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: NPTEL20CS83S61940402

TO GANARAJ K KARUVAJE HOUSE, P O DHARMATHADKA, KASARAGOD KASARGOD KERALA - 671324 PH. NO:8086714071



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

### **GANARAJK**

for successfully completing the course

## The Joy of Computing using Python

with a consolidated score of 73

%

Online Assignments | 22.97/25 | Programming Exam | 25/25 | Proctored Exam | 25/50

Total number of candidates certified in this course: 5563

Prof. Devendra Jalihal

Chairman Centre for Continuing Education, IITM Sep-Dec 2020 (12 week course) Prof. Andrew Thangaraj NPTEL Coordinator IIT Madras





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: NPTEL20CS83S61940394

To JAYAPADMINI KANCHAN VAMIKODLU **NAVUNDA POST KUNDAPURA TALUK KARNATAKA - 576224** PH. NO:9535667372



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



for successfully completing the course

### The Joy of Computing using Python

with a consolidated score of 68

Online Assignments Proctored Exam Programming Exam 21.94/25 25/25 20.84/50

Total number of candidates certified in this course: 5563

Prof. Devendra Jalihal

Chairman Centre for Continuing Education, IITM

Sep-Dec 2020 (12 week course) Prof. Andrew Thangaraj **NPTEL Coordinator** IIT Madras



