B. K. BIRLA COLLEGE OF ARTS, SCIENCE AND COMMERCE (AUTONOMOUS), KALYAN

CERTIFICATE COURSE

Introduction to Programming in C

Week 1 : Introduction. Straight-Line Code. Variables, Operators, Expressions and Conditionals.
Week 2 : Loops
Week 3 : Functions
Week 4 : One-Dimensional Arrays and Pointers
Week 5 : Recursion
Week 6 : Multi-dimensional Arrays, Linked Lists.
Week 7 : Operating on Files
Week 8 : Organizing C projects, working with multiple source directories, makefiles.

This certificate is computer generated and can be verified by scanning the QR code given below.
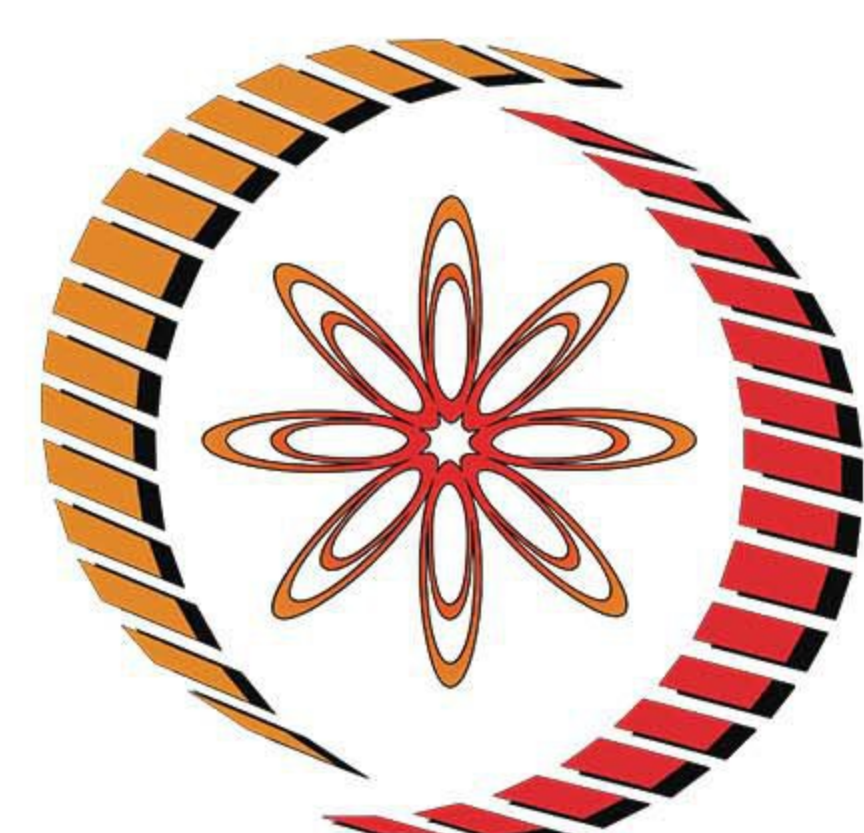
Roll No: **NPTEL22CS40S23891576**

To
OMKAR SATYAWAN GURAV
B-02 PANCHAVATI PARK VASUNDRI ROAD
NEAR DNYESHWAR MANDIR MANDA TITWALA
TITWALA
MAHARASTRA - 421605
PH. NO :8433797478

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 MoE, Govt. of India)

This certificate is awarded to

OMKAR SATYAWAN GURAV

for successfully completing the course

Introduction to Programming In C

with a consolidated score of **70** %

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

Total number of candidates certified in this course: **1728**

Prof. B. V. Ratish Kumar
Chairman, Centre for Continuing Education
IIT Kanpur

Feb-Apr 2022
(8 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

Indian Institute of Technology Kanpur

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