

Roll No:NPTEL21CS33S11720337

To D GNANA VENKATA KUMAR
C4S3, QUARTERS, RGUKT- RK VALLEY
IDUPULAPAYA, VEMPALLI
KADAPA DIST
ANDHRA PRADESH - 516330
PH. NO :9490137004



| No. of weeks of NPTEL Courses | Equivalence of NPTEL course with regular FDP |
|-------------------------------|--|
| 4 | $\frac{1}{2}$ FDP of one week |
| 8 | Full FDP of one week |
| 12 | $1\frac{1}{2}$ FDP |

Duration of NPTEL course: 4 Weeks



NPTEL-AICTE Faculty Development Programme



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



This certificate is awarded to

D GNANA VENKATA KUMAR

for successfully completing the course

Python for Data Science

with a consolidated score of **66** %

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

(Jan-Feb 2021)

Prof. Dileep N. Malkhede
Advisor-I (Research, Institute & Faculty Development)
All India Council for Technical Education

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