



Mr. Anil A. Bagane
Ex. Director

I am extremely happy to know that the department of Artificial Intelligence(AI) and Machine Learning is bringing out the Newsletter. Today, the role of a college is not only to pursue academic excellence but also to motivate and empower the students to be lifelong learners. So we give a harmonious personality development to our students through meditation and spiritual lectures to keep their body, mind and soul.



Mr. B. S. Tashildar
Principal

I am happy to note that the department of Artificial Intelligence(AI) and Machine Learning is publishing its first news letter for year 2023- 24(WINTER 23). I appreciate the efforts taken by the editorial board in compiling useful information & activities by department. This clearly reveals that the department is trying to expand in all spheres of academics, co-curricular and extra co-curricular under the guidance of HOD.



Mrs. Amruta B. Bedkyale
HOD

I am very happy to publish the newsletter of our Artificial Intelligence (AI)And Machine Learning. This newsletter shows the curricular, co curricular activities carried out by the students as well as faculties during academic year 2023-2024(WINTER 23). Artificial Intelligence (AI)And Machine Learning is accomplished with ignited souls and creative students. I would like to thank all staff, students' coordinator for their enthusiastic participation and great efforts.

Vision

To develop revolutionary minds for educational excellence with emphasis on in-depth technical knowledge in the area of the artificial Intelligence and machine learning for growing a value based sustainable society.

Mission

To provide skill based education to master the students in problem solving and analytical skill to enhance their niche expertise in the field Artificial Intelligence and Machine learning.

To equip students with interdisciplinary skill sets to be able to build intelligent systems which in turn provides dynamic and promising careers in the global marketplace.

To Motivate students to emerge as entrepreneurs with leadership qualities in a societal centric programme to fulfil Industry and community needs with ethical standards.

Topper Lists of MSBTE WINTER 2023 TY AI&ML Students:

Sr.No.	Name of Student	Percent	Rank	Photo
1	SALVI SAKSHI RAMESH	91.78	1st	
2	MANE SEJAL ARVIND	91.00	2nd	
3	SIDNALE SHREYA AMOL	90.22	3rd	

Topper Lists of MSBTE Winter 2023 SY AI&ML Students:

Sr.No.	Name of Student	Percent	Rank	Photo
1	MOMIN SAQIB NASEERAHAMAD	84.8	1st	
2	PUJARI NIKITA BABASO	81.73	2nd	
3	NIRMALE ROHIT SUDHIR	81.20	3rd	

Committee Formation :

AIESA

Sr.No.	Student Name	Designation
1	Sujal Shital Sidnale	Precedent
2	Rajvardhan Anil Rendalkar	Voice Precedent
3	Prathmesh Sadanand Swami	Secretary
4	Harsh Satyajit Bidkar	Treasurer
5	i) Bhakati Sanjay Karoshi ii) Shreya Amol Sidnale	Co-Ordinator
6	i) Aditya Abaso Pawar ii) Ashwin Ajay Chougule	Co-Ordinator

Student Achievements:

Our Department students achieve the ranks in ORNET 2K23

Winners of Paper Presentation

Sr.No	NAME	RANK
1	Kevali Shendure Deepa Hiremath	1st
2	Sidhhi Shinde	2nd
3	Nikita Patil Shreya Sidnale	3rd

INDUSTRIAL VISIT

Industrial Visit is a part of a college curriculum, during which student visit companies and get internal working environment of a company and company functions, as well as useful information related to the practical aspects of the educational course which cannot be visualized in lectures .

Sr.No.	Program Details	Date	Company Name	Class Present
1	Different Types of Environment Resources.	18-08-2023	Sharad College of Agriculture, Jainapur.	SY AI&ML
2	This Visit Related to subject “Cloud Computing”	26-08-2023	tCognition	TY AI&ML
3	Different tools used in Artificial Intelligence technology	08/09/2023 To 09/09/2023	Raksons IT , Pune	TY AI&ML
4	Different types of Drone and How to manufacture the Drone as per requirements of clients		Cerebrospark Innovation , Pune	
5	This is the extra curricular industrial visit related to networking	18-09-2023	Domain Computer Education , Sangli	SY AI&ML

Sharad College of Agriculture , Jainapur :-



tCognition , Kolhapur :-



Raksons IT , Pune :-



Cerebrospark Innovation , Pune :-



Domain Computer Education , Sangli :-



GUEST LECTURE

We conducted guest lectures with the help of eminent personalities from various Industries and Institutes. The aim of conducting guest lectures is that to providing platform for students to interact, share knowledge in various fields.

