no. of students appeared in the examination	285.00	215.00	214.00
API [X*(Y/Z)]	7.19	7.24	7.11

$$\text{Average API} [(AP1+AP2+AP3)/3] : 7.18$$

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)	7.92	8.00	7.90
Y=Total no. of successful students	214.00	220.00	203.00
Z=Total no. of students appeared in the examination	214.00	220.00	207.00
API [X * (Y/Z)]	7.92	8.00	7.75

$$\text{Average API } [(AP1 + AP2 + AP3)/3] : 7.89$$

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)	7.90	7.79	7.71
Y=Total no. of successful students	220.00	203.00	201.00
Z=Total no. of students appeared in the examination	220.00	203.00	202.00
API [X*(Y/Z)]:	7.90	7.79	7.67

$$\text{Average API } [(AP1 + AP2 + AP3)/3] : 7.79$$

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	203.00	201.00	189.00
X=No. of students placed	179.00	178.00	167.00
Y=No. of students admitted to higher studies	8.00	6.00	9.00
Z= No. of students taking up entrepreneurship	1.00	1.00	5.00
Placement Index(P) = $((X + Y + Z)/FS) * 100$:	92.61	92.04	95.77

 Average Placement Index = $(P_1 + P_2 + P_3)/3$: 93.47 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	Dr. Miruna Joe Amali S	XXXXXXXX91F	Ph.D	Anna University	Optimization	22/12/2025	0	Professor	Professor		Regular	Yes		Yes
2	Dr. Devi Priya R	XXXXXXXX82E	Ph.D	Anna University	Machine Learning, Deep Learning	06/01/2022	4	Professor	Professor		Regular	Yes		No
3	Dr. Vishnu Kumar K	XXXXXXXX71Q	Ph.D	konkuk university, south Korea	Artificial Intelligence	04/01/2016	10	Associate Professor	Professor	01/08/2022	Regular	Yes		No
4	Dr. Manoj Kumar S	XXXXXXXX34C	Ph.D	Anna University	Internet of Things	19/08/2021	4.5	Professor	Professor		Regular	Yes		No
5	Dr. Manjula Devi	XXXXXXXX97L	Ph.D	Anna University	Machine Learning	10/03/2023	2.10	Professor	Professor		Regular	Yes		No
6	Dr. Balamurugan A	XXXXXXXX21F	Ph.D	Anna University	Network Security	28/08/2020	5.4	Professor	Professor		Regular	Yes		No
7	Dr. Nisha Soms	XXXXXXXX90E	Ph.D	Anna University	Networking	01/07/2022	3.6	Associate Professor	Associate Professor		Regular	Yes		No
8	Dr. Amitha I C	XXXXXXXX77F	Ph.D	Kannur University	Computer Vision	01/07/2025	0.6	Associate Professor	Associate Professor		Regular	Yes		No

9	Mr. Harish K	XXXXXXX59L	M.E.	Anna University	Computer Science and Engineering	01/06/2022	3.7	Assistant Professor	Assistant Professor		Regular	Yes		No
10	Dr. Primya T	XXXXXXX60Q	Ph.D	Anna University	Cloud computing	04/07/2022	3.6	Assistant Professor	Assistant Professor		Regular	Yes		No
11	Dr. Mouthami K	XXXXXXX28B	Ph.D	Anna University	Machine Learning, Deep Learning	08/08/2022	3.5	Assistant Professor	Assistant Professor		Regular	Yes		No
12	Dr. Kandasamy S	XXXXXXX88D	Ph.D	Anna University	Machine Learning, Deep Learning	03/06/2013	12.7	Assistant Professor	Assistant Professor		Regular	Yes		No
13	Ms. Geetha S K	XXXXXXX51H	M.E.	Anna University	Blockchain Technology	06/01/2020	6	Assistant Professor	Assistant Professor		Regular	Yes		No
14	Ms. Princy S	XXXXXXX10N	M.E.	Anna University	Deep Learning	02/07/2025	0.6	Assistant Professor	Assistant Professor		Regular	Yes		No
15	Mr. Rajesh Kumar S	XXXXXXX69Q	M.E.	Anna University	Machine Learning, Deep Learning	15/05/2023	2.8	Assistant Professor	Assistant Professor		Regular	Yes		No
16	Mr. Naveen Kumar M	XXXXXXX37M	M.E.	Anna University	Computer Science and Engineering	17/07/2019	6.6	Assistant Professor	Assistant Professor		Regular	Yes		No
17	Ms. Sri Sathya K B	XXXXXXX06M	M.Tech	Anna University	Machine Learning, Deep Learning	02/03/2020	5.10	Assistant Professor	Assistant Professor		Regular	Yes		No
18	Ms. Nandhini N	XXXXXXX92Q	M.E.	Anna University	Machine Learning, Deep Learning	01/06/2020	5.7	Assistant Professor	Assistant Professor		Regular	Yes		No
19	Ms. Karthikayan B	XXXXXXX59L	M.E.	Anna University	Wireless Sensor Network	01/08/2020	5.5	Assistant Professor	Assistant Professor		Regular	Yes		No
20	Ms. Kiruthika J K	XXXXXXX54A	M.E.	Anna University	Machine Learning, Deep Learning	10/08/2020	5.5	Assistant Professor	Assistant Professor		Regular	Yes		No
21	Ms. Sasikala C	XXXXXXX98Q	M.Tech	Anna University	Machine Learning, Deep Learning	01/09/2021	4.4	Assistant Professor	Assistant Professor		Regular	Yes		No
22	Mr. Mohan M	XXXXXXX92A	M.E.	Anna University	Machine Learning, Deep Learning	01/07/2023	2.6	Assistant Professor	Assistant Professor		Regular	Yes		No
23	Ms. Vishnupriya B	XXXXXXX97K	M.E.	Anna University	Computer Vision	09/07/2022	3.6	Assistant Professor	Assistant Professor		Regular	Yes		No
24	Mr. Thivaharan S	XXXXXXX68M	M.Tech	Anna University	Natural Language Processing	30/08/2023	2.4	Assistant Professor	Assistant Professor		Regular	Yes		No

