

HOPE Foundation's

Finolex Academy of Management & Technology, Ratnagiri

Department of Electronics and Telecommunication Engineering

Two Days Workshop

on

Raspberry–Pi and Its applications in Project Building in Association with Jeet Fortuneline Pvt. Ltd. and IETE Students Forum (ISF)

A Two days' workshop on **Raspberry–Pi and its applications in Project Building**, under MOU with Jeet Fortuneline Pvt. Ltd. and IETE Students Forum (ISF) was organized by the Department of Electronics and Telecommunication Engineering, from 20th January to 21st January 2023.

Prof. S. S. Goilkar, the Coordinator, **welcomed** the speaker and all participants. **Dr S. V. Chougule,** Head of EXTC Department, graced the inaugural program and delivered the keynote address about Two days workshop on Raspberry–Pi and its applications in Project Building, Under MOU with Jeet Fortuneline Pvt. Ltd. and IETE Students Forum (ISF).

Mr Samarjeet Chavan, Director, Jeet Fortuneline Pvt. Ltd. Sangli conducted two days workshop and covered the following topics:

- Introduction to: introduction to Raspberry–Pi,
- Raspberry–Pi Hardware and selection of board for a particular application
- Exploring different possibilities with Raspberry-Pi
- Python programming with Raspberry-Pi,
- Interfacing sensors with Raspberry–Pi
- IoT with Raspberry–Pi
- Telegram API
- Image processing applications.

The workshop was organized by Electronics and Telecommunication Engineering Department (EXTC) and coordinated by Mrs S. S. Goilkar and Miss G B Bhosale under the guidance of the head EXTC, Dr S.V. Chougule. Principal Dr Kaushal Prasad encourage

to organize this workshop.

A total of 37 participants from SE and TE E&TC completed the workshop. The students actively participated in the two workshops and shared their feedback.



Dr Sharada V. Chougule HOD EXTC briefing the objectives of the workshop



Resource person Mr Samarjeet Chavan conducting the workshop



Valedictory function and vote of thanks