



JAGADAMBHA
COLLEGE OF ENGINEERING & TECHNOLOGY, YAVATMAL



Approved by AICTE & Government of Maharashtra, Affiliated to Sant Gadge Baba Amravati University

Annual Institutional Report

2023-2024



Arni Road, Kinhi, Yavatmal - 445,001 (M.S.) India

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1. About Institution

Jagadambha Bahuuddeshiya GraminVikas Sanstha was formed in the year 2003 by the visionary Dr. Shital A. Watile is a renowned educationist with the lofty aim of providing quality professional education and meeting the rising expectations of the industry as well as the young students in the region & around. Jagadambha College of Engineering & Technology, Yavatmal, was established by JBGVS on an expanse of 11 acres on Nagpur Tuljapur Highway just 5 Km. from Yavatmal bus stand.

The Institute is located in a quiet and peaceful area, an ideal site for teaching learning, with the approval of All India Council for Technical Education, New Delhi and Government of Maharashtra and is affiliated with Sant Gadge Baba Amravati University, Amravati. The institution started functioning from the academic year 2009-10 and provides education in five UG engineering courses namely Civil Engineering, Mechanical Engineering, Electrical Engineering, Computer Engineering and Electronics & Telecommunication Engineering. The Institute is accredited A+ Grade by the National Assessment and Accreditation Council with CGPA of 3.26.

Jagadambha College of Engineering & Technology, Yavatmal is marching to achieve the objective of excellence in the field of Engineering and Technology.



VISION

“To be an Organization Providing Quality Education to the Masses to Bring about a Social Change in the Region.”

MISSION

“To nurture and maintain, quality environment for academic excellence, research and development of entrepreneurship, through dedicated staff and transparent management, for bringing about a social change through affordable education.”



AICTE Approval Letter No:	Western/1-43650664209/2024/EOA on Dated 21-08-2024
University Affiliation Letter No:	SGBAU/8/C-149/2024 on Dated 03-08-2024

2. Courses and Approved Intake

Academic Year 2023-2024

Sr. No.	U.G. Program	Approved Intake
1	Mechanical Engineering	30
2	Civil Engineering	30
3	Electrical Engineering	60
4	Computer Engineering	120
5	Electronics & Telecommunication Engineering	30

3. Admission Details

Academic Year 2023-2024

Sr. No.	U.G. Program	No. of Admitted Students
1	Mechanical Engineering	31
2	Civil Engineering	32
3	Electrical Engineering	64
4	Computer Engineering	136
5	Electronics & Telecommunication Engineering	34



4. Various Committees

Sr. No.	Committee Details
1	Governing Body
2	College Development Committee
3	Alumni Association Committee
4	SC/ST Committee
5	OBC Committee
6	Student's Grievance Committee
7	Time Table Committee
8	Infrastructure Planning Allocation & Maintenance committee
9	Internal Complaint Committee
10	IT/Network Committee
11	Publicity and digitalization Committee
12	Anti Ragging Committee
13	Internal Complaint Committee
14	Prospectus & Academic Calendar Updating Committee
15	Admission Committee
16	Academic Audit Committee
17	Class Representative Committees

5. Various Committees

Sr. No.	Committee Details
1	Internal Quality Assurance Cell (IQAC)
2	National Service Scheme
3	Training & Placement Cell
4	III Cell (Industry Institute Interaction Cell)



6. IQAC Initiative for Quality Improvement

The Internal Quality Assurance Cell (IQAC) was established on 22nd July 2017. IQAC conducts regular meetings to monitor quality initiatives during A.Y. 2023-2024 held on 16/9/2023, 20/1/2024, .

Significant Contribution made by IQAC during AY 2023-2024:

- To prepare and submit the proposal for conferment of Autonomous Status.
- To prepare and submit project proposals for Research funding to DST - Water Technology Cell.
- To offer the Mini Project to all students and Evaluation through External Expert.
- Organization of ISTE Approved Faculty Development Programme for Teaching Staff and Administrative Training Programme for Non-Teaching Staff.
- Conduction of Certificate Courses for technical Skill enhancement of the students.
- Use of ICT Tools effectively in Teaching Learning Process.



7. Teacher attended Professional Program

SUMMARY REPORT ON PROFESSIONAL DEVELOPMENT PROGRAM

ACADEMIC YEAR 2023-2024

Our IQAC Cell is involved in initiating all quality assurance programmes for faculty members by conducting programs.

Faculty members of Jagadambha College of Engineering and Technology are encouraged to participate in the Faculty Development Programme, Short Term Training Programme, Refresher Courses, Workshops, Seminars etc. outside of the institution for updating the knowledge in the latest trends in Industries and Research fields. The details of the Faculty Members and Programmes participated during the Academic Year 2023-2024 is given below. Total **49** numbers of Faculty Members attended the Faculty Development Programme which is one week duration or more during 2023-2024.

Sr. No.	Name of teacher who attended	Title of the program	Duration (From)	Duration (To)
1	Dr. M. B. Wasu	FDP on Recent Trends in Hybrid Vehicle	26-12-2023	30-12-2023
	Dr. M. B. Wasu	FDP on Generative AI: Concern & Solution	18-12-2023	22-12-2023
	Dr. M. B. Wasu	FDP on NEP 2020:Challenges in effective implementation and Role of Teachers in Autonomous Institution	12-12-2023	16-12-2023
2	Dr. Shital Mashankar	FDP on Generative AI: Concern & Solution	18-12-2023	22-12-2023
3	Dr. V. G. Neve	FDP on Recent Trends in Hybrid Vehicle	26-12-2023	30-12-2023
4	Dr. V. L. Bhambere	FDP on Recent Trends in Hybrid Vehicle	26-12-2023	30-12-2023
	Dr. V. L. Bhambere	STTP on Research Publication, Copyright and Patents in Science and Technology	03-07-2023	07-07-2023
	Dr. V. L. Bhambere	FDP on NEP 2020:Challenges in effective implementation and Role of Teachers in Autonomous Institution	12-12-2023	16-12-2023
5	Mr. A. B. Dhumne	FDP on Recent Trends in Hybrid Vehicle	26-12-2023	30-12-2023
6	Mr. A. B. Moghe	FDP on Generative AI: Concern & Solution	18-12-2023	22-12-2023
7	Mr. A. B. Samarth	FDP on Recent Trends in Hybrid Vehicle	26-12-2023	30-12-2023
8	Mr. A. D. Nanure	FDP on Recent Trends in Hybrid Vehicle	26-12-2023	30-12-2023
	Mr. A. D. Nanure	FDP on Generative AI: Concern & Solution	18-12-2023	22-12-2023
9	Mr. A. I. Deshmukh	FDP on Generative AI: Concern & Solution	18-12-2023	22-12-2023
10	Mr. A. M. Shende	FDP on Recent Trends in Hybrid Vehicle	26-12-2023	30-12-2023



