

Vishnu Waman Thakur Charitable Trust's

VIVA Institute of Technology

Shirgaon, Virar (East), Tal: Vasai, Dist: Palghar-401305, Maharashtra.

REPORT

One Days Workshop

On

“Embedded System”

11th April, 2022



Organized by



VIVA Institute of Technology

Department of Electronics & Telecommunication Engineering

Date: 11th April, 2022

Venue: VIVA Institute of Technology, Shirgaon.

Electronics & Telecommunication Engineering Department of VIVA Institute of Technology organized a one-day workshop on “**Embedded System**” on **11th April, 2022**.

The program started by greeting the speakers of **Process Precision Instruments**.

The workshop was basically on Project-based learning, where the cohort was taken through important concepts while building a real-world project. Mr. Jayesh Jain Founder Process Precision Instruments guided the participants.

The event was a success with very positive feedback from the participants. The speech by The Principal Dr. Arun Kumar was an inspiring one that covered the broad future scopes of the optimum solution for your every possible need of process sensing, process monitoring, process control & process recording. The Principal being an encouraging one who said that for such events where in student development is involved, he will always be supportive. The Faculty Co-ordinator Mrs. Meena Perla along with the other committee members managed the event very perfectly with no loops.

Data Recording Systems

- ✓ Data Loggers with Pen Drive Interface
- ✓ Data Loggers with Printer Interface
- ✓ FREE 21 CFR Part 11 Compliant Software

The graphic also includes images of a computer monitor displaying a data table, a USB drive, a PPI 'UnitLog' device with a digital display showing '30.0 °C', and a PPI 'ScanLog' device with a larger digital display showing multiple data points.

Ethernet / GSM Remote Monitoring & Control

- ✓ GSM Based Control & Monitoring Systems
- ✓ Ethernet Based Control & Monitoring Systems
- ✓ Sensors & Detectors
- ✓ I/O Modules
- ✓ PC Software & Mobile App



Process Indicators & Controllers

- ✓ Economic & Advance Indicators
- ✓ Flow Rate Indicator / Totalizer
- ✓ High Precision Indicators
- ✓ Universal Controllers
- ✓ Profile Controllers



Mr. Jayesh Jain and his team introduced themselves to the participants and enlightened them about the fantastic and intriguing circuits of embedded system and showed their various products and shared their future plans.





The workshop organized by Electronics and Telecommunication Department was worth fruitful for all the Students of VIVA Institute of Technology.