



**JNIESTR's**  
**Smt. Indira Gandhi College of Engineering**  
Plot No -1, Sector- 8, Ghansoli, Navi Mumbai-400701  
**Accredited by NAAC with A Grade**



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**Department: CSE-IOT**

| Activity                         | Value Added Program                                                                                                                                                                                                                                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Topic Name                       | IoT Data Analysis and Visualization                                                                                                                                                                                                                                                                                                                                                                          |
| Dates                            | 16 December 2024 To 20 December 2024                                                                                                                                                                                                                                                                                                                                                                         |
| Time                             | 9.15 AM TO 5.15 AM                                                                                                                                                                                                                                                                                                                                                                                           |
| Total Members for this activity: | 142                                                                                                                                                                                                                                                                                                                                                                                                          |
| Students Involved:               | Students of SE, TE BE                                                                                                                                                                                                                                                                                                                                                                                        |
| Activity Description             | <p>In VAP on IoT Data Analysis and Visualization session students gain a theoretical and practical knowledge on following topic</p> <ol style="list-style-type: none"><li>1. Visualization of data using Power BI</li><li>2. Perform face recognition using machine learning</li><li>3. IoT implementation with hardware and virtual machine</li><li>4. Theoretical and practical session on Azure</li></ol> |

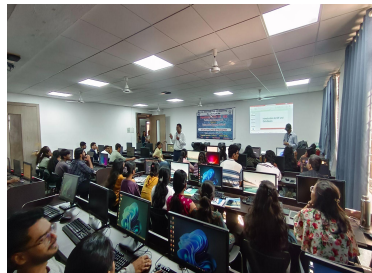


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## Photos



**Coordinator**  
Prof.Archana Khelurkar

**HOD**  
Dr.Madhu.N