

NATIONAL BOARD OF ACCREDITATION

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

Program Name : Artificial Intelligence and Machine Learning	Discipline : Engineering & Technology
Level : Under Graduate	Tier : 2
Application No : 11930	Date of Submission : 08-07-2026

PART A- Profile of the Institute

A1.Name of the Institute : RAJARAJESWARI COLLEGE OF ENGINEERING, BANGALORE	
Year of Establishment : 2006	Location of the Institute: Mysore Road Bangalore
A2. Institute Address :#14, ROMAHALI CROSS, MYSORE ROAD, KUMBALAGODU, BANGALORE-74	
City:Bangalore Urban	State:Karnataka
Pin Code:560074	Website:www.rrce.org
Email:principal@rrce.org	Phone No(with STD Code):080-28437375
A3. Name and Address of the Affiliating University (if any):	
Name of the University : VISVESVARAYA TECHNOLOGICAL UNIVERSITY BELGAUM	City: Belgaum

State : Karnataka	Pin Code: 590018
A4. Type of the Institution: Any Other(Please Specify)	
A5. Ownership Status: Self financing	

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

- No. of UG programs: **9**
- No. of PG programs: **3**

Table No. A6.1: List of all programs offered by the Institute.

Sr.No.	Discipline	Level of program	Name of the program	Year of Start	Year of Closed	Name of The Department
1	Computer Application	PG	Master of Computer Application	2009	--	Computer Application
2	Engineering & Technology	UG	Artificial Intelligence and Machine Learning	2020	--	Artificial Intelligence and Machine Learning
3	Engineering & Technology	UG	Civil Engineering	2009	--	Civil Engineering
4	Engineering & Technology	UG	Computer Science and Design	2023	--	Computer Science and Design
5	Engineering & Technology	UG	Computer Science and Engineering	2006	--	Computer Science and Engineering

6	Engineering & Technology	PG	Computer Science and Engineering	2013	--	Computer Science and Engineering
7	Engineering & Technology	UG	Computer Science and Engineering (Internet of Things and Cyber Security including Blockchain Technology)	2022	--	Computer Science and Engineering (Internet of Things and Cyber Security including Blockchain Technology)
8	Engineering & Technology	UG	Electrical & Electronics Engineering	2006	--	Electrical and Electronics Engineering
9	Engineering & Technology	UG	Electronics & Communication Engineering	2006	--	Electronics and Communication Engineering
10	Engineering & Technology	UG	Information Science & Engineering	2008	--	Information Science and Engineering
11	Engineering & Technology	UG	Robotics and Automation	2021	--	Robotics and Automation
12	Management	PG	Master of Business Administration	2008	--	Management

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

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

Name of the Department	Having Allied Departments	Name of the Program	Program Level
Artificial Intelligence and Machine Learning	Yes	Artificial Intelligence and Machine Learning	UG

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

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

Allied Department/Cluster Name	Program Name	Program Level
Computer Science and Engineering	Computer Science and Engineering	UG
Computer Science and Engineering (Internet of Things and Cyber Security including Blockchain Technology)	Computer Science and Engineering (Internet of Things and Cyber Security including Blockchain Technology)	UG
Computer Science and Design	Computer Science and Design	UG
Information Science and Engineering	Information Science & Engineering	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
1	Artificial Intelligence and Machine Learning	UG	2020 / --	60	Yes	2024

Sanctioned Intake for Last Five Years for the Artificial Intelligence and Machine Learning

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 INCRE
1	Computer Science and Engineering (Internet of Things and Cyber Security including Blockchain Technology)	Computer Science and Engineering (Internet of Things and Cyber Security including Blockchain Technology)	UG	2022 / --	60	No	NA
2	Computer Science and Design	Computer Science and Design	UG	2023 / --	60	No	NA

3	Information Science and Engineering	Information Science & Engineering	UG	2008 / --	60	Yes	2024
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Sanctioned Intake for Last Five Years for the Information Science & Engineering

Academic Year	Sanctioned Intake
2025-26	120
2024-25	120
2023-24	60
2022-23	60
2021-22	60
2020-21	60

4	Computer Science and Engineering	Computer Science and Engineering	UG	2006 / --	60	Yes	2024
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Sanctioned Intake for Last Five Years for the Computer Science and Engineering

Academic Year	Sanctioned Intake
2025-26	240
2024-25	240
2023-24	180
2022-23	180
2021-22	180
2020-21	180

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

A. Name of the HoD :	Dr. Mamatha B
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)
N=Sanctioned intake of the program (as per AICTE /Competent authority)	120	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	113	60	59	60	59	30
N2=Number of students admitted in 2nd year in the same batch via lateral entry including leftover seats	0	5	8	4	3	0
N3=Separate division if any	0	0	0	0	0	0

