

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: NPTEL20CS83561950067

To  
ASHISH BAGLA  
"KANHA KUNJ", HOUSE NO. 610, LINE NO. 14  
GANDHI COLONY  
MUZAFFARNAGAR  
UTTAR PRADESH - 201001  
PH. NO-5608345567



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 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

**ASHISH BAGLA**

for successfully completing the course



## The Joy of Computing using Python

with a consolidated score of **93** %

Online Assignments	24.81/25	Programming Exam	25/25	Proctored Exam	43.38/50
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Total number of candidates certified in this course: 5563

*Devendra Jalihal*

Prof. Devendra Jalihal  
Chairman  
Centre for Continuing Education, IITM

Sep-Dec 2020  
(12 week course)

*Prof. Andrew Thangaraj*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



Indian Institute of Technology Madras

