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

Roll No: NPTEL22CS11S23820100

To
MUHAMMED SHABEER MP
MULLAPPALLY HOUSE
MEENARKUZHI, KURUVA
MALAPPURAM
KERALA - 676506
PH. NO :8281927605

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.

NPTEL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to

MUHAMMED SHABEER MP

for successfully completing the course

Data Mining

with a consolidated score of **55** %

Online Assignments	24.13/25	Proctored Exam	30.75/75

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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