

# Dronarjun Brochure

- What is Dronarjun?

Dronarjun is a Research-mentoring program launched by the IEEE Pune Section in association with the IEEE Sensor Council Chapter, Pune Section. It will be a three-month research program where 'Dronas'-Mentors will be guiding the 'Arjunas'-Mentees for their research. Students will have to select the area of research then a problem statement will be given to them. Mentors will be monitoring the progress of mentees throughout the event.

- Who should participate?
  1. Students in search of a mentor in their own area of interest.
  2. Students interested in gaining knowledge of research, and innovation.
  3. Student willing to write and present research work under able mentorship.
  4. Students who want to enrich their experience in research and development to foster careers.
- Special Perks:
  1. Free Registration.
  2. Open for IEEE Student Members.
  3. Research Paper presentation in PuneCon 2024.
  4. Technical Sponsorship.
- Area of Research:
  1. EV and Battery Management
  2. Communication
  3. Automation
  4. Robotics
- Timeline:
  1. 17<sup>th</sup> September: Registration opening: Students will have to register for the research program.
  2. 15<sup>th</sup> October: Presentation of Solution: Students will have to present the solution on the given problem statement.
  3. 15<sup>th</sup> November: Review Meeting: Updates by Arjunas. Review by Dronas. Meeting with mentors to solve the difficulties mentees came across.
  4. 30<sup>th</sup> December: Project Completion and Exhibition: Exhibition of projects presented by Arjunas.
- Contact Details:
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