

NATIONAL BOARD OF ACCREDITATION

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

Program Name : Information Technology	Discipline : Engineering & Technology
Level : Under Graduate	Tier : 2
Application No : 11757	Date of Submission : 24-04-2026

PART A- Profile of the Institute

A1. Name of the Institute: Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering & Technology, Baramati	
Year of Establishment : 2000	Location of the Institute: Baramati
A2. Institute Address: Vidyanagari, Bhigwan Road, Baramati, Dist. Pune : 413 133, MAH, India	
City:Pune	State:Maharashtra
Pin Code:413133	Website:vpkbiet.org
Email:principal.vpkbiet@vidyapratishthan.com	Phone No(with STD Code):02112-239500
A3. Name and Address of the Affiliating University (if any):	
Name of the University : Savitribai Phule Pune University Pune	City: Pune
State : Maharashtra	Pin Code: 413133
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: 7
- No. of PG programs: 7

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	PG	Artificial Intelligence and Data Science	2020	--	Computer Engineering
3	Engineering & Technology	UG	Civil Engineering	2006	--	Civil Engineering
4	Engineering & Technology	UG	Computer Engineering	2000	--	Computer Engineering
5	Engineering & Technology	PG	Computer Engineering	2010	2020	Computer Engineering
6	Engineering & Technology	PG	Design Engineering	2012	2020	Mechanical Engineering
7	Engineering & Technology	PG	Digital Systems	2010	2020	Electronics and Telecommunication Engineering
8	Engineering & Technology	UG	Electrical Engineering	2010	--	Electrical Engineering
9	Engineering & Technology	UG	Electronics and Telecommunication Engineering	2000	--	Electronics and Telecommunication Engineering
10	Engineering & Technology	PG	Energy Engineering	2011	2019	Mechanical Engineering
11	Engineering & Technology	UG	Information Technology	2000	--	Information Technology
12	Engineering & Technology	UG	Mechanical Engineering	2002	--	Mechanical Engineering
13	Engineering & Technology	PG	Robotics & Automation	2020	--	Mechanical Engineering
14	Engineering & Technology	PG	Structural Engineering	2012	--	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
Information Technology	Yes	Information Technology	UG
Artificial Intelligence and Data Science	Yes	Artificial Intelligence and Data Science	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 Engineering	Computer Engineering	UG
Artificial Intelligence and Data Science	Artificial Intelligence and Data Science	UG
Computer Engineering	Artificial Intelligence and Data Science	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 APPROVAL DETAILS
1	Information Technology	UG	2000 / --	60	Yes	2025	120	2025	F.No. Western/1-44643551567/2025/E

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

List of the Allied Departments/Cluster and Programs:

SR.NO.	ALLIED DEPARTMENT NAME	PROGRAM NAME	PROGRAM APPLIED LEVEL	YEAR OF START / YEAR OF CLOSED	SANCTIONED INTAKE	INCREASE/DECREASE INTAKE (if any)	YEAR OF INCREASE/DECREASE	CURRENT INTAKE	YEAR OF AICTE APPROVAL	AICTE/COMPETENT AUTHORITY APPROVAL DETAILS
1	Computer Engineering	Computer Engineering	UG	2000 / --	120	Yes	2025	240	2025	F.No. Western/1-44643551567/2025/E

Sanctioned Intake for Last Five Years for the Computer Engineering	
Academic Year	Sanctioned Intake
2025-26	240
2024-25	120
2023-24	120
2022-23	60
2021-22	60
2020-21	60

2	Computer Engineering	Artificial Intelligence and Data Science	PG	2020 / --	18	No	NA	18	2020	F.No. Western/1-44643551567/2025/E
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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	AI/AL/DE
3	Artificial Intelligence and Data Science	Artificial Intelligence and Data Science	UG	2020 / --	120	Yes	2025	300	2025	F.N 44

Sanctioned Intake for Last Five Years for the Artificial Intelligence and Data Science	
Academic Year	Sanctioned Intake
2025-26	300
2024-25	120
2023-24	120
2022-23	60
2021-22	60
2020-21	60

