

Faculty Profile



Mr. Shriram Subramaniyan , M.Tech
Assistant Prof / ECE

HIGHLIGHTS:

- Number of Journal Publications:1
- H-Index:1
- Project Funding Received: no
- Patents Published: no
- Patents Granted: no

PROFESSIONAL LINKS:

- Scopus ID:
- Scopus Link: <https://scholar.google.com/citations?hl=en&user=UGbH7hkAAAAJ>
- Google Scholar ID: Kh_UuZsAAAAJ
- Anna University Faculty ID:
- AICTE Faculty ID:
- Anna University Supervisor ID:
- LinkedIn:

PROFESSIONAL BACKGROUND:

- Teaching Experience till date: 5.5 years
- Industrial Experience: 8+

INTERNATIONAL EXPOSURE:

- NIL

AREA OF SPECIALIZATION:

- **Electronics Hardware & Product Design**
- **Analog, Digital & Mixed-Signal Circuit and PCB Design**
- **Embedded, IoT & Battery-Powered Systems**
- **Robotics & Autonomous Systems**

Ph.Ds AWARDED WITH DETAILS:

S:No	Name of Scholar	Title of Thesis	Year of Completion	Full Time/Part Time

Ph.Ds GUIDING:

- **Full Time Scholars: NIL**
- **Part Time Scholars: NIL**

SPONSORED RESEARCH / FUNDING APPLIED / CONSULTANCY:

NIL

PATENTS PUBLISHED/GRANTED:

- NIL

COURSES CERTIFIED:

- High Speed PCB design

ACHIEVEMENTS AND AWARDS:

- Gold Medalist: IIT Bombay Techfest event RoboVR Competition (2019).
- National Runner-Up: Innovation Build Challenge – 'Designing Turret Robot using multi-actuators'. Robu Createo 1.0 Winners Announcement.
- Won Second Prize in the National Level IoT Innovation Challenge 2016, organized by NASSCOM, Bengaluru, for the project titled "Smart IoT-Based Air Conditioner." (2017).
- National Finalist & Regional Winner: IIT Bombay e-Yantra Robotics Competition (2014 & 2015).

SPECIAL SESSIONS DELIVERED:

- FDP given based on Robotic prototype development.

CONFERENCES/SEMINARS/WORKSHOPS ATTENDED:

Analog Electronics conducted by IIT Kharagpur from 4th to 14th June 2013 under NMEICT(MHRD)

Signals and System conducted by IIT Kharagpur from 4th to 14th June 2013 under NMEICT(MHRD)

PROFESSIONAL MEMBERSHIPS:

NIL

OTHER DETAILS (If any):

E yantra Lab Primary coordinator and Team leader