25	Mr. Munirathinam T	XXXXXXXX38E	M.Tech	Anna University	Cloud Computing	08/07/2024	1.6	Assistant Professor	Assistant Professor		Regular	Yes		No
26	Mr. Rajajegan T	XXXXXXXX92L	M.E.	Anna University	Computer Science and Engineering	02/01/2018	8	Assistant Professor	Assistant Professor		Regular	Yes		No
27	Ms. Renuka Devi S	XXXXXXXX77M	M.E.	Anna University	Computer Science and Engineering	13/06/2019	6.7	Assistant Professor	Assistant Professor		Regular	Yes		No
28	Ms. Suganya M	XXXXXXXX49F	M.E.	Anna University	Machine Learning	23/06/2023	2.7	Assistant Professor	Assistant Professor		Regular	Yes		No
29	Ms. Keerthana R	XXXXXXXX77J	M.E.	Anna University	Machine Learning, Deep Learning	02/06/2025	0.7	Assistant Professor	Assistant Professor		Regular	Yes		No
30	MS. Avani Chandran	XXXXXXXX31G	M.Tech	APJ Abdul Kalam Technological University	Machine Learning, Deep Learning	05/06/2025	0.7	Assistant Professor	Assistant Professor		Regular	Yes		No
31	Mr. Jayanta Choudhury	XXXXXXXX27D	M.Tech	Graphic Era Deemed to be University, Dehradun	Distributed Computing	02/07/2025	0.6	Assistant Professor	Assistant Professor		Regular	Yes		No
32	Ms.Sivaranjani S	XXXXXXXX07R	M.Tech	Anna University	Cyber Security	21/07/2025	0.6	Assistant Professor	Assistant Professor		Regular	Yes		No
33	Mr. Premkumar D	XXXXXXXX82F	M.E.	Anna University	Machine Learning, Deep Learning	06/07/2022	3.6	Assistant Professor	Assistant Professor		Regular	Yes		No
34	Ms. Jeevitha R	XXXXXXXX83C	M.E.	Anna University	Blockchain Technology	31/08/2021	4.4	Assistant Professor	Assistant Professor		Regular	Yes		No
35	Mr. Muthukumar S	XXXXXXXX56M	M.E.	Anna University	Cloud Computing, Networking	01/07/2022	3.6	Assistant Professor	Assistant Professor		Regular	Yes		No
36	Dr. Priya V	XXXXXXXX09Q	Ph.D	Anna University	Text Summarization	03/07/2024	1.6	Associate Professor	Associate Professor		Regular	Yes		No
37	Dr. Dhakshinamoorthy T	XXXXXXXX51K	Ph.D	Anna University	Machine Learning, Deep Learning	30/08/2024	1.1	Associate Professor	Associate Professor		Regular	No	22/10/2025	No
38	Mr. Abijoy R	XXXXXXXX30R	M.E.	Anna University	Computer Science and Engineering	11/05/2023	2.4	Assistant Professor	Assistant Professor		Regular	No	30/09/2025	No
39	Dr. Sivaramakrishnan R	XXXXXXXX03K	Ph.D	Anna University	Machine Learning	09/07/2014	10.6	Assistant Professor	Assistant Professor		Regular	No	31/01/2025	No
40	Ms. Jincy Denny	XXXXXXXX74P	M.Tech	KTU, Kerala	Machine Learning, Deep Learning	08/01/2024	1.5	Assistant Professor	Assistant Professor		Regular	No	30/06/2025	No

41	Dr. Yuvaraj N	XXXXXXX50P	Ph.D	Anna University	Machine Learning, Deep Learning	09/06/2014	9.10	Associate Professor	Professor	13/01/2022	Regular	No	30/04/2024	No
42	Dr. Suresh P	XXXXXXX17C	Ph.D	Anna University		01/07/2017	6.11	Assistant Professor	Associate Professor	01/07/2021	Regular	No	10/06/2024	No
43	Dr. Aswathy R H	XXXXXXX32P	Ph.D	Anna University	Internet of Things	15/06/2017	6.11	Assistant Professor	Assistant Professor		Regular	No	10/06/2024	No
44	Ms. Uma Rani M	XXXXXXX92J	M.E.			11/08/2021	2.9	Assistant Professor	Assistant Professor		Regular	No	24/05/2024	No
45	Dr. Rajasekaran T	XXXXXXX18J	Ph.D	Anna University	Internet of Things	04/06/2012	12	Assistant Professor	Assistant Professor		Regular	No	14/06/2024	No
46	Ms. Ahalya K	XXXXXXX04P	M.Tech	Anna University	Informatuion Technology	08/06/2023	2.7	Assistant Professor	Assistant Professor		Regular	Yes		No
47	Dr. Karthikeyan B	XXXXXXX30M	Ph.D	SASTRA Deemed University	Image Processing	03/12/2025	0.1	Associate Professor	Associate Professor		Regular	Yes		No
48	Dr. Vivekrabinson K	XXXXXXX56D	Ph.D	Anna University	Cloud Computing	18/12/2025	0.1	Assistant Professor	Assistant Professor		Regular	Yes		No
49	Ms. Anuprabha K	XXXXXXX69L	M.E.	Anna University	Deep Learning	05/07/2024	1.6	Assistant Professor	Assistant Professor		Regular	Yes		No
50	Ms. Menaka S	XXXXXXX83Q	M.E.	Anna University	Machine Learning	02/06/2025	0.7	Assistant Professor	Assistant Professor		Regular	Yes		No
51	Ms. Ambika M	XXXXXXX59D	M.E.	Anna University	Deep Learning	02/06/2025	0.7	Assistant Professor	Assistant Professor		Regular	Yes		No
52	Ms.Dharani J	XXXXXXX11N	M.E.	Anna University	Machine Learning	03/07/2023	2.6	Assistant Professor	Assistant Professor		Regular	Yes		No

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

Sr.No	Name of the Faculty	PAN No.	APAAR faculty ID*(if any)	Highest degree	University	Area of Specialization	Date of Joining in this Institution	Experience in years in current institute	Designation at Time Joining in this Institution	Present Designation	The date on which Designated as Professor/ Associate Professor if any	Nature of Association (Regular/ Contract/ Ad hoc)	Currently Associated (Y/N)	In case of NO, Date of Leaving	IS HOD?
1	Dr. Shanmugapriya T	XXXXXXX07C	NA	Ph.D	Anna University	Wireless Sensor Networks	20/09/2023	2.4	Assistant Professor	Assistant Professor		Regular	Yes		No
2	Dr. Sivasankari S	XXXXXXX79K	NA	Ph.D	Anna University	Machine Learning	14/07/2025	0.6	Associate Professor	Associate Professor		Regular	Yes		No
3	Dr. Logesh Babu R	XXXXXXX15F	NA	Ph.D	Anna University	MANET	05/06/2023	2.7	Assistant Professor	Assistant Professor		Regular	Yes		No

