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Roll No: NPTEL20CS22S1451863

To  
GANESH KAILAS SHIRSAT  
LAXMI NIVAS, NIRMALNAGAR PIPELINE  
ROADAHMEDNAGAR SAWEDI  
AHMADNAGAR  
AHMEDNAGAR  
MAHARASHTRA - 414003  
PH. NO : 7709701525



No. of credits recommended by NPTEL:3

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



## NPTEL Online Certification

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



Covid-19  
impacted  
January 2020  
semester

This certificate is awarded to

**GANESH KAILAS SHIRSAT**

for passing the course

**Introduction to Internet of Things**

with Score\* **94** %

**A. Goswami**

**Prof. Adrijit Goswami**

Dean, Continuing Education & NPTEL Coordinator  
IIT Kharagpur

Jan-Apr 2020  
(12 week course)



Indian Institute of Technology Kharagpur



\*Continuous online assessment score

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



**PRINCIPAL**  
Dr. Vithalrao Vikhe Patil  
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