N4=Total no. of students admitted in the 1st year via all supernumerary quotas	6	3	3	3	3	3
Total number of students admitted in the program (N1 + N2 + N3 + N4) - excluding those admitted through multiple entry and exit points.	119	68	70	67	65	33

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	113	6	99.17

2024-25 (CAYm1)	60	60	3	105.00
2023-24 (CAYm2)	60	59	3	103.33

$$\text{Average [(ER1 + ER2 + ER3) / 3]} = 102.50 \equiv 100$$

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).	65.00	60.00	0.00
B=No. of students who graduated from the program in the stipulated course duration	64.00	33.00	0.00
Success Rate (SR)= (B/A) * 100	98.46	55.00	0.00

$$\text{Average SR of three batches ((SR}_1\text{+ SR}_2\text{+ SR}_3\text{)/3): 76.73}$$

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)
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Mean of CGPA or mean percentage of all successful students(X)	6.30	6.20	6.30
Y=Total no. of successful students	63.00	62.00	63.00
Z=Total no. of students appeared in the examination	63.00	62.00	63.00
API $[X*(Y/Z)]$	6.30	6.20	6.30

Average API[(AP1+AP2+AP3)/3] : 6.27

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)	8.39	7.97	7.64
Y=Total no. of successful students	69.00	66.00	64.00
Z=Total no. of students appeared in the examination	70.00	67.00	66.00

API [$X * (Y/Z)$]	8.27	7.85	7.41
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Average API [$(AP1 + AP2 + AP3)/3$] : 7.84

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)	8.79	8.78	8.69
Y=Total no. of successful students	65.00	64.00	33.00
Z=Total no. of students appeared in the examination	66.00	64.00	33.00
API [$X*(Y/Z)$]:	8.66	8.78	8.69

Average API [$(AP1 + AP2 + AP3)/3$] : 8.71

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	65.00	60.00	0.00
X=No. of students placed	49.00	22.00	0.00
Y=No. of students admitted to higher studies	3.00	0.00	0.00
Z= No. of students taking up entrepreneurship	0.00	2.00	0.00
Placement Index(P) = $\frac{((X + Y + Z)/FS) * 100}{1}$:	80.00	40.00	0.00

Average Placement Index = $(P_1 + P_2 + P_3)/3$: 60.00 Placement Index Points:

PART C: Faculty Details in Department and Allied Departments (Data to be filled in for the Department and Allied Departments)

C1. Faculty details of Department and Allied Departments

Table No.C1: Faculty details in the Department for the past 3 years including CAY

Sr.No	Name of the Faculty	PAN No.	Highest degree	University	Area of Specialization	Date of Joining in this Institution	Experience in years in current institute	Design at Time Joining this Institut
1	Dr. Mamatha B	XXXXXXXX17F	Ph.D	VISVESVARAYA TECHNOLOGICAL UNIVERSITY	Machine Learning	14/08/2024	1.9	Assista Profess
2	Dr. K .B.Raja	XXXXXXXX83K	Ph.D	Bangalore university	Image Processing	01/07/2025	0.11	Profess
3	Dr.Rajesh K S	XXXXXXXX33K	Ph.D	Rayalaseema University	Image processing	20/07/2011	14.4	Assista Profess
4	Dr.S Jagannathan	XXXXXXXX30L	Ph.D	Mysore University	Image processing	13/02/2024	2.3	Profess
5	Soniya R	XXXXXXXX07H	M.Tech	Bangalore University	CSE	07/06/2023	3	Assista Profess
6	Shivaprasad D S	XXXXXXXX52E	M.Tech	VISVESVARAYA TECHNOLOGICAL UNIVERSITY	CSE	03/08/2023	2.10	Assista Profess

7	Deepa K.R	XXXXXXXX23B	M.Tech	VISVESVARAYA TECHNOLOGICAL UNIVERSITY	CSE	29/10/2018	7.7	Assista Profess
8	Mamatha K R	XXXXXXXX91N	M.Tech	VISVESVARAYA TECHNOLOGICAL UNIVERSITY	CSE	06/12/2021	4.6	Assista Profess
9	Dr. Prakash P K	XXXXXXXX74Q	Ph.D	Bangalore University	FOC	31/08/2023	1.8	Profess
10	Rajakanth C B	XXXXXXXX12C	M.Tech	Bangalore University	CSE	07/07/2025	0.11	Assista Profess
11	Deepali A Dixit	XXXXXXXX05K	M.Tech	VISVESVARAYA TECHNOLOGICAL UNIVERSITY	CSE	23/08/2023	2.9	Assista Profess
12	Pavan Kumar	XXXXXXXX60G	M.Tech	Visvesvaraya Technological University	ES	03/08/2023	2.10	Assista Profess
13	Naveed Rahaman	XXXXXXXX30R	M.Tech	Visvesvaraya Technological University	PE	03/08/2023	2.10	Assista Profess
14	Abubakar Sithik M	XXXXXXXX59M	M.E.	Anna University	VLDE	30/07/2020	5.10	Assista Profess