4	Ms. Tanisha	XXXXXXX77D	NA	M.Tech	YMCA University	Blockchain	10/01/2025	1	Assistant Professor	Assistant Professor		Regular	Yes		No
5	Dr. Malathy S		NA	Ph.D	Anna University	Wireless Sensor Networks	09/06/2023	2.7	Assistant Professor	Associate Professor	01/01/2025	Regular	Yes		No
6	Dr. Kalaivanan K	XXXXXXX19F	NA	Ph.D	Anna University	Machine Learning	19/05/2025	0.8	Assistant Professor	Assistant Professor		Regular	Yes		No
7	Dr. Ashok Kumar M	XXXXXXX92L	NA	Ph.D	Anna University	Wireless Sensor Networks	17/09/2025	0.4	Assistant Professor	Assistant Professor		Regular	Yes		No
8	Dr. Bazila Banu A	XXXXXXX79D	NA	Ph.D	Anna University	Machine Learning	01/12/2023	2.1	Professor	Professor		Regular	Yes		Yes
9	Ms. Priyadarshini S	XXXXXXX54P	NA	MS	Covent University	Machine Learning, Deep Learning	19/07/2024	1.6	Assistant Professor	Assistant Professor		Regular	Yes		No
10	Ms. Divya D	XXXXXXX37N	NA	M.E.	Anna University	Deep Learning	24/02/2025	0.10	Assistant Professor	Assistant Professor		Regular	Yes		No
11	Ms. Sagarika Kar Chowdhury	XXXXXXX18J	NA	M.Tech	Techno India University	Wireless Sensor Networks	04/08/2025	0.5	Assistant Professor	Assistant Professor		Regular	Yes		No
12	Mr. Dhananjeiyan B	XXXXXXX34N	NA	M.E.	Anna University	Computer Science and Engineering	04/08/2025	0.5	Assistant Professor	Assistant Professor		Regular	Yes		No
13	Dr. Muthu Lakshmi S	XXXXXXX31H	NA	Ph.D	Anna University	Blockchain and Internet of Things	03/05/2023	2.8	Assistant Professor	Assistant Professor		Regular	Yes		No
14	Dr. Menaha R	XXXXXXX36P	NA	Ph.D	Anna University	Machine Learning	16/06/2025	0.7	Professor	Professor		Regular	Yes		No
15	Mr. Sriram Krishna V S	XXXXXXX56L	NA	M.E.	Anna University	Computer Science and Engineering	01/04/2025	0.9	Assistant Professor	Assistant Professor		Regular	Yes		No
16	Mr. Aman Tomar	XXXXXXX84D	NA	M.Tech	Manipal University	Data Science	14/07/2025	0.6	Assistant Professor	Assistant Professor		Regular	Yes		No
17	Mr. Pandiya Rajan G	XXXXXXX97D	NA	M.E.	Anna University	Deep Learning	17/08/2022	3.5	Assistant Professor	Assistant Professor		Regular	Yes		No
18	Dr. Nagarajan B	XXXXXXX74A	NA	Ph.D	Anna University	Data Analytics	02/05/2019	6.8	Professor	Professor		Regular	Yes		No
19	Dr. Saravanan M	XXXXXXX92A	NA	Ph.D	Anna University	Data Analytics	03/06/2013	12.7	Assistant Professor	Associate Professor	02/05/2022	Regular	Yes		No
20	Ms. Punidha A	XXXXXXX77E	NA	M.E.	Anna University	Cyber Security	19/06/2023	2.7	Assistant Professor	Assistant Professor		Regular	Yes		No
21	Mr. Kadam Rushikesh Raju	XXXXXXX99D	NA	M.Tech	DIAT University	Machine Learning	16/01/2025	1	Assistant Professor	Assistant Professor		Regular	Yes		No

22	Dr. Vijayaganth V	XXXXXXXX31N	NA	Ph.D	Anna University	Deep Learning	03/06/2019	6.7	Assistant Professor	Assistant Professor		Regular	Yes		No
23	Dr. Premkumar M	XXXXXXXX52L	NA	Ph.D	Anna University	Pervasive Computing	01/07/2019	6.6	Assistant Professor	Assistant Professor		Regular	Yes		No
24	Dr. Saranya N	XXXXXXXX79D	NA	Ph.D	Anna University	Machine Learning	29/03/2023	2.9	Assistant Professor	Assistant Professor		Regular	Yes		No
25	Ms. Kavya S P	XXXXXXXX05H	NA	M.E.	Anna University	Machine Learning, Deep Learning	23/06/2022	3.6	Assistant Professor	Assistant Professor		Regular	Yes		No
26	Mr. Rahul Kumar	XXXXXXXX36G	NA	M.E.	DIAT University	Machine Learning	21/02/2025	0.10	Assistant Professor	Assistant Professor		Regular	Yes		No
27	Mr. Manigandan V	XXXXXXXX86L	NA	M.E.	DIAT University	Machine Learning	05/06/2025	0.7	Assistant Professor	Assistant Professor		Regular	Yes		No
28	Ms. Arjama Dutta	XXXXXXXX56H	NA	M.E.		Machine Learning	02/06/2025	0.5	Assistant Professor	Assistant Professor		Regular	No	29/11/2025	No
29	Mr. prasath B	XXXXXXXX50M	NA	M.E.	Anna University	Machine Learning	01/07/2022	3	Assistant Professor	Assistant Professor		Regular	No	30/06/2025	No
30	Dr. Sankar Ganesh S	XXXXXXXX28H	NA	Ph.D	Anna University		21/06/2021	3	Associate Professor	Associate Professor		Regular	No	29/06/2024	No
31	Mr. Nandhagopal S	XXXXXXXX67R	NA	M.E.	Anna University	Machine Learning	05/06/2023	2.7	Assistant Professor	Assistant Professor		Regular	Yes		No
32	Dr. S. V. Sudha	XXXXXXXX49E	NA	Ph.D	Anna University	Machine Learning, Deep Learning	31/08/2023	1.4	Professor	Professor		Regular	No	02/01/2025	No
33	Dr. Kothai G	XXXXXXXX17M	NA	Ph.D	Anna University	Machine Learning, Deep Learning	08/06/2023	1.10	Assistant Professor	Assistant Professor		Regular	No	30/04/2025	No
34	Mr. Biplab Das	XXXXXXXX42F	NA	M.Tech	Defence Institute of Advanced Technology (Deemed to be University)	Machine Learning	14/08/2024	1.5	Assistant Professor	Assistant Professor		Regular	Yes		No
35	Mr. Kathiresan K	XXXXXXXX88K	NA	M.E.	Anna University	Computer Science and Engineering	17/06/2022	1.10	Assistant Professor	Assistant Professor		Regular	No	30/04/2024	No
36	Mr. Anish Antony	XXXXXXXX67J	NA	M.Tech	IIT Hyderabad	Machine Learning	13/01/2025	1	Assistant Professor	Assistant Professor		Regular	Yes		No
37	Ms. Janani M	XXXXXXXX52N	NA	M.E.	Anna University	Computer Science and Engineering	26/08/2022	3.4	Assistant Professor	Assistant Professor		Regular	Yes		No
38	Ms. Kiruthiga K	XXXXXXXX58J	NA	M.E.	Anna University	Machine Learning	20/05/2025	0.8	Assistant Professor	Assistant Professor		Regular	Yes		No