11	Mr. A. P. Thokale	FDP on Generative AI: Concern & Solution	18-12-2023	22-12-2023
12	Mr. A. I. Deshmukh	FDP on Recent Trends in Hybrid Vehicle	26-12-2023	30-12-2023
13	Mr. Akash Dudhe	FDP on Generative AI: Concern & Solution	18-12-2023	22-12-2023
14	Mr. B. K. Chavan	FDP on Recent Trends in Hybrid Vehicle	26-12-2023	30-12-2023
15	Mr. D. P. Charde	FDP on Recent Trends in Hybrid Vehicle	26-12-2023	30-12-2023
	Mr. D. P. Charde	FDP on Generative AI: Concern & Solution	18-12-2023	22-12-2023
16	Mr. L. A. Harsulkar	FDP on Generative AI: Concern & Solution	18-12-2023	22-12-2023
17	Mr. M. A. Khan	FDP on Recent Trends in Hybrid Vehicle	26-12-2023	30-12-2023
	Mr. M. A. Khan	FDP on Generative AI: Concern & Solution	18-12-2023	22-12-2023
	Mr. M. A. Khan	FDP on Nanotechnology & its various Research	01-04-2024	05-04-2024
18	Mr. M. P. Chavan	FDP on Generative AI: Concern & Solution	18-12-2023	22-12-2023
19	Mr. Nikunj Raja	FDP on Generative AI: Concern & Solution	18-12-2023	22-12-2023
20	Mr. P. P. Deogade	FDP on Recent Trends in Hybrid Vehicle	26-12-2023	30-12-2023
	Mr. P. P. Deogade	FDP on Generative AI: Concern & Solution	18-12-2023	22-12-2023
22	Mr. P. S. Wankhade	FDP on Recent Trends in Hybrid Vehicle	26-12-2023	30-12-2023
23	Mr. R. V. Deshmukh	FDP on Generative AI: Concern & Solution	18-12-2023	22-12-2023
24	Mr. S. D. Kale	FDP on Recent Trends in Hybrid Vehicle	26-12-2023	30-12-2023
	Mr. S. D. Kale	FDP on NEP 2020:Challenges in effective implementation and Role of Teachers in Autonomous Institution	12-12-2023	16-12-2023
	Mr. S. D. Kale	FDP on Generative AI: Concern & Solution	18-12-2023	22-12-2023
25	Mr. S. P. Chinte	FDP on Generative AI: Concern & Solution	18-12-2023	22-12-2023
26	Mr. S. R. Raut	FDP on Recent Trends in Hybrid Vehicle	26-12-2023	30-12-2023
	Mr. S. R. Raut	FDP on Generative AI: Concern & Solution	18-12-2023	22-12-2023
27	Mr. S. R. Raut	FDP on Generative AI: Concern & Solution	18-12-2023	22-12-2023
	Mr. S. R. Raut	STTP on Advancement & Development in Renewable Energy Technologies approved by AICTE	08-12-2024	13-08-2024
	Mr. S. R. Raut	FDP on Nanotechnology & its various Research	01-04-2024	05-04-2024
28	Mr. V. R. Bankar	FDP on Recent Trends in Hybrid Vehicle	26-12-2023	30-12-2023
	Mr. V. R. Bankar	FDP on Generative AI: Concern & Solution	18-12-2023	22-12-2023
29	Mr. V. R. Thakare	FDP on Recent Trends in Hybrid Vehicle	26-12-2023	30-12-2023
30	Mrs. S. S. Sulke	FDP on Generative AI: Concern & Solution	18-12-2023	22-12-2023
31	Mrs. V. Y. Deshmukh	FDP on Recent Trends in Hybrid Vehicle	26-12-2023	30-12-2023
	Mrs. V. Y. Deshmukh	FDP on Generative AI: Concern & Solution	18-12-2023	22-12-2023
32	Ms. Aarti Rathod	FDP on Recent Trends in Hybrid Vehicle	26-12-2023	30-12-2023
	Ms. Aarti Rathod	FDP on Generative AI: Concern & Solution	18-12-2023	22-12-2023



33	Ms. Aarati Jaiswal	FDP on Generative AI: Concern & Solution	18-12-2023	22-12-2023
34	Ms. B. D. Sulbhewar	FDP on Recent Trends in Hybrid Vehicle	26-12-2023	30-12-2023
	Ms. B. D. Sulbhewar	FDP on Generative AI: Concern & Solution	18-12-2023	22-12-2023
	Ms. B. D. Sulbhewar	STTP on Advancement & Development in Renewable Energy Technologies approved by AICTE	08-12-2024	13-08-2024
	Ms. B. D. Sulbhewar	FDP on Innovative practices in Teaching-Learning Process	19-12-2023	23-12-2023
	Ms. B. D. Sulbhewar	FDP on NEP 2020:Challenges in effective implementation and Role of Teachers in Autonomous Institution	12-12-2023	16-12-2023
35	Ms. C. A. Kshirsagar	FDP on Recent Trends in Hybrid Vehicle	26-12-2023	30-12-2023
	Ms. C. A. Kshirsagar	FDP on Generative AI: Concern & Solution	18-12-2023	22-12-2023
36	Ms. D. B. Pohare	FDP on Recent Trends in Hybrid Vehicle	26-12-2023	30-12-2023
	Ms. D. B. Pohare	STTP on Techniques for Promoting Creativity & Innovation Among students approved by AICTE-ISTE	24-05-2024	28-05-2024
	Ms. D. B. Pohare	FDP on Generative AI: Concern & Solution	18-12-2023	22-12-2023
37	Ms. E. A. Rangari	FDP on Recent Trends in Hybrid Vehicle	26-12-2023	30-12-2023
38	Ms. M. D. Hedau	FDP on Recent Trends in Hybrid Vehicle	26-12-2023	30-12-2023
39	Ms. N. K. Chaukade	FDP on Generative AI: Concern & Solution	18-12-2023	22-12-2023
40	Ms. N. S. Yambarwar	FDP on Generative AI: Concern & Solution	18-12-2023	22-12-2023
41	Ms. P. H. Kadam	FDP on Recent Trends in Hybrid Vehicle	26-12-2023	30-12-2023
42	Ms. P. H. Khadse	FDP on Recent Trends in Hybrid Vehicle	26-12-2023	30-12-2023
43	Ms. P. R. Patil	FDP on Recent Trends in Hybrid Vehicle	26-12-2023	30-12-2023
	Ms. P. R. Patil	FDP on Generative AI: Concern & Solution	18-12-2023	22-12-2023
44	Ms. Priya D. Nakhate	FDP on Generative AI: Concern & Solution	18-12-2023	22-12-2023
45	Ms. S. K. Khodke	FDP on Generative AI: Concern & Solution	18-12-2023	22-12-2023
46	Ms. S. R. Indurkar	FDP on Recent Trends in Hybrid Vehicle	26-12-2023	30-12-2023
	Ms. S. R. Indurkar	FDP on Generative AI: Concern & Solution	18-12-2023	22-12-2023
47	Ms. S. S. Nandanwar	FDP on Recent Trends in Hybrid Vehicle	26-12-2023	30-12-2023
48	Ms. V. S. Giri	FDP on Generative AI: Concern & Solution	18-12-2023	22-12-2023
49	Dr. R. Shivaji	FDP on Opportunities and Challenges in Entrepreneurship	03-01-2024	19-01-2024
	Dr. R. Shivaji	3 Week Entrepreneur Development program on Sustainable & Eco-friendly products, Digital E-Commerce Business	07-02-2024	24-02-2024

8. Faculty Training Programs Conducted

Total **15** numbers of Professional Development / Administrative Training Programs organized by the institution during 2023-2024.

