

M.Sc.CS-I - 11

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: NPTEL21CS86534020240

To
 ANURAG RAI
 GIRJA APARTMENT, SHELAR,
 MAHARASHTRA - 421302
 PH. NO :2270504990

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.



Elite

NPTEL Online Certification

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



This certificate is awarded to
ANURAG RAI
for successfully completing the course

Big Data Computing

with a consolidated score of **61** %

Online Assignments	22.71/25	Proctored Exam	38.25/75
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Total number of candidates certified in this course: 1394

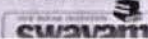
Prof. Rajesh M. Agde
Deans, Centre for Continuing Education
IIT Kanpur

Aug-Oct 2021
(8 week course)

Prof. Satyaki Roy
NPTEL Director
IIT Kanpur



Indian Institute of Technology Kanpur



Certified as
TRUE COPY

Principal
Ramniranjan Jhunjhunwala College,
Ghatkopar (W), Mumbai-400086.

R M.Sc. CS - I - 30

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: NPTEL21CS86534020211

To
ANJALI VITTHAL PINGLE
ANJURPHATA ANAND NAGAR CHARNI PADA ROAD
NEAR CHAUSULE COLLEGE RAMANAL BHAWANI
THANE
MAHARASHTRA - 421305
PH. NO 918999197373



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=80	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.



NPTEL Online Certification

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



This certificate is awarded to
ANJALI VITTHAL PINGLE
for successfully completing the course

Big Data Computing

with a consolidated score of **57** %

Online Assignments	25/25	Proctored Exam	31.5/75
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Total number of candidates certified in this course: 1394

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

Aug-Oct 2021
(8 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur



Indian Institute of Technology Kanpur



Certified as
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Principal
Ramniranjan Jhunjhunwala College,
Ghatkopar (W), Mumbai-400086.