Sr.No	Program Details	Date	Resource Person with designation	Class Present
1	AI & ML future	05-08-2023	Mr. Abhay.A.Chougule	SY AI&ML
2	Personality Development	17-08-2023	Mr. Neminath J.Patil	TY AI&ML
3	Project Guidance	19-08-2023	Mr. Abhay.A.Chougule	TY AI&ML
4	Internet of Things	25-09-2023	Mr. Jayvardhan Pradip Bhosale	TY AI&ML
5	Introduction to AI & ML algorithm	05-10-2023	Mr. Sahi Bandar Ms. Pratiksha Ramesh Nawale	TY AI&ML

AI & ML future :-



Project Guidance :-



Personality Development :-



Internet of Things :-



Introduction to AI & ML algorithm :-



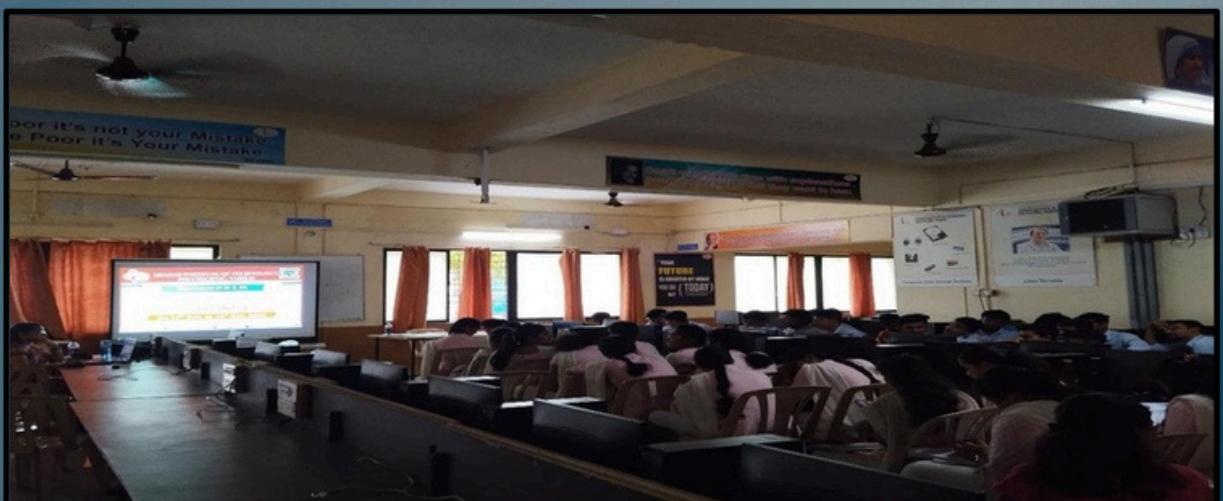
WORKSHOP

We conducted workshop with the help of eminent personalities from various Industries and Institutes. The aim of conducting workshop is that to providing platform for students to interact, share knowledge in various fields.

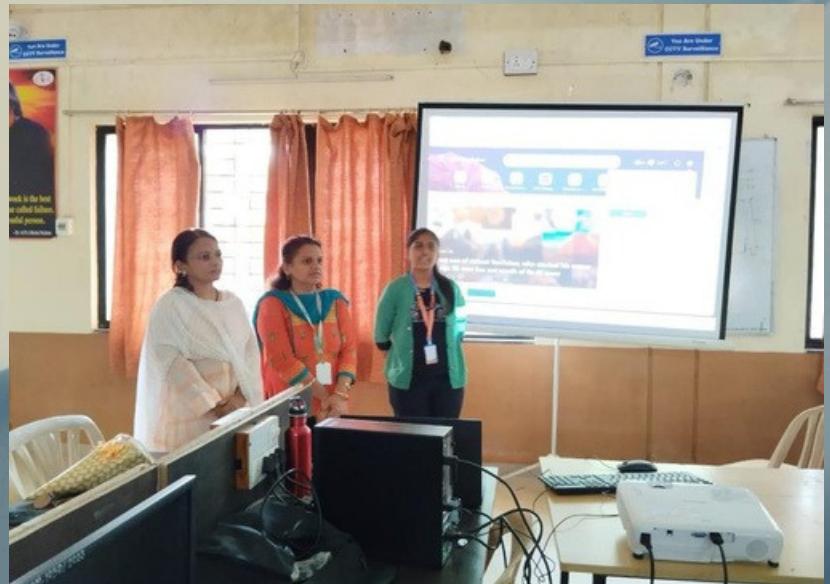
Sr.No	Program Details	Date	Resource Person with designation	Class Present
1	Python Programming	15/09/23- 16/09/23	Mr.Abhay Chougule	SY AI&ML
2	Cloud Computing	11/10/23- 12/10/23	Mrs.Vinayas hree Akkalkot	TY AI&ML
3	Classification and Regression in Machine Learning	20-10-2023	Mrs.Vinayas hree Akkalkot	TY AI&ML



