

IEEE SILCHAR SUBSECTION



JOIN THE IEEE

# Summer School Program 2024

## S2PIS2-2024



### Broad Areas of Summer School Program

- POWER CONVERSION TECHNOLOGIES FOR TRANSPORTATION ELECTRIFICATION AND SUSTAINABLE ENERGY INTEGRATION
- MODELING AND CONTROL OF ENERGY-EFFICIENT DRIVES FOR ELECTRIC TRANSPORTATION (LAND, AIR AND SEA)
- SMART AND SUSTAINABLE CHARGING INFRASTRUCTURE FOR E-MOBILITY
- ENERGY CONVERSION AND MANAGEMENT FOR SUSTAINABLE SMART ENERGY SYSTEMS AND RURAL ELECTRIFICATION
- COMPUTATIONAL INTELLIGENCE, CYBER SECURITY AND IOT APPLICATIONS FOR ENERGY EFFICIENCY AND CONSERVATION
- AUTOMATION, CONTROL AND DIGITISATION FOR INDUSTRY APPLICATIONS



**APPLY NOW**

Application Link: <https://forms.gle/SxwdWP369nSQwxKF8>

**17 June – 17 July 2024**

# **ELIGIBILITY FOR SUMMER SCHOOL PROGRAMME**

## **IEEE SILCHAR SUBSECTION**

1. Students should be third year (after completion of 4th Semester) UG Students of Science, Technology, Engineering, .
2. Students must preferably be an IEEE Student Member and/or IEEE Society Student Member.
3. Students should undertake the Summer School preferably as a group (maximum group size: 4 members)
4. Students should submit the Summer School request letter endorsed/signed preferably by their HODs and respective Summer School Mentor.
5. The Summer School will be under the mentorship of IEEE members, who are from the various institutes of National Importance within the geographical reach of the IEEE Silchar Subsection.
6. Applicants above CPI 7 or 70% (Third Semester) can apply.
7. No accommodation will be provided to Summer School students.
8. Letter of consent from host faculty should be submitted along with the application form.
9. The Student/Student Team should submit a Summer School Completion Report within the stipulated deadline
10. The Fee structure of Summer School is as follows:

**IEEE Student Members : NIL**

**Non-IEEE Student Members : INR 1200/-**

**which will be reimbursed once the intern enrolls for IEEE Student/Society Membership during or after the Summer School**

The last date for registration is 16th June 2024 (11:59 PM IST) through the following Google form link : <https://forms.gle/xaxsaieAg3425N5U8>

### **Selection Procedure**

**After the submission of applications, thorough review of the applications will take place. The list of shortlisted applicants will be informed via email.**

- **Call for Internship : June 14, 2024**
- **Last date to Apply : June 16, 2024 (11:59 PM IST)**
- **Intimation of Acceptance of Summer Internship : June 17, 2024**