15	Rashmi K	XXXXXXXX89L	M.Tech	Bangalore University	CSE	29/07/2023	1.10	Assistant Profess
16	Mrs. P Deepa	XXXXXXXX65D	M.Tech	Anna University	Information Technology	03/07/2026	0	Assistant Profess
17	Mr. Saiprakash	XXXXXXXX45P	M.Tech	UNIVERSITY OF VISVESVARAYYA COLLEGE OF ENGINEERING	Web Technology	06/07/2026	0	Assistant Profess
18	Mr. Harsha C N	XXXXXXXX46D	M.Tech	UNIVERSITY OF VISVESVARAYYA COLLEGE OF ENGINEERING	Web Technology	06/07/2026	0	Assistant Profess
19	Mr. Rajath S Shetty	XXXXXXXX62E	MS	UNIVERSITY OF MASSACHUSETTS	Computer Science	01/07/2026	0	Assistant Profess

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	C J t l l
1	Dr R Balakrishna	XXXXXXXX99N	NA	Ph.D	KRISHNADEVARAYA UNIVERISTY	MANET	2
2	Dr S Usha	XXXXXXXX04F	NA	Ph.D	Sathyabama University	Wireless Manet	0
3	DR S Vijayanand	XXXXXXXX88P	NA	Ph.D	KRISHNADEVARAYA UNIVERISTY	Digital Image Processing	0
4	DR S Jeyabalan	XXXXXXXX15C	NA	Ph.D	Dr MGR Univeristy	Networks	2
5	DR A K Mariappan	XXXXXXXX10C	NA	Ph.D	JNTU, HYDERABAD	CSE	0
6	DR B LAKSHMA REDDY	XXXXXXXX12P	XXXXXXXXXX206	Ph.D	KRISHNADEVARAYA UNIVERISTY	SAP NETWEAVER	0
7	DR. KAMAL RAJ T	XXXXXXXX38D	XXXXXXXXXX064	Ph.D	Dr.M.G.R Educational & Research Institute	Wireles Sensor Networks	0

8	DR.D.KIRUBHA	XXXXXXXX72H	XXXXXXXXXX160	Ph.D	ANNA UNIVERSITY	INFORMATION AND COMMUNICATION ENGG	0
9	DR.PILLAI C S	XXXXXXXX90G	XXXXXXXXXX214	Ph.D	VINAYAKA MISSIONS UNIVERSITY	IMAGE PROCESSING	2
10	DR.KARUPPASAMY M	XXXXXXXX95M	NA	Ph.D	KALASALINGAM ACADEMY OF RESEARCH AND EDUCATION	FACULTY OF COMPUTER APPLICATIONS	0
11	DR. SHASHIDHAR V	XXXXXXXX91M	NA	Ph.D	VTU, Belgaum	Computer Science & Engineering	2
12	DR M SELVI	XXXXXXXX95F	NA	Ph.D	VTU, Belgaum	Computer Science & Engineering	1
13	DR. LAKSHMI C	XXXXXXXX53H	XXXXXXXXXX854	Ph.D	SRI PADMAVATI MAHILA VISVAVIDYALAYAM	BIG DATA, CLOUD COMPUTING	0
14	DR. B.HARI CHANDANA	XXXXXXXX71A	NA	Ph.D	SRI KRISHNADEVARAYA UNIVERSITY	IMAGE PROCESSING	2

15	DR. RAJASHEKHAR S A	XXXXXXXX82B	XXXXXXXXXX716	Ph.D	VTU, Belgaum	WIRELESS NETWORKS	0
16	DR. RICHARD WILLIAM	XXXXXXXX48R	XXXXXXXXXX468	Ph.D	ANNA UNIVERSITY	Computer Science & Engineering	0
17	Mr. Saravanaperumal	XXXXXXXX94Q	XXXXXXXXXX536	M.E.	ANNA UNIVERSITY	IMAGE PROCESSING	0
18	Mrs.DEVI T	XXXXXXXX42K	NA	M.E.	ANNA UNIVERSITY	Computer Science & Engineering	0
19	MR.AUNTIN JOSE T	XXXXXXXX42N	XXXXXXXXXX233	M.Tech	Dr.M.G.R Educational & Research Institute	Computer Science & Engineering	0
20	MR. PRABHARAN J	XXXXXXXX11R	NA	M.E.	ANNA UNIVERSITY	Computer Science & Engineering	0
21	Mrs Manasa G V Kumar	XXXXXXXX73K	NA	M.Tech	VTU, Belgaum	Computer Science & Engineering	0
22	Mr. Rajkumar R	XXXXXXXX33M	XXXXXXXXXX555	M.Tech	ANNA UNIVERSITY	Network Engineering	0
23	Mrs Deepa Konnur	XXXXXXXX16R	NA	M.Tech	VTU, Belgaum	Computer Science & Engineering	0
24	Mr. Sunil A	XXXXXXXX21F	NA	M.Tech	VTU, Belgaum	Computer Science & Engineering	0

