




Roll No: NPTEL19CS11S21260019

To
SWADHA GUPTA
 D-68, SHIVANI VIHAR
 KALYANPUR
 LUCKNOW
 UTTAR PRADESH
 226022
 PH. NO :7860180034



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

No. of credits recommended by NPTEL:2



Elite

NPTEL Online Certification

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



This certificate is awarded to
SWADHA GUPTA
 for successfully completing the course

Design and Analysis of Algorithms

with a consolidated score of **68** %


Online Assignments	21.55/25	Proctored Exam	46.875/75
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Total number of candidates certified in this course: **1027**




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

Jan-Mar 2019
(8 week course)



Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



Indian Institute of Technology Madras



FREE ONLINE EDUCATION
swayam

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