39	Ms. Jithumol Thankachan	XXXXXXXX34Q	NA	M.Tech	Cochin University of Science And Technology	Machine Learning	04/08/2025	0.5	Assistant Professor	Assistant Professor		Regular	Yes		No
40	Ms. Suguna K	XXXXXXXX02P	NA	M.E.	Anna University	Machine Learning, Deep Learning	01/03/2022	3.2	Assistant Professor	Assistant Professor		Regular	No	20/05/2025	No
41	Ms. Harshitha H	XXXXXXXX90C	NA	M.Tech	V.T.U, Belgaum	Machine Learning	20/11/2025	0.2	Assistant Professor	Assistant Professor		Regular	Yes		No
42	Dr. Kamaraj K	XXXXXXXX27C	NA	Ph.D	Anna University	Computer Networking	21/07/2017	7.10	Assistant Professor	Associate Professor	02/08/2021	Regular	No	31/05/2025	No
43	Dr Sri Preetha K R	XXXXXXXX79F	NA	Ph.D	Anna University	Machine Learning, Deep Learning	03/06/2013	10.10	Assistant Professor	Associate Professor	01/07/2021	Regular	No	30/04/2024	No
44	Dr. Sivakumar T	XXXXXXXX00A	NA	Ph.D	Anna University	Cyber Security	10/06/2021	3	Associate Professor	Associate Professor	10/06/2021	Regular	No	14/06/2024	No
45	Dr. Siva Sangari M	XXXXXXXX96N	NA	Ph.D	Anna University	Internet of Things	01/06/2020	4.11	Assistant Professor	Associate Professor	01/08/2022	Regular	No	20/05/2025	No
46	Dr. Karthic s	XXXXXXXX29K	NA	Ph.D	Anna University	Artificial Intelligence	16/06/2022	2.7	Assistant Professor	Assistant Professor		Regular	No	31/01/2025	No
47	Mr. Robin Singh Rauthan	XXXXXXXX80N	NA	M.Tech	Anna University	Machine Learning	05/08/2025	0.3	Assistant Professor	Assistant Professor		Regular	No	29/11/2025	No
48	Mr. Nitin B. Raut	XXXXXXXX64B	NA	M.Tech	Anna University	Computational Engineering and Networking	04/12/2019	5.2	Assistant Professor	Assistant Professor		Regular	No	28/02/2025	No
49	Dr. Suresh K	XXXXXXXX14G	NA	Ph.D	Anna University	Machine Learning, Deep Learning	27/06/2023	1.5	Assistant Professor	Assistant Professor		Regular	No	24/12/2024	No
50	Dr. Anandhakrishnan T	XXXXXXXX55H	NA	Ph.D	VIT University	Wireless Sensor Networks	10/08/2024	1.5	Assistant Professor	Assistant Professor		Regular	Yes		No
51	Dr. Karthick Pannerselvam	XXXXXXXX21H	NA	Ph.D	Alagappa University	Video Compression	11/12/2024	1.1	Associate Professor	Associate Professor		Regular	Yes		No
52	Mr. Sridhar Manthripragada	XXXXXXXX93N	NA	M.Tech	DSML,PES UNIVERSITY		12/11/2025	0.2	Assistant Professor	Assistant Professor		Regular	Yes		No
53	Ms. Maheswari S. R	XXXXXXXX65R	NA	M.E.	Karpagam University	Computer Science and Engineering	01/09/2025	0.4	Assistant Professor	Assistant Professor		Regular	Yes		No
54	Ms. Keerthy R	XXXXXXXX62G	NA	M.Tech	APJ Abdul Kalam Technological University	Machine Learning	19/08/2024	1.5	Assistant Professor	Assistant Professor		Regular	Yes		No
55	Ms. Rathanaa Ranjeni J	XXXXXXXX25P	NA	M.Tech	Bharath university	Data Science	23/06/2023	2.7	Assistant Professor	Assistant Professor		Regular	Yes		No

56	Dr. Venkatesh T	XXXXXXXX18H	NA	Ph.D	Sathyabama University	Internet of Things	20/01/2020	6	Assistant Professor	Assistant Professor		Regular	Yes		No
57	Mr. Balamurali S	XXXXXXXX03Q	NA	M.E.	Anna University	Communication and networking	03/06/2013	12.7	Assistant Professor	Assistant Professor		Regular	Yes		No

C2. Student-Faculty Ratio (SFR)

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

UG1=1st UG program

UGn=nth UG program

B= No. of Students in UG 2nd year (ST)

C= No. of Students in UG 3rd year (ST)

D= No. of Students in UG 4th year (ST)

No. of PG (Engineering) programs in Department including allied departments/ clusters (PGm):

PG1=1st PG program.

PGm=mth PG program

A= No. of Students in PG 1st year

B= No. of Students in PG 2nd year

Student Faculty Ratio (**SFR**) = S/F

S= No. of students of all programs in the Department including all students of allied departments/clusters.

No. of students (ST)=Sanctioned Intake (SA)+ Actual admitted students via lateral entry including leftover seats (L) if any (limited to 10 % of SA)

Students who admitted under supernumerary quotas (SNQ, EWS, etc) will not be considered in calculating SFR value. Those students are exempted.