Cloud Computing :-



Classification and Regression in Machine Learning :-



Industrial Training

Industrial training is an important aspect of engineering and professional graduate programs in India. It acts as a bridge between the theoretical knowledge acquired in the classrooms and the practical challenges present in the real-world work environment. This intensive experience exposes students to the complexities of their chosen field, providing insight into the application of theoretical concepts in industrial settings. Following is the list of students done the Industrial Training in that particular company

Sr.no	Student Name	Company Name
1	Tanisha Yashwant Borkar	iGap Technologies Pvt. Ltd. , Kolhapur
2	Vedant Vishwas Sutar	
3	Pruthviraj Bharat Kamble	
4	Anurag Amrut Kokitkar	
5	Srushti Sanjay Dhotare	
6	Shravani Suresh Dake	Wolfox Services Pvt. Ltd.kolhapur
7	Shravani Avinash Dhenge	
8	Samiksha Rajesh Patil	
9	Madhavi Sanjay Gurav.	Techspeck IT Solutions , Sangli
10	Nikita Nitin Khadake	
11	Namrata Subhash Khot	
12	Aditi Anand Mundase	
13	Samruddhi Shravan Jadhav	
14	Chinmay Prakash Babar	Rackson IT , Pune
15	Aditya Vinayak Hogade	
16	Aditya Vidyadhar Magdum	
17	Vedant Basavraj Nandikar	
18	Sujal Shital Sidanale	Mysoftway Technology and IT Consultant, Ichalkaranji
19	Shreyash Abhaykumar Chougule	Rackson IT developers, Ichalkaranji
20	Vishal Virupaksh Menge	
21	Atharv Yogesh Parkhe	
22	Bajrang Pandurang Kolekar	
23	Prithviraj Abhay Sheduale	
24	Saud Farukh Shaikh	
25	Samruddhi Pravin Pawar	
26	Manorama Sandip Kamble	
27	Vinit Sachin Adake	
28	Krushnaraj Maheshkumar Bagal	
29	Guruprasad Sanjay Bhosale	
30	Tanishq Shital Mhetar	
31	Dhiraj Mahesh Minche	
32	Aayush Sudhir More	

33	Shubham Ajit Salunkhe	Innova Rubbers Pvt. Ltd. , Nashik
34	Pranav Yuvraj Vhorkate	
35	Pranav Ashok Kumbhar	
36	Arjun Ashok Pawar	
37	Vishal bajarang kamble	
38	Samarth Mahadev Patil	
39	Prem Deepak Sawairam	
40	Pouras Dhanwant Kusurkar	
41	Aditya Abaso Pawar	
42	Darshan Sanjay Patil	
43	Rohan Ananda Durge	
44	Mayur Deepak jire	
45	Sejal Arvind Mane	
46	Misbah Munir Mulla	
47	Shravani Ananda Naik	QSelective Solutions, Ichalkaranji
48	Aastha Bharatesh Patil	
49	Nikita Sanjay Patil	
50	Sakshi Ramesh Salvi	
51	Nikita Dadaso Shedbale	
52	Siddhi Sachin Shinde	
53	Shreya Amol Sidnale	
54	Asmita Kishor Teke	
55	Pratik Laxman Kurade	
56	Anuragh Rupesh Kamble	
57	Neha Pandurang Whagmare	
58	Laxmi Saroj Sushil	
59	Nishant Ranjendra Kamble	
60	Tejaswini Shashikant Magdum	
61	Shreya Sadanand Dalwai	
62	Dipti Kamlesh kushwaha	Siddham Innovation Business Incubation, Kolhapur
63	Divya Dilip salgar	
64	Supriya Umesh Salunkhe	
65	Shraddha uttam jong	
66	Ruturaj Sandip Patil	K S Computers , Ichalkaranji
67	Omkar Baban Bhagat	

