



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

JOHN BABU BALE

for successfully completing the course

Sensors and Actuators



with a consolidated score of **81** %

Online Assignments	22.19/25	Proctored Exam	58.5/75
--------------------	----------	----------------	---------

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

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

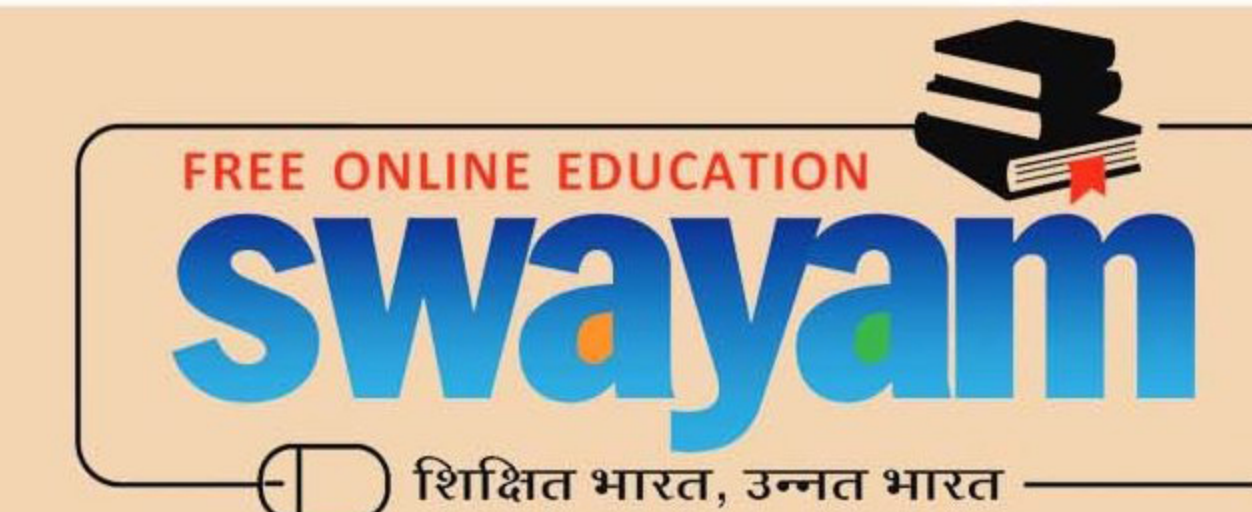
Jan-Apr 2024

(12 week course)

Prof. L. Umanand
NPTEL Coordinator
IISc Bangalore



Indian Institute of Science Bangalore



Roll No: NPTEL24EE45S1052301456

To verify the certificate



No. of credits recommended: 3 or 4