F=Total no. of regular or contractual faculty members (Full Time) in the Department, including allied departments/clusters (excluding first year faculty (The faculty members who have a 100% teaching load in the first-year courses)).

No. of UG Programs in the Department6 No. of PG Programs in the Department1

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

Description	CAY(2025-26)	CAYm1 (2024-25)	CAYm2 (2023-24)
UG1.B	262	198	198
UG1.C	198	198	198
UG1.D	198	198	198
UG1: Computer Science and Engineering	658	594	594
UG2.B	65	62	66
UG2.C	62	66	0
UG2.D	66	0	0
UG2: Computer Science and Business System	193	128	66
UG3.B	131	66	65
UG3.C	66	65	0
UG3.D	65	0	0
UG3: Information Technology	262	131	65
UG4.B	64	66	66
UG4.C	66	66	0
UG4.D	66	0	0
UG4: Computer Science and Engineering (Artificial Intelligence & Machine Learning)	196	132	66

Description	CAY(2025-26)	CAYm1 (2024-25)	CAYm2 (2023-24)
UG5.B	130	66	66
UG5.C	66	66	66
UG5.D	66	66	66
UG5: Artificial Intelligence and Data Science	262	198	198
UG6.B	0	0	0
UG6.C	0	0	0
UG6.D	0	0	0
UG6: Computer Science and Engineering (Cyber Security)	0	0	0
PG1.A	18	18	18
PG1.B	18	18	18
PG1: Computer Science and Engineering	36	36	36
DS=Total no. of students in all UG and PG programs in the Department	694	630	630
AS=Total no. of students of all UG and PG programs in allied departments	931	589	395
S=Total no. of students in the Department (DS) and allied departments (AS)	S1= 1625	S2= 1219	S3= 1025
DF=Total no. of faculty members in the Department	40	34	35
AF= Total no. of faculty members in the allied Departments	38	27	29
F=Total no. of faculty members in the Department (DF) and allied Departments (AF)	F1= 78	F2= 61	F3= 64
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= 20.83	SFR2= 19.98	SFR3= 16.02
Average SFR for 3 years	SFR= 18.94		

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)	26	52	81.00	14.44
2024-25(CAYm1)	24	37	60.00	16.17
2023-24(CAYm2)	25	39	51.00	19.90

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 * 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	9.00	8.00	18.00	7.00	54.00	63.00
2024-25	6.00	7.00	13.00	6.00	40.00	48.00
2023-24	5.00	8.00	11.00	8.00	34.00	48.00
Average	RF1=6.67	AF1=7.67	RF2=14.00	AF2=7.00	RF2=42.67	AF2=53.00

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. Shabariyyappan	professor of practice	Value Health Solutions Bangalore	Artificial Intelligence and Machine Learning	50.00

(CAYm2)

S.No	Name of the Person	Designation	Organization	Name of the Course	No. of hours handled
1	Prof. Ahmed Ali	Visiting Professor	University of Johannesburg	Compiler Design	25.00
2	Prof. Anand Paul	Visiting Professor	Kyungpook National University	Machine Learning -I, Deep Neural Networks	25.00

(CAYm3)

S.No	Name of the Person	Designation	Organization	Name of the Course	No. of hours handled
1	Dr. Hamsapriya T	Professor of practice	PSG College of Technology	Computer Organization and Architecture	45.00
2	Prof. Ahmed Ali	Visiting Professor	University of Johannesburg	Compiler Design	25.00
3	Prof. Anand Paul	Visiting Professor	Kyungpook National University	Artificial Intelligence and Machine Learning	25.00

C6. Academic Research

Table No. C6.1: Faculty publication details.

S.No.	Item	2024-25 (CAYm1)	2023-24 (CAYm2)	2022-23 (CAYm3)
1	No. of peer reviewed journal papers published	30	34	31
2	No. of peer reviewed conference papers published	38	54	63
3	No. of books/book chapters published	23	20	12

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. Devi Priya R	-	Computer Science and Engineering	Wildguard: NextGen Wildlife Repellent System	EDII-IVP	1 Year	2.00
Dr. Mouthami K	-	Computer Science and Engineering	Interactive AI Infused Chatbot for treatment of Mental Illness	TNSDC - Niral Thiruvizha Scheme	1 Year	1.10
Mr. Premkumar D	-	Computer Science and Engineering	An iterative, game-based educational app design for physically challenged students	TNSDC - Niral Thiruvizha Scheme	3 Months	0.10
						Amount received (Rs.):3.20

(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
-	-	-	-	-	-	0.00
						Amount received (Rs.):0.00

(CAYm3)

PI Name	Co-PI names if any	Name of the Dept., where project is sanctioned	Project Title*	Name of the Funding agency	Duration of the project	Amount(Lacs) i.e. 15,25,000=15.25
-	-	-	-	-	-	0.00
						Amount received (Rs.):0.00

Total Amount (Lacs) Received for the Past 3 Years: 3.20

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. Devi Priya R		Department of Computer Science and Engineering	Automated Wildlife Repellent System	Mobitech Wireless Solution Private Limited, ¼ Vengamedu, Erode Road, Perundurai – 638052, Erode, Tamil Nadu	3 months	0.61
Dr. Vishnu Kumar K		Department of Computer Science and Engineering	Research and Development of Machine learning algorithms for coefficient identification to detect and reduce noise with FIR filter used in Load Cell signal processing	주식회사 지에스 (GS Co., Ltd) #1405, 1409, 1410, U-Tower, 120 Heungdeokjungang-ro, Giheung-gu, Yongin-si, Gyeonggi-do, 16950, South Korea.	3 months	1.72
Dr. Vishnu Kumar K		Department of Computer Science and Engineering	Essentials of Cyber Security	Spring Mount Educational Trust, Tirupur, Tamil Nadu	0.2	0.19
Mr. Rajesh Kumar S		Department of Computer Science and Engineering	Development of Conzo Application	Ozotec Automobile Private Limited, Coimbatore, Tamil Nadu	2 months	0.35
Dr. Primya T		Department of Computer Science and Engineering	Mernstack and EBPL	District Skill Training Officer, Coimbatore, Tamil Nadu	0.1	1.13
Dr. Manjula Devi R	Dr. Priya V	Department of Computer Science and Engineering	Development of web applications for SGT Travels	Sri Ganesh Translinks Tirupur	0.2	0.20
						Amount received (Rs.):4.20

