

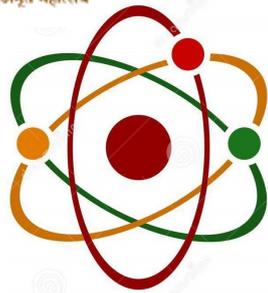


Academic Year 2022-23

Volume 2, Issue 2

Department of Electronics and Telecommunication

Government
Polytechnic
Gondia



Tronic

NEWS LETTER

new



Industrial Training

All Second Year students had visited Sukas Solar system private limited for inplant training on 31/03/2023. Training Mentor had collected consent letter of parents/guardian of these students as date 30/03/2023. Training industry and letter are collected by respective Mentor of each student.



Gathering

ceremony
serving
Craterous
on
15/02/
2023



Industrial

Visit at
Mintech Ro-
botics Manu-
facturing and
services on
03/03/2023

Editorial Committee:

Shri R.M.Deotare

Lecturer in Electronics Engi-
neering.

YouTube Channel 3 staff members have made their channel with a total of 200 + videos and one you tube channel for department

Inside This Issue:

Lab Development-

- Our department has developed VHDL with VLSI Android app for conduction of practical of subject.
- Our department has developed lab for Electronics workshop and EDE Subject

Placement had been done at Cummins India drive of five students on 28/03/2023



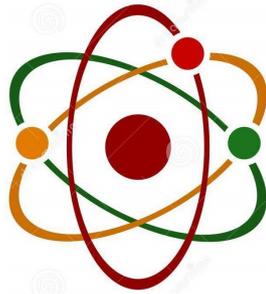
*Health checkup camp on
18/03/2023*



*One day workshop on How to write
Technical Research Paper on
04/03/2023*



Department of Electronics and Telecommunication



NEWS LETTER

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Online Technical Poster Competition was held by Prof. B.S. Deshmukh and Prof. Madhuri K. Padvekar. The parent teacher meet had been scheduled on 06/04/2023 for second year and Final students. Whereas EJ first students parent were organized on 01/04/2023 by Science and Humanities department.



Cleanliness done by EJ2I on behalf of 02/10/2022.



State Bank of India organized Financial guidance program on salary accounts for benefits of government employee at our door step besides Principal Sir permission.



School Connect guidance at Z P Kati teachers 25 different school over the district had been delivered under carrier guidance program.

*IRG Generation :
CCTV installation
batches started .IRG of
Rs.21,00,000/-
generated from
department.*



Fun Fair event as a part of Entrepreneurship Development course organizes by EJ6I on of 25/08/2022.



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Department of Electronics and Telecommunication

VISION



To develop skilled, ethical and self-motivated Electronics & Telecommunication Engineering technicians for serving needs of industries and society.

MISSION



- To impart high quality Electronics & Telecommunication engineering education and professional ethics to students
- To adopt the best pedagogical methods in order to maximize knowledge transfer
- To have adequate mechanisms to enhance understanding of implementation of theoretical concepts in practical scenarios.
- To provide the best facility, infrastructure, and environment to the students and faculty members, creating an ambience conducive for excellence in Electronics & Telecommunication engineering education.

Program Educational Objectives (PEOs)

- **PEO1:** Provide socially responsible, environment friendly solutions to Electronics and Telecommunication engineering related broad-based problems adapting professional ethics.
- **PEO2:** Adapt state-of-the-art Electronics and Telecommunication engineering broad-based technologies to work in multidisciplinary work environments.
- **PEO3:** Solve broad-based problems individually and as a team member communicating effectively in the world of work.

Program Objectives (POs)

- **PO1:Basic and Discipline Specific Knowledge:** Apply knowledge of basic Mathematics, Science, Engineering fundamentals and engineering specialization to solve the engineering problems.
- **PO2:Problem Analysis:** Identify and analysis well-defined engineering problems using codified standard methods.
- **PO3:Design/Development of Solutions:** Design solutions for well-defined technical problems and assist with the design of systems components or processes to meet specified methods.
- **PO4:Engineering Tools, Experimentation And Testing:** Apply modern engineering tools and appropriate technique to conduct standard tests and measurements.
- **PO5:Engineering Practices for Society, Sustainability And Environment:** Apply appropriate technology in context of society, sustainability, environment and ethical practices.
- **PO6:Project Management:** Use engineering management principles individually, as a team member or a leader to manage projects and effectively communicate about well-defined engineering activities.
- **PO7:Life-Long Learning:** Ability to analyse individual needs and engage in updating in the context of technological changes.

Program Specific Objectives (PSOs)

- **PSO1:** Electronics and Telecommunication Systems: Maintain various types of Electronics and Telecommunication systems.
- **PSO2:** EDA Tools Usage: Use EDA tools to develop simple Electronics and Telecommunication engineering related circuits.