

NATIONAL BOARD OF ACCREDITATION

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

Program Name : Computer Engineering	Discipline : Engineering & Technology
Level : Under Graduate	Tier : 2
Application No : 11720	Date of Submission : 23-03-2026

PART A- Profile of the Institute

A1.Name of the Institute: Pillai HOC College of Engineering and Technology	
Year of Establishment : 2009	Location of the Institute:
A2. Institute Address: Pillai HOC College of Engineering and Technology, Pillai HOCL Educational Campus, Rasayani, 410207, Tal. Khalapur, Dist. Raigad, Maharashtra	
City:Raigad	State:Maharashtra
Pin Code:410207	Website:www.phcet.ac.in
Email:principal.phcet@mes.ac.in	Phone No(with STD Code):02192-669000
A3. Name and Address of the Affiliating University (if any):	
Name of the University : University of Mumbai	City:
State :	Pin Code:
A4. Type of the Institution: Self-Supported Institute	
A5. Ownership Status:	

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

- No. of UG programs: 7
- No. of PG programs: 5

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	2025	--	Artificial Intelligence and Data Science
2	Engineering & Technology	UG	Civil Engineering	2010	--	Civil Engineering
3	Engineering & Technology	UG	Computer Engineering	2009	--	Computer Engineering
4	Engineering & Technology	PG	Computer Engineering	2012	--	Computer Engineering
5	Engineering & Technology	PG	Construction Engineering & Management	2014	--	Civil Engineering
6	Engineering & Technology	UG	Electrical and Computer Engineering	2023	--	Electrical and Computer Engineering
7	Engineering & Technology	UG	Electronics and Computer Science	2021	--	Electronics and Computer Science
8	Engineering & Technology	PG	Electronics and Telecommunication Engineering	2012	--	Electronics and Telecommunication Engineering
9	Engineering & Technology	UG	Information Technology	2009	--	Information Technology

10	Engineering & Technology	PG	Machine Design	2012	--	Mechanical Engineering
11	Engineering & Technology	UG	Mechanical Engineering	2009	--	Mechanical Engineering
12	Engineering & Technology	PG	Structural Engineering	2023	--	Civil Engineering

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
Civil Engineering	No	Civil Engineering	UG
Computer Engineering	Yes	Computer Engineering	UG
Information Technology	Yes	Information Technology	UG
Mechanical Engineering	No	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
Information Technology	Information Technology	UG
Electrical and Computer Engineering	Electrical and Computer Engineering	UG
Artificial Intelligence and Data Science	Artificial Intelligence and Data Science	UG
Electronics and Computer Science	Electronics and Computer 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 Engineering	UG	2009 / --	60	Yes	2022	180	2022	F.No. Western/1-10969270887/2022/EOA	Granted accreditation for 3 years for the period (specify period)	2023	2026	3	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
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Sanctioned Intake for Last Five Years for the Computer Engineering	
Academic Year	Sanctioned Intake
2025-26	180
2024-25	180
2023-24	180
2022-23	180
2021-22	120
2020-21	120

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	Information Technology	Information Technology	UG	2009 / --	60	Yes	2023	120	2023	F.No. Western/1-36267480084/2023/EOA	Granted accreditation for 3 years for the period (specify period)	2023	2026	1

Sanctioned Intake for Last Five Years for the Information Technology	
Academic Year	Sanctioned Intake
2025-26	120
2024-25	120
2023-24	120
2022-23	60
2021-22	60
2020-21	60

2	Artificial Intelligence and Data Science	Artificial Intelligence and Data Science	UG	2025 / --	60	No	NA	60	2025	F.No. Western/1-44641706529/2025/EOA	Not eligible for accreditation	--	--	0
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3	Electrical and Computer Engineering	Electrical and Computer Engineering	UG	2023 / --	60	No	NA	60	2023	F.No. Western/1-36267480084/2023/EOA	Not eligible for accreditation	--	--	0
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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
4	Electronics and Computer Science	Electronics and Computer Science	UG	2021 / --	60	No	NA	60	2021	F.No. Western/1-9321968711/2021/EOA	Not eligible for accreditation	--	--	0

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

A. Name of the HoD :	Dr. Rajashree Gadhave
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)	180	180	180	180	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	160	171	150	180	120	119	105
N2=Number of students admitted in 2nd year in the same batch via lateral entry including leftover seats	0	25	31	19	12	13	28
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	10	10	13	10	11	6	6
Total number of students admitted in the program (N1 + N2 + N3 + N4) - excluding those admitted through multiple entry and exit points.	170	206	194	209	143	138	139