List of Professional Development / Administrative Training Programme

Sr. No.	Dates		Title of the professional development program organised	Title of the administrative training program organised	No. of participants
	From	To			
1	21-06-2023	24-06-2023	Training Program on Communication Skill	-	26
2	08-08-2023	10-08-2023	Workshop on Innovation, Creativity & Technical Skills	-	37
3	02-11-2023	02-11-2023	Awareness Workshop on Women Safety	-	29
4	08-11-2023	09-11-2023	Workshop on NPTEL/SWAYAM PORTAL	-	13
5	09-12-2023	09-12-2023	Workshop on Health & Nutrition	-	84
6	12-12-2023	16-12-2023	FDP on NEP 2020 Challenges in Effective Implementation	-	55
7	18-12-2023	22-12-2023	ISTE approved FDP on Generative AI: Concern & Solution	-	91
8	21-12-2023	21-12-2023	Workshop on Power quality issues & improvement	-	277
9	26-12-2023	30-12-2023	Online one week FDP on Recent Trends in Hybrid Vehicle	-	91
10	27-12-2023	27-12-2023	Workshop on Intellectual Property Rights Patents and Design Filing	-	315
11	28-12-2023	30-12-2023	Workshop on Stress Management by Yoga	-	69
12	29-12-2023	29-12-2023	Workshop on Research Funding and Revenue Generation	-	40
13	12-12-2023	16-12-2023	-	Workshop on Communication Skill	20
14	30-12-2023	03-01-2024	-	Workshop on Skill Development	20
15	26-03-2024	27-03-2024	-	Training Program for Non Teaching staff	23



9. Certificate Courses offered

Total **07** numbers of Certificate Programme organized by the institution in which total **602** numbers of students enrolled during A.Y. 2023-2024.

List of Certificate Programme

Sr. No.	Name of Certificate programs offered	Course Code	Duration of course	No. enrolled students
1	Certificate Course on Arduino & Embedded C	AEC_2023	36	
2	Certificate Course on Python Programming	Python_2023	30	
3	Certificate Course on Auto-CAD	3ME10_2023	36	
4	Certificate Course on PLC & SCADA	7EE02_2023	42	
5	Certificate Course on Total Station	TS_2023	30	
6	Certificate Course on C and CPP	C&CPP_2023	130	
7	Certificate Course on Core Java Programming	Java_2023	92	

10. Students Training Programs Conducted

Sr. No.	Name of the capability enhancement program	Date of implementation	Number of students enrolled	Name of the agencies/consultants involved
1. Soft skills				
1	Soft Skill Enhancement Training For Building Engineers for Third Year Students	03-07-2023	86	Brumdon Education Society, Nagpur. Mr. Himanshu Khobragade
2	Soft Skill Programme for Final Year Students	12-06-2023	105	Mr. Ashish Polhad, Reformer Academy, Pune
3	Aptitude and Soft Skill Training Programme for Second Year Students	18-07-2023	87	Mr. Suraj Chavhan, Bankaars Adda
4	Aptitude & Soft Skill Training Program for Final Year Students	27-07-2023	103	Mr. Suraj Chavhan, Bankaars Adda
5	Interview Techniques and Soft Skill	17-08-2023	84	Ms. Pinky Khandelwal, Khandelwal English Hub, Amt.
2. Language and communication skills				
6	Mock Interview Final Year students	26-06-2023	69	Mr. Amol Chepe, Radiyant Academy
7	Mock Interview of FY Students	12-01-2024	50	Mr. Amol Chepe, Radiyant Academy
8	Generative AI Powered Resume Building	23-01-2024	103	Naresh Sonpal, Navdeep Sahani, Satya Vrat Arya
9	English Speaking Course	01-08-2023	101	Mr. Amit Dhone, Sai Learning Academy
3. Life skills (Yoga, physical fitness, health and hygiene)				
10	Health and Nutrition	9/12/2023	64	Dr. Vaishali Gulhane
4. ICT/computing skills				
11	Certificate Course on Arduino & Embedded C	10-07-2023	49	Mr. Ghanshyam Purahad, Technosanklap, Amravati
12	Certificate Course on Python Programming	17-10-2023	102	Ms. Hariyali Mansan
13	Certificate Course on Auto CAD	16-09-2023	47	Mr. A. S. Giri, ASG Vision Pvt. Ltd
14	Certificate Course on PLC & SCADA	16-09-2023	55	Mr. Dinesh Nimbalkar
15	Certificate Course on Total Station	05-10-2023	58	Mr. Vijay Palsukar, Vijay Engineering Services Akola
16	Certificate Course on C and CPP	25-11-2023	150	Mr. Avinash Giri, Mr. Dnyaneshwar Thombre, Mr. Sumit Suralkar
17	Certificate Course on Core Java Programming	05-08-2023	65	Mr. Shrakant Tambaskar



11. Conferences and Seminar Organized

Sr. No.	Name of the workshop/ seminar/ conference	Number of Participants	Date From - To
1	6th International Conference on Science & Technology for Society, at Vietnam	198	29-05-2023 to 02-05-2023
2	A National Level Technical Event "X-plore 2024"	1053	06-04-2024
3	Workshop on IPR, Patents and Design Filing	84	29-12-2023
4	One Day Online Workshop on Power Quality Issues and Improvement	195	21-12-2023
5	Workshop On Total Station	40	05-10-2023 to 07-10-2023
6	Career Planning And Opportunities For Engineering Graduates	92	07-10-2023 to 07-10-2023
7	Workshop on PLC & Scada	55	22-01-2024 to 26-01-2024
8	Workshop on Basics of AutoCAD	33	15-01-2024 to 28-01-2024



12. Academic Achievements of Students

Advancing towards the mission to offer high quality and unbiased examination services, the Examination Section ensures transparency in all activities that adequately support all students and departments. The examination section has secured systems and processes that ensure maximum confidentiality. The examinations were conducted as per the rules and regulations of Sant Gadge Baba Amravati University. All initiatives are taken for smooth conduct of examination. The results of the same were announced in the stipulated time. The number of students appeared and the number of students passed highlighting the pass percentage is given in the following table

Passing Percentage of UG Programmes

Year	Program Name	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
2023-2024	B.E. Electronics and Telecommunication Engineering	19	12	63.15 %
2023-2024	B.E. Computer Engineering	65	57	87.69 %
2023-2024	B.E. Electrical Engineering	26	16	61.54 %
2023-2024	B.E. Civil Engineering	47	34	72.34 %
2023-2024	B.E. Mechanical Engineering	15	11	73.33 %
Average Pass Percentage of final examination during the year				75.58 %

13. Students Placement

Total **116** number of outgoing students placed during A.Y. 2023-2024.

