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: NPTEL19CS41S51890014

TO
ATHARVA ABHIJIT SHINDE
FLAT NO-07, VITTHAL AVENUE, NEAR NAIK
MALA, UNTAWADI, NASHIK
NASHIK
MAHARASHTRA
422008
PH. NO:7841950005



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

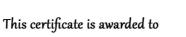
An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.







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



%



ATHARVA ABHIJIT SHINDE

for successfully completing the course

The Joy of Computing Using Python

with a consolidated score of 92

Online Assignments 25/25 Programming Exam 25/25 Proctored Exam 42/50

Total number of candidates certified in this course: 8505

evendra Jan III

Prof. Devendra JalihalChairman
Centre for Continuing Education, IITM

Jul-Oct 2019 (12 week course) 1/

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



FREE ONLINE EDUCATION SWAYAM PROBLEM P

Roll No: NPTEL19CS41S51890014

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: NPTEL19CS43S31890178

TO ATHARVA ABHIJIT SHINDE FLAT NO-07, VITTHAL AVENUE, NEAR NAIK MALA, UNTAWADI, NASHIK NASHIK MAHARASHTRA 422008

PH. NO:7841950005



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

ATHARVA ABHIJIT SHINDE

for successfully completing the course

Problem Solving Through Programming in C

with a consolidated score of 67 %

Online Assignments | 24.06/25 | Proctored Exam | 42.75/75

Total number of candidates certified in this course: 1479

Jul-Oct 2019

(12 week course)

A. Gosuami

Prof. Adrijit Goswami

Dean, Continuing Education & NPTEL Coordinator IIT Kharagpur



Roll No: NPTEL19CS43S31890178

FREE ONLINE EDUCATION SWAYAM PROBLEM P

Indian Institute of Technology Kharagpur