NPTL Student Registration

SR NO.	NAME OF STUDENT	Course Name	Duration
1	AWATI RIYA DEEPAK	Cloud Computing	12
2	BADAVE RUTUJA UDAY	Database Management System	8
3	BANNE SHREYA RAJENDRA	Cloud Computing	12
4	BANSODE SANJANA SOMNATH	Machine Learning	12
5	BEDKYALE NIKITA PARISA	Machine Learning	12
6	DHANAWADE SAMIKSHA SOPAN	database management System	8
7	GONDKAR SHRAVANI RAHUL	Big data Computing	8
8	HIREMATH DEEPA SHIVAYYA	Cloud Computing	12
9	JANGAM ANJALI SOMNATH	Artificial intelligence	12
10	KADAM AMRUTA CHANDRAKANT	Artificial intelligence	12
11	KAMBLE SEJAL KIRAN	Cloud Computing	12
12	KAROSHI BHAKTI SANJAY	Artificial intelligence	12
13	LATANE DHANASHRI HARISH	Data Structure & Algorithm Java	12
14	LAVATE GOURI GAJANAN	Ethical Hacking	12
15	MOHITE SHRAVANI DNYANESHWAR	Ethical Hacking	12
16	NAKATE SNEHAL SHITAL	Ethical Hacking	12
17	PATIL ANUSHKA BANDESH	Ethical Hacking	12
18	PATIL PRATIKSHA SURGONDA	Artificial intelligence	12
19	PHATAK ABHA ABHIJEET	Artificial intelligence	12
20	PUJARI NIKITA BABASO	Artificial intelligence	12
21	SALUNKHE PRACHI SUNIL	Cyber Security and Privacy	12
22	SAWANT GAYATRI CHANDRAKANT	Artificial intelligence	12
23	SHENDURE KEVALI ABHINANDAN	Cloud Computing	12
24	SHINDE SAMRUDDHI VISHAL	Foundation & application of machine learning	8
25	SONTAKKE NAMRATA AMIT	Artificial intelligence	12
26	THORUSE SAMRUDDHI GAJANAN	Artificial intelligence	12
27	BANDGAR OM RAJARAM	Big data Computing	12
28	BHOSALE PRASAD AMAR	Big data Computing	12
29	BIDKAR HARSH SATYAJIT	database management System	8
30	CHOGULE VARDHAN ABHINANDAN	database management System	8

31	CHOUGALE ASHWIN AJAY	database management System	8
32	DANGE AKASH PRASAD	database management System	8
33	FIRGAN SANYAM SANJAY	Ethical Hacking	12
34	GODHADE SHRAVAN AMIT	Analog Electronic Circuit	12
35	GUMANE NAKUL ATISH	database management System	8
36	HATTALGE HARSH VIJAY	Cloud Computing	12
37	JADHAV SWARUP SANDEEP	Ethical Hacking	12
38	KAMBLE AVADHUT ANIL	database management System	8
39	KAMBLE SUJAL AJIT	Big data Computing	12
40	KATARE PRAVIN ASHOK	Big data Computing	12
41	KESTE SHASHWAT JIVANDHAR	Ethical Hacking	12
42	KHATAVKAR ADITYA RAJIV	Introduction to Internet of things	12
43	KORAVI MITHILESH RAMESH	Ethical Hacking	12
44	LONDHE YASH VIJAY	Python for Data Science	4
45	MALI VISHAL DATTATRAY	Big data Computing	12
46	MANE VIVEK RAMESH	Ethical Hacking	12
47	MOMIN REHAN SARFARAJ	Ethical Hacking	12
48	MOMIN SAQIB NASEERAHAMAD	Ethical Hacking	12
49	MUJAWAR RIHANALI FIROJ	Ethical Hacking	12
50	NEJE NAYAN SUNIL	Ethical Hacking	12
51	NIRMALE ROHIT SUDHIR	Cyber Security Cloud	12
52	PATIL PARAS VIPUL	Ethical Hacking	12
53	PATIL PRAJYOT BABGONDA	Ethical Hacking	12
54	PATIL PREM ANIL	Cyber Security and Privacy	12
55	PATIL RUTURAJ RAMESH	Ethical Hacking	12
56	PATIL SAMARTH SUNIL	Ethical Hacking	12
57	PATIL SHRAVAN SACHIN	Ethical Hacking	12
58	PATIL SUMIT VIJAY	Ethical Hacking	12
59	PATIL SWASTIK SACHIN	database management System	8
60	RANBHARE PRUTHVIRAJ MAHESH	Ethical Hacking	12