List of number of outgoing students placed

Sr. No.	Name of student placed and contact details	Program graduated from	Name of the employer with contact details	Pay package at appointment
1	Prathamesh Vivek Kinhikar 8329154770	B.E. Civil Engineering	Just Dial Pvt. Ltd. 8999805954	2.4 Lakhs
2	Raj Sudhir Pawar 7066593607	B.E. Civil Engineering	Just Dial Pvt. Ltd. 8999805954	2.4 Lakhs
3	Santosh Gajanan Kandale 9356610474	B.E. Civil Engineering	Just Dial Pvt. Ltd. 8999805954	2.4 Lakhs
4	Shekh Ayyas Sheikh Ahemad 8669762515	B.E. Civil Engineering	Just Dial Pvt. Ltd. 8999805954	2.4 Lakhs
5	Shreyash Sanjay Chintawar 7038357771	B.E. Civil Engineering	Just Dial Pvt. Ltd. 8999805954	2.4 Lakhs
6	Shubham Tulshiram Badghaiya 7559370755	B.E. Civil Engineering	Just Dial Pvt. Ltd. 8999805954	2.4 Lakhs
7	Sohel Asifkha Pathan 8329981950	B.E. Civil Engineering	Just Dial Pvt. Ltd. 8999805954	2.4 Lakhs
8	Tejas Santosh Bohare 8625084114	B.E. Civil Engineering	Just Dial Pvt. Ltd. 8999805954	2.4 Lakhs
9	Yash Prabhakar Dhote 8767546916	B.E. Civil Engineering	Just Dial Pvt. Ltd. 8999805954	2.4 Lakhs
10	Zeeshan Abdul Zakir 7218711912	B.E. Civil Engineering	Just Dial Pvt. Ltd. 8999805954	2.4 Lakhs
11	Jay Sunil Bhojar 9623688169	B.E. Civil Engineering	Just Dial Pvt. Ltd. 8999805954	2.4 Lakhs
12	Rushant Dinkar Bobade 9373921400	B.E. Civil Engineering	Just Dial Pvt. Ltd. 8999805954	2.4 Lakhs
13	Prashant Sunil Mandade 7666495066	B.E. Civil Engineering	Just Dial Pvt. Ltd. 8999805954	2.4 Lakhs
14	Gaurav Vijay Rangankar 8806525888	B.E. Civil Engineering	Just Dial Pvt. Ltd. 8999805954	2.4 Lakhs
15	Prem Santosh Kohale 7218122896	B.E. Civil Engineering	Just Dial Pvt. Ltd. 8999805954	2.4 Lakhs
16	Nachiket D. Kakade 8080894410	B.E. Civil Engineering	Just Dial Pvt. Ltd. 8999805954	2.4 Lakhs
17	Shivam Devidas Jawade 9529392446	B.E. Civil Engineering	Chiddarwar Construction Company, Yavatmal 8999567371	2.64 Lakhs
18	Rohit Ashok Pawar 9356019311	B.E. Civil Engineering	Chiddarwar Construction Company, Yavatmal 8999567371	2.64 Lakhs



19	Ritik Vilas Betal 8485057059	B.E. Civil Engineering	Chiddarwar Construction Company, Yavatmal 8999567371	2.64 Lakhs
20	Vaibhav Sudhakar Deshmukh 8805625387	B.E. Civil Engineering	Ubixa Testing, Amravati 7745077818	2.64 Lakhs
21	Gayatri Dipak Gadekar 9503238403	B.E. Computer Engineering	Data Tech Labs, Pune 7038426644	2.16 Lakhs
22	Tejas Ramrao Pillare 7058304553	B.E. Computer Engineering	Data Tech Labs, Pune 7038426644	2.16 Lakhs
23	Sneha Govind Gadhave 7218972111	B.E. Computer Engineering	Qspider, Pune 8867795448	2.16 Lakhs
24	Trupti Bharat Bhagat 8329105969	B.E. Computer Engineering	Qspider, Pune 8867795448	2.16 Lakhs
25	Pratik G. Khandve 9923094845	B.E. Computer Engineering	Qspider, Pune 8867795448	2.16 Lakhs
26	Sakshi Sham Sharma 7066827501	B.E. Computer Engineering	Qspider, Pune 8867795448	2.16 Lakhs
27	Vishal S. Telrandhe 7972781144	B.E. Computer Engineering	Just Dial Pvt. Ltd. 8999805954	2.16 Lakhs
28	Asiya Mobinkha Tigale 9850792709	B.E. Computer Engineering	Accenture 8999567371	2.64 Lakhs
29	Amruta Vinod Thawari 7821847187	B.E. Computer Engineering	Data Tech Labs, Pune 7038426644	2.16 Lakhs
30	Atul Santosh Rathod 9579001479	B.E. Computer Engineering	Data Tech Labs, Pune 7038426644	2.16 Lakhs
31	Bhavana Vijay Dahake 7447685441	B.E. Computer Engineering	Data Tech Labs, Pune 7038426644	2.16 Lakhs
32	Bhavika Ukandrao Todsam 8767538606	B.E. Computer Engineering	Data Tech Labs, Pune 7038426644	2.16 Lakhs
33	Chinmayi Mukund Tambule 7887551062	B.E. Computer Engineering	Data Tech Labs, Pune 7038426644	2.16 Lakhs
34	Diksha Arvind Tayade 8855873954	B.E. Computer Engineering	Data Tech Labs, Pune 7038426644	2.16 Lakhs
35	Gaurav Namdeo Gorle 7666815842	B.E. Computer Engineering	Data Tech Labs, Pune 7038426644	2.16 Lakhs
36	Shreya M. Wankhade 9356874628	B.E. Computer Engineering	Data Tech Labs, Pune 7038426644	2.16 Lakhs
37	Shripad Jagdish Khoragade 8308112364	B.E. Computer Engineering	Jis Yavatmal 9552952652	2.8 Lakhs
38	Amisha Dameshwar Wetti 7666742672	B.E. Computer Engineering	Just Dial Pvt. Ltd. 8999805954	2.4 Lakhs
39	Kalyani Anil Tonchar 9130040187	B.E. Computer Engineering	Just Dial Pvt. Ltd. 8999805954	2.4 Lakhs
40	Khushi Rajendra Jaiswal 9356497974	B.E. Computer Engineering	Just Dial Pvt. Ltd. 8999805954	2.4 Lakhs
41	Karishma Dharma Surpam 7666468616	B.E. Computer Engineering	Just Dial Pvt. Ltd. 8999805954	2.4 Lakhs
42	Sakshita Ashok Dhakne 9067990898	B.E. Computer Engineering	Just Dial Pvt. Ltd. 8999805954	2.4 Lakhs



43	Samiksha Madhukar Gopal 7767048868	B.E. Computer Engineering	Just Dial Pvt. Ltd. 8999805954	2.4 Lakhs
44	Sandhyani Kailas Patte 8308462513	B.E. Computer Engineering	Just Dial Pvt. Ltd. 8999805954	2.4 Lakhs
45	Sani Suresh Rathod 8975223625	B.E. Computer Engineering	Just Dial Pvt. Ltd. 8999805954	2.4 Lakhs
46	Pradip Raut 9503467351	B.E. Computer Engineering	Just Dial Pvt. Ltd. 8999805954	2.4 Lakhs
47	Pratham Ganesh Chatke 7378713664	B.E. Computer Engineering	Just Dial Pvt. Ltd. 8999805954	2.4 Lakhs
48	Madhura Manoj Peshwe 9112236922	B.E. Computer Engineering	Qspider, Pune 8867795448	2.16 Lakhs
49	Manav Indrakant Ghugre 9922373074	B.E. Computer Engineering	Qspider, Pune 8867795448	2.16 Lakhs
50	Manisha P. Chaudhari 9970687482	B.E. Computer Engineering	Qspider, Pune 8867795448	2.16 Lakhs
51	Mayuri Jaising Jadhao 7517415080	B.E. Computer Engineering	Qspider, Pune 8867795448	2.16 Lakhs
52	Neha Suresh Sarode 7822014832	B.E. Computer Engineering	Qspider, Pune 8867795448	2.16 Lakhs
53	Nikita Gajanan Ingle 9172436513	B.E. Computer Engineering	Qspider, Pune 8867795448	2.16 Lakhs
54	Prajwal Vilas Dudhe 9021688624	B.E. Computer Engineering	Qspider, Pune 8867795448	2.16 Lakhs
55	Rushab Gopal Hiwarale 7447789795	B.E. Computer Engineering	Qspider, Pune 8867795448	2.16 Lakhs
56	Rutvik Rajendra Pagrut 9657173462	B.E. Computer Engineering	Qspider, Pune 8867795448	2.16 Lakhs
57	Janhavi Bonkepallear 7744988068	B.E. Computer Engineering	QSpider, Pune 8867795448	2.16 Lakhs
58	Sanika Rajesh Kolwadkar 8530813203	B.E. Computer Engineering	Tantransh, Nagpur 8799983741	2.4 Lakhs
59	Sanika Vivek Pande 9527551217	B.E. Computer Engineering	Tantransh, Nagpur 8799983741	2.4 Lakhs
60	Shivam Amol Turkhande 7620165311	B.E. Computer Engineering	Tantransh, Nagpur 8799983741	2.4 Lakhs
61	Shubham Sugriv Kanake 9359927836	B.E. Electrical Engineering	Epitome Components Pvt Ltd, Ahamadnagar 7030508425	2.4 Lakhs
62	Sumit P. Sabale 8484000385	B.E. Electrical Engineering	Epitome Components Pvt Ltd, Ahamadnagar 7030508425	2.4 Lakhs
63	Gaurav Dhananjay Tone 8459450483	B.E. Electrical Engineering	Epitome Components Pvt Ltd, Ahamadnagar 7030508425	2.4 Lakhs
64	Vaibhav Babarao Dodake 9309180153	B.E. Electrical Engineering	Epitome Components Pvt Ltd, Ahamadnagar 7030508425	2.4 Lakhs
65	Ku. Shreya Arun Thawari 8010630716	B.E. Electrical Engineering	Forvia Mobility Pvt ltd, Pune 9823217372	2.4 Lakhs
66	Ku. Snehal Vinayak More 9529612511	B.E. Electrical Engineering	Forvia Mobility Pvt ltd, Pune 9823217372	2.4 Lakhs



