Year: 2022-2023

NPTEL COURSE-3

STUDENT NAME : KISHORE KUMAR.P

STUDENT ID : 21BCA69

DEPARTMENT: BCA

COURSE NAME : PYTHON FOR DATA SCIENCE

ROLL NO : NPTEL22CS74S23072834

DURATION : 4 WEEKS

YEAR 2022

% SCORED : 65%



NAAC CYCLE III - AQAR

1.2.2 & 1.2.3 Add-on / Certificates / MoU

1.2 Academic Flexibility

Year: 2022-2023



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

KISHORE KUMAR P

for successfully completing the course

Python for Data Science

with a consolidated score of 65

Online Assignments | 22.42/25 | Programming Assignment | 18.25/25 | Proctored Exam | 24.67/50

Total number of candidates certified in this course: 3991

Devendre Palital

Prof. Devendra Jalihal Chairperson,

Centre for Outreach and Digital Education, ITM

Jul-Aug 2022 (4 week course) Prof. Andrew Thangaraj NPTEL, Coordinator IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL22CS74S23072834

To validate the certificate



No. of credits recommended: 1 or 2

1.2 Academic Flexibility

Year: 2022-2023

STUDENT NAME : GAYATHRI.M

STUDENT ID : 21MSCCS14

DEPARTMENT: MSC(CS)

COURSE NAME :INTRODUCTION TO MACHINE LARNING

: NPTEL23CS33534343311 **ROLL NO**

DURATION: 8 WEEKS

2023 **YEAR**

: 51% % SCORED



1.2.2 & 1.2.3 Add-on / Certificates / MoU

1.2 Academic Flexibility

Year: 2022-2023



NPTEL Online Certification



(Funded by the MoE, Govt. of India)

This certificate is awarded to

GAYATHRI M

for successfully completing the course

Introduction to Machine Learning (Tamil)

with a consolidated score of 51

Online Assignments

16/25

Proctored Exam 34.62/75

Total number of candidates certified in this course: 223

Devendra galihal

Prof. Devendra Jalihal

Chairperson, Centre for Outreach and Digital Education, IITM Jan-Mar 2023

(8 week course)

Prof. Andrew Thangaraj

NPTEL, Coordinator IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS33S34343311

To validate the certificate



No. of credits recommended: 2 or 3

1.2 Academic Flexibility

Year: 2022-2023

STUDENT NAME : AKASH KUMAR.V

STUDENT ID : 21MSCCS13

DEPARTMENT : MSC(CS)

COURSE NAME : DATA BASE MANAGEMENT SYSTEM

ROLL NO : NPTEL23CS41544343480

DURATION: 8 WEEKS

YEAR 2023

: 45% % SCORED



NAAC CYCLE III - AQAR

1.2.2 & 1.2.3 Add-on / Certificates / MoU

1.2 Academic Flexibility

Year: 2022-2023



NPTEL Online Certification



(Funded by the MoE, Govt. of India)

This certificate is awarded to

AKASH KUMAR V

for successfully completing the course

Data Base Management System

with a consolidated score of

Online Assignments | 14.67/25 | Proctored Exam

30/75

Total number of candidates certified in this course: 3518

Jan-Mar 2023

(8 week course)

Prof. Debjani Chakraborty

Coordinator, NPTEL IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS41S44343480

To validate the certificate



No. of credits recommended: 2 or 3