61	RENDALKAR RAJVARDHAN ANIL	Ethical Hacking	12
62	SUTAR SHREYASH RAVINDRA	Ethical Hacking	12
63	SWAMI PRATHMESH SADANAND	Ethical Hacking	12
64	THOMAKE YASH DEEPAK	Artificial intelligence	12
65	GHARUNGE YASH VISHAL	Artificial intelligence	12
66	KHOPADE YASH SUNIL	Ethical Hacking	12
67	KOLI MAHESH YASHWANT	Ethical Hacking	12
68	PATIL SHRIHARI UTTAM	Ethical Hacking	12
69	SABAT SAMEER SHYAMGHAN	Ethical Hacking	12
70	SHIRGAVE IBRAHIM ZAKIRIYA	Ethical Hacking	12
71	NHAVI KIRTI SUBHASH	Ethical Hacking	12
72	PATIL PRIYANKA CHANDRAKANT	Ethical Hacking	12
73	WAGHMARE SOJANYA SHRIDHAR	Ethical Hacking	12
74	ADITYA HOGADE	Machine learning	4 weeks
75	ADITYA PAWAR	Cloud computing	4 weeks
76	ANURAG AMRUT KOKITKAR	Machine learning	6 weeks
77	ARJUN ASHOK PAWAR	Cloud computing	12 weeks
78	ASMITA KISHOR TEKE	Introduction to machine learning in Hindi	6 weeks
79	BAJRANG PANDURANG KOLEKAR	Cloud computing	12 weeks
80	DAKE SHRAVANI SURESH	Machine Learning	8 weeks
81	DARSHAN PATIL	Cloud computing	12 weeks
82	DARSHAN SANJAY PATIL	Cloud computing	12 weeks
83	DHIRAJ MAHESH MINCHE	Cloud computing	12 weeks
84	GURUPRASAD SANJAY BHOSALE	Computer Graphics	8 weeks
85	KAMBLE VISHAL BAJARANG	Computer Graphics	8 weeks
86	KRUSHNARAJ MAHESKUMAR BAGAL	Computer Graphics	8 weeks
87	MADHAVI SANJAY GURAV	introduction to operating system	8 weeks
88	MAYUR DEEPAK JIRE	Cloud computing	12 weeks
89	MORE AAYUSH SUDHIR	Cloud computing	12 weeks
90	NAIK SHRAVANI ANANDA	Machine learning	6 weeks

91	NAMRATA SUBHASH KHOT	Artificial intelligence and machine learning	6 weeks
92	NIKITA DADASO SHEDBALE	Machine learning	6 weeks
93	NIKITA SANJAY PATIL	Introduction to machine learning	8 weeks
94	PATIL SAMIKSHA RAJESH	Machine Learning	8 weeks
95	PRANAV ASHOK KUMBHAR	Cloud computing	12 weeks
96	PRITHVIRAJ ABHAY SHEDBALE	Cloud computing	12 weeks
97	RUTURAJ SANDIP PATIL	Cloud Computing	12 weeks
98	SAKSHI RAMESH SALVI.	Machine learning.	6 weeks
99	SAMARTH MAHADEV PATIL	Cloud computing	12 weeks
100	SAMRUDDHI PRAVIN PAWAR	Machine learning	6 weeks
101	SEJAL ARVIND MANE	Introduction to Machine Learning	6 weeks
102	SHRADDHA UTTAM JONG	Machine learning	6 weeks
103	SHRAVANI AVINASH DHENGE	Machine Learning	8 weeks
104	SHREYA SADANAND DALWAI	Machine learning	6 weeks
105	SHUBHAM AJIT SALUNKHE	Python for Data Science.	6 weeks
106	SIDDHI SACHIN SHINDE	Machine Learning in hindi	6 weeks
107	SIDDHI SACHIN SHINDE	Machine Learning in hindi	6 weeks
108	SUJAL SHITAL SIDANALE	Cloud Computing	12 weeks
109	TANISHQ MHETAR	Cloud Computing	12 weeks
110	TANISHQ MHETAR	Cloud Computing	12 weeks
111	VINIT SACHIN ADAKE	Cloud Computing	12 weeks

