



Roll No:NPTEL17CS1026640169FN

To

NAVEEN KUMAR
RAJESH KUMAR, ROOM NO. 77, C. V. RAMAN
HOSTEL, PONDICHERRY UNIVERSITY, KALAPET
PUDUCHERRY
PUDUCHERRY
605014
PH. NO :8807123596

Score	Type of Certificate
≥ 90	Elite + Gold Medal
60-89	Elite
40-59	Successfully Completed the course
< 40	No Certificate

Number of credits recommended by NPTEL:2



Elite

NPTEL Online Certification

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



This certificate is awarded to

NAVEEN KUMAR

for successfully completing the course

Programming, Data Structures and Algorithms using Python

with a consolidated score of 71 %

Online Assignments	24/25	Proctored Exam	47.25/75
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Total number of candidates certified: 2411

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

Jan-Mar 2017
(8 week course)

Prof . Andrew Thangaraj
NPTEL Coordinator
IIT Madras



Indian Institute of Technology Madras

In partnership with
NASSCOM

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