Elite

NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)

Skill India
कौशल भारत - कुशल भारत



This certificate is awarded to

P VANITHAMANI

for successfully completing the course

OBE and Accreditation

with a consolidated score of **87** %

Online Assignments	**25/25**	*Proctored Exam*	**62.25/75**

Total number of candidates certified in this course: **1602**

Jul-Oct 2025

(12 week course)

Prof. L. Umanand
NPTEL Coordinator & Chair, Centre for Continuing Education, IISc Bangalore

Indian Institute of Science Bangalore

FREE ONLINE EDUCATION swayam शिक्षित भारत, उन्नत भारत

Roll No: NPTEL25GE79S1153907121

To verify the certificate

No. of credits recommended: 3 or 4