

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 : 2
Application No : 12048	Date of Submission : 17-07-2026

PART A- Profile of the Institute

A1.Name of the Institute : C.ABDUL HAKEEM COLLEGE OF ENGINEERING AND TECHNOLOGY	
Year of Establishment : NIL	Location of the Institute: Melvisharam Ranipet Tamil Nadu 632509
A2. Institute Address :HAKEEM NAGAR,MELVISHARAM	
City:VILLORE	State:Tamil Nadu
Pin Code:632509	Website:www.cahcet.in
Email:CAHCET@REDIFFMAIL.COM	Phone No(with STD Code):04172-267387
A3. Name and Address of the Affiliating University (if any):	
Name of the University : NIL	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: 8
- No. of PG programs: 4

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	Computer Application	PG	Master in Computer Applications	2008	--	Computer Application
2	Engineering & Technology	PG	Applied Electronics	2006	2026	Electronics and Communication Engineering
3	Engineering & Technology	UG	Artificial Intelligence and Data Science	2022	--	Artificial Intelligence and Data Science
4	Engineering & Technology	UG	Civil Engineering	2008	--	Civil Engineering
5	Engineering & Technology	UG	Computer Science and Engineering	1998	--	Computer Science and Engineering
6	Engineering & Technology	PG	Computer Science and Engineering	2026	--	Computer Science and Engineering
7	Engineering & Technology	UG	Computer Science and Engineering (Artificial Intelligence and Machine Learning)	2025	--	Computer Science and Engineering (Artificial Intelligence and Machine Learning)

8	Engineering & Technology	UG	Electrical and Electronics Engineering	1998	--	Electrical and Electronics Engineering
9	Engineering & Technology	UG	Electronics and Communications Engineering	2001	--	Electronics and Communication Engineering
10	Engineering & Technology	UG	Information Technology	2001	--	Information Technology
11	Engineering & Technology	UG	Mechanical Engineering	1998	--	Mechanical Engineering
12	Management	PG	Master of Business Administration	2006	--	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
Electrical and Electronics Engineering	No	Electrical and Electronics Engineering	UG
Mechanical Engineering	No	Mechanical Engineering	UG
Computer Science and Engineering	Yes	Computer Science and Engineering	UG
Information Technology	Yes	Information Technology	UG
Electronics and Communication Engineering	No	Electronics and Communications Engineering	UG

Table No. A7.2: Allied Department(s) to the Department of the program considered for accreditation as above.

Cluster ID. Name of the Department (in table no. A7.1) Name of allied Departments/Cluster (for table no. A7.1)

Allied Department/Cluster Name	Program Name	Program Level
Information Technology	Information Technology	UG
Artificial Intelligence and Data Science	Artificial Intelligence and Data Science	UG

PART-B: Program information

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

Table No. B1: Program details.

A. List of the Programs Offered by the Department:

SR.NO.	PROGRAM NAME	PROGRAM APPLIED LEVEL	YEAR OF START / YEAR OF CLOSED	SANCTIONED INTAKE	INCREASE/DECREASE INTAKE (if any)	YEAR OF INCREASE/DECREASE	CURRENT INTAKE	YEAR OF AICTE APPROVAL	AICTE/COMPETENT AUTHORITY ARROVAL DETAILS	ACCREDITATION STATUS	FROM	TO	NO. OF TIMES PROGRAM ACCREDITED	PROGRAM DURATION
1	Computer Science and Engineering	UG	1998 / --	60	Yes	2008	120	2008	File No:730-52-297(E)/ET/97 DT:17/07/2008	Granted accreditation for 3 years for the period (specify period)	2013	2015	2	4

SR.NO.	PROGRAM NAME	PROGRAM APPLIED LEVEL	YEAR OF START / YEAR OF CLOSED	SANCTIONED INTAKE	INCREASE/DECREASE INTAKE (if any)	YEAR OF INCREASE/DECREASE	CURRENT INTAKE	YEAR OF AICTE APPROVAL	AICTE/COMPETENT AUTHORITY ARROVAL DETAILS	ACCREDITATION STATUS	FROM	TO	NO. OF TIMES PROGRAM ACCREDITED	PROGRAM DURATION
Sanctioned Intake for Last Five Years for the Computer Science and Engineering														
Academic Year			Sanctioned Intake											
2025-26			120											
2024-25			120											
2023-24			120											
2022-23			120											
2021-22			120											
2020-21			120											

List of the Allied Departments/Cluster and Programs:

