

## NATIONAL BOARD OF ACCREDITATION

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

<b>Program Name</b> : Artificial Intelligence and Data Science	<b>Discipline</b> : Engineering & Technology
<b>Level</b> : Under Graduate	<b>Tier</b> : 2
<b>Application No</b> : 11757	<b>Date of Submission</b> : 24-04-2026

### PART A- Profile of the Institute

<b>A1. Name of the Institute:</b> Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering & Technology, Baramati	
Year of Establishment : 2000	Location of the Institute: Baramati
<b>A2. Institute Address:</b> 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
<b>A3. Name and Address of the Affiliating University (if any):</b>	
Name of the University : Savitribai Phule Pune University Pune	City: Pune
State : Maharashtra	Pin Code: 413133
<b>A4. Type of the Institution:</b> Self-Supported Institute	
<b>A5. Ownership Status:</b> 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
Information Technology	Information Technology	UG
Computer Engineering	Computer Engineering	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	Artificial Intelligence and Data Science	UG	2020 / --	120	Yes	2025	300	2025	F.No. Western/1-44643551567/2025/E

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

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	Information Technology	Information Technology	UG	2000 / --	60	Yes	2025	120	2025	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
<b>Sanctioned Intake for Last Five Years for the Information Technology</b>										
<b>Academic Year</b>			<b>Sanctioned Intake</b>							
2025-26			120							
2024-25			60							
2023-24			60							
2022-23			60							
2021-22			60							
2020-21			60							
3	Computer Engineering	Artificial Intelligence and Data Science	PG	2020 / --	18	No	NA	18	2020	F. 70

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

A. Name of the HoD :	Dr. Kulkarni Chaitanya Shrikant
B. Nature of appointment:	Regular
C. Qualification:	Ph.D

## B3. Program Details

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

Item (Information to be provided cumulatively for all the shifts with explicit headings, wherever applicable)	2025-26 (CAY)	2024-25 (CAYm1)	2023-24 (CAYm2)	2022-23 (CAYm3)	2021-22 (CAYm4)	2020-21 (CAYm5)	2019-20 (CAYm6)
N=Sanctioned intake of the program (as per AICTE /Competent authority)	300	120	120	60	60	60	0
N1=Total no. of students admitted in the 1st year minus the no. of students, who migrated to other programs/ institutions plus no. of students, who migrated to this program	300	120	120	59	60	60	0
N2=Number of students admitted in 2nd year in the same batch via lateral entry including leftover seats	0	17	15	9	8	8	0
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	43	16	18	9	9	9	0
Total number of students admitted in the program (N1 + N2 + N3 + N4) - excluding those admitted through multiple entry and exit points.	343	153	153	77	77	77	0

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

## B4. Enrolment Ratio in the First Year

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

Year of entry	N (From Table 4.1)	N1 (From Table 4.1)	N4 (From Table 4.1)	Enrollment Ratio [(N1/N)*100]
2025-26 (CAY)	300	300	43	114.33

2024-25 (CAYm1)	120	120	16	113.33
2023-24 (CAYm2)	120	120	18	115.00

$$\text{Average } [(ER1 + ER2 + ER3) / 3] = 114.22 \approx 100$$

### 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	77.00	0.00
B=No. of students who graduated from the program in the stipulated course duration	73.00	73.00	0.00
Success Rate (SR)=(B/A) * 100	94.81	94.81	0.00

$$\text{Average SR of three batches } ((SR_1 + SR_2 + SR_3)/3): 94.81$$

### 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)	8.39	8.10	7.44
Y=Total no. of successful students	132.00	134.00	67.00
Z=Total no. of students appeared in the examination	136.00	138.00	68.00
API [X*(Y/Z)]	8.14	7.87	7.33

$$\text{Average API} [(AP1 + AP2 + AP3)/3] : 7.78$$

### 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)	7.70	7.42	6.97
Y=Total no. of successful students	145.00	72.00	74.00
Z=Total no. of students appeared in the examination	149.00	76.00	77.00
API [ X * (Y/Z) ]	7.49	7.03	6.70

$$\text{Average API} [(AP1 + AP2 + AP3)/3] : 7.07$$

### 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)	8.05	7.89	7.67
Y=Total no. of successful students	72.00	73.00	76.00
Z=Total no. of students appeared in the examination	72.00	75.00	77.00
API [ X*(Y/Z) ]:	8.05	7.68	7.57

$$\text{Average API} [(AP1 + AP2 + AP3)/3] : 7.77$$

### 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	73.00	76.00	0.00
X=No. of students placed	51.00	36.00	0.00
Y=No. of students admitted to higher studies	4.00	12.00	0.00
Z= No. of students taking up entrepreneurship	0.00	0.00	0.00
Placement Index(P) = (((X + Y + Z)/FS) * 100):	75.34	63.16	0.00