25	Mrs. Rashmi B R	XXXXXXXX22G	NA	M.Tech	VTU, Belgaum	Computer Science & Engineering	0
26	Mrs. Sriraksha P J	XXXXXXXX91Q	NA	M.Tech	VTU, Belgaum	Computer Science & Engineering	2
27	Mr. Jeniga Gemsy Thepora	XXXXXXXX83B	NA	M.Tech	SRM University	Computer Science & Engineering	0
28	Mrs Hemavathi J	XXXXXXXX51L	NA	M.Tech	VTU, Belgaum	Computer Science & Engineering	0
29	Mr Sagar D C	XXXXXXXX32D	NA	M.Tech	VTU, Belgaum	Computer Science & Engineering	1
30	Mrs. Josna O	XXXXXXXX14K	XXXXXXXXXX101	M.Tech	Nagarjuna University	Computer Science & Engineering	0
31	Mrs Ojashwini R N	XXXXXXXX08N	NA	M.Tech	VTU, Belgaum	Electronics	1
32	Mrs Suhasini Bagalkot	XXXXXXXX51M	NA	M.Tech	VTU, Belgaum	Computer Science & Engineering	2
33	Mrs. Yeshaswini R	XXXXXXXX23Q	NA	M.Tech	VTU, Belgaum	Digital Electronics	1
34	Mrs. Priyanka V Gudada	XXXXXXXX74Q	NA	M.Tech	VTU, Belgaum	Master of Computer Applications	1

35	Mrs. Mohana Divya	XXXXXXXX06Q	NA	M.Tech	ANNA UNIVERSITY	Computer Science & Engineering	1
36	Mrs. Deepika M	XXXXXXXX38E	XXXXXXXXXX294	M.Tech	VTU, Belgaum	Computer Science & Engineering	1
37	Mrs. Pallavi S	XXXXXXXX99B	NA	M.Tech	VTU, Belgaum	Computer Science & Engineering	1
38	Mrs. Yashaswini H R	XXXXXXXX60H	NA	M.Tech	VTU, Belgaum	Computer Science & Engineering	1
39	Mrs. Ushasree N	XXXXXXXX16K	NA	M.Tech	JNTU	Artificial Intelligence	2
40	Mrs. Archana A	XXXXXXXX12E	78163406109	M.E.	ANNA UNIVERSITY	Computer Science & Engineering	0
41	Ms. Sandhya H	XXXXXXXX10B	XXXXXXXXXX317	M.Tech	VTU, Belgaum	Computer Science & Engineering	1
42	Ms. Chaithra P	XXXXXXXX67F	XXXXXXXXXX688	M.Tech	VTU, Belgaum	Computer Science & Engineering	1
43	Mrs. Priyadharshini M	XXXXXXXX62C	XXXXXXXXXX844	M.E.	ANNA UNIVERSITY	Computer Science & Engineering	0
44	Ms. Indra S	XXXXXXXX29C	XXXXXXXXXX385	M.E.	ANNA UNIVERSITY	Computer Science & Engineering	0

45	Mr. Chandan B	XXXXXXXX40K	NA	M.Tech	JNTU	Computer Science & Engineering	0
46	Mrs. Lakshmi P	XXXXXXXX01K	NA	M.Tech	JNTU	Computer Science & Engineering	1
47	Dr. Bharath J	XXXXXXXX14L	NA	Ph.D	VTU, Belgaum	Computer Science & Engineering	0
48	Mr. Karthik N	XXXXXXXX10Q	NA	M.Tech	ANNA UNIVERSITY	Communication Systems	0
49	Mr. Vignesh M	XXXXXXXX83B	NA	M.Tech	ANNA UNIVERSITY	Electronics	0
50	DR. T C MANJUNATH	XXXXXXXX37B	XXXXXXXXXX429	Ph.D	IIT Bombay	Network Engineering	0
51	Mr. T V Manohar	XXXXXXXX63E	NA	M.Tech	JNTU	Computer Science & Engineering	2
52	Mrs. Renuka H N	XXXXXXXX16K	XXXXXXXXXX692	M.Tech	VTU, Belgaum	Computer Science & Engineering	0
53	Mrs Rishika K	XXXXXXXX55J	XXXXXXXXXX138	M.Tech	VTU, Belgaum	Computer Science & Engineering	0
54	Mr. Nitheesh Kumar G	XXXXXXXX58K	XXXXXXXXXX368	M.Tech	VTU, Belgaum	Computer Science & Engineering	3