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 ACCREDIT														
1	Information Technology	Information Technology	UG	2001 / --	60	Yes	2025	120	2025	F.No. Southern/1-44643400015/2025/EOA	Granted accreditation for 3 years for the period (specify period)	2023	2026	4														
Sanctioned Intake for Last Five Years for the Information Technology <table><thead><tr><th>Academic Year</th><th>Sanctioned Intake</th></tr></thead><tbody><tr><td>2025-26</td><td>120</td></tr><tr><td>2024-25</td><td>90</td></tr><tr><td>2023-24</td><td>90</td></tr><tr><td>2022-23</td><td>90</td></tr><tr><td>2021-22</td><td>60</td></tr><tr><td>2020-21</td><td>60</td></tr></tbody></table>															Academic Year	Sanctioned Intake	2025-26	120	2024-25	90	2023-24	90	2022-23	90	2021-22	60	2020-21	60
Academic Year	Sanctioned Intake																											
2025-26	120																											
2024-25	90																											
2023-24	90																											
2022-23	90																											
2021-22	60																											
2020-21	60																											
2	Artificial Intelligence and Data Science	Artificial Intelligence and Data Science	UG	2022 / --	30	Yes	2023	60	2023	F.No. Southern/1-36495572869/2023/EOA	Not eligible for accreditation	--	--	0														

SR.NO.	ALLIED DEPARTMENT NAME	PROGRAM NAME	PROGRAM APPLIED LEVEL	YEAR OF START / YEAR OF CLOSED	SANCTIONED INTAKE	INCREASE/DECREASE INTAKE (if any)	YEAR OF INCREASE/DECREASE	CURRENT INTAKE	YEAR OF AICTE APPROVAL	AICTE/COMPETENT AUTHORITY ARROVAL DETAILS	ACCREDITATION STATUS	FROM	TO	NO. OF TIMES PROGRAM ACCREDIT
Sanctioned Intake for Last Five Years for the Artificial Intelligence and Data Science														
Academic Year			Sanctioned Intake											
2025-26			60											
2024-25			60											
2023-24			60											
2022-23			30											
2021-22			0											
2020-21			0											

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

A. Name of the HoD :	Dr. Abrar Ahmed K
B. Nature of appointment:	Regular
C. Qualification:	Ph.D

B3. Program Details

Table No.B3.1: Admission details for the program excluding those admitted through multiple entry and exit points.

Item (Information to be provided cumulatively for all the shifts with explicit headings, wherever applicable)	2025-26 (CAY)	2024-25 (CAYm1)	2023-24 (CAYm2)	2022-23 (CAYm3)	2021-22 (CAYm4)	2020-21 (CAYm5)	2019-20 (CAYm6)
N=Sanctioned intake of the program (as per AICTE /Competent authority)	120	120	120	120	120	120	120
N1=Total no. of students admitted in the 1st year minus the no. of students, who migrated to other programs/ institutions plus no. of students, who migrated to this program	120	120	120	118	113	95	77
N2=Number of students admitted in 2nd year in the same batch via lateral entry including leftover seats	0	3	2	6	7	4	1
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.	120	123	122	124	120	99	78

CAY= Current Academic Year. CAYm1= Current Academic Year Minus 1 CAYm2= Current Academic Year Minus 2. LYG= Last Year Graduate. LYGm1= Last Year Graduate Minus 1. LYGm2= Last Year Graduate Minus 2.

B4. Enrolment Ratio in the First Year

Table No. B4.1: Student enrolment ratio in the 1st year.

Year of entry	N (From Table 4.1)	N1 (From Table 4.1)	N4 (From Table 4.1)	Enrollment Ratio [(N1/N)*100]
2025-26 (CAY)	120	120	0	100.00

2024-25 (CAYm1)	120	120	0	100.00
2023-24 (CAYm2)	120	120	0	100.00

Average $[(ER1 + ER2 + ER3) / 3] = 100.00 \approx 100.00$

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).	127.00	124.00	121.00
B=No. of students who graduated from the program in the stipulated course duration	102.00	83.00	68.00

Average SR of three batches $((SR_1 + SR_2 + SR_3)/3)$: 117.21

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

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

Academic Performance	CAYm1 (2024-25)	CAYm2 (2023-24)	CAYm3 (2022-23)
X=(Mean of 1st year grade point average of all successful students on a 10-point scale) or (Mean of the percentage of marks of all successful students in 1st year/10)	7.26	7.64	7.55
Y=Total no. of successful students	120.00	120.00	118.00
Z=Total no. of students appeared in the examination	120.00	120.00	118.00
API $[X*(Y/Z)]$	7.26	7.64	7.55

Average API $[(AP1+AP2+AP3)/3]$: 7.48

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

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

Academic Performance	CAYm1 (2024-25)	CAYm2 (2023-24)	CAYm3 (2022-23)
X=(Mean of 2nd year grade point average of all successful students on a 10-point scale) or (Mean of the percentage of marks of all successful students in 2nd year/10)	7.74	7.63	8.02
Y=Total no. of successful students	120.00	123.00	115.00
Z=Total no. of students appeared in the examination	122.00	124.00	118.00
API $[X * (Y/Z)]$	7.61	7.57	7.81