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)	180	160	10	94.44
2024-25 (CAYm1)	180	171	10	100.56
2023-24 (CAYm2)	180	150	13	90.56

$$\text{Average } [(ER1 + ER2 + ER3) / 3] = 95.19 \approx 20.00$$

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
X Number of students admitted in the corresponding First year + admitted in 2nd year via lateral entry and seperated division, if applicable	143.00	138.00	148.00
Y Number of students who have graduated in the stipulated period	124.00	129.00	138.00
Success Rate (SR)= (B/A) * 100	86.71	93.48	93.24

$$\text{Average SR of three batches } ((SR_1 + SR_2 + SR_3)/3): 91.14$$

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)	7.77	7.74	7.67
Y=Total no. of successful students	172.00	164.00	184.00
Z=Total no. of students appeared in the examination	181.00	163.00	190.00
API [X*(Y/Z)]	7.38	7.79	7.43

$$\text{Average API} [(AP1 + AP2 + AP3)/3] : 7.53$$

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

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

Academic Performance	CAYm1 (2024-25)	CAYm2 (2023-24)	CAYm3 (2022-23)
X=(Mean of 2nd year grade point average of all successful students on a 10-point scale) or (Mean of the percentage of marks of all successful students in 2rd year/10)	7.74	7.56	7.61
Y=Total no. of successful students	176.00	188.00	134.00
Z=Total no. of students appeared in the examination	195.00	203.00	143.00
API [X * (Y/Z)]	6.99	7.00	7.13

$$\text{Average API } [(AP1 + AP2 + AP3)/3] : 7.04$$

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)	7.56	7.71	7.67
Y=Total no. of successful students	172.00	124.00	129.00
Z=Total no. of students appeared in the examination	188.00	134.00	133.00
API [X*(Y/Z)]:	6.92	7.13	7.44

$$\text{Average API } [(AP1 + AP2 + AP3)/3] : 7.16$$

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	132.00	133.00	148.00
X=No. of students placed	91.00	84.00	80.00
Y=No. of students admitted to higher studies	6.00	8.00	9.00
Z= No. of students taking up entrepreneurship	1.00	0.00	0.00
Placement Index(P) = $((X + Y + Z)/FS) * 100$:	74.24	69.17	60.14

Average Placement Index = $(P_1 + P_2 + P_3)/3$: 67.85 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. Jagdish W. Bakal	XXXXXXXX68P	Ph.D	Bharati Vidyapeeth, Pune	Computer Engg.	30/09/2021	4.5	Professor	Professor	30/09/2021	Regular	Yes		No
2	Dr. Rajashree Gadhave	XXXXXXXX22F	Ph.D	Mumbai University	Computer Engg.	22/07/2014	11.7	Assistant Professor	Associate Professor	01/07/2020	Regular	Yes		Yes
3	Dr.Mansi Subhedar	XXXXXXXX27J	Ph.D	RTMNU, Nagpur University	Electronics and Telecommunication Engineering	16/07/2012	13.8	Assistant Professor	Associate Professor	01/07/2020	Regular	Yes		No
4	Dr.Sumit Bhattacharjee	XXXXXXXX29F	Ph.D	Singhania University	Computer Engg.	01/07/2021	4.8	Associate Professor	Associate Professor	01/07/2021	Regular	Yes		No
5	Dr. Neha Shivhare	XXXXXXXX55R	Ph.D	Dr. C V Raman, Bilaspur	Electronics and Telecommunication Engineering	08/10/2010	15.5	Assistant Professor	Associate Professor	01/07/2020	Regular	Yes		No
6	Dr. Suchita Walke	XXXXXXXX10E	Ph.D	Mumbai University	Computer Engg.	17/02/2022	4.1	Assistant Professor	Associate Professor	24/10/2025	Regular	Yes		No
7	Ms. Munawira Kotyad	XXXXXXXX38B	MS	North Carolina State University(NCSU)	Computer science	11/01/2016	10.2	Associate Professor	Associate Professor	11/01/2016	Regular	Yes		No
8	Ms. Ekta Ukey	XXXXXXXX57N	M.Tech	RTMNU Nagpur University	Computer science and Engg.	01/07/2011	14.8	Assistant Professor	Assistant Professor		Regular	Yes		No
9	Ms. Snehal Ghoparkar	XXXXXXXX74A	M.E.	Mumbai University	Computer Engg.	26/08/2013	12.6	Lecturer	Assistant Professor		Regular	Yes		No