67	Ku. Tanu Tulsidas Patel 8421228910	B.E. Electrical Engineering	Forvia Mobility Pvt ltd, Pune 9823217372	2.4 Lakhs
68	Ku.Vaishnavi Suresh Tumbade 9158488351	B.E. Electrical Engineering	Forvia Mobility Pvt ltd, Pune 9823217372	2.4 Lakhs
69	Ashish Shyamrao Bhimte 9975529917	B.E. Electrical Engineering	Kokan Railway 9847513200	3.8 Lakhs
70	Digvijay Abhimanyu Mehtre 9146761045	B.E. Electrical Engineering	Ozone Research & Application Pvt Ltd , Nagpur 9826480152	3.4 Lakhs
71	Ku. Bhagyashree Dayaram Rathod 9545988124	B.E. Electrical Engineering	Poybond India Pvt Ltd,Pune 9730964545	2.4 Lakhs
72	Chetan Ramesh Sonvane 9881237466	B.E. Electrical Engineering	Poybond India Pvt Ltd,Pune 9730964545	2.4 Lakhs
73	Deep Ravindra Tajane 7447735453	B.E. Electrical Engineering	Poybond India Pvt Ltd,Pune 9730964545	2.4 Lakhs
74	Himanshu Jadhav 9322488332	B.E. Electrical Engineering	Poybond India Pvt Ltd,Pune 9730964545	2.4 Lakhs
75	Rahul Prakash Hawaldar 7499491636	B.E. Electrical Engineering	Poybond India Pvt Ltd,Pune 9730964545	2.4 Lakhs
76	Sahil Manotrao Ingulkar 9307551340	B.E. Electrical Engineering	Poybond India Pvt Ltd,Pune 9730964545	2.4 Lakhs
77	Sudarshan Shalikram Sasane 8454820827	B.E. Electrical Engineering	Poybond India Pvt Ltd,Pune 9730964545	2.4 Lakhs
78	Vishal Prakash Ingale 7057526085	B.E. Electrical Engineering	Raymand Uco Yavatmal 9562378415	4.1 Lakhs
79	Adarsh Rajesh Damle 8010756315	B.E. Electrical Engineering	SEDEMAC Mechatronics Pvt Ltd, Pune 8999247987	3.24 Lakhs
80	Rohan Mahadeo Chavhan 8767631577	B.E. Electrical Engineering	SEDEMAC Mechatronics Pvt Ltd, Pune 8999247987	3.24 Lakhs
81	Ku. Diksha Shalikrao Marbade 9168023929	B.E. Electrical Engineering	TE Connectivity, Pune 9823217372	2.4 Lakhs
82	Ku. Ekta Sudesh Rathod 9579987005	B.E. Electrical Engineering	TE Connectivity, Pune 9823217372	2.4 Lakhs
83	Ku. Rakshanda Pandit Jadhao 8805919554	B.E. Electrical Engineering	TE Connectivity, Pune 9823217372	2.4 Lakhs
84	Prajwal Vasantrao Bhojar 8668505284	B.E. Electrical Engineering	TE Connectivity, Pune 9823217372	2.4 Lakhs
85	Nikhil Udaibhanji Nagose 9370687834	B.E. Electrical Engineering	Yazaki India Pvt Ltd, Pune 9856231456	3.6 Lakhs
86	Ekta Dashrath Chavhan 9529272149	B.E. E&TC Engineering	Epitome Components Pvt Ltd, Ahmadnagar 7030508425	2.4 Lakhs
87	Sonali Santosh Chavhan 8767990315	B.E. E&TC Engineering	Epitome Components Pvt Ltd, Ahmadnagar 7030508425	2.4 Lakhs
88	Chaitanya Kiranrao Lokhande 9689436313	B.E. E&TC Engineering	Epitome Components Pvt Ltd, Ahmadnagar 7030508425	2.4 Lakhs
89	Harsh Ramesh Pali 9359396687	B.E. E&TC Engineering	Epitome Components Pvt Ltd, Ahmadnagar 7030508425	2.4 Lakhs
90	Sachin Maroti Ade 9763809768	B.E. E&TC Engineering	Epitome Components Pvt Ltd, Ahmadnagar 7030508425	2.4 Lakhs



