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: NPTEL21CS32S23633558

TO SHIFA MAHVEEN 18-1-350/22/79 GULSHAN IQBAL COLONY, CHANDRAYANGUTTA HYDERABAD TELANGANA - 500005 PH. NO :9700838397



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

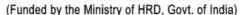
No. of credits recommended by NPTEL:3

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



Elite

NPTEL Online Certification





This certificate is awarded to

SHIFA MAHVEEN

for successfully completing the course

The Joy of Computing using Python

with a consolidated score of 73

Online Assignments | 24.53/25 | Programming Exam | 25/25 | Proctored Exam | 23/50

Total number of candidates certified in this course: 3425

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Jan-Apr 2021 (12 week course) Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras

