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Roll No: NPTEL19CS61S11670153

To
ASHISH BAGLA
HOUSE NO 610
STREET NO 14 BEHIND LLOMI NARAYAN MANDIR
GANDHI COLONY
MUZAFFARNAGAR
UTTAR PRADESH
251001
PH.NO:5000345567



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 fit, based on the actual student effort involved.



TOPPER

Elite

NPTEL Online Certification

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



This certificate is awarded to

ASHISH BAGLA

for successfully completing the course

Scalable Data Science

with a consolidated score of **72** %

Online Assignments	23.67/25	Proctored Exam	48/75
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Total number of candidates certified in this course: 21

A. GOSWAMI

Prof. Adrijit Goswami

Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur

Jul-Sep 2019
(8 week course)



Indian Institute of Technology Kharagpur



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