91	Shadab Khan Noor Khan 9689436313	B.E. E&TC Engineering	Epitome Components Pvt Ltd, Ahmadnagar 7030508425	2.4 Lakhs
92	Akshay Moreshwar Fulmali 8010657741	B.E. E&TC Engineering	Epitome Components Pvt Ltd, Ahmadnagar 7030508425	2.4 Lakhs
93	Kedar Mukunda Kannao 9834471273	B.E. E&TC Engineering	Epitome Components Pvt Ltd, Ahmadnagar 7030508425	2.4 Lakhs
94	Mahesh Subhash Rathod 8830460575	B.E. E&TC Engineering	Epitome Components Pvt Ltd, Ahmadnagar 7030508425	2.4 Lakhs
95	Roshni Durgasing Rathod 9022818828	B.E. E&TC Engineering	Forvia Mobility Pvt Ltd, Pune 9823217372	2.4 Lakhs
96	Shrikant Gajanan Dongare 9579907230	B.E. E&TC Engineering	Polybond India Pvt Ltd, Pune 9730964545	2.4 Lakhs
97	Shreyash V. Patil 7767998336	B.E. E&TC Engineering	SAS Software, Pune 9850307141	6 Lakhs
98	Nikita Tukaram Rathod 9834134343	B.E. E&TC Engineering	SEDEMAC Mechatronics Pvt Ltd, Pune 8999247987	3.24 Lakhs
99	Pallavi Ukanda Jadhao 9527883931	B.E. E&TC Engineering	SEDEMAC Mechatronics Pvt Ltd, Pune 8999247987	3.24 Lakhs
100	Gopal Vinod Gawande 8779180252	B.E. E&TC Engineering	SEDEMAC Mechatronics Pvt Ltd, Pune 8999247987	3.24 Lakhs
101	Shivling Nagorao Duparte 7097558833	B.E. E&TC Engineering	SEDEMAC Mechatronics Pvt Ltd, Pune 8999247987	3.24 Lakhs
102	Ketan Babulal Niswade 7385635393	B.E. Mechanical Engineering	Dev Giri Forgings Aurangabad 8390882888	2.4 Lakhs
103	Mahesh Hanuman Jaiswal 8380029884	B.E. Mechanical Engineering	Dev Giri Forgings Aurangabad 8390882888	2.4 Lakhs
104	Pranav Gajanan Parlawar 9307134408	B.E. Mechanical Engineering	Dev Giri Forgings Aurangabad 8390882888	2.4 Lakhs
105	Sangharsh Santosh Lohakare 8668541442	B.E. Mechanical Engineering	Dev Giri Forgings Aurangabad 8390882888	2.4 Lakhs
106	Tanmay Shankarrao Chavhan 9011571482	B.E. Mechanical Engineering	Dev Giri Forgings Aurangabad 8390882888	2.4 Lakhs
107	Ganesh Pandurang Kanade 8605423062	B.E. Mechanical Engineering	Dev Giri Forgings Aurangabad 8390882888	2.4 Lakhs
108	Gaurav P. Shrivastav 9325808236	B.E. Mechanical Engineering	Dev Giri Forgings Aurangabad 8390882888	2.4 Lakhs
109	Chaitanya Chandrakant Pawar 9145521821	B.E. Mechanical Engineering	Dev Giri Forgings Aurangabad 8390882888	2.4 Lakhs
110	Sd. Yawar Abbas Sd. Yasin 9552258613	B.E. Mechanical Engineering	Dev Giri Forgings Aurangabad 8390882888	2.4 Lakhs
111	Prathamesh V. Belorkar 7559377493	B.E. Mechanical Engineering	Dev Giri Forgings Aurangabad 8390882888	2.4 Lakhs
112	Mudassir Khan Gulsharif Khan 9096899249	B.E. Mechanical Engineering	Dev Giri Forgings Aurangabad 8390882888	2.4 Lakhs
113	Saniya Arnab Syed Sardar Ali 8007709489	B.E. Mechanical Engineering	Fourier Pvt Limited Pune 9856210457	2.4 Lakhs
114	Komal Vilas Pawar 9022129904	B.E. Mechanical Engineering	Fourier Pvt Limited Pune 9856210457	2.4 Lakhs



115	Ankit U. Bhoyar 7057257666	B.E. Mechanical Engineering	Fourier Pvt Limited Pune 9856210457	2.4 Lakhs
116	Darshan Dilip Rathod 9529785205	B.E. Mechanical Engineering	Panchajanya Automobiles 7030938500	2.8 Lakhs

14. Faculty Research Efforts

Total **75** Research Papers were published by **27** Faculty Members during the A.Y. 2023-2024.

List of Research Paper Published

Sr. No.	Title of Paper	Name of Author	Name of Department	Name of Journal	Year of Publication	ISSN No.	Link
1	Analysis of Earthquake Resistant Building With And Without Lightweight Material.	Mr. R. J. Raut	Civil Engg. Dept.	International Journal of Creative Research Thoughts	2023	2320-2882	Click Here
2	Review Paper on Analysis And Design of Earthquake Resisting Building with Shear Walls by Using ETAB Software	Mr. R. J. Raut	Civil Engg. Dept.	International Journal of Novel Research and Development	2023	2456-4184	Click Here
3	Analysis And Design of Earthquake Resisting Building with Shear Walls by Using ETAB Software	Mr. R. J. Raut	Civil Engg. Dept.	International Journal for Multidisciplinary Research	2023	2582-2160	Click Here
4	A Review Paper On Fabric Formwork	Mr. S. R. Raut	Civil Engg. Dept.	International Journal of Advanced Research In Science, Communication and Technology	2023	2581-9429	Click Here
5	Study And Design of Rotary Intersection At Sbi Junction, Yavatmal	Mr. S. R. Raut	Civil Engg. Dept.	International Research Journal of Modernization In Engineering Technology and Science	2023	2582-5208	Click Here
6	A Review Paper- I on "Ecological Home"	Mr. S. R. Raut	Civil Engg. Dept.	International Journal for Research in Applied Science & Engineering Technology	2023	2321-9653	Click Here
7	Review Paper On Experimental Study Of Light Weight Concrete	Mr. V. R. Bankar	Civil Engg. Dept.	International Journal of Novel Research and Development	2023	2456-4184	Click Here
8	Review Paper On Experimental Study On Compressive Strength Evaluation of Recycled Concrete	Mr. V. R. Bankar	Civil Engineering	International Journal Of Progressive Research In Engineering Management And Science	2023	2583-1062	Click Here
9	Final Paper On Strength And Durability Evaluation Of Recycled Aggregate Concrete	Mr. V. R. Bankar	Civil Engg. Dept.	International Journal of Progressive Research In Engineering	2023	2583-1062	Click Here



				Management and Science			
10	Rain Water Harvesting System In Large Area A-Survey	Mr. V. R. Bankar	Civil Engg. Dept.	International Journal Of Journal For Innovative Engineering And Management Research	2023	2456-5083	Click Here
11	A Review Paper on Study and Design of Pervious Concrete Mix with Non-Metallic Fibers	Mr. V. R. Bankar	Civil Engg. Dept.	International Journal of Advanced Research in Science, Communication and Technology	2023	2581-9429	Click Here
12	Experimental Study On Partial Replacement of Aggregate By Using Plastic Waste	Mr. A. I. Deshmukh	Civil Engg. Dept.	International Journal of Advanced Research in Science, Communication and Technology	2023	2581-9429	Click Here
13	A Review Paper – II on “Analysis of Watershed Development in Rural Area	Mr. A. I. Deshmukh	Civil Engg. Dept.	International Journal For Research In Applied Science & Engineering Technology	2023	2321-9653	Click Here
14	Study on Transparent Concrete by Using Plastic Optical Fiber	Mr. A. I. Deshmukh	Civil Engg. Dept.	International Journal for Research in Applied Science & Engineering Technology	2023	2321-9653	Click Here
15	A Review Paper on Usability of Plastic Waste in Bituminous Pavement	Mr. A. B. Moghe	Civil Engg. Dept.	International Journal For Research In Applied Science & Engineering Technology	2023	2321-9653	Click Here
16	Usability Of Plastic Waste In Bituminous Pavement	Mr. A. B. Moghe	Civil Engg. Dept.	International Journal For Research In Applied Science & Engineering	2023	2321-9653	Click Here
17	Experimental Investigation of Concrete On Partial Replacement of Fine Aggregate With Crumb Rubber	Mr. A. B. Moghe	Civil Engg. Dept.	International Journal of Advanced Research in Science, Communication and Technology	2023	2581-9429	Click Here
18	Review Paper On Characteristic Study of Water Sample For Public Schools & Colleges In Yavatmal	Mrs. V. Y. Deshmukh	Civil Engg. Dept.	International Journal for Research in Applied Science & Engineering Technology	2023	2321-9653	Click Here
19	Final Paper On Characteristic Study Of Water Sample For Public Schools/Colleges In Yavatmal	Mrs. V. Y. Deshmukh	Civil Engg. Dept.	International journal for research in applied science and engineering technology	2023	2583-1062	Click Here
20	Final Paper-1 On Study and Design of Mini Dam On Adan River Near Bori Gosavi Village	Mr. P. P. Deogade	Civil Engg. Dept.	International Journal of Novel Research and Development	2023	2456-4184	Click Here



