

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL20ME69S41600035

To  
CH ASHOK KUMAR  
H.NO-9-1-224/A/1 PRASANTH NAGAR  
LANGER HOUSE  
HYDERABAD  
TELANGANA - 500008  
PH. NO :9676897442



| Score | Type of Certificate    |
|-------|------------------------|
| >=90  | Elite+Gold             |
| 75-89 | Elite+Silver           |
| >=60  | Elite                  |
| 40-59 | Successfully Completed |
| <40   | No Certificate         |

No. of credits recommended by NPTEL:1

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite

# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

**CH ASHOK KUMAR**

for successfully completing the course



## Product Design and Development

with a consolidated score of **80** %

|                    |          |                |       |
|--------------------|----------|----------------|-------|
| Online Assignments | 22.50/25 | Proctored Exam | 57/75 |
|--------------------|----------|----------------|-------|

Total number of candidates certified in this course: **926**

**Prof. V. C. Srivastava**  
Coordinator, Continuing Education Centre  
IIT Roorkee

Sep-Oct 2020  
(4 week course)

**Prof. Inderdeep Singh**  
NPTEL Coordinator  
IIT Roorkee



Indian Institute of Technology Roorkee