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

A. Name of the HoD :	Dr Sheetal Ajaykumar Takale
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	60	60	60	60	60	60
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	59	60	59	60	60	60
N2=Number of students admitted in 2nd year in the same batch via lateral entry including leftover seats	0	9	9	10	8	8	14
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	16	9	8	9	9	11	2
Total number of students admitted in the program (N1 + N2 + N3 + N4) - excluding those admitted through multiple entry and exit points.	136	77	77	78	77	79	76

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	16	113.33

2024-25 (CAYm1)	60	59	9	113.33
2023-24 (CAYm2)	60	60	8	113.33

$$\text{Average } [(ER1 + ER2 + ER3) / 3] = 113.33 \approx 100$$

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).	77.00	79.00	76.00
B=No. of students who graduated from the program in the stipulated course duration	70.00	75.00	70.00
Success Rate (SR)= (B/A) * 100	90.91	94.94	92.11

$$\text{Average SR of three batches } ((SR_1 + SR_2 + SR_3)/3): 92.65$$

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

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

Academic Performance	CAYm1(2024-25)	CAYm2(2023-24)	CAYm3 (2022-23)
X=(Mean of 1st year grade point average of all successful students on a 10-point scale) or (Mean of the percentage of marks of all successful students in 1st year/10)	8.31	7.96	7.59
Y=Total no. of successful students	69.00	68.00	65.00
Z=Total no. of students appeared in the examination	69.00	68.00	66.00
API [X*(Y/Z)]	8.31	7.96	7.47

$$\text{Average API} [(AP1 + AP2 + AP3)/3] : 7.91$$

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)	8.39	7.88	6.78
Y=Total no. of successful students	75.00	70.00	70.00
Z=Total no. of students appeared in the examination	77.00	75.00	72.00
API [X * (Y/Z)]	8.17	7.35	6.59

$$\text{Average API } [(AP1 + AP2 + AP3)/3] : 7.37$$

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)	8.31	7.68	7.57
Y=Total no. of successful students	70.00	70.00	75.00
Z=Total no. of students appeared in the examination	70.00	70.00	79.00
API [X*(Y/Z)]:	8.31	7.68	7.19

$$\text{Average API } [(AP1 + AP2 + AP3)/3] : 7.73$$

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	70.00	75.00	74.00
X=No. of students placed	49.00	60.00	61.00
Y=No. of students admitted to higher studies	1.00	2.00	3.00
Z= No. of students taking up entrepreneurship	0.00	0.00	0.00
Placement Index(P) = (((X + Y + Z)/FS) * 100):	71.43	82.67	86.49

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 Associate (Y/N)
1	Dr Sheetal Ajaykumar Takale	XXXXXXXX18Q	Ph.D	Shivaji University	Computer Science and Engineering	10/06/2002	23.10	Lecturer	Professor	26/09/2019	Regular	Yes
2	Priyanka Nainalkokare	XXXXXXXX38B	M.E.	SPPU PUNE	Computer Science and Engineering	16/03/2022	4.1	Assistant Professor	Assistant Professor		Regular	Yes
3	Devika Veerkumar Mehta	XXXXXXXX32H	M.Tech	VTU Belgaum	Computer Science and Engineering	29/8/2023	2.7	Assistant Professor	Assistant Professor		Regular	Yes
4	Kajal Pradeep Khalate	XXXXXXXX66L	M.E.	SPPU PUNE	Electronics-Digital System	31/8/2024	1.7	Assistant Professor	Assistant Professor		Regular	Yes
5	Dr.Pradip Mukundrao Paithane	XXXXXXXX30K	Ph.D	Dr.B.A.M.U. Aurangabad	Computer Engineering	02/01/2017	9.3	Assistant Professor	Associate Professor	02/06/2025	Regular	Yes
6	Sheetal Shrikant Patankar	XXXXXXXX24K	M.E.	PUNE UNIVERSITY	Information Technology	16/06/2025	0.10	Assistant Professor	Assistant Professor		Regular	Yes
7	Yashoda Narsing Sakhare	XXXXXXXX32E	M.E.	SPPU,Pune	Computer Engineering	04/07/2017	8.9	Assistant Professor	Assistant Professor		Regular	Yes
8	Mr. Rajkumar Vamanrao Panchal	XXXXXXXX55A	M.E.	Dr. Babasaheb Ambedkar Technological University, Lonere	Computer Engineering	12/04/2023	3	Assistant Professor	Assistant Professor		Regular	Yes
9	Mr. Sachin Chhagan Lonkar	XXXXXXXX85E	M.E.	Savitribai Phule Pune University	Computer Engineering	16/08/2025	0.8	Assistant Professor	Assistant Professor		Regular	Yes
10	Amol Subhash Rajpure	XXXXXXXX32P	M.E.	Savitribai Phule Pune University	Information Technology	13/04/2023	3	Assistant Professor	Assistant Professor		Regular	Yes
11	Mr Keshav S Bhagwat	XXXXXXXX21E	M.E.	SPPU Pune	Computer Engineering	07/07/2008	17.9	Assistant Professor	Assistant Professor		Regular	Yes
12	Mr. Santosh S Kare	XXXXXXXX75L	M.E.	SPPU Pune	Computer Networks	30/12/2006	19.3	Assistant Professor	Assistant Professor		Regular	Yes
13	Nikam Sonal B.	XXXXXXXX43G	M.E.	Savitribai Phule Pune University	Electronics-Digital System	23/03/2026	0	Assistant Professor	Assistant Professor		Regular	Yes
14	Patil Pradeep Manikrao	XXXXXXXX56J	M.E.	Shivaji University, Kolhapur	Computer Science and Engineering	02/02/2006	20.2	Lecturer	Assistant Professor		Regular	Yes
15	Salve Bhausaheb Suresh	XXXXXXXX50M	M.E.	Savitribai Phule Pune University	Computer Engineering	13/04/2022	1.9	Assistant Professor	Assistant Professor		Regular	No