ACHIEVEMENTS IN NPTEL CERTIFICATION (Faculty)

Sr.No.	Name	Topic
1	Mrs. A. B. Bedkyale	Cyber Security



MENTOR SYSTEM

We establish mentor system for regular progress of students. All students of department divided into 25 students under member of teaching staff.

Monthly mentor meeting will be conducted . In that meeting discusses some student problem and then quickly find out the solution on problem.

Mentor In charge:- Mrs.P.R.Itekari.
Class - TY

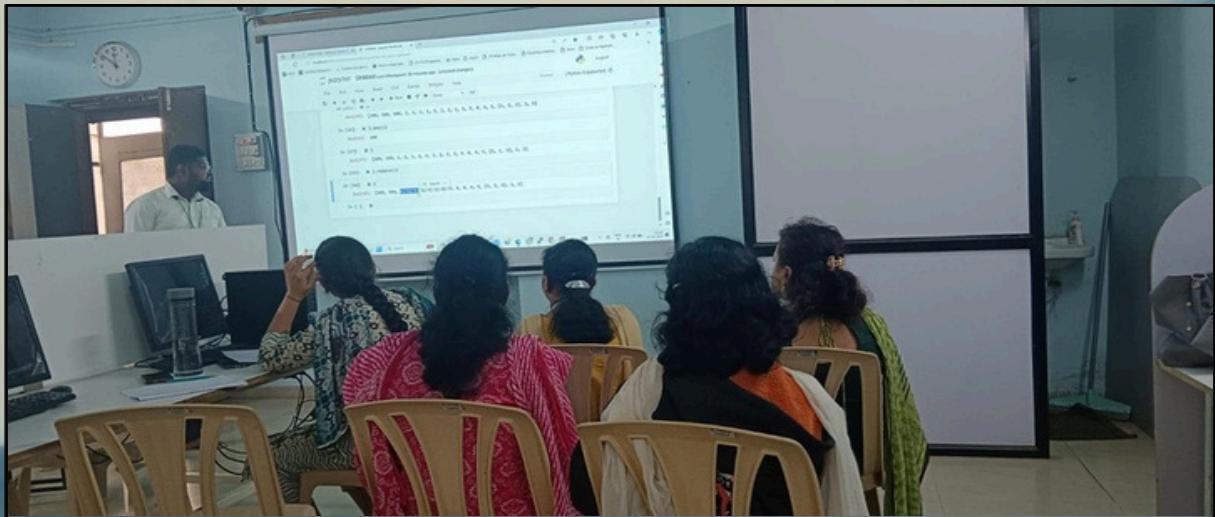
Batch	Name Of Faculty	No. Of Student
AN-1	Mrs. P. A. Gulambe	1-17
AN-2	Ms.V.P.Kharge.	18-44

Mentor In charge:- Mrs.P.R.Itekari.
Class - SY

Batch	Name Of Faculty	No. Of Student
AN-1	Mrs. R. A. Sharma	1-23
AN-2	Mrs. S. O. Kamat	24-46
AN-3	Mrs.P.R.Itekari	47-74

FACULTY DEVELOPMENT PROGRAM

Faculty Development Program on “Design & development of web application using micro service architecture”



ORNET 2K23

ORNET is a national level Paper Presentation competition organized by our college .In this event all department students can represent their presentation Infront of our respected judge Mrs. A. M. Chimanna and also BLIND FAITH event also organized .



BLIEND FAITH



AIESA EVENTS

Our Student's AIESA Committee members arranges the events for the department to do extra curricular activities for our students and also they make feel proud all the faculty members by celebrating the day for Teachers.