## 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)	Current Associa (Y/N)
1	Padulkar Digambar Machhindra	XXXXXXXX94C	M.E.	SPPU Pune	Computer Engineering	04/08/2006	19.8	Assistant Professor	Assistant Professor		Regular	Yes
2	Naik Rohini Sachin	XXXXXXXX17G	M.E.	SPPU Pune	Computer Engineering	27/07/2022	3.8	Assistant Professor	Assistant Professor		Regular	Yes
3	Ghorpade Pradip Prabhakar	XXXXXXXX58N	M.Tech	JNUT, Hyderabad	Computer Science and Engineering	01/08/2022	3.8	Assistant Professor	Assistant Professor		Regular	Yes
4	Shendage Pradip Nanasaheb	XXXXXXXX26H	M.E.	Savitribai Phule Pune University	Computer Engineering	08/08/2022	3.8	Assistant Professor	Assistant Professor		Regular	Yes
5	Ghule Rajashree Laxman	XXXXXXXX84Q	M.E.	Savitribai Phule Pune University	Computer Engineering	18/05/2023	2.11	Assistant Professor	Assistant Professor		Regular	Yes
6	Gaikwad Komal Sandeep	XXXXXXXX49H	M.E.	Savitribai Phule Pune University	Computer Engineering	29/08/2023	2.7	Assistant Professor	Assistant Professor		Regular	Yes
7	Ghadage Swati Satyajit	XXXXXXXX59J	M.E.	Savitribai Phule Pune University	Computer Engineering	29/08/2023	2.7	Assistant Professor	Assistant Professor		Regular	Yes
8	Jadhav Hema Keshav	XXXXXXXX35M	M.E.	Savitribai Phule Pune University	Computer Engineering	30/08/2023	2.7	Assistant Professor	Assistant Professor		Regular	Yes
9	Gawade Roshani Rameshwar	XXXXXXXX14K	M.E.	Savitribai Phule Pune University	Artificial Intelligence and Data Science	05/08/2024	1.8	Assistant Professor	Assistant Professor		Regular	Yes
10	Khalate Yogesh Ramraje	XXXXXXXX21J	M.E.	Savitribai Phule Pune University	Computer Engineering	19/08/2025	0.7	Assistant Professor	Assistant Professor		Regular	Yes
11	Nimbalkar Satyajit Suresh Rao	XXXXXXXX20F	M.E.	Savitribai Phule Pune University	Computer Engineering	19/08/2025	0.7	Assistant Professor	Assistant Professor		Regular	Yes
12	Dr. Yogita Deepak Sinkar	XXXXXXXX62D	Ph.D	Bharath University	Computer Science and Engineering	23/12/2025	0.4	Associate Professor	Associate Professor		Regular	Yes
13	Abhishek Kumar	XXXXXXXX40A	M.Tech	National Institute of Technology, Rourkela	Computer Science and Engineering	09/03/2026	0.1	Assistant Professor	Assistant Professor		Regular	Yes
14	Priyanka Waghmode	XXXXXXXX18F	M.E.	Savitribai Phule Pune University	Computer Science and Engineering	02/03/2026	0.1	Assistant Professor	Assistant Professor		Regular	Yes
15	Shah Sahil Kailas	XXXXXXXX18R	M.E.	Savitribai Phule Pune University	Computer Science and Engineering	02/01/2017	5.11	Assistant Professor	Assistant Professor		Regular	No

