Roll No: NPTEL19CS08S11600304

To
ROSHANI RAMESH PAWAR
AT POST PALI
PALI
RAIGAD
MAHARASHTRA
410205
PH. NO :7499711976

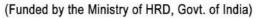| Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully completed the course
<40	No Certificate

No. of credits recommended by NPTEL:2

NPTEL Online Certification

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

This certificate is awarded to

ROSHANI RAMESH PAWAR

for successfully completing the course

Programming, Data Structures and Algorithms

Using Python

with a consolidated score of **45** %

Online Assignments	24.63/25	Proctored Exam	20.625/75

Total number of candidates certified in this course: **3813**

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

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