



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

KARNATAKAM RISHI KIRAN

for successfully completing the course



The Joy of Computing Using Python

with a consolidated score of **90** %

Online Assignments	24.85/25	Proctored Exam	65.25/75
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Total number of candidates certified in this course: **16145**

Devendra Jalihal

Prof. Devendra Jalihal

Chairperson,
Centre for Outreach and Digital Education, IITM

Jul-Oct 2023

(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj

NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS108S637407686

To verify the certificate



No. of credits recommended: 3 or 4