(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. Vishnu Kumar K		Department of Computer Science and Engineering	Development of poultry farming solutions with AWS	WASP Autonomous Systems, Private Limited	5	0.50
Dr. Jenifa G	Dr.Nisha Soms	Department of Computer Science and Engineering	Woocommerce API Integration	Standard Insights Private Limited	4	0.50
Dr. Jenifa G	Dr.Nisha Soms	Department of Computer Science and Engineering	DocOpp - Resume extraction using NLP for medical related jobs	Next 99 LLC	3	0.30
						Amount received (Rs.):1.30

(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
Mr. Kathiresan K		Department of Computer Science and Engineering	Billing and Ledger Automation	Vasanth textiles	3	0.35
Ms. Kiruthika J K		Department of Computer Science and Engineering	Enterprise Resource planning Software	Fineflow ERP Software	6	0.59
Ms. Sasikala C		Department of Computer Science and Engineering	Mobile application development for apparel Industry	Astraa software Pvt Ltd	2	0.24
Dr. Jenifa G		Department of Computer Science and Engineering	Docopp-Resume extraction using NLP medical data	Next99 LLC	6	0.70
Ms. Mouthami K		Department of Computer Science and Engineering	Billing and Invoice Software	DS Enterprises	2	0.24
Ms. Janani M		Department of Computer Science and Engineering	Website Development	Abinaya Knit Wears	2	0.20
Dr. Kamaraj K		Department of Computer Science and Engineering	3D Unity development model for VR	Yaa Creation	3	0.24
Dr. Karthic S		Department of Computer Science and Engineering	ERP Billing and Ledger Software	Global blue metals and sands	3	0.47
						Amount received (Rs.):3.03

Total amount (Lacs) received for the past 3 years: 8.53

Note*:

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

C9. Institution Seed Money or Internal Research Grant to its Faculty for Research Work

Table No. C9.1: List of faculty members received seed money or internal research grant from the Institution.

(CAYm1)

Faculty name	Project title/ Support for Activity	Duration of the project	Amount(Lacs) i.e. 15,25,000=15.25	Amount Utilized(Lacs) i.e. 15,25,000=15.25	Outcomes of the project
Dr. Devi Priya R	Aqua ScanCleaner -Autonomous NextGen Rlobot for Object detection and deep cleaning under water	2.5 months	1.17	1.17	Autonomous robot for cleaning water tank
Dr. Vishnu Kumar K	Research Collaboration and Chairing a Special track on Digital Twin at the International Conference	7 days	0.77	0.77	Chair of the Special Track on Digital Twin and Simulation Technology
Dr. Manjula Devi R	FPV Drone	1 Month	1.50	1.50	FPV Drone
Ms. Geetha S K	Drone LoS	1 Month	0.28	0.28	Drone LoS
Mr. Premkumar D	RC Plane	1 Month	0.15	0.15	RC Plane
Dr. Primya T	Fish Robot	1 Month	0.08	0.08	Fish Robot
			Amount received (Rs.): 3.95		

(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
Ms Kiruthika J K	Soldiers Strap	1 Month	0.10	0.07	strap
Dr. Devi Priya R	Rover	1 Month	0.15	0.15	Rover
Dr. Primya T	Under Water Robot(submerge)	1 Month	0.45	0.45	Under Water Robot(submerge)
Ms. Jeevitha R	Grab Robot	1 Month	0.16	0.16	Grab Robot
Ms. Kiruthika J K	Line Follower	1 Month	0.03	0.03	Line Follower
Ms. Kiruthika J K	HoverCraft	1 Month	0.25	0.25	HoverCraft
Ms. Geetha S K	RC Boat	1 Month	0.07	0.07	RC Boat
			Amount received (Rs.): 1.21		

(CAYm3)

Faculty name	Project title/ Support for Activity	Duration of the project	Amount(Lacs) i.e. 15,25,000=15.25	Amount Utilized(Lacs) i.e. 15,25,000=15.25	Outcomes of the project
Dr. Primya T	InMoov Humanoid Robot	1.5 years	5.00	5.00	InMoov Humanoid Robot
			Amount received (Rs.): 5.00		

Total amount (Lacs) received for the past 3 years : 10.16

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	High Performance Computing Laboratory	80	Dell Desktop OptiPlex 7080, Core i9 Processor 10th Gen, 16GB RAM/512GB PCIe NVMe SSD, Dell Wireless Keyboard & Mouse, 28" Display Monitor D2840U	30	Ms. Priya C	Tech Lead	MSc IT
2	Learning and Intelligent Systems Laborator	41	Dell OptiPlex 7060, Intel Core i7 Processor, 8 GB RAM, 1TB M.2 NVMe SSD, 2 GB GT710 Graphics Card, 19.5" inch Monitor With Wired Keyboard and Mouse	26	Ms. Kiruthika Priya	Tech Lead	B. Tech IT
3	Graphics and Vision Laboratory	41	Dell Desktop OptiPlex 3000, Core i5 Processor 12th Gen, 16GB RAM, 1TB M.2 NVMe SSD, Wired Keyboard and Mouse, Dell OptiPlex 3000, Intel Core i7	12	Ms. Kiruthika Priya	Tech Lead	B. Tech IT
4	Networks and Mobile System Laboratory	80	Dell Desktop OptiPlex 7080, Core i9 Processor 10th Gen, 16GB RAM/512GB PCIe NVMe SSD, Nvidia GeForce RTX3060 6GB Graphics Card, Dell Wireless	29	Mr. Parthipan P.	Tech Lead	MCA

5	Oracle Laboratory	80	Dell OptiPlex 3020 DT Desktop intel Core i3 Processor, (4th Gen), Intel H81 Chipset Motherboard 4 GB RAM, 540 GB HDD, Mouse Keyboard & Monitor LCD Display	30	Mr. Prakash S	Lab Technician	B.Tech IT
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D2. Safety Measures in Laboratories

