



# Government Polytechnic, Jalna

## Computer Engineering Department

### Newsletter



Principal : Dr. M. D. Waghmare

Head of Department: Mr. P B Agrawal

Editor: Mrs. S. D Jagtap

Magazine Secretary: Sakshi Ambhure, Anuja Bulbule, Akanksha Mundhe

## 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.



Message from HOD

### **MR. P B AGRAWAL**

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 Incharges of Laboratory



**Project LAB**

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



**Networking LAB**

**Lab Incharge: Mr. B S Pawar**  
**Lab Assistant : Mr. D L More**



**Programming Lab**

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



**Hardware LAB**

**Lab Incharge: Mr. B S Pawar**  
**Lab Assistant : Mr. D L More**



**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. D L More**

# Industries for In-plant Training under "I" Scheme

**Abhinav Data  
Services**

**Yash  
Computers**

**Sadguru  
Computers Talni**

**Dhoot  
transmission pvt.  
Ltd.**

**Mountreach  
Solution Pvt Ltd**

**Swarajya  
Computers**

**Saksham  
Computers**

**New Bhavskar  
Typing Institute**

**Ajintha  
Industries  
PVT.LTDGanraj  
Computers**

**Hindavi Sofftech  
Pvt Ltd**

**Jalna  
Sidhdhivinayak  
Alloy**

**Jagdamba  
Multi-Agro  
Agencies**

**Microspectra  
Software  
Technologies Pvt  
Ltd**

**M Square  
Software System  
Pvt Ltd**

**Vinodrai  
Engineering Pvt  
Ltd**

**Ramadhani  
Agro Product Pvt  
Ltd**

**Assets Computer  
Malkapur**

**Adharsh  
Computers**

# EXPERT LECTURES



**Expert Lecture By Mr.Ameya Tribhuwan on “Augmented and virtual reality” on  
09/03/2023 “**



**Expert Lecture by Miss Manswi Nathrekar on”Cloud Computing” on  
21/03/2023**



**Expert Lecture by Shubhangi karegaonkar on "Software development and test their functionality." on 21/03/2023**

## **Activities under Haar Ghar Tiranga/Azadi ka Amrut Mahostav**

Parents Meet On Haar Ghar Tiranga  
Rashtra Bhakti Geet Competition  
Rangoli Competition  
Rashtra Bhati Essay Competition



# Industrial visit Conducted



**Industrial Visit at Saksham Computers Jalna on 03/03/2023.**



**Industrial Visit at Abhinav Data Services on 03/03/2023 Jalna.**



**Industrial Visit at Reliance Digital Store on 20/03/2023 Jalna.**

# Workshop conducted by computer Engineering Department



Institute level One Day workshop conducted by Computer Engineering Department on Energy Literacy on





**Institute level One Day workshop conducted by Computer Engineering Department on Virtual for Electrical Department on, Chemical department on and Computer Department on**

# Inauguration of Computer Engineering Art Gallery organized by CO3 students association



# Computer Engineering students association CoESA Formation



## Activity Organized by CoESA



**CoESA has organized Technical Quiz and one minute Activity On  
inaugural Day of CoESA**

## Induction Program and parents Meet



# Participation of students in IEDSSA sports



GPJ Girls' Kabaddi Team winner in IEDSSA sports

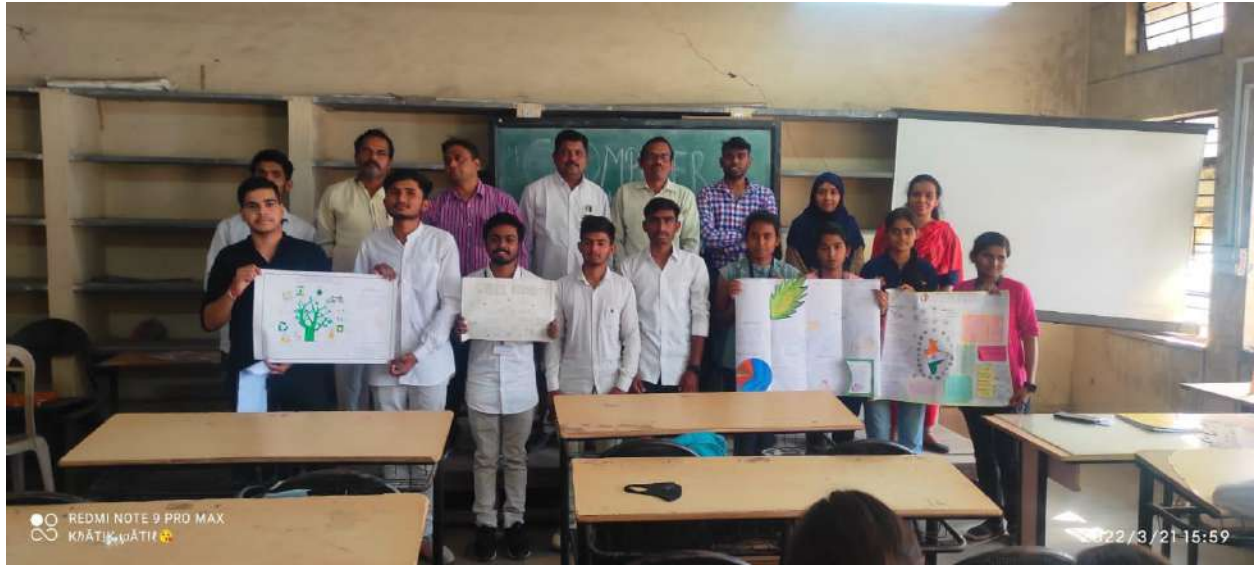
## Extra- Curricular Activities and Students Participations



Paper Presentation at Computer Engineering Department



One minute show at Computer Engineering Department



Poster Presentation at Computer Engineering Department



# नायक

## जालना तंत्रनिकेतनला द्वितीय पारितोषिक



**जालना नायक वृत्त**

जालना : छत्रपती संभाजी नगर येथे एम.आय.टी. महाविद्यालयात राष्ट्रीय स्तरावरील स्पर्धेत जालना शासकीय तंत्रनिकेतनच्या संगणक अभियांत्रिकी विभाग येथील विद्यार्थ्यांनी सादर केलेल्या टेक्निकल पोस्टर प्रेझेंटेशनला द्वितीय क्रमांकाचे पारितोषिक मिळाले आहे. या स्पर्धेत समीर देशमुख, अमित देशमुख व राहुल जाधव हे तीन

विद्यार्थी संगणक अभियांत्रिकी शाखेचे अस्तु शासकीय तंत्र निकेतन, जालना या महाविद्यालयात शिक्षण घेत आहेत. याबद्दल शासकीय तंत्रनिकेतनचे प्राचार्य मा. एम. डी.वाघमारे, उप प्राचार्य वि.एम. बुळा, संगणक अभियांत्रिकी विभागप्रमुख पी.बी.अग्रवाल, बी.एस. पवार, सुजाता डी.जगताप, आर. आर.खिराडे, डी.एस.भोई इतरांनी विद्यार्थ्यांचे कौतुक करून शुभेच्छा दिल्या.

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Second prize at National Technical Quiz competition organized by MIT Aurangabad





**State level Project Competition at GP Ambad**



**CO final year student's guidance for first year students for micro-project**

# Social Activities



Tree Plantation Program



“महिला आरोग्य आणि योगशिबीर “



**Plastic free and Cleanliness Drive**

**School Connect Programme Under the Guidance of Mr. P B Agrawal School Connect coordinator**



## Academic year 2022-33 Odd semester Result

### Department of Computer Engineering RESULT ANALYSIS SUMMARY SHEET

ODD Semester 2022-23

SR. NO	CLASS	TOTAL NO. OF STUDENTS ON ROLL	NO. OF STUDENTS ABOVE 60%	NO. OF PASS STUDENTS	NO. OF ATKT STUDENTS	NO. OF FAIL STUDENTS
1	CO5I	70	50 (71%)	51 (72.8%)	17(24.2%)	2 (2.8%)
2	CO3I	72	48(66.67%)	48 (66.67%)	4(55.56)	10(13.89%)
3	CO1I	66	53(80.3)	53(80.3%)	10(15.15%)	3(4.5%)

## Placement Details

Government Polytechnic Jalna						
Placement Details 2020-2021						
Sr.No.	Name of company	ME	CE	EE	CO	CH
1	GE Aviation	11	0	4	0	0
2	L & T	0	1	1	0	0
3	Bajaj auto Pvt Ltd	4	0	0	0	0
4	Dana ind. Pvt. Ltd. Pune	3	0	0	0	0
5	LGB Jalna	3	0	0	0	0
6	Vinodrai Engg Ltd Jalna	4	0	1	0	0
7	Varroc Engg Pvt Ltd	1	0	0	0	0
8	CPPI Aurangabad	1	0	0	0	0
9	Dhoot Trans, A'bad	4	0	2	0	2
10	NRB A'bad	2	0	0	0	0
11	Approcop Pvt Ltd Jalna	0	0	1	0	0
12	Agriya construction Abad	0	1	0	0	0
13	Infosys Pune	0	0	1	1	0
14	Thermal Technology Pune	0	1	0	0	00
	<b>total</b>	<b>33</b>	<b>3</b>	<b>10</b>	<b>1</b>	<b>2</b>

Government Polytechnic Jalna							
Placement for AY: 2021-2022							
Sr.No.	Name of company	ME	CE	EE	CO	CH	Package in Lakh
1	Varroc Pvt Ltd A'bad	23	0	22	0	0	1.8
2	L & T Mumbai	0	1	1	0	0	3
3	Infosys Pune	0	0	0	3	0	3
4	Bajaj auto Pvt Ltd Pune/A'bad	36	0	5	0	0	1.8
5	Dana Pvt. Ltd. Pune	3	0	8	0	0	2
6	GE Aviation Pune	5	0	2	0	0	2
7	Perkins Pvt. Ltd. A'bad	7	0	0	0	0	2.1
8	Hyosung Pvt. Ltd A'bad	0	0	9	0	3	2.2
9	Siemens Pvt Ltd A'bad	3	0	7	0	0	2.2
10	Parason Pvt Ltd A'bad	0	0	2	0	0	2
11	John Deer Pvt Ltd Pune	3	0	0	0	0	1.8
12	Imerys Pvt Ltd Pune	0	0	1	0	0	3
13	Magna Automotive Pvt Ltd Pune	8	0	0	0	0	2.1
	<b>total</b>	<b>88</b>	<b>1</b>	<b>58</b>	<b>3</b>	<b>3</b>	