16	Deokate Laxman Jagannath	XXXXXXXX68R	M.E.	Savitribai Phule Pune University	Computer Engineering	25/05/2022	0.9	Assistant Professor	Assistant Professor		Regular	No
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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 Associatio (Regular/ Contract/ Ad hoc)
1	Nandgaonkar Sushma Shailesh	XXXXXXXX10P	NA	M.Tech	PUNE UNIVERSITY	Computer Engineering	01/01/2005	21.3	Assistant Professor	Assistant Professor		Regular
2	Dr. Jagtap Arvind Madhukar	XXXXXXXX14D	NA	Ph.D	VTU Chennai	Computer Science and Engineering	14/06/2025	0.10	Associate Professor	Associate Professor		Regular
3	Ambole Rajaram Hanumant	XXXXXXXX72A	NA	M.E.	SPPU Pune	Computer Engineering	24/01/2008	18.2	Assistant Professor	Assistant Professor		Regular
4	Dr. Bhandare Trupti Vasantao	XXXXXXXX07B	NA	Ph.D	Alliance University	Computer Engineering	31/08/2020	5.7	Assistant Professor	Assistant Professor		Regular
5	Pawar Sarika Dattu	XXXXXXXX57C	NA	M.E.	SPPU Pune	Computer Engineering	29/08/2023	2.7	Assistant Professor	Assistant Professor		Regular
6	Shingade Samiksha Shubham	XXXXXXXX20F	NA	M.E.	SPPU Pune	Computer Engineering	08/08/2024	1.8	Assistant Professor	Assistant Professor		Regular
7	Devkate Mayuri Sachin	XXXXXXXX61M	NA	M.E.	SPPU Pune	Information Technology	24/08/2024	1.7	Assistant Professor	Assistant Professor		Regular
8	Bhelonde Gauri Vijay	XXXXXXXX96L	NA	M.Tech	SRTM Nanded	Computer Network & Information Security	01/07/2025	0.9	Assistant Professor	Assistant Professor		Regular
9	Rampurkar Vyanktsh Vijaykumar	XXXXXXXX49K	NA	M.E.	Savitribai Phule Pune University	Computer Engineering	02/09/2008	17.7	Assistant Professor	Assistant Professor		Regular
10	Jagtap Monika Pandurang	XXXXXXXX67R	NA	M.E.	JNTU, Hydrabad	Computer Engineering	16/04/2025	1	Assistant Professor	Assistant Professor		Regular
11	Dr. Chhaged Gyankamal Jitendrakumar	XXXXXXXX19J	NA	Ph.D	BV(DU)COEP	Computer Engineering	15/01/2003	23.3	Assistant Professor	Associate Professor	03/09/2024	Regular
12	Sayanatani Bala	XXXXXXXX06G	NA	M.E.	KIIT University	Computer Science and Engineering	15/07/2025	0.9	Assistant Professor	Assistant Professor		Regular
13	More Monali Uddhav	XXXXXXXX17N	NA	M.E.	Savitribai Phule Pune University	Electronics-Digital System	31/08/2024	1.7	Assistant Professor	Assistant Professor		Regular
14	Bhosale Monali Rahul	XXXXXXXX46P	NA	M.E.	Savitribai Phule Pune University	Computer Engineering	05/08/2024	1.8	Assistant Professor	Assistant Professor		Regular
15	Jagdale Nisha Vikram	XXXXXXXX07G	NA	M.E.	Savitribai Phule Pune University	Computer Engineering	26/08/2024	1.7	Assistant Professor	Assistant Professor		Regular
16	Shahaji Barkha Muzammil	XXXXXXXX80R	NA	M.E.	Solapur University	Computer Science and Engineering	07/07/2025	0.9	Assistant Professor	Assistant Professor		Regular
17	Shelar Priya Manoj	XXXXXXXX80N	NA	M.E.	Savitribai Phule Pune University	Electronics-Digital System	31/08/2024	1.7	Assistant Professor	Assistant Professor		Regular