10	Mr. Abhijeet More	XXXXXXXX62L	M.E.	Mumbai University	Computer Engg.	24/08/2015	10.6	Lecturer	Assistant Professor		Regular	Yes		No
11	Ms.Pooja Patil	XXXXXXXX22B	M.E.	Mumbai University	Computer Network and Information Security	24/08/2015	10.6	Lecturer	Assistant Professor		Regular	Yes		No
12	Ms. Snehal Chitale	XXXXXXXX91B	M.E.	Mumbai University	Computer Engg.	01/02/2021	5.1	Assistant Professor	Assistant Professor		Regular	Yes		No
13	Ms. Shrutika Khobragade	XXXXXXXX93R	M.E.	Mumbai University	Computer Engg.	01/02/2021	5.1	Assistant Professor	Assistant Professor		Regular	Yes		No
14	Ms. Archana Augustine	XXXXXXXX96M	M.Tech	Amity University	Computer science and Engg.	01/08/2013	12.7	Assistant Professor	Assistant Professor		Regular	Yes		No
15	Ms. Akanksha Patil	XXXXXXXX30R	M.E.	Mumbai University	Computer Engg.	01/02/2022	4.1	Assistant Professor	Assistant Professor		Regular	Yes		No
16	Ms. Dhanashri Sakhare	XXXXXXXX14F	M.E.	Mumbai University	Info. and Cyber Warfare	01/02/2022	4.1	Assistant Professor	Assistant Professor		Regular	Yes		No
17	Ms. Dipti Patil	XXXXXXXX30N	M.E.	Mumbai University	Computer Engg.	01/02/2022	4.1	Assistant Professor	Assistant Professor		Regular	Yes		No
18	Ms. Nikita Saindane	XXXXXXXX45H	M.E.	SPPU University	Computer Engg.	15/02/2022	4.1	Assistant Professor	Assistant Professor		Regular	Yes		No
19	Ms.Pradnya Patil	XXXXXXXX85E	M.E.	Mumbai University	Computer Engg.	02/02/2023	3.1	Assistant Professor	Assistant Professor		Regular	Yes		No
20	Ms.Rupali Patil	XXXXXXXX22E	M.E.	Mumbai University	Computer Engg.	05/03/2024	2	Assistant Professor	Assistant Professor		Regular	Yes		No
21	Ms.Pallavi Marulkar	XXXXXXXX96C	M.E.	Mumbai University	Computer Engg.	05/03/2024	2	Assistant Professor	Assistant Professor		Regular	Yes		No
22	Mr. Anish Pillai	XXXXXXXX95G	M.E.	Mumbai University	Computer Engg.	01/08/2009	16.7	Assistant Professor	Assistant Professor		Regular	Yes		No
23	Ms.Teashree Pangare	XXXXXXXX80P	M.E.	Mumbai University	Computer Engg.	21/01/2025	1.1	Assistant Professor	Assistant Professor		Regular	Yes		No
24	Ms.Nutan Bhosale	XXXXXXXX22H	M.E.	Mumbai University	Computer Engg.	01/08/2023	2.7	Assistant Professor	Assistant Professor		Regular	Yes		No
25	Mr. Gourav Padol	XXXXXXXX70H	MS	South Dakota State University	Computer Sciences	04/02/2026	0.1	Assistant Professor	Assistant Professor		Regular	Yes		No
26	Mr.Abhijeet Mane	XXXXXXXX40N	M.E.	Mumbai University	Computer Engg.	01/08/2025	0.7	Assistant Professor	Assistant Professor		Regular	Yes		No
27	Mr. Sajid Shaikh	XXXXXXXX84D	M.E.	Mumbai University	Electronics Engg.	23/11/2015	10.3	Assistant Professor	Assistant Professor		Regular	Yes		No
28	Mr.Sagar Yashwantrao	XXXXXXXX91B	M.E.	Mumbai University	Computer Engg.	17/07/2023	1.6	Assistant Professor	Assistant Professor		Regular	No	31/01/2025	No
29	Ms. Rohini Bhosale	XXXXXXXX86E	M.E.	Mumbai University	Computer Engg.	09/01/2013	11.8	Assistant Professor	Assistant Professor		Regular	No	13/09/2024	No