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

Sr. No	Laboratory Name	Safety Measures
1	High Performance Computing Laboratory	FIRST AID BOXES First aid kits are available at designated locations in the laboratories. The contents of the first aid boxes are regularly maintained and replenished. SAFETY MEASURES Fire extinguishers in the laboratories are regularly replenished and maintained. Instruction boards are displayed, indicating the safety procedures and Emergency Contact numbers. ELECTRICAL SAFETY All power supply connections in laboratories and faculty rooms have proper earth connections and periodic monitoring of the same is done. COMPUTER SAFETY Periodic updates and data backups are performed.
2	Learning and Intelligent Systems Laboratory	FIRST AID BOXES First aid kits are available at designated locations in the laboratories. The contents of the first aid boxes are regularly maintained and replenished. SAFETY MEASURES Fire extinguishers in the laboratories are regularly replenished and maintained. Instruction boards are displayed, indicating the safety procedures and Emergency Contact numbers. ELECTRICAL SAFETY All power supply connections in laboratories and faculty rooms have proper earth connections and periodic monitoring of the same is done. COMPUTER SAFETY Periodic updates and data backups are performed.
3	Graphics and Vision Laboratory	FIRST AID BOXES First aid kits are available at designated locations in the laboratories. The contents of the first aid boxes are regularly maintained and replenished. SAFETY MEASURES Fire extinguishers in the laboratories are regularly replenished and maintained. Instruction boards are displayed, indicating the safety procedures and Emergency Contact numbers. ELECTRICAL SAFETY All power supply connections in laboratories and faculty rooms have proper earth connections and periodic monitoring of the same is done. COMPUTER SAFETY Periodic updates and data backups are performed.
4	Networks and Mobile System Laboratory	FIRST AID BOXES First aid kits are available at designated locations in the laboratories. The contents of the first aid boxes are regularly maintained and replenished. SAFETY MEASURES Fire extinguishers in the laboratories are regularly replenished and maintained. Instruction boards are displayed, indicating the safety procedures and Emergency Contact numbers. ELECTRICAL SAFETY All power supply connections in laboratories and faculty rooms have proper earth connections and periodic monitoring of the same is done. COMPUTER SAFETY Periodic updates and data backups are performed.
5	Oracle Laboratory	FIRST AID BOXES First aid kits are available at designated locations in the laboratories. The contents of the first aid boxes are regularly maintained and replenished. SAFETY MEASURES Fire extinguishers in the laboratories are regularly replenished and maintained. Instruction boards are displayed, indicating the safety procedures and Emergency Contact numbers. ELECTRICAL SAFETY All power supply connections in laboratories and faculty rooms have proper earth connections and periodic monitoring of the same is done. COMPUTER SAFETY Periodic updates and data backups are performed.
6	Network Security & Cloud Laboratory	FIRST AID BOXES First aid kits are available at designated locations in the laboratories. The contents of the first aid boxes are regularly maintained and replenished. SAFETY MEASURES Fire extinguishers in the laboratories are regularly replenished and maintained. Instruction boards are displayed, indicating the safety procedures and Emergency Contact numbers. ELECTRICAL SAFETY All power supply connections in laboratories and faculty rooms have proper earth connections and periodic monitoring of the same is done. COMPUTER SAFETY Periodic updates and data backups are performed.
7	Intelligence Computing Laboratory	FIRST AID BOXES First aid kits are available at designated locations in the laboratories. The contents of the first aid boxes are regularly maintained and replenished. SAFETY MEASURES Fire extinguishers in the laboratories are regularly replenished and maintained. Instruction boards are displayed, indicating the safety procedures and Emergency Contact numbers. ELECTRICAL SAFETY All power supply connections in laboratories and faculty rooms have proper earth connections and periodic monitoring of the same is done. COMPUTER SAFETY Periodic updates and data backups are performed.
8	CISCO Networking Academy	FIRST AID BOXES First aid kits are available at designated locations in the laboratories. The contents of the first aid boxes are regularly maintained and replenished. SAFETY MEASURES Fire extinguishers in the laboratories are regularly replenished and maintained. Instruction boards are displayed, indicating the safety procedures and Emergency Contact numbers. ELECTRICAL SAFETY All power supply connections in laboratories and faculty rooms have proper earth connections and periodic monitoring of the same is done. COMPUTER SAFETY Periodic updates and data backups are performed.

9	Redhat Certification Centre	FIRST AID BOXES First aid kits are available at designated locations in the laboratories. The contents of the first aid boxes are regularly maintained and replenished. SAFETY MEASURES Fire extinguishers in the laboratories are regularly replenished and maintained. Instruction boards are displayed, indicating the safety procedures and Emergency Contact numbers. ELECTRICAL SAFETY All power supply connections in laboratories and faculty rooms have proper earth connections and periodic monitoring of the same is done. COMPUTER SAFETY Periodic updates and data backups are performed.
10	AR & VR Laboratory	FIRST AID BOXES First aid kits are available at designated locations in the laboratories. The contents of the first aid boxes are regularly maintained and replenished. SAFETY MEASURES Fire extinguishers in the laboratories are regularly replenished and maintained. Instruction boards are displayed, indicating the safety procedures and Emergency Contact numbers. ELECTRICAL SAFETY All power supply connections in laboratories and faculty rooms have proper earth connections and periodic monitoring of the same is done. COMPUTER SAFETY Periodic updates and data backups are performed.
11	PC Hardware and Networking Laboratory	FIRST AID BOXES First aid kits are available at designated locations in the laboratories. The contents of the first aid boxes are regularly maintained and replenished. SAFETY MEASURES Fire extinguishers in the laboratories are regularly replenished and maintained. Instruction boards are displayed, indicating the safety procedures and Emergency Contact numbers. ELECTRICAL SAFETY All power supply connections in laboratories and faculty rooms have proper earth connections and periodic monitoring of the same is done. COMPUTER SAFETY Periodic updates and data backups are performed.

D3. Project Laboratory/Research Laboratory

- The project laboratories are available exclusively to work on projects and co-curricular activities in their field of interest.
- Support and guidance for these projects are provided by the respective faculty members and technicians.
- Each project team is allocated with computer systems and has access to high-speed internet.
- The project laboratories are accessible to students beyond regular working hours for added convenience.
- Details about the available facilities in the project lab can be found in Table 7.5.

