



Roll No: NPTEL19CS11S21260010

To

ASHUTOSH SINGH
M-25 HYDERABAD COLONY B.H.U. VARANASI
VARANASI
UTTAR PRADESH
221005
PH. NO :9598482232



No. of credits recommended by NPTEL:2

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



Elite

NPTEL Online Certification

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



This certificate is awarded to

ASHUTOSH SINGH

for successfully completing the course

Design and Analysis of Algorithms

with a consolidated score of **76** %

Online Assignments	21.55/25	Proctored Exam	54.375/75
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Total number of candidates certified in this course: **1027**

A. Ramesh

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

Jan-Mar 2019
(8 week course)

Andrew Thangaraj

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>