18	Shelar Manoj Dattoba	XXXXXXXX62N	NA	Ph.D	KLE University	Computer Engineering	25/06/2010	15.9	Assistant Professor	Assistant Professor		Regular
19	Gawade Ashwini Bapurao	XXXXXXXX15F	NA	M.Tech	SPPU Pune	Computer Engineering	25/06/2025	0.9	Assistant Professor	Assistant Professor		Regular
20	Dhanashri Bharat Wagh	XXXXXXXX99N	NA	M.E.	Savitribai Phule Pune University	Computer Engineering	19/01/2026	0.3	Assistant Professor	Assistant Professor		Regular
21	Sharddha Pandey	XXXXXXXX57H	NA	M.Tech	VVIT Bhopal University	Computer Science and Engineering	23/02/2026	0.1	Assistant Professor	Assistant Professor		Regular
22	Padulkar Digambar Machhindra	XXXXXXXX94C	NA	M.E.	SPPU Pune	Computer Engineering	04/08/2006	19.8	Assistant Professor	Assistant Professor		Regular
23	Naik Rohini Sachin	XXXXXXXX17G	NA	M.E.	Savitribai Phule Pune University	Computer Engineering	27/07/2022	3.8	Assistant Professor	Assistant Professor		Regular
24	Ghorpade Pradip Prabhakar	XXXXXXXX58N	NA	M.E.	JNUT, Hyderabad	Computer Science and Engineering	01/08/2022	3.8	Assistant Professor	Assistant Professor		Regular
25	Shendage Pradip Nanasaheb	XXXXXXXX26H	NA	M.E.	Savitribai Phule Pune University	Computer Engineering	08/08/2022	3.8	Assistant Professor	Assistant Professor		Regular
26	Ghule Rajashree Laxman	XXXXXXXX84Q	NA	M.E.	Savitribai Phule Pune University	Computer Engineering	18/05/2023	2.11	Assistant Professor	Assistant Professor		Regular
27	Gaikwad Komal Sandeep	XXXXXXXX49H	NA	M.E.	Savitribai Phule Pune University	Computer Engineering	29/08/2023	2.7	Assistant Professor	Assistant Professor		Regular
28	Ghadage Swati Satyajit	XXXXXXXX59J	NA	M.E.	SPPU	Computer Engineering	29/08/2023	2.7	Assistant Professor	Assistant Professor		Regular
29	Jadhav Hema Keshav	XXXXXXXX35M	NA	M.E.	Savitribai Phule Pune University	Computer Engineering	30/08/2023	2.7	Assistant Professor	Assistant Professor		Regular
30	Gawade Roshani Rameshwar	XXXXXXXX14K	NA	M.E.	Savitribai Phule Pune University	Artificial Intelligence and Data Science	05/08/2024	1.8	Assistant Professor	Assistant Professor		Regular
31	Khalate Yogesh Ramraje	XXXXXXXX21J	NA	M.E.	SPPU	Computer Engineering	19/08/2025	0.7	Assistant Professor	Assistant Professor		Regular
32	Nimbalkar Satyajit Suresh Rao	XXXXXXXX20F	NA	M.E.	SPPU	Computer Engineering	19/08/2025	0.7	Assistant Professor	Assistant Professor		Regular
33	Dr. Yogita Deepak Sinkar	XXXXXXXX62D	NA	Ph.D	Bharath University	Computer Science and Engineering	23/12/2025	0.3	Associate Professor	Associate Professor		Regular
34	Abhishek Kumar	XXXXXXXX40A	NA	M.Tech	Institute of Technology Rourkela	Computer Science and Engineering	09/03/2026	0.1	Assistant Professor	Assistant Professor		Regular
35	Priyanka Waghmode	XXXXXXXX18F	NA	M.E.	Savitribai Phule Pune University	Computer Science and Engineering	02/03/2026	0.1	Assistant Professor	Assistant Professor		Regular
36	Dr. Kulkarni Chaitanya Shrikant	XXXXXXXX70A	NA	Ph.D	Shri Jagdishprasad Jhabarmal Tibrewala University	Computer Engineering	26/09/2018	7.6	Associate Professor	Associate Professor		Regular
37	Shah Sahil Kailas	XXXXXXXX18R	NA	M.E.	Savitribai Phule Pune University	Computer Science and Engineering	02/01/2017	5.11	Assistant Professor	Assistant Professor		Regular