Average API $[(AP1 + AP2 + AP3)/3]$: 7.66

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)	7.57	7.92	7.41
Y=Total no. of successful students	123.00	115.00	96.00
Z=Total no. of students appeared in the examination	123.00	115.00	98.00
API $[X*(Y/Z)]$:	7.57	7.92	7.26

Average API $[(AP1 + AP2 + AP3)/3]$: 7.58

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	127.00	124.00	121.00
X=No. of students placed	89.00	73.00	62.00
Y=No. of students admitted to higher studies	5.00	4.00	1.00
Z= No. of students taking up entrepreneurship	0.00	1.00	0.00
Placement Index(P) = $((X + Y + Z)/FS) * 100$:	74.02	62.90	52.07

Average Placement Index = $(P_1 + P_2 + P_3)/3$: 63.00 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. Abrar Ahmed K	XXXXXXX62F	Ph.D	MANONMANIAM SUNDARANAR UNIVERSITY	Computer Science and Engineering	13/07/2012	14	Assistant Professor	Associate Professor	01/05/2024	Regular	Yes		Yes
2	Dr. Muhammad Muzaffar Hussain	XXXXXXX15J	Ph.D	Sri Chandrasekharendra Saraswathi Viswa Mahavidhalaya University	Computer Science and Engineering	27/06/2005	21	Lecturer	Professor	01/03/2016	Regular	Yes		No
3	Mr. Abdul Naseer M	XXXXXXX37K	M.E.	Anna University	Computer Science and Engineering	19/08/2014	11.11	Assistant Professor	Assistant Professor		Regular	Yes		No
4	Mr. Suhail Ahmed K.A	XXXXXXX45K	M.E.	Anna University	Computer Science and Engineering	12/02/2021	5.5	Assistant Professor	Assistant Professor		Regular	Yes		No
5	Mrs. Revathi P	XXXXXXX32D	M.E.	Anna University	Software Engineering	04/08/2022	3.11	Assistant Professor	Assistant Professor		Regular	Yes		No
6	Mr. Palanisamy B	XXXXXXX63R	M.E.	Anna University	Computer Science and Engineering	03/09/2022	3.10	Assistant Professor	Assistant Professor		Regular	Yes		No

7	Mrs. S.Saranya	XXXXXXX11Q	M.Tech	Manonmaniam Sundaranar University	INFORMATION TECHNOLOGY	04/03/2023	3.4	Assistant Professor	Assistant Professor		Regular	Yes		No
8	Mrs. M Malathy	XXXXXXX88B	M.E.	St. Peter's University	Computer Science and Engineering	06/02/2023	3.5	Assistant Professor	Assistant Professor		Regular	Yes		No
9	Mrs.A.Kalaiselvi	XXXXXXX23N	M.Tech	Hindustan University	INFORMATION TECHNOLOGY	08/05/2023	3.2	Assistant Professor	Assistant Professor		Regular	Yes		No
10	Mrs.G.Sundari	XXXXXXX74K	M.E.	Anna University	Computer Science and Engineering	02/08/2023	2.11	Assistant Professor	Assistant Professor		Regular	Yes		No
11	Mrs.V.Indulakshmi	XXXXXXX09Q	M.E.	Anna University	Computer Science and Engineering	02/08/2023	2.11	Assistant Professor	Assistant Professor		Regular	Yes		No
12	Mrs.R.Vanmathi	XXXXXXX96J	M.E.	Anna University	Computer Science and Engineering	02/08/2023	2.11	Assistant Professor	Assistant Professor		Regular	Yes		No
13	Mrs.G.Pushpa Antanet Sheeba	XXXXXXX69F	M.E.	St. Peter's University	Computer Science and Engineering	01/12/2025	0.7	Assistant Professor	Assistant Professor		Regular	Yes		No
14	Mrs.Prabhavathy S	XXXXXXX18C	M.E.	Anna University	Computer Science and Engineering	24/07/2025	0.11	Assistant Professor	Assistant Professor		Regular	Yes		No
15	Mr.Logesh S	XXXXXXX90B	M.E.	Anna University	Computer Science and Engineering	24/07/2025	0.11	Assistant Professor	Assistant Professor		Regular	Yes		No
16	Mr.Arunkumar C	XXXXXXX29D	M.E.	Anna University	Computer Science and Engineering	24/07/2025	0.11	Assistant Professor	Assistant Professor		Regular	Yes		No
17	Ms.S.Nathiya	XXXXXXX40H	M.E.	Anna University	Computer Science and Engineering	11/08/2025	0.11	Assistant Professor	Assistant Professor		Regular	Yes		No
18	Mr.Kalaivanan M	XXXXXXX28F	M.E.	Anna University	Computer Science and Engineering	28/10/2020	5.8	Assistant Professor	Assistant Professor		Regular	Yes		No
19	Ms.G. Pavithra	XXXXXXX14D	M.E.	Anna University	Computer Science and Engineering	15/12/2021	4.7	Assistant Professor	Assistant Professor		Regular	Yes		No
20	Mr. Askar Basha M	XXXXXXX33H	M.E.	Anna University	Computer Science and Engineering	27/06/2022	3	Assistant Professor	Assistant Professor		Regular	No	21/07/2025	No
21	Ms. Roshan Banu T M	XXXXXXX45E	M.E.	Anna University	Computer Science and Engineering	29/09/2022	2.9	Assistant Professor	Assistant Professor		Regular	No	21/07/2025	No

