

# **IEEE STUDENT BRANCH COLLEGE OF ENGINEERING ATTINGAL**

# IEEE STUDENT BRANCH CHAPTERS

Total 7 Societies and 1 Affinity Group

1. Signal Processing Society (SPS) : Focuses on the advancing signal processing technologies and innovation.
2. Industrial Applications Society (IAS) : Focused on the advancement of the theory and practice of electrical engineering in industry applications.
3. Computer Society (CS) : Focused on advancing computing, technology, and innovation for the benefit of humanity.
4. Robotics and Automation Society (RAS) : Focused on advancing robotics and automation science and technology.
5. Engineering in Medicine and Biology Society (EMBS) : Focused on advancing medical technology and healthcare through engineering innovation.
6. Power and Energy Society (PES) : Focused on advancing the science and practice of electric power generation, transmission, distribution, and utilization.
7. Power Electronics Society (PELS) : Focused on advancing power electronics technology, including the design, development, and application of power electronic systems.
8. Women In Engineering (WIE) : A Affinity group dedicated to promoting women in engineering and supporting their career advancement through networking, mentorship, and advocacy.

# IEEE Membership Status

- IEEE : 115
- CS : 74
- WIE : 71
- SPS : 65
- IAS : 35
- PES : 29
- RAS : 09
- EMBS : 09

# Organised Events

## Total conducted Events : 24

1. AGM'24
2. VR EXPO
3. LINE FOLLOWER WORKSHOP
4. DEBATE COMPETITION
5. FAMILIARISATION OF VTOOLS
6. FIGURE IT OUT
7. FIGURE IT OUT 2
8. LATEX WORKSHOP
9. THE QUIZ FOR CHANGE
10. COURAGE TO SAY NO
11. MIND OVER CODE
12. FLUTTRIX
13. CAREER COMPASS FROM CAMPUS TO INDUSTRY
14. AWARENESS ON CYBER SECURITY
15. CS MD SESSION
16. CURRENT AFFAIRS
17. CYBER SECURITY WORKSHOP
18. SPS MD SESSION
19. PRINCIPLES AND PIXELS
20. WIE MD SESSION
21. FLY HIGH
22. POSTER MAKING COMPETITION
23. TALK BOTH WAYS
24. EMBS INAUGURATION