



Government Polytechnic, Jalna
Computer Engineering Department
NEWSLETTER ODD SEM-2023-24



Principal : **Dr. N. R. JAWADE**

Head of Department: **Mr. P B Agrawal**

Editor: **Mrs. S. D Jagtap**

Magazine Secretary: **Prasad Hiwarkhede, Gaurav Nalawade, Gaytri Kuntule,
Aniruddha Pande.**

Department's Vision & Mission

Vision

To establish leadership in the field of engineering / technology and develop competent computer engineering professionals and entrepreneurs to lead technical, economic and social development of the industries, society and country.

Mission

1. To impart knowledge in computer engineering to solve technical problems.
2. To develop pupil for accepting and completing responsibilities and challenges with excellence.
3. To nurture and mentor pupils' interpersonal and entrepreneurship skills.
4. To inculcate value based and ethical education for serving IT industries and society.



Mr. P B Agrawal

Message from HOD

It gives me immense pleasure to lead the Department of Computer Engineering, the most sought programme by the students. We are thrilled to be partnering with you as you participate in an exciting educational journey of discovery.

The department focuses on preparation of diploma students for productive careers in industry, academia, and government by providing an excellent environment for teaching, learning, and research in the theory and applications of computing and information technology. In particular, we aim, to produce well-rounded diploma students possessing fundamental knowledge of computing and information technology who can provide leadership and service to community and the world.

Laboratories and In-charges of Laboratory



Project LAB

Lab Incharge: Mr. P B Agrawal
Lab Assistant : Mr. D S Bhoi



Networking LAB

Lab Incharge: Mr. A K Rathod
Lab Assistant : Mr. A R Ghuge



Programming Lab

Lab Incharge: Mr. A A Kale
Lab Assistant :Mr. D S Bhoi



Hardware LAB

Lab Incharge: Mr. A K Rathod
Lab Assistant : Mr. A R Ghuge



Software Testing LAB

Lab Incharge: Mr. R R Khirade
Lab Assistant :Mr. D S Bhoi



Digital Electronics Lab

Lab Incharge: Mrs. S D Jagtap
Lab Assistant :Mr. A R Ghuge

Industries for In-plant Training under "I" Scheme

**Abhinav Data
Services**

Yash Computers

**Sadguru Computers
Talni**

**Dhoot transmisson
pvt. Ltd.**

**Mountreach
Solution Pvt Ltd**

**Swarajya
Computers**

**Saksham
Computers**

**New Bhavskar
Typing Institute**

**Ajintha Industries
PVT.LTDGanraj
Computers**

**Hindavi Softtech
Pvt Ltd**

**Jalna
Sidhdhivinayak
Alloy**

**Jagdamba Multi-
Agro Agencies**

**Microspectra
Software
Technologies Pvt
Ltd**

**M Square Software
System Pvt Ltd**

**Vinodrai
Engineerings Pvt
Ltd**

**Ramadhani Agro
Product Pvt Ltd**

**Assets Computer
Malkapur**

**Adharsh
Computers**

EXPERT LECTURES



Expert Lecture By Mr. Kantilal Shamlal Chandra on “Navigating the Data Science, Machine Learning, and AI” on 10/10/2023.



Expert Lecture by Mrs. Aarti Korde on “Automation Testing Using selenium” on 31/08/2023

One Day Workshop on Computer Hardware and PC Assembly



One day workshop for CO1K CO3I and CO5I STUDENTS ON **COMPUTER HARDWARE MAINTENANCE AND PC ASSEMBLY** is conducted on 15th sept 2023 by computer engineering students. This workshop is coordinated by Mr. A K Rathod and this workshop is sponsored by IEI student's chapter.

One day Workshop on Cyber Security Awareness

One day workshop for all branch FIFTH SEMESTER STUDENTS ON *Cyber security Awareness* is conducted on 16/09/2023 by computer engineering students. This workshop is coordinated by Mr. A K Rathod and this workshop is sponsored by IEI student's chapter.



One Day Workshop on Introduction to Virtual Lab



Government polytechnic Jalna is a virtual Lab Nodal center-82 under College of Engineering Pune. GPJ Vlab-82 Nodal Co-coordinator Mrs. S. D. Jagtap has conducted One day workshop on Introduction to Virtual lab organized by Department of computer engineering for all Third semester students on 20/10/2023.

Industrial Visits



Visit at Saksham Computers, Jalna on 9/10/2023.



Visit at Laptop Hub, Jalna on 13/10/2023

Mentoring of CO3I & CO5I Students on 08th Aug 2023



Computer Engineering Students Association (CoESA) Inauguration on 17/10/2023



Quiz Competition

Quiz Competition for CO3I & CO5I



On 9th oct 2023 Quiz competition is conducted for CO3I & CO5I Students coordinated by Mr. S A Kale and Mr. D S Bhoi.

Poster Presentation and One Minutes Show



Poster presentation for social awareness is organized for C03I and C05I students on 12/07/2023 and also poster presentation on Green technology, IOT, Virtual Reality, Cloud Computing is organized for second and third year students on 09/10/2023. One minutes show is organized for C01K students on 10/10/2023. These activities are coordinated by Mr. R R khirade and Mrs. S D Jagtap.

Art Gallery



The Department of Computer Engineering has successfully conducted an Art Gallery inauguration on 07/11/2023 under the guidance of respected Mr. P B Agrawal sir and coordinated by Mr. R. R. Khirade sir and Mrs. S. D. Jagtap in the valuable presence and guidance of the honourable Principal Dr. N. R Jawade.



Students participated in wall Art Gallery are motivated by giving price to best sketches, articles, poems and posters.

Project Exhibition



The Department of Computer Engineering has successfully conducted a Project Exhibition event on 07/11/2023 under the guidance of respected Mr. P B Agrawal sir and coordinated by Mr. R. R. Khirade sir and Mrs. S. D. Jagtap in the valuable presence and guidance of the honourable Principal Dr. N. R Jawade.



Third semester Computer engineering students has made the Arduino based LED display as a Micro-project in the subject Digital techniques under the guidance of Mrs. S. D. Jagtap.



In order to motivate regular students and encourage OTO students 10 class test toppers has given 1 register and 1 pen as a prize initiative taken by Mr. R. R. Khirade.

Students Participation



Third year computer engineering students BATCH 2022-23 won the second price in project competition in National level Event organized by MIT, Chhatrapati Sambhaji Nagar.



Third year computer engineering students has won the second prize in poster competition conducted by Government Polytechnic Jalna under MERI MATI MERA DESH.