22	Mrs.R.Samundi	XXXXXXX16M	M.E.	Anna University	Computer Science and Engineering	16/08/2023	1.11	Assistant Professor	Assistant Professor		Regular	No	21/07/2025	No
23	Mrs. K. Sujatha	XXXXXXX52M	M.E.	Anna University	Computer Science and Engineering	02/08/2024	0.11	Assistant Professor	Assistant Professor		Regular	No	21/07/2025	No
24	Mr.T.Balaji	XXXXXXX97J	M.Tech	Vellore Institute of Technology	INFORMATION TECHNOLOGY	03/06/2010	14.1	Assistant Professor	Assistant Professor		Regular	No	12/07/2024	No
25	Mrs. Aruna K	XXXXXXX67Q	M.E.	Anna University	Computer Science and Engineering	28/10/2020	3.8	Assistant Professor	Assistant Professor		Regular	No	22/07/2024	No
26	Mrs.D.Anne Priya	XXXXXXX94F	M.E.	Anna University	Computer Science and Engineering	16/09/2021	2.10	Assistant Professor	Assistant Professor		Regular	No	22/07/2024	No
27	Mrs. E Arulmozhi	XXXXXXX77E	M.Tech	Vellore Institute of Technology	Computer Science and Engineering	05/08/2024	1.11	Assistant Professor	Assistant Professor		Regular	Yes		No
28	Mr.G.Mohamed Luqman	XXXXXXX92B	M.E.	Anna University	Computer Science and Engineering	05/08/2024	1.11	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	Mr. T. S. Karthick	XXXXXXX92E	NA	M.E.	ANNAMALAI UNIVERSITY	Computer Science and Engineering	01/07/2005	21	Lecturer	Assistant Professor		Regular	Yes		No
2	Mrs. C. Olga Rajee	XXXXXXX66A	XXXXXXXXX488	M.E.	Manonmaniam Sundarnar University	Computer Science and Engineering	22/08/2023	2.10	Assistant Professor	Assistant Professor		Regular	Yes		No
3	Mrs. P. Tamilarasi	XXXXXXX53G	NA	M.E.	Anna University	Computer Science and Engineering	18/01/2024	2.5	Assistant Professor	Assistant Professor		Regular	Yes		No
4	Mrs. R. Saranya	XXXXXXX57Q	NA	M.E.	Anna University	Computer Science and Engineering	19/08/2024	1.10	Assistant Professor	Assistant Professor		Regular	Yes		No
5	Mr. T. Ezhilarasan	XXXXXXX02L	NA	M.Tech	PRIST UNIVERSITY	Computer Science and Engineering	12/08/2024	1.11	Assistant Professor	Assistant Professor		Regular	Yes		No

