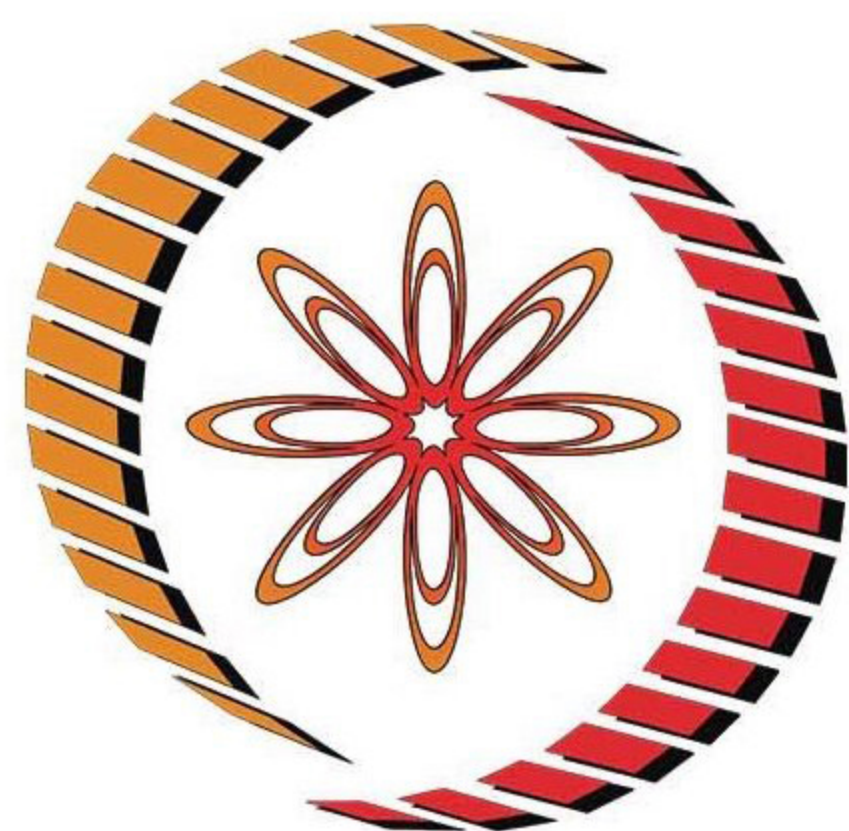




Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**KOLLIPARA RAVI KUMAR**  
for successfully completing the course

## Sensors and Actuators

with a consolidated score of **64** %

|                    |          |                |         |
|--------------------|----------|----------------|---------|
| Online Assignments | 20.94/25 | Proctored Exam | 43.5/75 |
|--------------------|----------|----------------|---------|

Total number of candidates certified in this course: **1821**

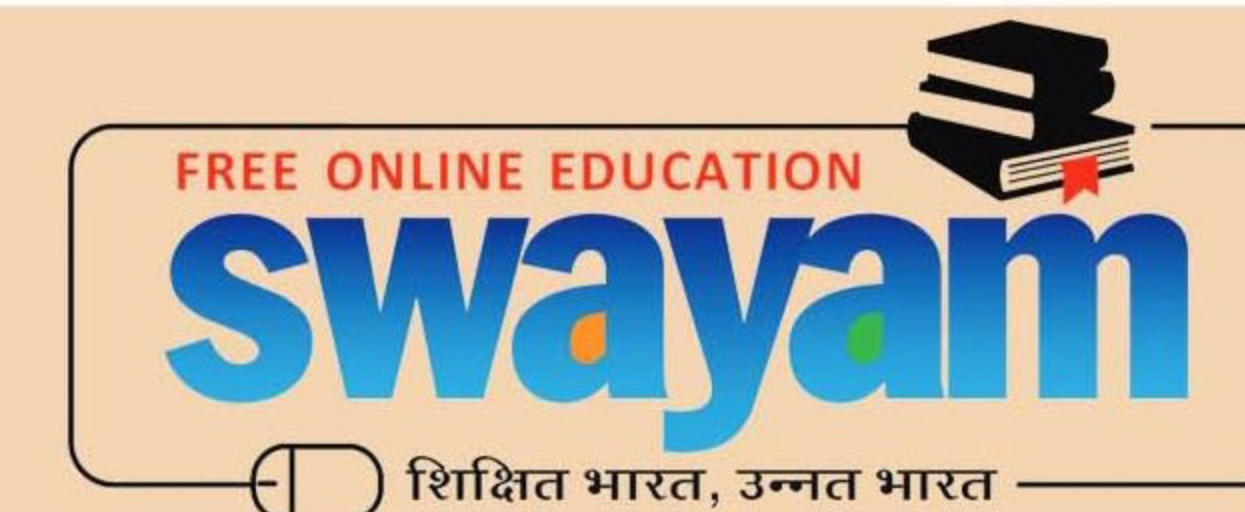
**Prof. G. L. Sivakumar Babu**  
Chairman, Center for Continuing Education  
IISc Bangalore

**Jan-Apr 2024**  
**(12 week course)**

**Prof. L. Umanand**  
NPTEL Coordinator  
IISc Bangalore



Indian Institute of Science Bangalore



Roll No: NPTEL24EE45S956303007

To verify the certificate



No. of credits recommended: 3 or 4