



Roll No: NPTEL19CS13S11540305

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

42/1204



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

PUDUMALAR S

for successfully completing the course

Data Science for Engineers

with a consolidated score of **72** %

Online Assignments	22.42/25	Proctored Exam	49.5/75
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Total number of candidates certified in this course: **1301**

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





Electronics & ICT Academy
ict.iitk.ac.in

Ministry of Electronics & Information Technology
Government of India



Online Certification Course On R Programming – A Practical Approach



This is to certify that

Dr. / Mr. / Ms. Pudumalar S of

Thiagarajar College Of Engineering, Madurai has

successfully completed the Online Certification Course conducted by E & ICT Academy,
Indian Institute of Technology, Kanpur.

Date of Issue: 26-06-2018

System Identification No.: 1275-11171

Prof. B. V. Phani

E & ICT Coordinators

Prof. Amey Karkare





THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI
(AN AUTONOMOUS INSTITUTION AFFILIATED TO ANNA UNIVERSITY CHENNAI)



DEPARTMENT OF INFORMATION TECHNOLOGY

&

TCE IT ACM STUDENT CHAPTER

Certificate of Participation

THIS IS TO CERTIFY THAT

S. PUDUMALAR

HAS PARTICIPATED IN ACM DISTINGUISHED SPEAKER PROGRAMME (DSP) ON

PRIVACY AND SECURITY IN ONLINE SOCIAL MEDIA (PSOSM)

HELD AT DEPARTMENT OF INFORMATION TECHNOLOGY,
THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI ON JULY 27, 2018

P. Pankaj
EVENT COORDINATOR

[Signature]
ACM COORDINATOR

[Signature]
HOD-IT

[Signature]
PRINCIPAL



THIAGARAJAR COLLEGE OF ENGINEERING TEQIP
(A Govt.Aided ISO 9001:2008 certified Autonomous Institution affiliated to Anna University)
MADURAI-625 015



Certificate of participation

This is to certify that S. PUDUMALAR has participated in a three day
TEQIP III sponsored ACM Faculty Development Training Programme on Research based
Statistical, Analytical and Data modeling Tools during April 26th - 28th 2018
organized by the Department of Information Technology.

d. Subrah
FDTP CO-ORDINATOR

[Signature]
HOD

V. Jeyan Kumar
PRINCIPAL