6	Mr. G. Dananjeyan	XXXXXXX71G	NA	M.Tech	BHARATH INSTITUTE OF HIGHER EDUCATION & RESEARCH	INFORMATION TECHNOLOGY	02/08/2024	1.11	Assistant Professor	Assistant Professor		Regular	Yes		No
7	Mr. G. S. Senthil Kumar	XXXXXXX86F	NA	M.E.	Anna University	Computer Science and Engineering	29/01/2025	1.5	Assistant Professor	Assistant Professor		Regular	Yes		No
8	Mrs. K.Indumathi	XXXXXXX63P	NA	M.E.	SATHYABAMA UNIVERSITY	Computer Science and Engineering	23/07/2025	0.11	Assistant Professor	Assistant Professor		Regular	Yes		No
9	Dr.N.Gayathri Devi	XXXXXXX68B	XXXXXXXXX233	Ph.D	Vellore Institute of Technology	Network Privacy	04/04/2025	1.3	Associate Professor	Associate Professor	04/04/2025	Regular	Yes		No
10	Mr.Mohamed Abdul Kader K	XXXXXXX51L	NA	M.E.	SATHYABAMA UNIVERSITY	Computer Science and Engineering	17/06/2013	13.1	Assistant Professor	Assistant Professor		Regular	Yes		No
11	Mr.Mohamed Rafee M	XXXXXXX12L	NA	M.E.	Anna University	Computer Science and Engineering	23/08/2012	13.10	Assistant Professor	Assistant Professor		Regular	Yes		No
12	Mrs.Banu R	XXXXXXX99K	NA	M.E.	Anna University	Computer Science and Engineering	13/08/2021	4.11	Assistant Professor	Assistant Professor		Regular	Yes		No
13	Mrs.Dhanalakshmi M	XXXXXXX91P	XXXXXXXXX881	M.E.	Anna University	Computer Science and Engineering	22/08/2022	3.10	Assistant Professor	Assistant Professor		Regular	Yes		No
14	Mrs.S.Saranya	XXXXXXX21G	XXXXXXXXX967	M.E.	Anna University	Computer Science and Engineering	22/08/2023	2.10	Assistant Professor	Assistant Professor		Regular	Yes		No
15	Mrs.P.Saranyadevi	XXXXXXX99J	XXXXXXXXX972	M.E.	Anna University	Computer Science and Engineering	02/08/2023	2.11	Assistant Professor	Assistant Professor		Regular	Yes		No
16	Mr.D.Kalaiyaran	XXXXXXX84N	NA	MS	Institut supérieur d'électronique de Paris	EMBEDDED SYSTEMS	21/07/2025	0.11	Assistant Professor	Assistant Professor		Regular	Yes		No
17	Dr.S.Umamaheswari	XXXXXXX63N	XXXXXXXXX327	Ph.D	Sri Chandrasekharendra Saraswathi Viswa Mahavidyalaya University	Data Mining	01/08/2007	18.11	Lecturer	Professor	01/06/2017	Regular	Yes		Yes
18	Mrs.P.Sandhiya	XXXXXXX92B	XXXXXXXXX873	M.E.	Anna University	Computer Science and Engineering	21/08/2023	2.10	Assistant Professor	Assistant Professor		Regular	Yes		No
19	Mr.Abdulla.I	XXXXXXX21K	NA	M.E.	Anna University	Computer Science and Engineering	08/08/2025	0.11	Assistant Professor	Assistant Professor		Regular	Yes		No

20	Mrs.Fametha H	XXXXXXX29Q	NA	M.E.	Anna University	Computer Science and Engineering	21/01/2016	10.5	Assistant Professor	Assistant Professor		Regular	Yes		No
21	Mrs.B.Pavithra	XXXXXXX53D	NA	M.E.	Anna University	Computer Science and Engineering	13/08/2024	1.11	Assistant Professor	Assistant Professor		Regular	Yes		No
22	Mrs.S.Usha	XXXXXXX14F	NA	M.E.	Anna University	Computer Science and Engineering	19/08/2024	1.10	Assistant Professor	Assistant Professor		Regular	Yes		No
23	Ms.S.Anuja	XXXXXXX96R	NA	M.Tech	Anna University	INFORMATION TECHNOLOGY	12/08/2024	0.11	Assistant Professor	Assistant Professor		Regular	No	31/07/2025	No
24	Mrs.Mahalakshmi.M	XXXXXXX43H	NA	M.E.	Anna University	Computer Science and Engineering	13/08/2024	0.11	Assistant Professor	Assistant Professor		Regular	No	31/07/2025	No
25	Ms. Anuradha S	XXXXXXX83N	NA	M.E.	Anna University	Computer Science and Engineering	22/08/2022	1.11	Assistant Professor	Assistant Professor		Regular	No	31/07/2024	No
26	Mrs.Malini K	XXXXXXX45C	NA	M.E.	Anna University	Computer Science and Engineering	11/07/2016	8	Assistant Professor	Assistant Professor		Regular	No	31/07/2024	No
27	Mr.R.Anand	XXXXXXX95H	NA	M.E.	Anna University	Computer Science and Engineering	04/08/2023	0.11	Assistant Professor	Assistant Professor		Regular	No	31/07/2024	No
28	Mrs.P.Vijayalakshmi	XXXXXXX92N	NA	M.E.	Anna University	Computer Science and Engineering	10/08/2023	0.11	Assistant Professor	Assistant Professor		Regular	No	31/07/2024	No
29	Dr.R.Z.Inamul hussain	XXXXXXX39R	XXXXXXXXX007	Ph.D	Sri Chandrasekharendra Saraswathi Viswa Mahavidyalaya University	Computer Science and Engineering	02/08/2023	2.11	Associate Professor	Associate Professor	02/08/2023	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 Department1 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	123	122	125
UG1.C	122	125	128
UG1.D	125	128	125
UG1: Computer Science and Engineering	370	375	378
UG2.B	60	62	30
UG2.C	62	30	0
UG2.D	30	0	0
UG2: Artificial Intelligence and Data Science	152	92	30
UG3.B	93	91	92
UG3.C	91	92	61
UG3.D	92	61	66
UG3: Information Technology	276	244	219
DS=Total no. of students in all UG and PG programs in the Department	370	375	378
AS=Total no. of students of all UG and PG programs in allied departments	428	336	249
S=Total no. of students in the Department (DS) and allied departments (AS)	S1= 798	S2= 711	S3= 627
DF=Total no. of faculty members in the Department	20	20	20
AF= Total no. of faculty members in the allied Departments	23	20	16
F=Total no. of faculty members in the Department (DF) and allied Departments (AF)	F1= 43	F2= 40	F3= 36
FF=The faculty members in F who have a 100% teaching load in the first-year courses	5	3	3
Student Faculty Ratio (SFR)=S/(F-FF)	SFR1= 21.00	SFR2= 19.22	SFR3= 19.00
Average SFR for 3 years	SFR= 19.74		

