

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: NPTEL20C592571270015
To: DEVENDRA SINGH RATHORE
H-1, POLICE RADIO COLONY
BHADRAHADA ROAD
BHOPAL
MADHYA PRADESH - 462003
PH. NO. :9039829841

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:2
An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.

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: NPTEL19C570541170298
To: DEVENDRA SINGH RATHORE
H-1, POLICE RADIO COLONY
BHOPAL
MADHYA PRADESH
462003
PH. NO. :9039829841

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:3
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
DEVENDRA SINGH RATHORE
for successfully completing the course

Big Data Computing

with a consolidated score of **73** %

Online Assignments **24.04/25** Proctored Exam **48.75/75**

Total number of candidates certified in this course: 563

Prof. Rajesh M. Hegde
Chairman, Centre for Continuing Education
IIT Kanpur

Sep-Nov 2020
(8 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL20C592571270015

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



NPTEL Online Certification

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



This certificate is awarded to
DEVENDRA SINGH RATHORE
for successfully completing the course
Software Project Management

with a consolidated score of **54** %

Online Assignments **21.25/25** Proctored Exam **33/75**

Total number of candidates certified in this course: 1488

Jul-Oct 2019
(12 week course)

Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL, Coordinator
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL19C570541170298

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



SWAYAM ONLINE COURSE CERTIFICATION

This certificate is awarded to
Hitesh Gupta

for successfully completing the **Three credit course**

Exam ID: 208302019253D853E1

ACCREDITATION FOR UNDERGRADUATE ENGINEERING PROGRAMMES

with the consolidated score of **78% marks**

in the proctored examination held on **30.09.2020**

offered by **Dr. R. K. DIXIT**

National Coordinator
Director
NITTTR, Chennai

Director
NITTTR, Bhopal

Date of issue: 11/11/2020

To validate and check scores: <http://swayam.gov.in/>

Roll No: NPTEL19C512531200057

To: TRIPTI SAXENA
H NO 54 NAINAGIRI, J K ROAD
BHOPAL
MADHYA PRADESH
462003
PH. NO. :9753485817



No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP

Duration of NPTEL course: 8 Weeks



NPTEL-AICTE Faculty Development Programme

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



This certificate is awarded to
TRIPTI SAXENA
for successfully completing the course
Data Base Management System

with a consolidated score of **51** %

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

(Feb-Apr 2019)

Prof. Dileep N. Malkhede
Advisor (Research, Institute & Faculty Development)
All India Council for Technical Education

Roll No: NPTEL19C512531200057

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

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2016, similar to other refresher / orientation courses. F.No. AICTE / RIFD / FDP through MOOCs / 2017-18