38	Songire Nisha Harshal	XXXXXXXX83D	NA	M.E.	Savitribai Phule Pune University	Computer Engineering	06/05/2025	0.11	Assistant Professor	Assistant Professor		Regular
39	Mane Apurva Vivek	XXXXXXXX17L	NA	M.E.	Savitribai Phule Pune University	Computer Engineering	19/04/2023	2.11	Assistant Professor	Assistant Professor		Regular
40	Supriya Lalasaheb Sukale	XXXXXXXX97R	NA	M.E.	Savitribai Phule Pune University	Computer Science and Engineering	15/12/2025	0.4	Assistant Professor	Assistant Professor		Regular
41	Dr. Shinde Santaji Krishna	XXXXXXXX55Q	NA	Ph.D	Shri Jagdishprasad Jhabarmal Tibrewala University	Computer Science and Engineering	26/09/2018	7	Professor	Professor		Regular
42	Limkar Swapnali Anirudha	XXXXXXXX32B	NA	M.E.	Savitribai Phule Pune University	Information Technology	29/08/2023	1.9	Assistant Professor	Assistant Professor		Regular
43	Seema Chauhan	XXXXXXXX37F	NA	M.Tech	NIT Durgpur	Information Technology	20/09/2023	1.9	Assistant Professor	Assistant Professor		Regular
44	Kokare Shital Avinash	XXXXXXXX46H	NA	M.E.	Savitribai Phule Pune University	Computer Engineering	16/04/2025	1	Assistant Professor	Assistant Professor		Regular
45	Sonawane Anjali Jeevan	XXXXXXXX56H	NA	M.E.	Savitribai Phule Pune University	Computer Engineering	05/02/2024	1.9	Assistant Professor	Assistant Professor		Regular
46	Dhage Shrikant Narhari	XXXXXXXX22B	NA	M.E.	Savitribai Phule Pune University	Computer Science and Engineering	31/08/2020	3.6	Assistant Professor	Assistant Professor		Regular
47	Dr. Hanchate Dinesh Bhagwan	XXXXXXXX51D	NA	Ph.D	SRTM Nanded	Computer Science and Engineering	07/07/2005	18.2	Assistant Professor	Associate Professor	24/09/2016	Regular
48	Shah Nikita Pritam	XXXXXXXX32H	NA	M.E.	Savitribai Phule Pune University	Computer Engineering	24/09/2021	2.7	Assistant Professor	Assistant Professor		Regular
49	Chaitrali Ashok Salunke	XXXXXXXX27L	NA	M.E.	SPPU PUNE	Computer Engineering	07/08/2024	1.8	Assistant Professor	Assistant Professor		Regular

