

Two more ECE faculty members complete online MOOC certification on Embedded System & Robotics



MR. RAKESH VS



MS. JEMY JOSE



The following faculty members in the ECE Dept who are members of the robotics team of ECE Dept successfully completed the 50 days online MOOC certification on “Crash Course in Embedded System & Robotics” conducted by the e-Yantra Resource Development Center, Dept of Computer Science & Engg, IIT Bombay.

- Rakesh VS (with Grade-C certificate)
- Jemy Jose Kakkassery (with Grade-C certificate)

The experiments and the challenge activities under each section were done using SimulIDE open source simulation software.



Grade C Certificate

This certificate is awarded to the student who has successfully completed the course in the subject of **Grade C Certificate in Embedded Systems and Robotics** as per the syllabus of **AYANRA** through the **AYANRA Institute of Engineering & Technology**.

The course covers the following subjects:

- 1. Digital Logic
- 2. Microprocessors
- 3. Networking of Embedded Systems, PCB, PDM and Storage
- 4. Embedded C programming
- 5. Challenge Arduino based on Embedded System Design/Prototyping
- 6. Robotics using Arduino Uno



AYANRA
Institute of Engineering & Technology
Department of Computer Science and Engineering



Grade C Certificate

This certificate is awarded to the student who has successfully completed the course in the subject of **Grade C Certificate in Embedded Systems and Robotics** as per the syllabus of **AYANRA** through the **AYANRA Institute of Engineering & Technology**.

The course covers the following subjects:

- 1. Digital Logic
- 2. Microprocessors
- 3. Networking of Embedded Systems, PCB, PDM and Storage
- 4. Embedded C programming
- 5. Challenge Arduino based on Embedded System Design/Prototyping
- 6. Robotics using Arduino Uno



AYANRA
Institute of Engineering & Technology
Department of Computer Science and Engineering

