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Roll No: NPTEL19CS39S52010391

To
RANA RISHU VINOD
75/5 SAMTA COLONY ,JYOTIBA NAGAR
,KALEWADI ,PIMPRI, PUNE 17.
KALEWADI
PUNE
MAHARASHTRA
411017
PH. NO :9579854983



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.



NPTEL Online Certification

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



This certificate is awarded to

RANA RISHU VINOD
for successfully completing the course

An Introduction to Programming Through C++

with a consolidated score of **48** %

Online Assignments	11/25	Programming Exam	10/25	Proctored Exam	27.21/50
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Total number of candidates certified in this course: 516



Jul-Oct 2019
(12 week course)

Sridhar
Prof. Sridhar Iyer
Head, CDEEP & NPTEL Coordinator
IIT Bombay



Indian Institute of Technology Bombay



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