



Roll No: NPTEL19CS09S51710598

To
THIAGARAJAR COLLEGE OF ENGINEERING
MADURAI

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

60/1204



No. of credits recommended by NPTEL:3

Elite



NPTEL Online Certification

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



This certificate is awarded to

A. JOHN SANJEEV KUMAR

for successfully completing the course



Joy of Computing Using Python

with a consolidated score of **85** %

Online Assignments	23.16/25	Proctored Exam	61.5/75
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Total number of candidates certified in this course: **9034**

Prof. A. Ramesh
Chairman
Centre for Continuing Education, IITM

Jan-Apr 2019
(12 week course)

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



Indian Institute of Technology Madras



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To validate and check scores: <http://nptel.ac.in/noc>