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Roll No: NPTEL21CS56S24240216

To
SUMESH KUMAR UPADHYAY
IM-1150, RANGAMATI, SINDRI, JHARKHAND
IM-1150, RANGAMATI, SINDRI, JHARKHAND
DHANBAAD
JHARKHAND - 828122
PH. NO :9693750412



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

SUMESH KUMAR UPADHYAY

for successfully completing the course

Programming in Java

with a consolidated score of **79** %



Online Assignments	24.56/25	Programming Exam	25/25	Proctored Exam	29.5/50
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Total number of candidates certified in this course: 2632

Prof. G P Raja Sekhar
Dean, Continuing Education
IIT Kharagpur

Jul-Oct 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



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: NPTEL21CS01S23390051

To
SUMESH KUMAR UPADHYAY
IM-1150, RANGAMATI,SINDRI, JHARKHAND
IM-1150, RANGAMATI,SINDRI,JHARKHAND
DHANBAAD
JHARKHAND - 828122
PH. NO :9693750412



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

SUMESH KUMAR UPADHYAY

for successfully completing the course

Problem Solving through Programming in C

with a consolidated score of **69** %

Online Assignments	24.13/25	Programming Exam	25/25	Proctored Exam	20/50
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Total number of candidates certified in this course: **979**

Prof. G P Raja Sekhar
Dean, Continuing Education
IIT Kharagpur

Jan-Apr 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur

