GOVERNMENT POLYTECHNIC, KARAD DEPARTMENT OF INSTRUMENTATION ENGINEERING

Senso-Tech (2022-2023)

From the Principal's Desk...

I Congratulate the Head of Department who is also the chief editor of this first newsletter of its kind named 'Senso-Tech'. Department is keen in coordinating the activities marching their vision by means of mission.

Dr. R.K. Patil

From the desk of HOD

It gives me immense pleasure to put forward the mirror of the departmental activities by the students and faculties for the welfare of the department and institute at large. It also provides the platform for the students and faculties to write their technical articles. All the students and faculty are keen in putting all the efforts to achieve the goals set by the department in the form of vision and mission.

Dr. P.D. Sarawade

Vision of the Department

To inculcate futuristic technical education in the domain of instrumentation engineering in order to serve for industry and society.

Mission of the Department

M1-To nurture the students to have attitude of lifelong learning for excellence.

M2-To cultivate high moral and rational values in the life of students through education.

M3-To develop technocrats to face socio-industrial challenges.

Teaching staff

Prashant D. Sarawade

- I/C HOD
- Nodal Coordinator (Virtual Lab NC-66)
- Repair, purchase of consumables and equipment.
- Conducted School connect Programme
- Lab in charge Transducer and Measurement Lab

Mrs. V. K. Pawar

- Billing for visiting lecturers.
- Expert lectures/visit corodination
- Department coordinator for Time Table.
- Conducted School connect Programme
- Lab in charge Computer Lab

Shri. S A Kadam

- He has teaching experience of four years and six years of industrial experience.
- Taught subjects as EST and EDE in odd semester.
- Teaching subjects such as Management and Biomedical Instrumentation.
- Has organized an industrial visit to Sakas Dairy and Koyana Agro.
- Actively engaged in Inplant training of students

Shri. A M Bagwan

• He has teaching experience of 08 years

• Taught subjects like EIM and ITR

Smt. Sarika Gaikwad

- She has teaching experience of three years at degree level.
- Teaching subjects as BEL in this semester

Shri. Imran Sande

Teaching subjects like MIC and embedded system

Smt. Madhuri Ghadge

Teaching subjects like ETE

Smt. Amrutha Umrani

• Teaching subjects like BPE for second year students

Support by Technical Staff

Mr. O.A. Raut

Looks after cleanliness, preparation of bills, record keeping related to all labs. Department of Instrumentation, GP Karad

Laboratories in the department



Biomedical and instrument lab



computer lab



Digital and microcontroller lab



Electronics lab



Transducer and Measurement lab

Industrial Training

Students have successfully completed in-plant training in 05-industries .

- 1. Siddheshwar Sugar Industries, Solapur
- 2. Sahayadri sakhar karkhana, Yashwantnagar, Karad
- 3. Unique Automation, Malkapur, Karad.
- 4. Shree Engineering Works, Malkapur, Karad.
- 5. Dr.D.G.Bapu Lad sahakari sakhar kharkhana, Kundal

Toppers of Odd semester

Toppers FY: Regular:

1) Mrunali M Mane 85% 2) Rutuja S Phanse 79%

SY Regular:-1) Shweta D Sawant 85.08% 2) Priti A Pawar 83.54%

TY Regular: 1) Shreya K Dhumal 90.05% 2) Atharv M Jamadar 85.28%

Industrial visit organized







(Visit to Sakas Dairy Industries, Patan dated on 25th February 2022)

(Visit to Koyna Agro Industries, Patan dated on 25th February 2022)

(Visit to incubation centre: GCOE, Karad)

(Visit to Krantiagrani Dr. D.G.Bapu Lad sugar Industry and Ethanol plant, Kundal)

ENGINEERS DAY CELEBRATION (15/09/2022)

(Quiz competition and art exhibition)







Health camp in association with Sahayadri Hospital, Karad (24/03/2023)











Expert Lecture







Alumini Meet(2022-2023)





Marathi Bhasha Din(2022-2023)









Interview on Youth Margadarshan by Dr. P.D. Sarawade at Akashwani Osmanabad

Mr. S.A. Kadam sir book of AARYAGEET: Uday vishwanayakacha inaugurated on the occasion of 'Marathi Bhasha Gaurav Din'



Dr. Prashant Sarawade delivered expert talk for Instrumentation and Control engineering students at PVPIT college of Engineering Budhgaon



Winner in the state level event Circuit Fixer TECHNOVATION 2023 Prize Distribution



Felicitation of Sarang Kulkarni (Instrumentation department student at GP, Karad) by Hon. Principal Dr. R. K. Patil, for his selection on diploma basis as Scientist B at Nuclear Corporation of India Ltd., Rawatbhata in Rajasthan.

Students corner (2022-2023)





TY IS student Mahesh Pawar Art creation





Music channel of TYIS student Sanket Mali

Painting by TYIS student Rahi Jamdar

STUDENTS SPORT ACHIEVEMENTS









AAROHI-2022









Placements: (2022-2023)

Name of Company	Number of students placed	Salary per annum
L& T Power	01	2,40,000
Tata Powers	01	2,80,000
Tata Project	05	3,25,000
Ditap-V Automation	03	2,25,000

List of MoU

Sr no.	MoU with	Date of MoU	Valid up to
1	Krishna Institute of medical sciences "deemed to be university"	24/12/2019	24/12/2022
2	Prolific system and technologies pvt. Ltd. pune	03/02/2020	02/02/2025
3	Saitronics karad	31/08/2021	31/08/2026
4	Unique Instruments and control systems karad	03/02/2022	02/02/2026

Our team

Faculty and co-ordinator

Chief Editor: Dr.P.D.Sarawade Editor: Ms.V.K.Pawar

Co-ordinator: Mr. O.A.Raut

Students co-ordinator:

Master.F.T.Narawade Master.O.Y.Kotwal Master.A.D. Kumbhar Miss.S.R.Patil

Committee Members –

Master.O.Y. Kotwal Master. G.S. Chavan. Miss.P.M.Patil. Master.M.D. Pawar. Miss.R.M.Jamdar. Master.A.D. Kumbhar. Miss.M.M.Mane. Miss.R.S.Phanse.