



**PRCI GROUP**  
**NATIONAL INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI**  
**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**INTERNSHIP 2025**

List of Students
Adithya Venkatraman, Aerospace Engineering Department, Indian Institute of Technology Kanpur
Ashwin Prasanth Hariharan, Engineering Physics Department, Indian Institute of Technology Ropar
S R Eshwar Prasad, Computer Science and Engineering , SASTRA University, Kumbakonam
Meghana R, Electronics and Communication Engineering, National Institute of Technology, Surathkal
Namashivayaa V, Mathematics and Computing Department, Indian Institute of Science, Bangalore
Sanjay P, Electronics and Communication Engineering, Vellore Institute of Technology, Andra Pradesh
Satwik M, Electronics and Communication Engineering, National Institute of Technology, Meghalaya
Shyam J G, Electronics and Communication Engineering, Vellore Institute of Technology, Andra Pradesh
Topics covered: <ul style="list-style-type: none"><li>• Linear regression</li><li>• Maximum Likelihood Estimation</li><li>• Least square technique</li><li>• Regularization</li><li>• Bayes technique</li><li>• Principal Component Analysis</li><li>• Independent Component Analysis</li><li>• Linear Discriminant Analysis</li><li>• Mini project based on the above topics</li></ul>
Research supervisor: Prof. E.S. Gopi, National Institute of Technology Tiruchirappalli