55	Mrs. Bhagyalaxmi P T	XXXXXXXX99C	XXXXXXXXXX397	M.Tech	VTU, Belgaum	Digital Communication and Networking	0
56	Mrs. Priya L C	XXXXXXXX56R	XXXXXXXXXX255	M.Tech	VTU, Belgaum	Computer Network Engineering	0
57	Dr D Sivakumar	XXXXXXXX32L	XXXXXXXXXX707	Ph.D	ANNA UNIVERSITY	Software Cost Estimation	0
58	Dr. G SADASHIVAPPA	XXXXXXXX31R	NA	Ph.D	VTU, Belgaum	COMPRESSION OF IMAGES AND SATELLITE DATA	0
59	DR M SELVI	XXXXXXXX95F	NA	Ph.D	VTU, Belgaum	Computer Science & Engineering	1
60	DR. MURUGANANDHAM S K	XXXXXXXX58N	NA	Ph.D	Jadavpur University , Kolkata	Wireless Sensor Networks	0
61	Mr. GHOUSE PASHA	XXXXXXXX10C	NA	M.Tech	VTU, Belgaum	Computer Science & Engineering	0
62	Mrs. RUBITHRA A	XXXXXXXX10J	NA	M.Tech	ANNA UNIVERSITY	Computer Science & Engineering	1
63	MS. MAHALAKSHMI B	XXXXXXXX56D	NA	M.E.	ANNA UNIVERSITY	VLIS	0

64	Mrs.MALATHI V	XXXXXXXX92L	NA	M.Tech	VTU, Belgaum	Digital Communication and Networking	0
65	Mr. ACHUTHAN S	XXXXXXXX24K	NA	M.E.	Bharathidasan Engineering College	Computer Science & Engineering	0
66	MS. ANUSHA S	XXXXXXXX66L	NA	MCA and PhD	VTU, Belgaum	Computer Applications	0
67	DR. SHASHIDHAR V	XXXXXXXX91M	NA	Ph.D	VTU, Belgaum	Computer Science & Engineering	2
68	DR RAMIREDDY GAN GADHAR REDDY	XXXXXXXX92N	NA	Ph.D	Sunrise University	VLSI	0
69	DR. T. R. GOPALAKRISHNA NAIR	XXXXXXXX68N	NA	Ph.D	VTU, Belgaum	Computer Science & Engineering	0
70	DR.THANGADURAI T	XXXXXXXX51K	NA	Ph.D	Bharathiar University	Electronics	0
71	Mrs. Smitha M S	XXXXXXXX56R	NA	M.Tech	VTU, Belgaum	Network Engineering	0
72	Mrs. Poornamathi S	XXXXXXXX09C	NA	M.E.	ANNA UNIVERSITY	Computer Science & Engineering	0

73	Mrs. Bhavana H V	XXXXXXXX44F	NA	M.Tech	VTU, Belgaum	Computer Science & Engineering	0
74	Dr Sreenivasa Murthy Vankamamidi	XXXXXXXX20B	XXXXXXXXXX653	Ph.D	RAYALASEEMA UNIVERSITY	Mobile Application Development and Software Testing	1
75	Dr Amutharaj J	XXXXXXXX50H	NA	Ph.D	ANNA UNIVERSITY	Content Distribution Networks	0
76	Dr Thippeswamy G R	XXXXXXXX74G	XXXXXXXXXX667	Ph.D	BUNDELKHAND UNIVERSITY	Computer Science and Engineering	3
77	Dr T Dharani	XXXXXXXX00R	NA	Ph.D	PERIYAR UNIVERSITY	Image processing	0
78	Dr D Sivakumar	XXXXXXXX32L	XXXXXXXXXX707	Ph.D	ANNA UNIVERSITY	Software Cost Estimation	0
79	Mr Dineshkumar M	XXXXXXXX80D	XXXXXXXXXX466	M.E.	ANNA UNIVERSITY	Computer Science and Engineering	0
80	Ms Sinchana M N	XXXXXXXX10J	NA	M.Tech	Visvesvaraya Technological University	Computer Science and Engineering	2

81	Mrs Chaitra R Gowda	XXXXXXXX81D	XXXXXXXXXX986	M.Tech	Visvesvaraya Technological University	Digital Electronics and Communication System	1
82	Mrs Sana Fatima	XXXXXXXX41Q	XXXXXXXXXX417	M.Tech	JAWAHALAL NEHARU TECHNOLOGICAL UNIVERSITY HYDERABAD	Computer Science and Engineering	1
83	Ms Meghana V	XXXXXXXX97B	XXXXXXXXXX493	M.Tech	JSS SCIENCE AND TECHNOLOGICAL UNIVERSITY MYSORE	Software and Engineering	2
84	Mr Lokesh K	XXXXXXXX50C	XXXXXXXXXX613	M.E.	Anna Univeristy	Computer Science and Engineering	2
85	Mr Azar Jamal	XXXXXXXX73K	NA	MS	UNIVERSITY OF HERTFORDSHIRE	Artificial Intelligence with Robotics	0
86	Mr Prem M	XXXXXXXX17K	NA	M.E.	ANNA UNIVERSITY	Computer Science and Engineering	0
87	Mrs Sridevi Hiremath	XXXXXXXX81D	NA	M.Tech	VISVESVARAYA TECHNOLOGICAL UNIVERSITY	Power Electronics	1