C3. Faculty Qualification

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

Table No.C3.1: Faculty qualification.

Year	X	Y	RF	FQ = 2.5 x [(10X + 4Y) / RF]]
2025-26(CAY)	5	38	39.00	12.95
2024-25(CAYm1)	4	36	35.00	13.14

2023-24(CAYm2)	4	32	31.00	13.55
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C4. Faculty Cadre Proportion

- Faculty Cadre Proportion is 1(RF1): 2(RF2): 6(RF3)
- RF1= No. of Professors required = $1/9 \times \text{No. of Faculty required to comply with 20:1 Student-Faculty ratio based on no. of students (S) as per C2 of this documents.}$
- RF2= No. of Associate Professors required = $2/9 \times \text{No. of Faculty required to comply with 20:1 Student-Faculty ratio based on no. of students (S) as per section C2 of this documents.}$
- RF3= No. of Assistant Professors required = $6/9 \times \text{No. of Faculty required to comply with 20:1 Student-Faculty ratio based on no. of students (S) as per section C2 of this documents.}$
- 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	4.00	2.00	9.00	3.00	27.00	38.00
2024-25	4.00	2.00	8.00	2.00	24.00	36.00
2023-24	3.00	2.00	7.00	1.00	21.00	33.00
Average	RF1=3.67	AF1=2.00	RF2=8.00	AF2=2.00	RF2=24.00	AF2=35.67

C5. Visiting/Adjunct Faculty/Professor of Practice

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

(CAYm1)

S.No	Name of the Person	Designation	Organization	Name of the Course	No. of hours handled
1	Mr.Mohamed Inamul Hasan	Software Engineer	Cisco	Virtualization	30.00
2	Mr.Mohamed Inamul Hasan	Software Engineer	Cisco	Software Testing Automation	30.00

(CAYm2)

S.No	Name of the Person	Designation	Organization	Name of the Course	No. of hours handled
1	Mr. K.Mohammed Sameen	Full stack Developer	Coforge	Artificial Intelligence and Machine Learning	30.00
2	Mr. K.Mohammed Sameen	Full stack Developer	Coforge	Object Oriented Programming	30.00

(CAYm3)

S.No	Name of the Person	Designation	Organization	Name of the Course	No. of hours handled
1	Mr. Suhail Ahmed M	Senior Project Manager	Wipro Technologies	Algorithms	30.00
2	Mr. Suhail Ahmed M	Senior Project Manager	Wipro Technologies	Computer Networks	30.00

C6. Academic Research

Table No. C6.1: Faculty publication details.

S.No.	Item	2024-25 (CAYm1)	2023-24 (CAYm2)	2022-23 (CAYm3)
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1	No. of peer reviewed journal papers published	1	5	3
2	No. of peer reviewed conference papers published	4	4	1
3	No. of books/book chapters published	0	0	0

C7. Sponsored Research Project

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

(CAYm1)

(CAYm2)

(CAYm3)

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

Note*:

- Only sponsored research projects will be considered. Infrastructure-based projects will not be considered here.

C8. Consultancy Work

Table No. C8.1: List of consultancy projects received from external agencies.