16	Songire Nisha Harshal	XXXXXXXX83D	M.E.	Savitribai Phule Pune University	Computer Engineering	06/05/2025	0.11	Assistant Professor	Assistant Professor		Regular	Yes
17	Supriya Lalasaheb Sukale	XXXXXXXX97R	M.E.	Savitribai Phule Pune University	Computer Science and Engineering	15/12/2025	0.4	Assistant Professor	Assistant Professor		Regular	Yes
18	Salunke Chaitrali Ashok	XXXXXXXX27L	M.E.	Savitribai Phule Pune University	Computer Engineering	07/08/2024	1.8	Assistant Professor	Assistant Professor		Regular	Yes
19	Kokare Shital Avinash	XXXXXXXX46H	M.E.	Savitribai Phule Pune University	Computer Engineering	16/04/2025	1	Assistant Professor	Assistant Professor		Regular	Yes
20	Mane Apurva Vivek	XXXXXXXX17L	M.E.	Savitribai Phule Pune University	Computer Engineering	19/04/2023	2.11	Assistant Professor	Assistant Professor		Regular	Yes
21	Dr. Kulkarni Chaitanya Shrikant	XXXXXXXX70A	Ph.D	Shri Jagdishprasad Jhabarmal Tibrewala University	Computer Engineering	26/09/2018	7.6	Associate Professor	Associate Professor		Regular	Yes

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 Associ (Regul Contra Ad hoc
1	Nandgaonkar Sushma Shailesh	XXXXXXXX10P	NA	M.Tech	PUNE UNIVERSITY	Computer Engineering	01/01/2005	21.3	Assistant Professor	Assistant Professor		Regula
2	Dr Sheetal Ajaykumar Takale	XXXXXXXX18Q	NA	Ph.D	Shivaji University	Computer Science and Engineering	10/06/2002	23.10	Assistant Professor	Professor	26/09/2019	Regula
3	Dr. Jagtap Arvind Madhukar	XXXXXXXX14D	NA	Ph.D	VTU Chennai	Computer Science and Engineering	14/06/2025	0.10	Associate Professor	Associate Professor		Regula
4	Priyanka Nainalkokare	XXXXXXXX38B	NA	M.E.	SPPU PUNE	Computer Science and Engineering	16/03/2022	4.1	Assistant Professor	Assistant Professor		Regula
5	Devika Veerkumar Mehta	XXXXXXXX32H	NA	M.Tech	VTU Belgaum	Computer Science and Engineering	29/08/2023	2.7	Assistant Professor	Assistant Professor		Regula
6	Ambole Rajaram Hanumant	XXXXXXXX72A	NA	M.E.	SPPU Pune	Computer Engineering	24/01/2008	18.2	Assistant Professor	Assistant Professor		Regula
7	Kajal Pradeep Khalate	XXXXXXXX66L	NA	M.E.	SPPU PUNE	Electronics and Telecommunication	31/08/2024	1.7	Assistant Professor	Assistant Professor		Regula
8	Dr.Pradip Mukundrao Paithane	XXXXXXXX30K	NA	Ph.D	Dr.B.A.M.U. Aurangabad	Computer Engineering	02/01/2017	9.3	Assistant Professor	Associate Professor	02/06/2025	Regula
9	Dr. Bhandare Trupti Vasant	XXXXXXXX07B	NA	Ph.D	Alliance University	Computer Engineering	31/08/2020	5.7	Assistant Professor	Assistant Professor		Regula
10	Sheetal Shrikant Patankar	XXXXXXXX24K	NA	M.E.	PUNE UNIVERSITY	IT	16/06/2025	0.10	Assistant Professor	Assistant Professor		Regula
11	Yashoda Narsing Sakhare	XXXXXXXX32E	NA	M.E.	SPPU,Pune	Computer Engineering	04/07/2017	8.9	Assistant Professor	Assistant Professor		Regula

