

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: NPTEL21CS54S23920188

To  
CHIRAG GUPTA  
HNO. 719, B-8  
BRIJ BUILDING, CHOWK LAKKAR BAZAR  
LUDHIANA  
PUNJAB - 141008  
PH. NO :9023747490



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

**CHIRAG GUPTA**

for successfully completing the course

## Problem Solving through Programming in C

with a consolidated score of **70** %

Online Assignments	24.5/25	Programming Exam	25/25	Proctored Exam	20/50
--------------------	---------	------------------	-------	----------------	-------

Total number of candidates certified in this course: **1426**

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



Roll No:NPTEL21CS54S23920188

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