(CAYm1)

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. K. Abrar Ahmed	Mr. Palanisamy B	Computer science and engineering	ERP billing model	Star Scientific Suppliers	6 months	653000.00
						Amount received (Rs.):653000.00

(CAYm2)

PI Name	Co-PI names if any	Name of the Dept., where project is sanctioned	Project Title*	Name of the Funding agency	Duration of the project	Amount(Lacs) i.e. 15,25,000=15.25
Dr. K. Abrar Ahmed	Saranya S	Computer science and engineering	Corporate website creation for a company	Sams Language Academy	6 months	453000.00
						Amount received (Rs.):453000.00

(CAYm3)

PI Name	Co-PI names if any	Name of the Dept., where project is sanctioned	Project Title*	Name of the Funding agency	Duration of the project	Amount(Lacs) i.e. 15,25,000=15.25
Dr. K. Abrar Ahmed	Mr. Abdunaseer M	Computer Science and Engineering	Medical Billing applications	New swiss Medicals	6 months	425000.00
						Amount received (Rs.):425000.00

Total amount (Lacs) received for the past 3 years: 1531000.00

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. K. Abrar Ahmed	A machine learning based video compression for effective video encoding and	1 year	1.20	1.20	Journal Published
			Amount received (Rs.): 1.20		

(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. K. Abrar Ahmed	Anticipating Groundwater Depletion for water Scarcity	1 year	0.90	0.90	Journal Published
Dr. A.Mohammed Muzaffar Hussain Hussain	Enhancing Parkinson's disease identification using ensemble classifier	1 year	0.45	0.45	Journal published
Dr. A.Mohammed Muzaffar Hussain	DDoS attack modeling and resistance using trust based protocol	1 year	0.50	0.50	Journal published
Dr. A.Mohammed Muzaffar Hussain	Enhancing Security in the Internet of Things	1 year	1.20	1.20	Journal published
Dr. A.Mohammed Muzaffar Hussain	Trust based Intelligent scheme	1 year	0.48	0.48	Journal published
			Amount received (Rs.): 3.53		

(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. P. Revathi	Bipolar alternate mark inversion	1 year	0.50	0.50	Journal Published
Dr.K. Abrar Ahmed	Enhancement of Health System for Emergency Care	1 year	0.50	0.50	Journal Published
Dr. A.Mohammed Muzaffar Hussain	Disease forecast using machine learning	1 year	0.50	0.50	Journal Published
			Amount received (Rs.): 1.50		

Total amount (Lacs) received for the past 3 years : 6.23

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	Lab 1	31	INTEL I5 12400 PROCESSOR MSI B760 P PRO DDR5 MOTHER BOARD GSKILL (16*2) 32 GB DDR5 6000 Mhz RAM XPG 4 TB 4TB GEN 5 70 BLK NVME SSD 18TB	26 Hours	Mr.M.Mohammed Minnat	Lab Technician	B.E
2	Lab 2	31	INTEL I5 12400 PROCESSOR MSI B760 P PRO DDR5 MOTHER BOARD GSKILL (16*2) 32 GB DDR5 6000 Mhz RAM XPG 4 TB 4TB GEN 5 70 BLK NVME SSD 18TB	20 Hours	Mr.K.Imtiyaz	Lab Technician	MCA

3	Lab 3	31	HP PRO TOWER 280 G9 CORE I5 12500 3.0 GHZ PROCESSOR 512 GB SSD 2 TB SEAGATE SATA HDD 16 GB DDR4 RAM 40 CM LCD MONITOR 1080P 15.6" 60FPS	29 Hours	Mr.K.M.Saifullah	Lab Technician	BCA
4	Project Lab	31	INTEL I5 12400 PROCESSOR MSI B760 P PRO DDR5 MOTHER BOARD GSKILL (16*2) 32 GB DDR5 5200Mhz RAM 4 TB SEAGATE BARBACHUDA GENIUM5 SSD	26 Hours	Mr.A.Sulthan Basha	Lab Technician	BCA
5	Python Lab	36	INTEL I5 12400 PROCESSOR MSI B760 P PRO DDR5 MOTHER BOARD GSKILL (16*2) 32 GB DDR5 5200Mhz RAM 4 TB SEAGATE BARBACHUDA GENIUM5 SSD	18 Hours	Mr. V. Abdur Rahman	Lab Technician	MSC
6	AI & INNOVATION LAB	15	INTEL I5 12400 PROCESSOR MSI B760 P PRO DDR5 MOTHER BOARD GSKILL (16*2) 32 GB DDR5 5200Mhz RAM 4 TB SEAGATE BARBACHUDA GENIUM5 SSD	8 Hours	Mr.A.Sulthan Basha	Lab Technician	BCA