21	A Review Paper on Study of Power Generating Pavement by using Kinetic Footfall (PAVEGEN TECHNOLOGY) for JCOET Campus, Yavatmal.	Mr. P. P. Deogade	Civil Engg. Dept.	International Journal of Novel Research and Development	2023	2456-4184	Click Here
22	A Review Paper- I On "Analyzing And Implementing Traffic Safety Measures For Accident Reduction On The Samruddhi Expressway".	Mr. P. P. Deogade	Civil Engg. Dept.	International Journal of Novel Research and Development	2023	2456-4184	Click Here
23	A Review Paper On Study And Design Of Footbridge To Connect The First Floor Of Civil and Mechanical Engineering Departments Of Jcoet Yavatmal	Mr. P. P. Deogade	Civil Engg. Dept.	International Journal of Science & Engineering Development Research	2023	2455-2631	Click Here
24	Study Of Power Generating Pavement By Using Kinetic Footfall (Pavegen Technology) For Jcoet Campus.	Mr. P. P. Deogade	Civil Engg. Dept.	International Journal of Novel Research and Development	2023	2456-4184	Click Here
25	A Review Paper- II On "Analyzing And Implementing Traffic Safety Measures For Accident Reduction On The Samruddhi Expressway".	Mr. P. P. Deogade	Civil Engg. Dept.	International Journal of Advances In Engineering and Management	2023	2395-5252	Click Here
26	Final Paper On Study and Design of Footbridge to Connect The First Floor of Civil and Mechanical Engineering Departments of Jcoet Yavatmal	Mr. P. P. Deogade	Civil Engg. Dept.	International Research Journal of Engineering and Technology	2023	2395-0056	Click Here
27	A Research Paper on Study of Hydraulic Bridge	Mr. M. P. Chavhan	Civil Engg. Dept.	International Journal For Research In Applied Science and Engineering Technology	2023	2321-9653	Click Here
28	"Je Connect" An Educational Purpose Android App For Tracking Students Attendance, Performance With Parent Feedback System	Mr. R. V. Deshmukh	Computer Engg. Dept.	International Journal of Information Technology and Computer Engineering	2023	2455-5290	Click Here



29	"Je Connect" Survey On Educational Purpose Android Apps	Mr. R. V. Deshmukh	Computer Engg. Dept.	International Journal For Innovative Engineering Management Research	2023	2456-5083	Click Here
30	Human Computer Interaction In Everyday Life By Using Deep Learning	Mr. R. V. Deshmukh	Computer Engg. Dept.	International Research Journal Of Modernization In Engineering Technology And Science	2023	2582-5208	Click Here
31	Sign Language Communication Using Various Domain Technologies	Mr. R. V. Deshmukh	Computer Engg. Dept.	International Research Journal Of Modernization In Engineering Technology And Science	2023	2582-5208	Click Here
32	Survey Of "Chatbot For Personalized Healthcare Assistant"	Mr. P. D. Thakare	Computer Engg. Dept.	International Research Journal tijer.org	2023	2349-9249	Click Here
33	Survey Of "Text: Summarization Using Transformer Based Models"	Mr. P. D. Thakare	Computer Engg. Dept.	International Research Journal tijer.org	2023	2349-9249	Click Here
34	Android Application For Women Safety	Ms. R. S. Sawant	Computer Engg. Dept.	International Research Journal tijer.org	2023	2349-9249	Click Here
35	A Survey On Age And Gender Detection Using Deep Learning	Ms. R. S. Sawant	Computer Engg. Dept.	International Journal For Research In Applied Science And Engineering Technology	2023	2321-9653	Click Here
36	A Survey Paper On Chatbot	Mr. S. P. Chinte	Computer Engg. Dept.	International Research Journal Of Modernization In Engineering Technology And Science	2023	2582-5208	Click Here
37	Driver'S Drowsiness Detection System	Mr. S. P. Chinte	Computer Engg. Dept.	Journal Of Emerging Technologies And Innitive Research	2023	2349-5162	Click Here
38	Virtual Personal Assistant With Analysis Of Facial Expression And Recognition	Ms. M. A. Pardey	Computer Engg. Dept.	International Journal For Research In Applied Science And Engineering Technology	2023	2321-9653	Click Here
39	A Survey on "Sentiment Analysis of E-commerce Website's Reviews"	Ms. M. A. Pardey	Computer Engg. Dept.	International Journal for Research in Applied Science & Engineering Technology	2023	2321-9653	Click Here
40	Enhancing Online Safety: Developing An Automated System To Detect Cyberbullying On Social Media	Ms. C. A. Kshirsagar	Computer Engg. Dept.	Journal Of Emerging Technologies And Innitive Research	2023	2349-5162	Click Here



41	An Optimized Algorithm For Peak To Average Power Ratio Reduction In Orthogonal Frequency Division Multiplexing Communication Systems: An Integrated Approach	Dr. R Shivaji	E&TC Engg. Dept.	Information Dynamics and Applications	2023	2958-1486	Click Here
42	Automatic Gardening Solar Water Pumping System	Ms. D. B. Pohare	E&TC Engg. Dept.	Vidyawarta Peer Reviewed International Journal	2023	2319-9318	Click Here
43	Automatic Gardening Solar Water Pumping System	Dr. M. B. Wasu	First Year	Vidyawarta, International Multilingual Research Journal	2023	2319-9318	Click Here
44	Nano-Additives Characterization for Enhanced Biodiesel Performance in a CI Engine	Sumit R. Raut	Mechanical Engg. Dept.	European Chemical Bulletin	2023	2063-5346	Click Here
45	Performance Evaluation and Emission Characteristics of Biodiesel (Methyl Ester) In A Ci Engine	Sumit R. Raut	Mechanical Engg. Dept.	European Chemical Bulletin	2023	2063-5346	Click Here
46	The Technique Performance Evaluation and Emission Characteristics of Diesel, Cerium Oxide, And Ethanol	Sumit R. Raut	Mechanical Engg. Dept.	European Chemical Bulletin	2023	2063-5346	Click Here
47	The Technique Performance Evaluation and Emission Characteristics of Biodiesel	Sumit R. Raut	Mechanical Engg. Dept.	European Chemical Bulletin	2023	2063-5346	Click Here
48	Pipe Inspection Robot	Ms. Priya R Khadse	Mechanical Engg. Dept.	International Journal For Innovative Engineering Management Research	2023	2456-5083	Click Here
49	A Review paper on Health monitoring system using Arduino	Ms. P. H. Kadam	Electrical Engineering	International Research Journal of Modernization In Engineering Technology & Science	2023	2582-5209	Click Here
50	Health monitoring by Arduino	Ms. P. H. Kadam	Electrical Engg. Dept.	International Journal of Novel Research & Development	2023	2456-4184	Click Here
51	Health monitoring system by using Arduino	Ms. P. H. Kadam	Electrical Engg. Dept.	International Research Journal of Modernization In Engineering Technology & Science	2023	2582-5208	Click Here