30	Ms. Srijita Bhattacharjee	XXXXXXXX15H	M.E.	West Bengal University of Technology	Computer Engg.	02/01/2013	12.4	Assistant Professor	Assistant Professor		Regular	No	02/05/2025	No
31	Mr.Gaurav Sharma	XXXXXXXX72Q	M.E.	Mumbai University	Computer Engg.	02/08/2021	4.7	Assistant Professor	Assistant Professor		Regular	Yes	03/06/2024	No
32	Ms.Ashwini Khillari	XXXXXXXX17N	M.E.	Mumbai University	Information Technology	24/08/2015	9.4	Assistant Professor	Assistant Professor		Regular	No	04/01/2025	No
33	Dr. Reena Singh	XXXXXXXX98C	Ph.D	(CSVТУ), CHHATTISGARH	Computer Engg.	30/08/2021	2.9	Associate Professor	Associate Professor		Regular	No	30/05/2024	No
34	Ms.Shamna Sadanand	XXXXXXXX40Q	M.E.	Mumbai	Information Technology	04/01/2016	10.2	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	Ms. Priya Tambe	XXXXXXXX85A	NA	M.E.	University of Mumbai	Electronics and Telecommunication Engineering	04/06/2016	9.9	Assistant Professor	Assistant Professor		Regular	Yes		No
2	Ms. Pranita Chavan	XXXXXXXX12C	NA	M.E.	Pune University	Electrical(Power System)	01/07/2017	8.8	Assistant Professor	Assistant Professor		Regular	Yes		Yes
3	Mr. R.D. More	XXXXXXXX16F	NA	M.E.	Pune University	control system	10/08/2015	10.3	Assistant Professor	Assistant Professor		Regular	No	29/11/2025	No
4	Mr. Kiran Inamdar	XXXXXXXX50H	NA	M.E.	Pune University	Electrical Power Systems	26/08/2009	16.6	Assistant Professor	Assistant Professor		Regular	Yes		No
5	Mr. Mohammad Aamir Shaikh	XXXXXXXX20E	NA	M.E.	University of Mumbai	EXTC	02/01/2013	13.2	Assistant Professor	Assistant Professor		Regular	Yes		No
6	Ms. Supriya Shigwan	XXXXXXXX90G	NA	M.E.	University of Mumbai	EXTC	13/08/2013	12.7	Assistant Professor	Assistant Professor		Regular	Yes		No
7	Mr. Asokan S.	XXXXXXXX61L	NA	M.E.	Anna University	Applied Electronics	29/05/2009	16.9	Assistant Professor	Assistant Professor		Regular	Yes		No
8	Ms.Ronita Pawn Bose	XXXXXXXX61Q	NA	M.Tech	RTMNU	Integrated Power System	08/07/2017	8.8	Assistant Professor	Assistant Professor		Regular	Yes		No
9	Ms. Ritika Soni	XXXXXXXX50L	NA	M.Tech	Rajasthan technical university	Power System	23/08/2023	2.6	Assistant Professor	Assistant Professor		Regular	Yes		No
10	Mr. Suyog Kulkarni	XXXXXXXX15M	NA	M.Tech	Apj Abdul Kalam Indore	Computer Science	22/09/2025	0.5	Assistant Professor	Assistant Professor		Regular	Yes		No

11	Ms. Priyanka Bhandarkar	XXXXXXXX16N	NA	M.E.	University of Mumbai	EXTC	18/08/2025	0.7	Assistant Professor	Assistant Professor		Regular	Yes		No
12	Ms. Sangeetha Rajagopal	XXXXXXXX87M	NA	M.Tech	Anna University	Applied Electronics Engineering	22/07/2013	11.7	Assistant Professor	Assistant Professor		Regular	No	28/02/2025	No
13	Ms.Lakshmi C R	XXXXXXXX51M	NA	M.Tech	A P J Abdul Kalam Technological University (KTU)	Power Electronics and Power System Engineering	23/01/2017	6.8	Assistant Professor	Assistant Professor		Regular	No	30/09/2023	No
14	Dr. Kiran Bhandari	XXXXXXXX54M	NA	Ph.D	SRTMU,Nanded	Electronics & Telecommunication Engineering	05/03/2026	0	Professor	Professor	05/03/2026	Regular	Yes		No
15	Dr. Gaurav Sharma	XXXXXXXX52A	NA	Ph.D	mumbai	Computer Engineering	02/08/2021	4.7	Assistant Professor	Associate Professor	21/11/2024	Regular	Yes		No
16	Ms. Pooja Kulkarni	XXXXXXXX79A	NA	M.E.	University of Mumbai	Electronics and Telecommunication Engineering	28/07/2014	11.7	Assistant Professor	Assistant Professor		Regular	Yes		No
17	Mr. Shashikant T. Renushe	XXXXXXXX02J	NA	M.E.	University of Mumbai	Electronics and Telecommunication Engineering	04/01/2013	13.2	Assistant Professor	Assistant Professor		Regular	Yes		No
18	Mr. Mithun G. Nair	XXXXXXXX14D	NA	M.E.	Anna University, Chennai	Electronics and Communication Engineering	04/08/2014	11.7	Assistant Professor	Assistant Professor		Regular	Yes		No
19	Mr. Upendra D. Patil	XXXXXXXX20G	NA	M.E.	University of Mumbai	Electronics and Telecommunication Engineering	15/07/2013	12.8	Assistant Professor	Assistant Professor		Regular	Yes		No
20	Ms. Rekha Dhawan	XXXXXXXX37F	NA	M.E.	University of Mumbai	Electronics Engineering	11/07/2011	14.8	Assistant Professor	Assistant Professor		Regular	Yes		No
21	Mr. Jayesh Rane	XXXXXXXX83K	NA	M.E.	University of Mumbai	Electronics and Telecommunication Engineering	10/07/2012	12.11	Assistant Professor	Assistant Professor		Regular	No	30/06/2025	No
22	Ms. Poonam Pathak	XXXXXXXX77N	NA	M.E.	Mumbai	Information Technology	15/07/2009	16	Assistant Professor	Assistant Professor		Regular	Yes		No
23	Ms.Poonam Lad	XXXXXXXX65A	NA	M.E.	mumbai	Computer Engineering	19/04/2022	3.10	Assistant Professor	Assistant Professor		Regular	Yes		No
24	Ms.Prachi Sorte	XXXXXXXX74B	NA	M.E.	mumbai	Information Technology	28/07/2014	11.7	Assistant Professor	Assistant Professor		Regular	Yes		No
25	Ms.Trapti Soni	XXXXXXXX40E	NA	M.E.	Bhopal	Computer Science	08/04/2023	2.11	Assistant Professor	Assistant Professor		Regular	Yes		No
26	Ms.Priyanka Sorte	XXXXXXXX56M	NA	M.E.	CSMU	AIML	06/11/2024	0	Assistant Professor	Assistant Professor		Regular	Yes		No

