



Roll No:NPTEL18EE32S21160094

To

BHILAI INSTITUTE OF TECHNOLOGY, DURG  
DURG

172/431



Score	Type of Certificate
$\geq 90$	Elite + Gold Medal
60-89	Elite
40-59	Successfully Completed the course
$< 40$	No Certificate

No. of credits recommended by NPTEL:3



Elite

# NPTEL Online Certification

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



This certificate is awarded to

**KIRTEYMAN SINGH RAJPUT**

for successfully completing the course

**Semiconductor Devices and Circuits**

with a consolidated score of **70 %**

Online Assignments	21.81/25	Proctored Exam	48.44/75
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Prof. G. L. Sivakumar Babu  
Chairman, Center for Continuing Education  
IISc Bangalore

Total number of candidates certified in this course: **192**

Jul-Oct 2018  
(12 week course)

Prof. L. Umanand  
NPTEL Coordinator  
IISc Bangalore



Indian Institute of Science Bangalore



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To validate and check scores: <http://nptel.ac.in/noc>