12	Mr. Rajkumar Vamanrao Panchal	XXXXXXXX55A	NA	M.E.	Dr. Babasaheb Ambedkar Technological University, Lonere	Computer Engineering	12/04/2023	3	Assistant Professor	Assistant Professor		Regula
13	Pawar Sarika Dattu	XXXXXXXX57C	NA	M.E.	SPPU Pune	Computer Engineering	29/08/2023	2.7	Assistant Professor	Assistant Professor		Regula
14	Shingade Samiksha Shubham	XXXXXXXX20F	NA	M.E.	SPPU Pune	Computer Engineering	08/08/2024	1.8	Assistant Professor	Assistant Professor		Regula
15	Mr. Sachin Chhagan Lonkar	XXXXXXXX85E	NA	M.E.	Savitribai Phule Pune University	Computer Engineering	16/08/2025	0.8	Assistant Professor	Assistant Professor		Regula
16	Devkate Mayuri Sachin	XXXXXXXX61M	NA	M.E.	SPPU Pune	Information Technology	24/08/2024	1.7	Assistant Professor	Assistant Professor		Regula
17	Amol Lata Subhash Rajpure	XXXXXXXX32P	NA	M.E.	Savitribai Phule Pune University	IT	13/04/2023	3	Assistant Professor	Assistant Professor		Regula
18	Mr Keshav S Bhagwat	XXXXXXXX21E	NA	M.E.	SPPU Pune	Computer Engineering	07/07/2008	17.9	Assistant Professor	Assistant Professor		Regula
19	Bhelonde Gauri Vijay	XXXXXXXX96L	NA	M.Tech	SRTM Nanded	Computer Network & Information Security	01/07/2025	0.9	Assistant Professor	Assistant Professor		Regula
20	Mr. Santosh S Kare	XXXXXXXX75L	NA	M.E.	SPPU Pune	Computer Networks	30/12/2006	19.3	Assistant Professor	Assistant Professor		Regula
21	Nikam Sonal B.	XXXXXXXX43G	NA	M.E.	Savitribai Phule Pune University	Electronics Engineering	23/03/2026	0	Assistant Professor	Assistant Professor		Regula
22	Rampurkar Vyanktresh Vijaykumar	XXXXXXXX49K	NA	M.E.	Savitribai Phule Pune University	Computer Engineering	02/09/2008	17.7	Assistant Professor	Assistant Professor		Regula
23	Patil Pradeep Manikrao	XXXXXXXX56J	NA	M.E.	Shivaji University, Kolhapur	Computer Science and Engineering	02/02/2006	20.2	Assistant Professor	Assistant Professor		Regula
24	Salve Bhausahab Suresh	XXXXXXXX50M	NA	M.E.	Savitribai Phule Pune University	Computer Engineering	13/04/2022	1.9	Assistant Professor	Assistant Professor		Regula
25	Jagtap Monika Pandurang	XXXXXXXX67R	NA	M.E.	JNTU, Hyderabad	Computer Engineering	16/04/2025	1	Assistant Professor	Assistant Professor		Regula
26	Deokate Laxman Jagannath	XXXXXXXX68R	NA	M.E.	Savitribai Phule Pune University	Information Technology	25/05/2022	0.9	Assistant Professor	Assistant Professor		Regula
27	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	Regula
28	Sayanatani Bala	XXXXXXXX06G	NA	M.E.		Computer Science and Engineering	15/07/2025	0.9	Assistant Professor	Assistant Professor		Regula
29	More Monali Uddhav	XXXXXXXX17N	NA	M.E.	Savitribai Phule Pune University	Signal Processing	31/08/2024	1.7	Assistant Professor	Assistant Professor		Regula
30	Bhosale Monali Rahul	XXXXXXXX46P	NA	M.E.		Computer Engineering	05/08/2024	1.8	Assistant Professor	Assistant Professor		Regula
31	Jagadale Nisha Vikram	XXXXXXXX07G	NA	M.E.	Savitribai Phule Pune University	Computer Engineering	26/08/2024	1.7	Assistant Professor	Assistant Professor		Regula
32	Shahaji Barkha Muzammil	XXXXXXXX80R	NA	M.E.	Solapur University	Computer Science and Engineering	07/07/2025	0.9	Assistant Professor	Assistant Professor		Regula

33	Shelar Priya Manoj	XXXXXXXX80N	NA	M.E.		ECE	31/08/2024	1.7	Assistant Professor	Assistant Professor		Regula
34	Shelar Manoj Dattoba	XXXXXXXX62N	NA	Ph.D	KLE University	Computer Engineering	25/06/2010	15.9	Assistant Professor	Assistant Professor		Regula
35	Gawade Ashwini Bapurao	XXXXXXXX15F	NA	M.Tech	SPPU Pune	Computer Engineering	25/06/2025	0.9	Assistant Professor	Assistant Professor		Regula
36	Dhanashri Bharat Wagh	XXXXXXXX99N	NA	M.E.		Computer Engineering	19/01/2026	0.2	Assistant Professor	Assistant Professor		Regula
37	Sharddha Pandey	XXXXXXXX57H	NA	M.Tech		Computer Science and Engineering	23/02/2026	0.1	Assistant Professor	Assistant Professor		Regula
38	Dr. Shinde Santaji Krishna	XXXXXXXX55Q	NA	Ph.D	Shri Jagdishprasad Jhabarmal Tibrewala University	Computer Science and Engineering	26/09/2018	7	Professor	Professor		Regula
39	Limkar Swapnali Anirudha	XXXXXXXX32B	NA	M.E.	Savitribai Phule Pune University	Information Technology	29/08/2023	1.9	Assistant Professor	Assistant Professor		Regula
40	Seema Chauhan	XXXXXXXX37F	NA	M.Tech		Information Technology	20/09/2023	1.9	Assistant Professor	Assistant Professor		Regula
41	Sonawane Anjali Jeevan	XXXXXXXX56H	NA	M.E.		Computer Engineering	05/02/2024	1.9	Assistant Professor	Assistant Professor		Regula
42	Dhage Shrikant Narhari	XXXXXXXX22B	NA	M.E.		Computer Science and Engineering	31/08/2020	3.6	Assistant Professor	Assistant Professor		Regula
43	Dr. Hanchate Dinesh Bhagwan	XXXXXXXX51D	NA	Ph.D		Computer Science and Engineering	07/07/2005	18.2	Assistant Professor	Associate Professor	24/09/2016	Regula
44	Shah Nikita Pritam	XXXXXXXX32H	NA	M.E.		Computer Engineering	24/09/2021	2.7	Assistant Professor	Assistant Professor		Regula

