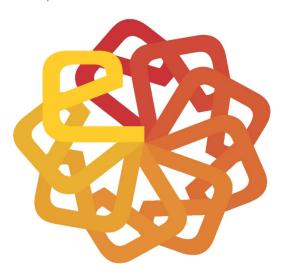


ERTS Lab
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Indian Institute of Technology Bombay,
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Date of Issue: July 6th, 2021

## Grade B Certificate

This certificate is awarded to **Tejas Rathod**, from **Symbiosis Institute of Technology Maharashtra**, for successfully completing the **50 days Online Crash Course on Embedded System and Robotics**, conducted as a part of MOOC through the **e-Yantra Resource Development Center (eYRDC)**.

The course covered following skillset:

- 1. ATmega2560 microcontroller
- 2. Register manipulation
- 3. Interfacing of IO devices, ADC, PWM and Interrupts
- 4. Embedded C programming
- 5. Challenge Activity based on LCD and Digital Storage Oscilloscope
- 6. Simulation using SimulIDE Software



Prof. Kavi Arya
Principal Investigator, e-Yantra
Professor
Department of Computer Science and Engineering
Indian Institute of Technology Bombay



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e-Yantra is a project sponsored by MHRD, Government of India, under the National Mission on Education through ICT (NMEICT).