88	Mrs Sowmya M	XXXXXXXX46B	NA	M.Tech	VISVESVARAYA TECHNOLOGICAL UNIVERSITY	Computer Science and Engineering	0
89	Mrs Yamunashree S	XXXXXXXX19H	NA	M.Tech	VISVESVARAYA TECHNOLOGICAL UNIVERSITY	Computer Science and Engineering	1
90	Mrs. Lipika Rajanandhini Sahu	XXXXXXXX25A	NA	M.Tech	GANDHI INSTITUTE FOR TECHNOLOGICAL ADVANCEMENT BHUBANESHWAR ODISHA	Computer Science and Engineering	1
91	Mrs Rathidevi T	XXXXXXXX39A	NA	M.E.	ANNA UNIVERSITY	Computer Science and Engineering	1
92	Mrs Vijayalakshmi Joshi	XXXXXXXX70A	NA	M.Tech	VISVESVARAYA TECHNOLOGICAL UNIVERSITY	Computer Science and Engineering	3
93	Mr Shantha Kumar T	XXXXXXXX81A	NA	M.E.	ANNA UNIVERSITY	Computer Science and Engineering	1
94	Ms Rakshitha K	XXXXXXXX27A	NA	M.E.	VISVESVARAYA TECHNOLOGICAL UNIVERSITY	Computer Science and Engineering	1

95	Mrs Pavithra N	XXXXXXXX76R	NA	M.Tech	VISVESVARAYA TECHNOLOGICAL UNIVERSITY	Computer Science and Engineering	2
96	Dr Neha Singhal	XXXXXXXX80L	NA	Ph.D	VISVESVARAYA TECHNOLOGICAL UNIVERSITY	Design and Implementation of web Service Composition with an Application	2
97	Mrs. Supritha B	XXXXXXXX99M	NA	M.Tech	Visvesvaraya Technological University	Computer Science and Engineering	0

C2. Student-Faculty Ratio (SFR)

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

UG1=1st UG program

UGn=nth UG program

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

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

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

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

PG1=1st PG program.

PGm=mth PG program

A= No. of Students in PG 1st year

B= No. of Students in PG 2nd year

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

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

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

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

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

No. of UG Programs in the Department1 No. of PG Programs in the Department0

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

Description	CAY(2025-26)	CAYm1 (2024-25)	CAYm2 (2023-24)
UG1.B	65	66	64
UG1.C	66	64	63
UG1.D	64	63	60
UG1: Artificial Intelligence and Machine Learning	195	193	187
UG2.B	264	195	197
UG2.C	195	197	198
UG2.D	197	198	186
UG2: Computer Science and Engineering	656	590	581

Description	CAY(2025-26)	CAYm1 (2024-25)	CAYm2 (2023-24)
UG3.B	123	66	66
UG3.C	66	66	65
UG3.D	66	65	60
UG3: Information Science & Engineering	255	197	191
UG4.B	61	63	0
UG4.C	63	0	0
UG4.D	0	0	0
UG4: Computer Science and Design	124	63	0
UG5.B	64	61	65
UG5.C	61	65	0
UG5.D	65	0	0
UG5: Computer Science and Engineering (Internet of Things and Cyber Security including Blockchain Technology)	190	126	65
DS=Total no. of students in all UG and PG programs in the Department	195	193	187

Description	CAY(2025-26)	CAYm1 (2024-25)	CAYm2 (2023-24)
AS=Total no. of students of all UG and PG programs in allied departments	1225	976	837
S=Total no. of students in the Department (DS) and allied departments (AS)	S1= 1420	S2= 1169	S3= 1024
DF=Total no. of faculty members in the Department	12	13	11
AF= Total no. of faculty members in the allied Departments	59	55	41
F=Total no. of faculty members in the Department (DF) and allied Departments (AF)	F1= 71	F2= 68	F3= 52
FF=The faculty members in F who have a 100% teaching load in the first-year courses	0	0	0
Student Faculty Ratio (SFR)=S/(F-FF)	SFR1= 20.00	SFR2= 17.19	SFR3= 19.69
Average SFR for 3 years	SFR= 18.96		

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)	27	46	70.00	16.21
2024-25(CAYm1)	22	48	58.00	17.76
2023-24(CAYm2)	17	35	51.00	15.20