## 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	132	132	66
UG1.C	132	66	66
UG1.D	66	66	66
<b>UG1: Artificial Intelligence and Data Science</b>	<b>330</b>	<b>264</b>	<b>198</b>
UG2.B	66	66	66
UG2.C	66	66	66
UG2.D	66	66	66

Description	CAY(2025-26)	CAYm1 (2024-25)	CAYm2 (2023-24)
<b>UG2: Information Technology</b>	<b>198</b>	<b>198</b>	<b>198</b>
UG3.B	132	132	66
UG3.C	132	66	66
UG3.D	66	66	66
<b>UG3: Computer Engineering</b>	<b>330</b>	<b>264</b>	<b>198</b>
DS=Total no. of students in all UG and PG programs in the Department	330	264	198
AS=Total no. of students of all UG and PG programs in allied departments	564	498	432
S=Total no. of students in the Department (DS) and allied departments (AS)	<b>S1= 894</b>	<b>S2= 762</b>	<b>S3= 630</b>
DF=Total no. of faculty members in the Department	16	12	10
AF= Total no. of faculty members in the allied Departments	32	28	20
F=Total no. of faculty members in the Department (DF) and allied Departments (AF)	<b>F1= 48</b>	<b>F2= 40</b>	<b>F3= 30</b>
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)	<b>SFR1= 21.29</b>	<b>SFR2= 21.17</b>	<b>SFR3= 25.20</b>
Average SFR for 3 years	<b>SFR= 22.55</b>		

### C3. Faculty Qualification

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

Table No.C3.1: Faculty qualification.

Year	X	Y	RF	FQ = $2.5 * [(10X + 4Y) / RF]$
2025-26(CAY)	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	RF3=25.33	AF3=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	Avinash Kokare	Test Lead	EY GDS,Pune	Project Stage I and II	14.00

(CAYm2)

(CAYm3)

### 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	16	4	1
2	No. of peer reviewed conference papers published	10	6	2
3	No. of books/book chapters published	2	0	1

### 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
Padulkar D. Machhindra	IEEE TENCON 2024 Region 10 Conference	4 Days	0.50	0.50	Paper Published in IEEE
Faculties and Students	Research Implementation	1 Year	6.00	6.00	Projects and Publications
Faculties and Students	NPTEL Online Courses	1 Year	1.11	1.11	NPTEL Certificates
			Amount received (Rs.): 7.61		

(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
Faculties and Students	NPTEL Online Courses	1 Year	0.04	0.04	NPTEL Certificates
Faculties and Students	Research Implementation	1 Year	6.00	6.00	Projects and Publications
			Amount received (Rs.): 6.04		

(CAYm3)