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 Department1

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

Description	CAY(2025-26)	CAYm1 (2024-25)	CAYm2 (2023-24)
UG1.B	66	66	66
UG1.C	66	66	66
UG1.D	66	66	66

Description	CAY(2025-26)	CAYm1 (2024-25)	CAYm2 (2023-24)
UG1: Information Technology	198	198	198
UG2.B	132	132	66
UG2.C	132	66	66
UG2.D	66	66	66
UG2: Artificial Intelligence and Data Science	330	264	198
UG3.B	132	132	66
UG3.C	132	66	66
UG3.D	66	66	66
UG3: Computer Engineering	330	264	198
DS=Total no. of students in all UG and PG programs in the Department	198	198	198
AS=Total no. of students of all UG and PG programs in allied departments	696	564	432
S=Total no. of students in the Department (DS) and allied departments (AS)	S1= 894	S2= 762	S3= 630
DF=Total no. of faculty members in the Department	13	11	10
AF= Total no. of faculty members in the allied Departments	35	29	20
F=Total no. of faculty members in the Department (DF) and allied Departments (AF)	F1= 48	F2= 40	F3= 30
FF=The faculty members in F who have a 100% teaching load in the first-year courses	6	4	5
Student Faculty Ratio (SFR)=S/(F-FF)	SFR1= 21.29	SFR2= 21.17	SFR3= 25.20
Average SFR for 3 years	SFR= 22.55		

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	42	44.00	12.95
2024-25(CAYm1)	6	34	38.00	12.89
2023-24(CAYm2)	4	26	31.00	11.61

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	5.00	1.00	10.00	4.00	30.00	43.00
2024-25	4.00	2.00	8.00	1.00	25.00	37.00
2023-24	4.00	2.00	7.00	1.00	21.00	27.00
Average	RF1=4.33	AF1=1.67	RF2=8.33	AF2=2.00	RF2=25.33	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	Ms. Supriya Shete-Khadse	Consulting Practice Director	Oracle Financial Solutions, India	Database Management Systems	20.00
2	Mr. Vikas Bansode	Asst Professor	VP Law College Baramati	Cyber Law	20.00
3	Mr. Avinash Kokare	Asst Professor	Earnst and Young (EY)	Natural Language Processing	30.00

(CAYm2)

S.No	Name of the Person	Designation	Organization	Name of the Course	No. of hours handled
1	Mr. D. A. Zende	Technical Lead	Encora Inc	Machine Learning	30.00
2	Mr. Avinash Kokare	Asst Professor	Earnst and Young (EY)	Web Application Development	20.00

(CAYm3)

S.No	Name of the Person	Designation	Organization	Name of the Course	No. of hours handled
1	Mr. Sangram Gaikwad	Principal Software Engineer	Dell Technologies	Data Structure and Algorithm	20.00
2	Ms. Supriya Shete-Khadse	Consulting Practice Director	Oracle Financial Solutions, India	Database Management Systems	30.00

C6. Academic Research

Table No. C6.1: Faculty publication details.

S.No.	Item	2024-25 (CAYm1)	2023-24 (CAYm2)	2022-23 (CAYm3)
1	No. of peer reviewed journal papers published	13	17	8
2	No. of peer reviewed conference papers published	11	6	1
3	No. of books/book chapters published	1	1	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)

(CAYm2)

(CAYm3)

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

Note*:

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

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

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

(CAYm1)

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.R.V.Panchal,Priyanka Kokare	Intel Unnati Server,Quantumshield:Post quantum protected document generation and mailing system	01	6.00	6.00	Patent Granted,Studnet Projects
			Amount received (Rs.): 6.00		

(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
Mr.R.V.Panchal	Intel Unnati Server	01	12.00	12.00	Best overall projet in project expo 2024
			Amount received (Rs.): 12.00		

(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.S.A.Takale	Legal document summarization using Ripple Down Rules	1 Year	6.00	6.00	Research Paper Published
			Amount received (Rs.): 6.00		