52	DC Variable Power Supply: Review Paper	Ms. P. H. Kadam	Electrical Engg. Dept.	International Research Journal of Modernization In Engineering Technology and Science	2023	2582-5208	Click Here
53	Multi-Functional Arduino Robot "Anima" Review	Ms. P. H. Kadam	Electrical Engg. Dept.	International Journal For Research In Applied Science & Engineering Technology	2023	2321-9653	Click Here
54	Instant Contactless Covid Testing using Booth Automation	Mrs. M. D. Hedau	Electrical Engineering	International Research Journal of Modernization In Engineering Technology & Science	2023	2582-5208	Click Here
55	Instant IOT Automatic Covid testing booth	Mrs. M. D. Hedau	Electrical Engineering	Journal of Emerging Technologies and Innovative Research	2023	2349-5162	Click Here
56	IOT instant contactless Covid Testing booth Automation	Mrs. M. D. Hedau	Electrical Engineering	International Journal Of Innovative Research In Technology	2023	2349-6002	Click Here
57	Regenerative Braking System With ABS And Alcohol Detection	D. P. Charde	Electrical Engg. Dept.	International Research Journal of Modernization In Engineering Technology & Science	2023	2582-5208	Click Here
58	Smart home using IOT	Mr. D. P. Charde	Electrical Engg. Dept.	International Research Journal of Modernization In Engineering Technology & Science	2023	2582-5208	Click Here
59	A review paper on Home Automation system using IOT	Mr. D. P. Charde	Electrical Engineering	International Research Journal of Modernization In Engineering Technology & Science	2023	2582-5208	Click Here
60	Review paper on remote control Home automation	Mr. D. P. Charde	Electrical Engg. Dept.	International Research Journal of Modernization In Engineering Technology & Science	2023	2582-5208	Click Here
61	Smart Conference hall by using IOT	Mr. D. P. Charde	Electrical Engg. Dept.	International Journal of Novel Research & Development	2023	2456-4184	Click Here
62	Automated Water bottle filling system using Arduino Uno controller	Mr. P. S. Wankhade	Electrical Engg. Dept.	International Research Journal of Modernization In Engineering Technology & Science	2023	2582-5208	Click Here
63	Review paper on design and development of an Automated liquid bottle filling and capping	Mr. P. S. Wankhade	Electrical Engg. Dept.	International Journal of Advanced Innovative Technology In Engineering	2023	2455-6491	Click Here



	system using Arduino uno						
64	Review paper on Automated Water bottle filling system using Arduino UNO Controller	Mr. P. S. Wankhade	Electrical Engg. Dept.	International Journal of Advanced Innovative Technology In Engineering	2023	2455-6491	Click Here
65	Design & Development of an automated liquid bottle filling and capping system using Arduino uno	Mr. P. S. Wankhade	Electrical Engg. Dept.	International Research Journal of Modernization In Engineering Technology & Science	2023	2582-5208	Click Here
66	Power Quality Issue And Detection Method for Voltage Sag and Swell	Mr. P. S. Wankhade	Electrical Engineering	IJAITE	45047	2455-6491	Click Here
67	Review paper on Transmission line fault detection system	Ms. B.D. Sulbhewar	Electrical Engg. Dept.	International Research Journal of Modernization In Engineering Technology and Science	2023	2582-5208	Click Here
68	Research paper on Transmission line fault detection system by using neural Network	Ms. B.D. Sulbhewar	Electrical Engg. Dept.	International Research Journal of Modernization In Engineering Technology & Science	2023	2582-5208	Click Here
69	Rain Water Detection System	Ms. B.D. Sulbhewar	Electrical Engg. Dept.	International Journal of Advanced In Science, Communication and Technology	2023	2581-9429	Click Here
70	Road Accident Alert System	Ms. B.D. Sulbhewar	Electrical Engg. Dept.	International Research Journal Of Modernization In Engineering Technology and Science	2023	2581-9429	Click Here
71	A Review Paper on Smart hand Gloves for Aphasia people	Mr. S. M. Jena	Electrical Engineering	International Research Journal Of Modernization In Engineering Technology and Science	45017	2582-5208	Click Here
72	Smart hand Gloves for Aphasia People	Mr. S. M. Jena	Electrical Engineering	International Research Journal Of Modernization In Engineering Technology and Science	45017	2582-5208	Click Here
73	Implementation of Smart Hand Gloves for Aphasian Peoples	Mr. S. M. Jena	Electrical Engineering	International Research Journal Of Modernization In Engineering Technology and Science	45017	2582-5208	Click Here
74	A Hilbert Transform Based Approach For	Sneha Khodke	Electrical Engg. Dept.	International Journal of Innovative	2023	2321-5526	Click Here



	Classification Of Power Quality Disturbances			Research In Electrical, Electronics, Instrumentation and Control Engineering			
75	Automatic Water level controller System	Mrs. E. A. Rangari	Electrical Engineering	International Research Journal Of Modernization In Engineering Technology and Science	45017	2582-5208	Click Here

15. Alumni Engagement

The Institution has registered an “Alumni Association” on 08-12-2017 under the Society Registration Act, 1860 with registration No MH/502/17/Yavatmal.

Benefits:

- Career Counseling
- Industry Institute Interaction
- Placement assistance
- Project Assistance for Final Year students
- Arranging seminar for Third Year and Final Year students
- Personality Development Program

Objective:

1. To maintain a database of alumni, enabling them to reconnect with them for sharing the experience.
2. To provide a forum to establish a link between the alumni, staff and students of the institution.
3. To provide a forum for discussion of common-interest issues.
4. To enable the alumni to participate in activities that would contribute to the general development of the institution and the society.

Guest Lecture by Alumni:

Sr. No.	Name of Guest Lecture	Date
1	Expert lecture on “Preparation for Competitive Examination” by Alumna Miss. Nishigandha Pajgade	20-08-2023
2	“Job Opportunities in Software Field” by Amit Thakare	23-01-2024

16. Social Activities Conducted by NSS

The National Service Scheme unit has been established in the institution since 2011 with a unit size of 50 students. Under this NSS Unit, the Institution organized several social activities, one NSS Special Camp every year and promoted students for social awareness.

Sr. No.	Name of Activity	Date
1	Budhha Pournima	23-05-2024
2	Maharashtra Din/ Flag Hosting	01-05-2024
3	Dr. Babasaheb Ambedkar Jayanti	14-04-2024
4	Mahatma Jyotiba Phule Jayanti	11-04-2024
5	Blood Donation Camp	12-05-2024
6	Shramdan Help to Matoshri Vruddhashram, Nilona	05-08-2023
7	NSS Special Camp at Village Malmhasola	02-02-2024 to 08-02-2024
8	Blood Donation Camp	18-08-2023
9	Tree Plantation	23-10-2023
10	Various activities on account of Mahatma Gandhi Jayanti	02-10-2023
11	Constitution Day Celebration	26-11-2023
12	Mahatma Jyotiba Phule Punyatithi	28-11-2023
13	Matadan Jagruti Abhiyan	09-12-2023
14	Blood Donation Camp	10-12-2023
15	Swachata Abhiyan at Mahadev Mandir, Chausala	16-12-2023
16	Savitribai Phule Jayanti	03-01-2024
17	Rajmata Jijau Jayanti	12-01-2024
18	Chatapati Shivaji Maharaj Jayanti	19-02-2024
19	Netaji Subhashchandra Bos Jayanti	23-01-2024

Glimpse of NSS Activities



Tree Plantation Program



Swachhta Abhiyan Program



Blood Donation Program



Program on Yoga