**Total amount (Lacs) received for the past 3 years : 13.65**

## 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	Data Science Laboratory	20	11th Gen Intel(R) Core(TM) i5- 11400 @ 2.60GHz 2.59 GHz, 16 GB DDR4 RAM, 3200MHz SATA SSD 512 GB	Minimum 30 hr	Mr. G. D. Nimt	Computer Opere	Diploma in Co
2	Artificial Intelligence Laboratory	20	11th Gen Intel(R) Core(TM) i5- 11400 @ 2.60GHz 2.59 GHz, 16 GB DDR4 RAM, 3200MHz SATA SSD 512 GB	Minimum 30 hr	Mr. G. D. Nimt	Computer Opere	Diploma in Co
3	Computer Vision Laboratory	20	16 GB DDR RAM – 3200MHz, SSD 512 GB NVME M.2, Acer Wired USB Keyboard & Mouse, Acer 24.5 inch	Minimum 30 hr	Mr. T. K. Hajar	Computer Opere	Diploma in Cc
4	Machine Learning Laboratory	20	16 GB DDR RAM – 3200MHz, SSD 512 GB NVME M.2, Acer Wired USB Keyboard & Mouse, Acer 24.5 inch	Minimum 30 hr	Mr. T. K. Hajar	Lab. Assistant	BE Computer
5	Project Laboratory	20	12th Gen Intel(R) Core(TM) i5- 12500 @ 5.60GHz 2.59 GHz, 16 GB DDR4 RAM, 3200MHz SSD 512 GB	Minimum 30 hr	Mrs. S.S.Dhaç	Lab. Assistant	BE Computer
6	Artificial Intelligence & Data Science Laboratory	20	12th Gen Intel(R) Core(TM) i5- 12500 @ 5.60GHz 2.59 GHz, 16 GB DDR4 RAM, 3200MHz SSD 512 GB	Minimum 30 hr	Mrs. S.S.Dhaç	Lab. Assistant	BE Computer

### D2. Safety Measures in Laboratories

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

Sr. No	Laboratory Name	Safety Measures
1	Data Science Laboratory	1.Fire Extinguishers with Validity Dates 2.Electrical Safety Audit 3. UPS / Power Backup Facility 4.CCTV Monitoring 5.Safety Instructions Display 6.Emergency Contact Details 7.Earthing Protection 8.Ergonomic Seating Arrangements
2	Artificial Intelligence Laboratory	1.Fire Extinguishers with Validity Dates 2.Electrical Safety Audit 3. UPS / Power Backup Facility 4.CCTV Monitoring 5.Safety Instructions Display 6.Emergency Contact Details 7.Earthing Protection 8.Ergonomic Seating Arrangements
3	Computer Vision Laboratory	1.Fire Extinguishers with Validity Dates 2.Electrical Safety Audit 3. UPS / Power Backup Facility 4.CCTV Monitoring 5.Safety Instructions Display 6.Emergency Contact Details 7.Earthing Protection 8.Ergonomic Seating Arrangements
4	Machine Learning Laboratory	1.Fire Extinguishers with Validity Dates 2.Electrical Safety Audit 3. UPS / Power Backup Facility 4.CCTV Monitoring 5.Safety Instructions Display 6.Emergency Contact Details 7.Earthing Protection 8.Ergonomic Seating Arrangements
5	Project Laboratory	1.Fire Extinguishers with Validity Dates 2.Electrical Safety Audit 3. UPS / Power Backup Facility 4.CCTV Monitoring 5.Safety Instructions Display 6.Emergency Contact Details 7.Earthing Protection 8.Ergonomic Seating Arrangements
6	Artificial Intelligence & Data Science	1.Fire Extinguishers with Validity Dates 2.Electrical Safety Audit 3. UPS / Power Backup Facility 4.CCTV Monitoring 5.Safety Instructions Display 6.Emergency Contact Details 7.Earthing Protection 8.Ergonomic Seating Arrangements

### 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	0
2024-25(CAYm1)	540	27	0	0	0
2025-26(CAY)	900	45	0	0	0

### 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
<b>Total</b>	<b>255800000</b>	<b>228604000</b>	<b>237531000</b>	<b>190160000</b>	<b>222450000</b>	<b>197248000</b>	<b>202994000</b>	<b>176879000</b>

### 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	250000	31005	0	0	2800000	2013622	3516000	2341521
Software	100000	108927	100000	80641	100000	76076	0	0
SDGs	35000	37276	35000	0	50000	33137	30000	7500
Support for faculty development	50000	149500	50000	124760	90000	7250	25000	2000

R & D	15000	0	50000	0	90000	0	30000	0
Industrial Training, Industry expert,	10000	45568	50000	0	25000	0	10000	7000
Miscellaneous Expenses*	164000	74193	75000	73070	80000	50257	10000	15805
<b>Total</b>	<b>624000</b>	<b>446469</b>	<b>360000</b>	<b>278471</b>	<b>3235000</b>	<b>2180342</b>	<b>3621000</b>	<b>2373826</b>