D2. Safety Measures in Laboratories

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

Sr. No	Laboratory Name	Safety Measures
1	Lab 1	First aid box and Fire extinguisher are kept in the laboratory Electric wires are properly insulated. Internet Connection is provided. General rules of conduct are displayed. List of Do's and Dont's are displayed. Proper Earthing is done for Electrical safety. Fencing and MCB Boards are fixed to avoid overloading and short- circuiting in the lab.
2	Lab 2	First aid box and Fire extinguisher are kept in the laboratory Electric wires are properly insulated. Internet Connection is provided. General rules of conduct are displayed. List of Do's and Dont's are displayed. Proper Earthing is done for Electrical safety. Fencing and MCB Boards are fixed to avoid overloading and short- circuiting in the lab.
3	Lab 3	First aid box and Fire extinguisher are kept in the laboratory Electric wires are properly insulated. Internet Connection is provided. General rules of conduct are displayed. List of Do's and Dont's are displayed. Proper Earthing is done for Electrical safety. Fencing and MCB Boards are fixed to avoid overloading and short- circuiting in the lab.
4	Project Lab	First aid box and Fire extinguisher are kept in the laboratory Electric wires are properly insulated. Internet Connection is provided. General rules of conduct are displayed. List of Do's and Dont's are displayed. Proper Earthing is done for Electrical safety. Fencing and MCB Boards are fixed to avoid overloading and short- circuiting in the lab.
5	Python Lab	First aid box and Fire extinguisher are kept in the laboratory Electric wires are properly insulated. Internet Connection is provided. General rules of conduct are displayed. List of Do's and Dont's are displayed. Proper Earthing is done for Electrical safety. Fencing and MCB Boards are fixed to avoid overloading and short- circuiting in the lab.
6	AI & INNOVATION Lab	First aid box and Fire extinguisher are kept in the laboratory Electric wires are properly insulated. Internet Connection is provided. General rules of conduct are displayed. List of Do's and Dont's are displayed. Proper Earthing is done for Electrical safety. Fencing and MCB Boards are fixed to avoid overloading and short- circuiting in the lab.

D3. Project Laboratory/Research Laboratory

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PART E: First Year faculty and financial Resources

(Data to be filled in for the first year course faculty and budget allocation and utilization)

E1. First Year Student-Faculty Ratio (FYSFR)

Table No. E1.1: FYSFR details.

Year	Sanctioned intake of all UG programs (S4)	No. of required faculty (RF4= S4/20)	No. of faculty members in Basic Science Courses & Humanities and Social Sciences including Management courses (NS1)	No. of faculty members in Engineering Science Courses (NS2)	Percentage= No. of faculty members ((NS1*0.8) + (NS2*0.2))/(No. of required faculty (RF4)); Percentage= ((NS1*0.8) +(NS2*0.2))/RF
2023-24(CAYm2)	480	24	18	13	71
2024-25(CAYm1)	480	24	20	18	82
2025-26(CAY)	540	27	21	20	77

E2. Budget Allocation, Utilization, and Public Accounting at Institute Level

Table No. E2.1: Budget and actual expenditure incurred at Institute level.

Items	Budgeted in 2025-26	Actual Expenses in 2025-26 till	Budgeted in 2024-25	Actual Expenses in 2024-25 till	Budgeted in 2023-24	Actual Expenses in 2023-24 till	Budgeted in 2022-23	Actual Expenses in 2022-23 till
Infrastructure Built-Up //	40000000	39117864	25000000	24912355	15000000	14254000	15000000	13538000
Library //	550000	511486	450000	400586	450000	448849	400000	383682
Laboratory equipment //	40000000	39203013	20000000	19383406	14000000	13255705	10000000	8600500
Teaching and non-teaching staff salary //	65000000	63890802	60000000	58762939	60000000	57200000	60000000	57094328
Outreach Programs //	2500000	2435995	1800000	1675056	550000	534812	1000000	875000
R&D //	2500000	2609000	3000000	2885500	2500000	2294000	800000	1960000
Training, Placement and Industry linkage //	6000000	5500020	4500000	4250060	2500000	2400000	2800000	2654200
SDGs //	4000000	3850135	4000000	3868078	2000000	1864000	1500000	1250000
Entrepreneurship //	2500000	2488000	1500000	1250022	1000000	625000	800000	780580
Others, specify //	10000000	8666160	7000000	6463261	5000000	4214875	6000000	4521658
Total	173050000	168272475	127250000	123851263	103000000	97091241	98300000	91657948

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 //	8000000	7652826	3500000	3248038	2900000	2776386	2400000	2368801
Software //	650000	600692	550000	527558	425000	401715	350000	326627
SDGs //	700000	645707	750000	697350	400000	364251	350000	345541
Support for faculty development //	150000	135000	100000	89500	100000	82000	100000	91000
R & D //	200000	200000	250000	245000	250000	227000	150000	150000
Industrial Training, Industry expert, Internship //	1500000	1464617	1500000	1306951	700000	659641	950000	935718
Miscellaneous Expenses* //	1200000	1189599	2000000	1025661	1000000	918954	1100000	1057821
Total	12400000	11888441	8650000	7140058	5775000	5429947	5400000	5275508