27	Ms. Nishigandha Bhoji	XXXXXXXX09H	NA	M.E.	Mumbai	Computer Technology	02/06/2025	0.9	Assistant Professor	Assistant Professor		Regular	Yes		No
28	Ms. Sarita Bhoir	XXXXXXXX32L	NA	M.E.	Mumbai	Computer Engineering	01/07/2025	0.8	Assistant Professor	Assistant Professor		Regular	Yes		No
29	Ms. Priyanka Sonawane	XXXXXXXX37H	NA	M.E.	Mumbai	Information Technology	24/08/2015	10.6	Assistant Professor	Assistant Professor		Regular	Yes		No
30	Ms. Trupti Patil	XXXXXXXX91B	NA	M.E.	Mumbai	Electronics & Telecommunication Engineering	23/08/2024	1.6	Assistant Professor	Assistant Professor		Regular	Yes		No
31	Ms. Ashwini Verma	XXXXXXXX28G	NA	M.E.	Nagpur	Computer Science	24/07/2024	1.7	Assistant Professor	Assistant Professor		Regular	Yes		No
32	Ms. Komal Golimbade	XXXXXXXX19P	NA	M.E.	Mumbai	Information Technology	15/01/2022	4.2	Assistant Professor	Assistant Professor		Regular	Yes		No
33	Dr. Divya Chirayil	XXXXXXXX15R	NA	Ph.D	Vishakhapatnam	ECE	16/08/2012	12.4	Assistant Professor	Associate Professor	01/01/2020	Regular	No	04/01/2025	No
34	Ms. Rupali Sathe	XXXXXXXX28E	NA	M.E.	Mumbai	Computer Engineering	15/07/2013	11.3	Assistant Professor	Assistant Professor		Regular	No	04/11/2024	No
35	Mr. Rahul Kapse	XXXXXXXX49R	NA	M.E.	Mumbai	Information Technology	02/08/2010	15.7	Assistant Professor	Associate Professor	01/07/2020	Regular	Yes		No
36	Mr. Siddhesh Khanvilkar	XXXXXXXX61L	NA	M.E.	Mumbai	Computer Engineering	26/07/2013	11.4	Assistant Professor	Assistant Professor		Regular	No	14/12/2024	No
37	Dr. Biplab K. Sarkar	XXXXXXXX20C	NA	Ph.D	IIT, Varanasi	Computer Network	09/08/2021	3.6	Professor	Professor	09/08/2021	Regular	No	28/02/2025	No
38	Ms. Kajal Patel	XXXXXXXX36M	NA	M.E.	Mumbai	Information Technology	10/07/2017	6.11	Assistant Professor	Assistant Professor		Regular	No	01/07/2024	No
39	Ms. Prajakta Shintre	XXXXXXXX44M	NA	M.Tech	CSMU	AIML	28/06/2024	1.8	Assistant Professor	Assistant Professor		Regular	Yes		No
40	Ms. Sonal Rasal	XXXXXXXX11C	NA	M.E.	University of Mumbai	Electronics and Communication Engineering	18/08/2025	0.7	Assistant Professor	Assistant Professor		Regular	Yes		No
41	Ms. Darshana Wajekar	XXXXXXXX84A	NA	M.E.	Mumbai University	Computer Engineering	28/07/2014	10.10	Assistant Professor	Assistant Professor		Regular	No	27/05/2025	No
42	Mr. Narendra Dande	XXXXXXXX96M	NA	M.Tech	JNT University	Digital Electronics in Communication Engineering	01/07/2011	12.9	Assistant Professor	Assistant Professor		Regular	No	20/04/2024	No
43	Dr. Srijita Bhattacharje	XXXXXXXX15H	NA	Ph.D	Dr. D. Y. Patil University	Computer Engineering	03/05/2025	0.8	Assistant Professor	Associate Professor	31/07/2025	Regular	No	28/01/2026	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 Department5 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	198	198	198
UG1.C	180	180	120
UG1.D	180	120	120
UG1: Computer Engineering	558	498	438
UG2.B	66	66	66
UG2.C	60	60	60
UG2.D	60	60	0
UG2: Electronics and Computer Science	186	186	126
UG3.B	66	66	0
UG3.C	60	0	0
UG3.D	0	0	0
UG3: Electrical and Computer Engineering	126	66	0
UG4.B	0	0	0
UG4.C	0	0	0
UG4.D	0	0	0
UG4: Artificial Intelligence and Data Science	0	0	0
UG5.B	132	132	66
UG5.C	120	60	60
UG5.D	60	60	60
UG5: Information Technology	312	252	186
PG1.A	12	12	12

