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: NPTEL20CS91S41170031

To
ARNAB CHAKRABORTY
117, SAPTAGRAM STATION ROAD, DUM DUM(N),

BIRATI, KOLKATA - 700051.
KOLKATA
WEST BENGAL - 700051
PH. NO :8017787360

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

ARNAB CHAKRABORTY

for successfully completing the course

Introduction to Programming in C

with a consolidated score of **71** %

Online Assignments	25/25	Programming Exam	12.5/25	Proctored Exam	33/50

Total number of candidates certified in this course: **316**

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

FREE ONLINE EDUCATION
swayam
शिक्षित भारत, उन्नत भारत

Roll No: NPTEL20CS91S41170031

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