Total amount (Lacs) received for the past 3 years : 24.00

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	Machine Learning & Computer Vision Lab-107-L	20	1.Acer Veriton MT Desktop, Intel Core i5 11th generation processor 11500, 16GB DDR4 RAM, 1TB SSD	Sem-1: 1) OS I	Mrs. Jagtap Ki	Lab Techniciai	Diploma in Co
2	Software Lab-107-L (6)	20	1.Acer Veriton MT Desktop Intel Core i5 11th generation processor 11500, 16GB DDR4 RAM, 1TB SSD	Sem-1: 1)OOP	Mrs. Jagtap Ki	Lab Techniciai	Diploma in Co
3	Information Technology Lab-109	20	1.Acer Veriton MT Desktop Intel Core i5 11th generation processor 11500, 16GB DDR4 RAM, 1TB SSD	Sem-1: 1)DBM	Mr, Taware Da	Lab Techniciai	Diploma in Co
4	Digital Lab- 111	20	1. DELL OptiPlex Tower 7010 12th Gen Intel(R) Core (TM) i5-12500 @ 3.0GHz, 16 GB, 16 GB DDR4 RAM	Sem-1 1)FDS I	Mrs. Jagtap Ki	Lab Techniciai	Diploma in Co
5	Software Development Lab-112	20	1.HP202G2 Desktop, Core i5 4570 2.9G 4Mhz Processor, 4GB DDR3 4GB DIMM RAM, 4GB 500 GB	Sem-1: 1)PSDI	Mr Taware Da	Lab Techniciai	Diploma in Co
6	Network Lab-113	22	1. DELL OptiPlex Tower 7010 12th Gen Intel(R) Core (TM) i5-12500 @ 3.0GHz, 16 GB, 16 GB DDR4 RAM	Sem-1: 1) FDS	Mr Taware Da	Lab Techniciai	Diploma in Co

D2. Safety Measures in Laboratories

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

Sr. No	Laboratory Name	Safety Measures
1	MLCV LAB	<p>1) Common Fire Extinguisher 2) CCTV Camera 3) Firewall 4) Auto cut MCBs 5) Proper electrical fittings with earthing 6) First Aid Box 7) Display boards for DO's and DON'Ts 8) Display boards for emergency safety measures. Common Fire Extinguisher: 1. Used to quickly put out small fires caused by electrical faults or overheating equipment. 2. Prevents fire from spreading and protects both people and property. 3. Installed near the entrance and close to electrical panels. 4. Mounted at eye level on wall. 5. Clear signage above it. 6. Kept at within 5m reach of all workstations. CCTV Camera: 1. Provides surveillance to monitor activities inside the lab. 2. Helps ensure security, prevent theft, and maintain discipline. 3. Positioned cameras to cover all workstations and entry points. 4. Ceiling-mounted for wide coverage. 5. Placed at near to entrance/exit doors. Firewall: 1. A software or hardware system that protects computers from unauthorized access and cyber threats. 2. Ensures safe browsing and shields sensitive data from hackers. 3. Installed firewall at the network entry point. 4. Placed firewall between router and LAN switch. 5. Configured to block unauthorized access. 6. Regularly updates security rules. Auto Cut MCBs (Miniature Circuit Breakers): 1. Automatically cut off electricity supply during overloads or short circuits. 2. Prevents damage to computers and reduces risk of electrical fires. 3. Located MCB switchboard near the main power supply. 4. Mounted on wall near entrance. 5. Labelled each circuit clearly. 6. Ensured easy access during emergencies. Proper Electrical Fittings with Earthing: 1. Ensured safe power distribution to all devices. 2. Earthing protects users from electric shocks and stabilizes voltage levels. 3. Connected all electrical fittings to grounding system. 4. Used copper grounding rods. 5. Connected all sockets to earth wire. 6. Tested earthing regularly for continuity. First Aid Box: 1. Provides immediate medical supplies for minor injuries such as cuts, burns, or electric shocks. 2. Ensures quick response before professional medical help arrives. 3. Placed on a visible wall near the entrance. 4. Stock with bandages, antiseptics, gloves 5. Labelled clearly with green cross sign. 6. Accessible to all users. Display Boards for DO's and DON'Ts: 1. Reminds students and staff of lab rules and safe practices. 2. Reduce chances of accidents by promoting responsible behavior. 3. Placed posters at eye level near workstations. 4. No food/drinks in the labs. 5. Highlighted safe internet use. Display Boards for Emergency Safety Measures: 1. Provide clear instructions on what to do during emergencies like fire, electric shock, or evacuation. 2. Helps maintain calm and guide people to safety. 3. Placed at near to exits and fire extinguisher. 4. Shown fire exit routes. 5. Included emergency contact numbers. Common Hydrant System 1. A fire hydrant system is an active, pressurized water network—comprising pipes, valves, and outlets—designed to provide immediate, high-volume water access for firefighting. 2. It acts as a crucial safety measure in college buildings, allowing firefighters to connect hoses to a reliable source and is often termed a fire plug, fire pump.</p>
2	SOFTWARE LAB	<p>1) Common Fire Extinguisher 2) CCTV Camera 3) Firewall 4)Auto cut MCBs 5) Proper electrical fittings with earthing 6) First Aid Box 7) Display boards for DO's and DON'Ts 8) Display boards for emergency safety measures.</p>
3	INFORMATION TECHNOLOGY LAB	<p>1) Common Fire Extinguisher 2) CCTV Camera 3) Firewall 4)Auto cut MCBs 5) Proper electrical fittings with earthing 6) First Aid Box 7) Display boards for DO's and DON'Ts 8) Display boards for emergency safety measures.</p>
4	SOFTWARE DEVELOPMENT LAB	<p>1) Common Fire Extinguisher 2) CCTV Camera 3) Firewall 4)Auto cut MCBs 5) Proper electrical fittings with earthing 6) First Aid Box 7) Display boards for DO's and DON'Ts 8) Display boards for emergency safety measures.</p>
5	NETWORK LAB	<p>1) Common Fire Extinguisher 2) CCTV Camera 3) Firewall 4)Auto cut MCBs 5) Proper electrical fittings with earthing 6) First Aid Box 7) Display boards for DO's and DON'Ts 8) Display boards for emergency safety measures.</p>
6	DIGITAL LAB	<p>1) Common Fire Extinguisher 2) CCTV Camera 3) Firewall 4)Auto cut MCBs 5) Proper electrical fittings with earthing 6) First Aid Box 7) Display boards for DO's and DON'Ts 8) Display boards for emergency safety measures.</p>