Description	CAY(2025-26)	CAYm1 (2024-25)	CAYm2 (2023-24)
PG1.B	12	12	12
PG1: Computer Engineering	24	24	24
DS=Total no. of students in all UG and PG programs in the Department	582	522	462
AS=Total no. of students of all UG and PG programs in allied departments	624	504	312
S=Total no. of students in the Department (DS) and allied departments (AS)	S1= 1206	S2= 1026	S3= 774
DF=Total no. of faculty members in the Department	28	27	29
AF= Total no. of faculty members in the allied Departments	29	27	30
F=Total no. of faculty members in the Department (DF) and allied Departments (AF)	F1= 57	F2= 54	F3= 59
FF=The faculty members in F who have a 100% teaching load in the first-year courses	2	2	2
Student Faculty Ratio (SFR)=S/(F-FF)	SFR1= 21.93	SFR2= 19.73	SFR3= 13.58
Average SFR for 3 years	SFR= 18.41		

C3. Faculty Qualification

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

Table No.C3.1: Faculty qualification.

Year	X	Y	RF	FQ = $2.5 \times [(10X + 4Y) / RF]$
2025-26(CAY)	6	51	75.00	8.80
2024-25(CAYm1)	5	49	60.00	10.25
2023-24(CAYm2)	8	51	38.00	18.68

C4. Faculty Cadre Proportion

- Faculty Cadre Proportion is 1(RF1): 2(RF2): 6(RF3)
- RF1= No. of Professors required = $1/9 * \text{No. of Faculty required to comply with 20:1 Student-Faculty ratio based on no. of students (S) as per C2 of this documents:}$.
- RF2= No. of Associate Professors required = $2/9 * \text{No. of Faculty required to comply with 20:1 Student-Faculty ratio based on no. of students (S) as per section C2 of this documents:}$.
- RF3= No. of Assistant Professors required = $6/9 * \text{No. of Faculty required to comply with 20:1 Student-Faculty ratio based on no. of students (S) as per section C2 of this documents:}$.
- Faculty cadre and qualification and experience should be as per AICTE/UGC norms.

Table No.C4.1: Faculty cadre proportion details.

Year	Professors		Associate Professors		Assistant Professors	
	Required RF1	Available AF1	Required RF2	Available AF1	Required RF3	Available AF3
2025-26	8.00	1.00	16.00	5.00	50.00	51.00
2024-25	6.00	1.00	13.00	4.00	40.00	49.00
2023-24	4.00	2.00	8.00	6.00	25.00	51.00

Average	RF1=6.00	AF1=1.33	RF2=12.33	AF2=5.00	RF2=38.33	AF2=50.33
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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.Nikhil Raje	Visiting Faculty	CSE Global	CSL,PM	52.00
2	Mr.Swapnil Patil	Visiting Faculty	Capgemini	Blockchain,Digital Forensic	54.00

(CAYm2)

S.No	Name of the Person	Designation	Organization	Name of the Course	No. of hours handled
1	Mr.Nikhil Raje	Visiting Faculty	CSE Global	CSL,PM	50.00
2	Mr.Swapnil Patil	Visiting Faculty	Capgemini	Blockchain,Digital Forensic	52.00

(CAYm3)

S.No	Name of the Person	Designation	Organization	Name of the Course	No. of hours handled
1	Mr.Nikhil Raje	Visiting Faculty	CSE Global	CSL,PM	54.00
2	Mr.Swapnil Patil	Visiting Faculty	Capgemini	Blockchain,Digital Forensic	50.00

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	2	9	4
2	No. of peer reviewed conference papers published	14	15	1
3	No. of books/book chapters published	1	0	2

C7. Sponsored Research Project

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

(CAYm1)

