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TechnoWings

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TechnoWings is a complete IT Solutions & IT enabled Services Company for offering services like Software Development & Consulting, IT Infrastructure Services, IT Training & Services, Manpower recruitment & Outsourcing Consultancy Services are some of the major working area of our company. TechnoWings has evolved as an organization by continuously adding value to the businesses of our clients by innovative use of Training & Technology. Today, our operations have taken a flying shape to serve the industry verticals such as Educational Industry (Institutions, Schools & Colleges), Retail Industry, Manufacturing Industry, Healthcare Industry, and Financial Services & Government Sectors with a business solution.
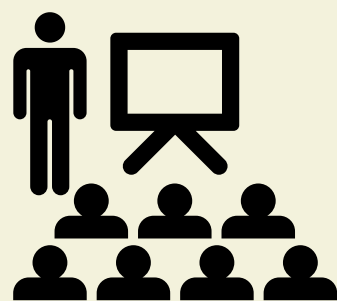
## Chief Patron

**Hon.Shreemant Ram Raje Naik Nimbalkar**
President, Phaltan Education Society
**Hon.Shreemant Raghunath Raje Naik Nimbalkar**
Chairman, Phaltan Education Society
**Hon.Shreemant Sanjeev Raje Naik Nimbalkar**
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  Administrative officer , PES's

**Prof.Dr.N.G.Narve**
Principal,
College of Engg. Phaltan

## Convener

**Prof. A. T. Bhosale**
(H.O.D Department of AI & DS)

## Organizing Committee

**Prof. D.S. Bhoite**
(H.O.D. Civil Engineering )
**Prof. A.A. Hipparkar**
(H.O.D Department of Computer Engineering)
**Prof. A. A. Ranaware**
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**Prof. G. V. Thombare**
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**Prof.Dr. D. N. Shinde**
(Department of Science & Humanity )
**Prof. Dr, S. R. Teke**
(Department of Science & Humanity )

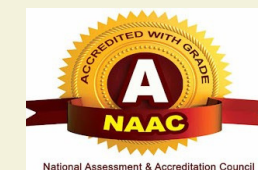## College of Engineering

|| विद्यामर्थं च साध्येत् ||

An Education Empowered by Industry..
**PHALTAN EDUCATION SOCIETY'S**

# COLLEGE OF ENGINEERING
**Approved by AICTE, New Delhi, DTE Maharashtra, MSBTE. Mumbai.**
**NAAC 'A' Accredited**

**One Week FDP on "Application of AI and AI Tools" (Hybrid Mode) in Collaboration with IEI & ISTE**

**Date:**
**31st Jan to 4th Feb 2025**

## About Society & Institute

College of Engineering, works under umbrella of Phaltan Education Society, which was established in the Year 1951 by Hon. Shreemant Malojiraje Naik Nimbalkar with the dream of holding the hands of students in rural area around Phaltan. In 2011, AICTE gave approval to PES's College of Engineering with degree Engineering college having 4 branches. PES's COE. presently has 5 UG courses including Artificial Intelligence and Data science. In 2013 Diploma Courses started under PES's COE with 2 branches, From 2023-24 Diploma in Computer Engg. and Civil Engg. started. College is spread over 14.8 acers of land. PES's COE is NAAC accredited in 2024 with A Grade and Diploma accredited by NBA for three years . We are having more than 100 teaching and non-teaching staff with more than 1000 students. Our beloved management is particular about development of skills to students through training activities throughout the year in planned manner. . Institute has young and dynamic faculty members, adequate infrastructure which includes smart board enabled, Stepped Classrooms, Well Equipped Laboratories, Library with Reading Hall, Internet Facility, Training and Placement. Institute provides Transportation, Gymkhana, Canteen and Parking Facilities to the all stakeholders. In addition to technical knowledge our students inculcate social responsibility through various extension activities

## Objectives of FDP

- Understanding AI Concepts.
- Introduction to AI Tools.
- Practical Applications.
- Skill Development.
- Curriculum Integration.
- Promoting Research.
- Encouraging Innovation.
- Collaboration and Networking

## Eligibility

Faculty / Research Scholars / PG Scholars from AICTE approved Institute are eligible to apply.

## Guidelines

1. Rs. 100/- Registration Fee.

2. Last Date of Registration 30th JAN 2025.

3. Session time will be 10.00 am s onwards.

4. FDP will end with certification exam.

5. Candidate who will clear the exam and maintain 90 % attendence for FDP will get the certificate

## FDP Topic

- Introduction of OBE, Designing of Course Objectives, Outcomes with ChatGPT
- AI Tools for electronics Engineering. Demonstration of Google Colab with generative AI support.
- Digital Signal Processing using SciPy NumPy & generative AI tools .
- AI Tools for Mechanical Engineering. Demonstration of Google Colab with generative AI support

**FOR MORE DETAILS CONTACT**

Mr. Patole S.D. -  9975710043

Mr.Gawade A.B.- 9767149518

Mr. Gadkari S.M.- 9960322521

## Registration Link

**https://forms.gle/sC81xMejgYbaKzm36**