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 $((NS1*0.8) + (NS2*0.2)) / (\text{No. of required faculty (RF4)})$; Percentage= $((NS1*0.8) + (NS2*0.2)) / RF$
2023-24(CAYm2)	540	27	0	0	54
2024-25(CAYm1)	540	27	0	0	63
2025-26(CAY)	900	45	0	0	48

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	0	0	0	0	0	0	0	0
Library	1900000	1634000	1700000	1499000	1550000	1578000	1500000	1430000
Laboratory equipment	5326000	2840000	3733000	1403000	2637000	1019000	1800000	1424000
Teaching and non-teaching staff salary	184573000	177250000	179402000	148860000	161505000	133452000	144914000	137214000
Outreach Programs	75000	19000	50000	20000	50000	10000	75000	19000
R&D	3500000	2396000	6575000	2107000	7735000	1679000	5100000	1658000
Training, Placement and Industry linkage	1000000	301000	1200000	640000	600000	1054000	575000	321000
SDGs	600000	535000	350000	535000	400000	308000	350000	274000
Entrepreneurship	200000	73000	100000	5000	400000	0	300000	71000
Others, specify	58626000	43556000	44421000	35091000	47573000	58148000	48380000	34468000
Total	255800000	228604000	237531000	190160000	222450000	197248000	202994000	176879000

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	0	15250	0	0	1300000	2481128	1217660	2291960
Software	0	0	0	0	0	0	0	0
SDGs	165000	63301	165000	46535	260000	124883	228546	151564
Support for faculty development	50000	23886	50000	135947	30000	1179	30000	2786

R & D	0	0	0	0	0	0	0	0
Industrial Training, Industry expert,	125000	86572	125000	5714	100000	52028	50000	3177
Miscellaneous Expenses*	316000	106000	315500	95500	45000	45000	1044324	23520
Total	656000	295009	655500	283696	1735000	2704218	2570530	2473007