Table 7.5 Project Laboratory Details

S.No	Name of the Project Laboratory	Faculty In-charge	Lab Specification	Quantity
1	AR & VR Laboratory	Mr Munirathinam T	Dell Allienware, Intel Core i7 Processor, 64 GB RAM, 1TB HDD Dell G5000, Intel Core i7 Processor, 10th Gen, 16GB RAM, 512GB SSD, 2TB HDD	12
			Dell Workstation Precision 3460 SFF Intel Core i7 Processor, 13th Gen, 16GB RAM, 1TB M.2 NVME SSD, 4GB Nvidia T1000 Graphics Card	
			Dell OptiPlex 7060MT, Intel Core i7 Processor, 8th Gen Pro, 1 TB HDD, 8 GB RAM, GT710 Graphics Card	
			IRUSU mini-VR Headset-3D vr Headset with Remote control, 42MM HD Optical Resin Lens for VR supported smart phones (white)	5
			KIWI design Link cable Accessories USB 3.0 to type c VR Headset cable Fast Transfer speed and stable connection	1
			KIWI design Carrying case compatible with lens protector cover	1
			Oculus-Quest 2 Advanced All in One Virtual Reality Headset -256GB	1
Boat A400 USB Type -c to USB-A 2.0 Male Data cable, 2 meter	1			
			VR face cover and lens cover	1
2	PC Hardware and Networking lab	Ms. Amitha I C	Lenovo Think Centre, Pentium Dual core, IS8985B11L9ET890, Computer- Monitor, Acer veriton, Intel pentium G3240, UXVJSS1031E3736655, Think Centre, Dual core, G4400L900761, 4GB RAM, 512 GB SSD	50

- Project Laboratories were established to support the students to present their innovative ideas through projects / paper presentations. Webinars/Seminars by expert members are arranged by the Lab In-charges to improve the competency of the students as well as the faculty members focusing them on research and development.

Projects Developed:

In addition to developing projects, faculty members have encouraged students to publish their innovative projects as papers in reputed International Conferences and Scopus journals. The students have focused on developing projects in specific research areas aligned with the project laboratories.

The Figure 7.1, Figure 7.2 and Figure 7.3 represent the sample projects carried out in project laboratories.



Figure 7.1 Project demonstration in Network Security and Cloud Laboratory

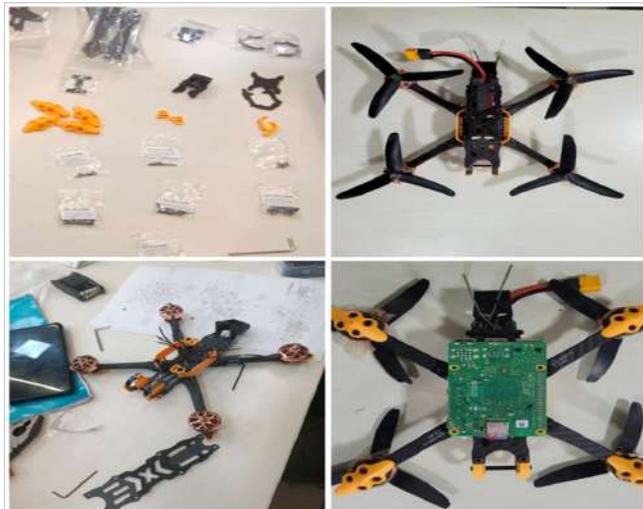
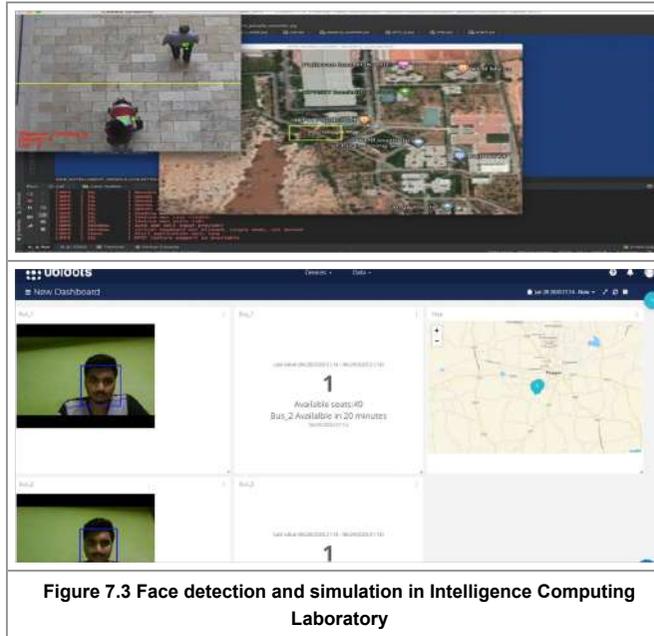


Figure 7.2 Drone Assembly in Intelligence Computing Laboratory



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)	900	45	47	145	148
2024-25(CAYm1)	1140	57	50	142	120
2025-26(CAY)	1500	75	52	151	96

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
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Infrastructure Built-Up	4370000	6341758	145046000	135497009.5	25719200	73648776.17	42200000	41221950
Library	10772500	3370952	6092025	3847181.67	3789275	1345154.01	2850000	2795920
Laboratory equipment	36850750	18509719	40925574	30857159.96	65422968	49295771.88	9700000	9575024
Teaching and non-teaching staff salary	388000000	278349728	338000000	311401430	380431625	318626309.4	260000000	253191880
Outreach Programs	70000000	75717357	3700000	2430712.93	7095500	3168571.17	2000000	1800000
R&D	27102400	6194353	24581700	12587452.16	72995500	261988.30	12000000	12194000
Training, Placement and Industry linkage	16716000	17298031	29137880	20204583.41	10381000	23851629.91	26000000	26429900
SDGs	38007000	15050992	15499500	9400597.21	2201100	3902638	1000000	1013000
Entrepreneurship	4000000	2325503	5222500	4919948.26	300000	149109	1000000	900000
Others, specify	290905850	229677531	76710090	77573330.73	76726332	74079979.95	138000000	137026786
Total	886724500	652835924	684915269	608719405.83	645062500	548329927.79	494750000	486148460

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	38292000	33330505	68998	54115	20255000	16263852	950000	314016
Software	0	0	25000	0	325000	232784	500000	441320
SDGs	300000	143048	300000	296613	200000	113905	200000	107080
Support for faculty development	450000	294476	350000	348794	105000	21838	150000	124815
R & D	3000000	1978613	2416000	2331882	2000000	820000	200000	493000
Industrial Training, Industry expert, Internship	900000	340055	820000	813926	300000	216694	250000	202300
Miscellaneous Expenses*	605000	86640	306100	286470	1587475	1346534	863750	1015917
Total	43547000	36173337	4286098	4131800	24772475	19015607	3113750	2698448