C4. Faculty Cadre Proportion

- Faculty Cadre Proportion is 1(RF1): 2(RF2): 6(RF3)
- RF1= No. of Professors required = $1/9 \times$ No. of Faculty required to comply with 20:1 Student-Faculty ratio based on no. of students (S) as per C2 of this documents:.
- RF2= No. of Associate Professors required = $2/9 \times$ No. of Faculty required to comply with 20:1 Student-Faculty ratio based on no. of students (S) as per section C2 of this documents:.
- RF3= No. of Assistant Professors required = $6/9 \times$ 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	17.00	16.00	8.00	47.00	46.00
2024-25	6.00	12.00	13.00	9.00	39.00	47.00
2023-24	6.00	11.00	11.00	6.00	34.00	35.00
Average	RF1=6.67	AF1=13.33	RF2=13.33	AF2=7.67	RF2=40.00	AF2=42.67

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	Prof.Vijay Narasimhamurthy	professor of practice	RRCE Bangalore	Deep Learning	50.00

(CAYm2)

S.No	Name of the Person	Designation	Organization	Name of the Course	No. of hours handled
1	Dr.Kalyanam kannan	CEO	Generis technologies Pvt Ltd,	Connecting Industries, Institution and Students	50.00

(CAYm3)

S.No	Name of the Person	Designation	Organization	Name of the Course	No. of hours handled
1	Pongu Vindoth	CEO & Chief Startup Designer, Pongu Ventures, Chennai.	Pongu Ventures	"Innovation and Design Thinking"	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		18	19	0

2	No. of peer reviewed conference papers published	1	8	0
3	No. of books/book chapters published	2	0	0

C7. Sponsored Research Project

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

(CAYm1)

PI Name	Co-PI names if any	Name of the Dept., where project is sanctioned	Project Title*	Name of the Funding agency	Duration of the project	Amount(Lacs) i.e. 15,25,000=15.25
Dr. RAJESH K S	RANUSINGH S Ms. GANAVIR R Ms. HARSHINI L Ms. VINUTHA	Artificial and machine learning	DUAL AXIS SOLAR TRACKER USING ARDUINO	KSCST	-	0.35
MAMATHA K. R	Ms. NAYANABAI H M Ms. AKSHITHA N Ms. POOJA S Ms. PRIYADARSHINI	Artificial and machine learning	FOOD SPOILAGE DETECTION SYSTEM	KSCST	-	0.35
						Amount received (Rs.):0.70

(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
DEEPA K. R	Mr. VENKATESH K Mr. NARESH A. Mr. SRUJANSHEEL M.	Artificial and machine learning	DEVELOPMENT OF NLP-POWERED SEMANTIC ANALYSIS FOR DOCUMENT UNDERSTANDING	KSCST	-	0.50
						Amount received (Rs.):0.50

(CAYm3)

Total Amount (Lacs) Received for the Past 3 Years: 1.20

Note*:

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

C8. Consultancy Work

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

(CAYm1)

PI Name	Co-PI names if any	Name of the Dept., where project is sanctioned	Project Title*	Name of the Funding agency	Duration of the project	Amount(Lacs) i.e. 15,25,000=15.25
Dr. RAJESH K S	Ms. RANUSINGH S Ms. GANAVIR R Ms. HARSHINI L Ms. VINUTHA	Artificial and machine learning	DUAL AXIS SOLAR TRACKER USING ARDUINO	KSCST	-	0.35
MAMATHA K. R	Ms. NAYANABAI H M Ms. AKSHITHA N Ms. POOJA S Ms. PRIYADARSHINI S	Artificial and machine learning	FOOD SPOILAGE DETECTION SYSTEM	KSCST	-	0.35
						Amount received (Rs.):0.70

(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
DEEPA K. R.	Mr. VENKATESH K Mr. NARESH A. Mr. SRUJANSHEEL M.S	Artificial and machine learning	DEVELOPMENT OF NLP-POWERED SEMANTIC ANALYSIS FOR DOCUMENT UNDERSTANDING	KSCST	-	0.50
						Amount received (Rs.):0.50

(CAYm3)

Total amount (Lacs) received for the past 3 years: 1.20

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
Dr.Mamatha B	Aidoryx – Multilingual AI based citizen assistance platform	11 Months	4.50	4.25	A tested AI-based multilingual citizen assistance prototype ready for pilot deployment.
			Amount received (Rs.): 4.50		

(CAYm2)

(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. RAJESH K S	AUTOMATIC HTML CODE GENERATION FROM DRAWN IMAGES USING CNN	8 months	2.50	2.25	Converts hand-drawn interface sketches into functional HTML code using CNN-based image recognition.
			Amount received (Rs.): 2.50		

Total amount (Lacs) received for the past 3 years : 7.00

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 / 	32	Lenovo ThinkCentre 	Fully Utilized	Sharada S	Tutor	Diploma in
2	CN & SS Lab 	30	Lenovo Intel® 	Fully Utilized	Bhagyalak	Instructor	BE in CSE
3	DS/DAA Lab 	30	Lenovo Intel® 	Fully Utilized	Wasim Pa	Tutor	BE
4	Skill Lab 	60	LENOVO 32 Systems. 	Fully Utilized	Bhavya	Tutor	BE