Teachers Day:-



Rapid Fire Event :-

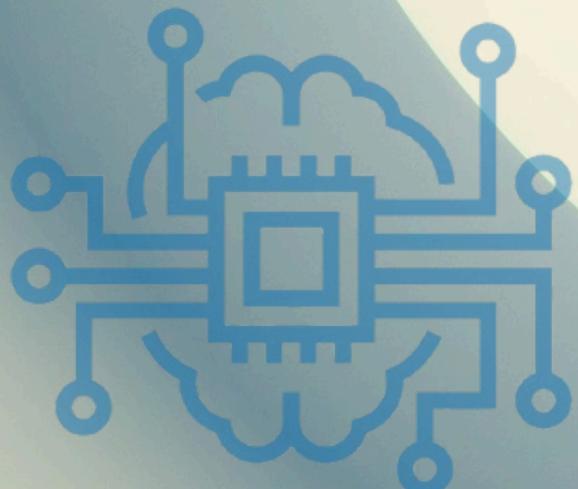


EDC(Entrepreneurship Development Cell)

We make our students Entrepreneur for surviving them in todays Business

Sr.No	Name Of Student	Gender	Class
1	Bansode Sanjana somnath	FEMALE	SY
2	Dhanawade samiksha sopan	FEMALE	SY
3	Phatak Abha Abhijeet	FEMALE	SY
4	Samruddhi Shinde	FEMALE	SY
5	Samruddhi G Thorushe	FEMALE	SY
6	Chougule vardhan Abhinandan	MALE	SY
7	Firgan Sayyam Sanjay	MALE	SY
8	Jadhav Swarup Sandeep	MALE	SY
9	Keste Shashwat Jivandhar	MALE	SY
10	Momin Saqib Naseerahamad	MALE	SY
11	Rihanali Firoj mujawar	MALE	SY
12	Patil Samarth Sunil	MALE	SY
13	Patil Swastik Sachin	MALE	SY
14	Gharunge Yash Vishal	MALE	SY
15	Khopade Yash Sunil	MALE	SY
16	Mahesh yashwant koli	MALE	SY
17	Koli soham Pradip	MALE	SY
18	Sameer shyamghan sabat	MALE	SY
19	Bhosale Guruprasad Sanjay	MALE	TY
20	Kamble Vishal Bajarang	MALE	TY
21	Mhetar Tanishq Shital	MALE	TY
22	Minche Dhiraj Mahesh	MALE	TY
23	More Aayush Sudhir	MALE	TY
24	Darshan Sanjay Patil	MALE	TY
25	Patil Samarth Mahadev	MALE	TY

LABORATORIES



SOCIAL ACTIVITY

TREE PLANTATION



HELPING HANDS FOR RAJASTHANI GOSEVA SANGH:-



List of Teaching Staff

Sr.No	Name of Faculty	Designation	Qualification
1	Mrs. A. B. Bedkyale	HOD	M.Tech(CSE)
2	Mrs. P.R.Itekari.	Lecturer	BE(CSE)
3	Ms.V. P. Kharge	Lecturer	BE(CSE)
4	Mrs. R. A. Sharma	Lecturer	BE(CSE)
5	Mrs.S. O. Kamat	Lecturer	BE(CSE)
6	Mrs. P. A. Gulambe	Lecturer	BE(CSE)
7	Ms. S. A. Patil.	Lecturer	BE(ENTC)

List of Non-Teaching Staff

Sr.No.	Name	Designation
1	Mr. Sachin Shrikant Chakote	Lab Assistant
2	Ms .Manisha Dattarya Patil	Lab Assistant
3	Mr. Nitin Mahaveer Magdum	Peon

The Editor of Artificial Intelligence(AI) and Machine Learning Department



Warm welcome to you all! We are delighted that the second issue of the Newsletter of the Artificial Intelligence (AI)And Machine Learning for year 2023-24(WINTER 23). It presents an account of various activities that have taken place in our Department. I would like to thank Ex. Director, Principal, HOD and Faculty Members for their valuable support.



A heartfelt welcome to all! We are thrilled to present the second issue of the Artificial Intelligence and Machine Learning Newsletter for the year 2023-24 (WINTER 23). This edition provides an insightful overview of the diverse activities and accomplishments within our Department over the past few months. We are immensely grateful for the unwavering support and guidance from our esteemed Ex. Director, Principal, Head of Department, and the dedicated faculty members who continue to make these achievements possible. Thank you all for your continued contributions and commitment.