

This certificate is computer generated and can be verified by scanning the QR code given below.

Roll No: NPTEL22CS11S23535297

To
J SIVA RAMAKRISHNA
INSTITUTE OF AERONAUTICAL ENGINEERING
DUNDIGAL, NEAR ORR
HYDERABAD
HYDERABAD - 500043
PH. NO :9985688266



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

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

J SIVA RAMAKRISHNA

for successfully completing the course

Data Mining

with a consolidated score of **63** %

Online Assignments	23.71/25	Proctored Exam	39/75
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Total number of candidates certified in this course: **709**

Prof. Jayanta Mukhopadhyay
Dean Outreach
IIT Kharagpur

Feb-Apr 2022
(8 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



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