D2. Safety Measures in Laboratories

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

Sr. No	Laboratory Name	Safety Measures
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1	Machine Learning / OO Design Pattern Lab (Room No. 3)	· Fire extinguishers at accessible locations · First-aid kits readily available · Emergency power switches for quick power isolation · Proper electrical grounding/earthing · UPS systems for power backup and safe shutdown · Smoke alarms/fire detection systems · Lab coats and appropriate personal protective equipment (PPE) · Adequate ventilation and air conditioning · Surge protection devices for electrical equipment · Proper cable management systems to prevent tripping and electrical hazards · Adequate lighting for safe and comfortable working · Proper workstation spacing to ensure safe movement and accessibility
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2	CN & SS Lab (Room No. 513)	· Fire extinguishers at accessible locations · First-aid kits readily available · Emergency power switches for quick power isolation · Proper electrical grounding/earthing · UPS systems for power backup and safe shutdown · Lab coats and appropriate personal protective equipment (PPE) · Adequate ventilation and air conditioning · Surge protection devices for electrical equipment · Proper cable management systems to prevent tripping and electrical hazards · Adequate lighting for safe and comfortable working · Proper workstation spacing to ensure safe movement and accessibility
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3	DS/DAA Lab (Room No. 514)	· Fire extinguishers at accessible locations · First-aid kits readily available · Emergency power switches for quick power isolation · Proper electrical grounding/earthing · UPS systems for power backup and safe shutdown · Lab coats and appropriate personal protective equipment (PPE) · Adequate ventilation and air conditioning · Surge protection devices for electrical equipment · Proper cable management systems to prevent tripping and electrical hazards · Adequate lighting for safe and comfortable working · Proper workstation spacing to ensure safe movement and accessibility
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4	Skill Lab (Room No. 609)	· Fire extinguishers at accessible locations · First-aid kits readily available · Emergency power switches for quick power isolation · Proper electrical grounding/earthing · UPS systems for power backup and safe shutdown · Lab coats and appropriate personal protective equipment (PPE) · Adequate ventilation · Surge protection devices for electrical equipment · Proper cable management systems to prevent tripping and electrical hazards · Adequate lighting for safe and comfortable working · Proper workstation spacing to ensure safe movement and accessibility
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5	Research and Development Center (501)	. Adequate fire safety equipment, including fire extinguishers, is provided at designated locations. . First-aid facilities are available for handling minor emergencies. . Proper electrical safety measures are followed, including safe wiring, earthing and periodic inspection of electrical equipment. . Electrical equipment, computers and laboratory instruments are operated as per standard safety procedures. . Adequate lighting and ventilation are provided in the facility. Students and staff are instructed to maintain safe working practices and avoid unauthorized handling of equipment. . Regular inspection and maintenance of equipment and facilities are carried out to ensure a safe working environment.
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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 $((NS1*0.8) + (NS2*0.2)) / (\text{No. of required faculty (RF4)})$; Percentage= $((NS1*0.8) + (NS2*0.2)) / RF$
2023-24(CAYm2)	690	34	19	21	57
2024-25(CAYm1)	810	40	19	22	49
2025-26(CAY)	870	44	21	22	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
Infrastru cture 	32000000	31249268	20000000	69192257	10000000	19790310	1500000	3068621
Library 	2700000	1658641	2600000	417425	2300000	2696347	2600000	1340570
Laborat ory 	32200000	26804235	26804235	33268976	37000000	43195482	6200000	20490545
Teachin g and 	14500000	15463771	14500000	13016520	14000000	10943861	11000000	89917506
Outreac h 	1000000	1569113	1000000	1670481	1000000	4571664	1000000	1266408
R&D 	3200000	1410808	3000000	3769145	2000000	2542569	2000000	962238
Training, Placem 	2100000	1660717	2500000	824050	2000000	578421	1000000	916800

SDGs 	1000000	1246330	1000000	680618	1000000	1036563	1000000	1896712
Entrepreneurship  	1000000	3430057	1000000	2285585	1000000	1126886	1000000	1236967
Others, specify  	90100000	12050546	92250000	13093719	82092000	97974695	73025000	74739291
Total	310300000	344172349	295154235	373210934	278392000	282951552	199325000	195835658

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  	1200000	369490	2500000	1995000	2500000	1933667	2500000	2100000
Software 	200000	169686	200000	187620	200000	160716	100000	41162
SDGs 	10000	5500	10000	4800	10000	3500	10000	4350

Support for faculty 	10000	2185	15000	7500	10000	5000	15000	7500
R & D 	30000	10000	500000	450000	30000	20000	300000	250000
Industrial Training, 	50000	32390	85000	82116	50000	26274	50000	34430
Miscellane ous 	500000	374489	500000	227548	500000	241638	500000	229669
Total	2000000	963740	3810000	2954584	3300000	2390795	3475000	2667111