(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.Jagdish W.Bakal	Dr.Rajashree Gadhave	Computer Engineering	Emerging Trends in Cyber Security and Digital Forensics	AICET	5 Days	2.60
						Amount received (Rs.):2.60

(CAYm3)

Total Amount (Lacs) Received for the Past 3 Years: 2.60**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.Somit Bhattacharjee		Computer Engineering	3 D Modeling and simulation of Quantum Computer	REVREN QAI LLP.	2 Years	3.20
						Amount received (Rs.):3.20

(CAYm2)

(CAYm3)

Total amount (Lacs) received for the past 3 years: 3.20**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
Mr.Abhijeet More	Hackoverflow 3.0	3 Days	3.28	3.28	Event Conducted
Dr.Rajashree Gadhave	An Explainable Multi-Stage Alzheimer's Clinical Decision Support system unified techniques	1 Year	0.20	0.20	Module Developed and Paper Published
			Amount received (Rs.): 3.48		

(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.Rajashree Gadhave	Autonomous Vehicles Safety : Accident Severity Prediction using deep learning.	1 Year	0.20	0.20	Module Developed and Paper Published
Ms.Srijita Bhattacharjee	Hackoverflow 2.O	3 Days	2.16	2.16	Event Conducted
			Amount received (Rs.): 2.36		

(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.Rajashree Gadhave	"An Integrated IOT and ML Framework for Predictive Healthcare and Real-Time Monitoring"	1 Year	0.20	0.20	Module Developed and Paper Published
Ms.Snehal Shinde	Insights of Data Science and Machine Learning with its Applications	6 Days	0.50	0.50	STTP Conducted
Ms.Archana Augustine	Faculty Development Activity	2 Days	0.51	0.51	Activity Conducted
			Amount received (Rs.): 1.21		

Total amount (Lacs) received for the past 3 years : 7.05

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	Multimedia Lab	25	PC Kit , Laser Printer, Networking Switch, UPS	30 Hrs.	Ms.Vidya Mokal	Lab Assistant	Diploma in Computer Eng
2	PG LAB	25	PC Kit , Laser Printer, Networking Switch, UPS	30 Hrs.	Ms.Manasvi Gatade	Lab Assistant	B.S.C(CS)
3	Project Lab	25	PC Kit , Laser Printer, Networking Switch, UPS	30 Hrs.	Ms.Vidya Mokal	Lab Assistant	Diploma in Computer Eng
4	Data Structures & Algorithm lab	30	PC Kit , Laser Printer, Networking Switch, UPS	30 Hrs.	Ms. Jidnyasa Patekar	Lab Assistant	B.Sc. (IT)
5	Programming Laboratory	25	PC Kit , Laser Printer, Networking Switch, UPS	30 Hrs.	Ms. Jyotika Thombare	Lab Assistant	B.Sc. (IT)
6	Database Laboratory	25	PC Kit , Laser Printer, Networking Switch, UPS	30 Hrs.	Mr. Rutuja Malusare	Lab Assistant	Diploma in Computer Eng

7	Security Laboratory	25	PC Kit , Laser Printer, Networking Switch, UPS	30 Hrs.	Ms.Prajakta Thakur	Lab Assistant	B.Sc. (IT)
8	AI Laboratory	25	PC Kit , Laser Printer, Networking Switch, UPS	30 Hrs.	Ms.Manasvi Gatade	Lab Assistant	B.Sc. (CS)
9	Computer Center	115	PC Kit , Laser Printer, Networking Switch, UPS	30 Hrs.	Ms. Reshma Patil	Lab Assistant	B.Sc. (IT)

