



eYantra

Engineering a better tomorrow

ERTS Lab  
Department of Computer Science and Engineering  
Indian Institute of Technology Bombay,  
Powai, Mumbai-400 076.

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## Certificate of Merit

This certificate is awarded to **Rajan Kumar**, from **Supaul College of Engineering Bihar**, for his/her outstanding performance in 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).**

**Certificate of Merit:** awarded to the participant for outstanding performance in the course  
**Certificate of Completion:** awarded to the participant for completing all the tasks in the course  
**Certificate of Participation:** awarded to the participant for partial completion of tasks in the course