D2. Safety Measures in Laboratories

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

Sr. No	Laboratory Name	Safety Measures
1	Project Laboratory	Fire extinguisher & Fire alarm • Fire Duct • First aid box • Instruction manual to use fire extinguisher • Do's and Don'ts chart • Cameras • Cable ties • Protection software tools (firewall, antivirus, spyware) • Diagnostic tools (Digital Multi-meter, loopback adapter) • Hand tools • Antistatic Mat • Antistatic Wrist Strap
2	Multimedia Laboratory	Fire extinguisher & Fire alarm • Fire Duct • First aid box • Instruction manual to use fire extinguisher • Do's and Don'ts chart • Cameras • Cable ties • Protection software tools (firewall, antivirus, spyware) • Diagnostic tools (Digital Multi-meter, loopback adapter) • Hand tools • Antistatic Mat • Antistatic Wrist Strap
3	AI Laboratory	Fire extinguisher & Fire alarm • Fire Duct • First aid box • Instruction manual to use fire extinguisher • Do's and Don'ts chart • Cameras • Cable ties • Protection software tools (firewall, antivirus, spyware) • Diagnostic tools (Digital Multi-meter, loopback adapter) • Hand tools • Antistatic Mat • Antistatic Wrist Strap
4	PG Laboratory	Fire extinguisher & Fire alarm • Fire Duct • First aid box • Instruction manual to use fire extinguisher • Do's and Don'ts chart • Cameras • Cable ties • Protection software tools (firewall, antivirus, spyware) • Diagnostic tools (Digital Multi-meter, loopback adapter) • Hand tools • Antistatic Mat • Antistatic Wrist Strap
5	Programming Laboratory	Fire extinguisher & Fire alarm • Fire Duct • First aid box • Instruction manual to use fire extinguisher • Do's and Don'ts chart • Cameras • Cable ties • Protection software tools (firewall, antivirus, spyware) • Diagnostic tools (Digital Multi-meter, loopback adapter) • Hand tools • Antistatic Mat • Antistatic Wrist Strap
6	Database Laboratory	Fire extinguisher & Fire alarm • Fire Duct • First aid box • Instruction manual to use fire extinguisher • Do's and Don'ts chart • Cameras • Cable ties • Protection software tools (firewall, antivirus, spyware) • Diagnostic tools (Digital Multi-meter, loopback adapter) • Hand tools • Antistatic Mat • Antistatic Wrist Strap
7	Data Structures and Algorithm Laboratory	Fire extinguisher & Fire alarm • Fire Duct • First aid box • Instruction manual to use fire extinguisher • Do's and Don'ts chart • Cameras • Cable ties • Protection software tools (firewall, antivirus, spyware) • Diagnostic tools (Digital Multi-meter, loopback adapter) • Hand tools • Antistatic Mat • Antistatic Wrist Strap

8	Networking and Security Laboratory	Fire extinguisher & Fire alarm • Fire Duct • First aid box • Instruction manual to use fire extinguisher • Do's and Don'ts chart • Cameras • Cable ties • Protection software tools (firewall, antivirus, spyware) • Diagnostic tools (Digital Multi-meter, loopback adapter) • Hand tools • Antistatic Mat • Antistatic Wrist Strap
9	Computer Center	Fire extinguisher & Fire alarm • Fire Duct • First aid box • Instruction manual to use fire extinguisher • Do's and Don'ts chart • Cameras • Cable ties • Protection software tools (firewall, antivirus, spyware) • Diagnostic tools (Digital Multi-meter, loopback adapter) • Hand tools • Antistatic Mat • Antistatic Wrist Strap

D3. Project Laboratory/Research Laboratory

PART E: First Year faculty and financial Resources
(Data to be filled in for the first year course faculty and budget allocation and utilization)

E1. First Year Student-Faculty Ratio (FYSFR)

Table No. E1.1: FYSFR details.

Year	Sanctioned intake of all UG programs (S4)	No. of required faculty (RF4= S4/20)	No. of faculty members in Basic Science Courses & Humanities and Social Sciences including Management courses (NS1)	No. of faculty members in Engineering Science Courses (NS2)	Percentage= No. of faculty members ((NS1*0.8) + (NS2*0.2))/(No. of required faculty (RF4)); Percentage= ((NS1*0.8) +(NS2*0.2))/RF
2023-24(CAYm2)	540	27	17	5	54
2024-25(CAYm1)	540	27	17	5	54
2025-26(CAY)	600	30	17	5	49

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	57300000	57300000	12500000	11922521	6000000.00	3863091.00	5000000	4834500
Library	1200000	802946	985000	1223314	900000	861249	300000	283957
Laboratory equipment	7500000	6800000	2000000	1723543	4000000	1081100	100000	72737
Teaching and non-teaching staff salary	132000000	130278664	128000000	127569927	121300000.00	119984610	112500000	92006560
Outreach Programs	1000000	869054	1300000	1268500	475000	418402	0	0
R&D	1300000	599948	1200000	959930	1000000	747024	200000	147668

Training, Placement and Industry linkage	680000	12459	675000	365464	650000.00	600750.00	200000	170266
SDGs	0	0	0	0	0	0	0	0
Entrepreneurship	0	0	0	0	0	0	0	0
Others, specify	21006000	1757278	43914000	15319520	24592000	13853935	2350000	1781204
Total	221986000	198420349	190574000	160352719	158917000.00	141410161.00	120650000	99296892

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	800000	769116	65000	18762	100000	27258	100000	65136
Software	0	0	0	0	0	0	5000	0
SDGs	0	0	0	0	0	0	0	0
Support for faculty development	90000	46773	60000	80000	60000	28000	0	0
R & D	20000	14700	20000	13200	50000	10900	0	36000
Industrial Training, Industry expert, Internship	400000	352515	400000	334000	530000	227407	1000	63303
Parent Teacher Meeting (PTM), Toppers Felicitation, etc	30000	18209	30000	16000	30000	14000	50000	15762
Total	1340000	1201313	575000	461962	770000	307565	156000	180201