



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
CHEEKATI RAJYA LAKSHMI
for successfully completing the course

Python for Data Science

with a consolidated score of **65** %

Online Assignments	22.5/25	Programming Assignment	20/25	Proctored Exam	22.17/50
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Total number of candidates certified in this course: **3991**

Devendra Jalihal

Prof. Devendra Jalihal
Chairperson,
Centre for Outreach and Digital Education, IITM

Jul-Aug 2022

(4 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL22CS74S23630624

To validate the certificate



No. of credits recommended: 1 or 2

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

Roll No: NPTEL22CS08S24412822

To
CHEEKATI RAJYA LAKSHMI
1-229,POLAVARAM
ANDHRAPRADESH - 521214
PH. NO :919347797559



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:3

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



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NPTEL Online Certification

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This certificate is awarded to

CHEEKATI RAJYA LAKSHMI

for successfully completing the course

Data Analytics with Python

with a consolidated score of **82** %

Online Assignments	23.13/25	Proctored Exam	58.5/75
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Total number of candidates certified in this course: **6359**

Prof. Sanjeev Manhas
Coordinator, Continuing Education Centre
IIT Roorkee

Jan-Apr 2022
(12 week course)

Prof. Priti Maheshwari
NPTEL Coordinator
IIT Roorkee



Indian Institute of Technology Roorkee



Statement of Achievement

PCAP: Programming Essentials in Python

The graduate of the *PCAP: Programming Essentials in Python* course, administered by the undersigned instructor, and provided by **Cisco Networking Academy®** in collaboration with **OpenEDG Python Institute**:

- knows the universal concepts of computer programming, including variables, data structures, algorithms, control flow, functions, and exceptions;
- can proficiently use the developer tools, the runtime environment, and the syntax and semantics of the Python language;
- can use fundamental programming techniques, best practices, customs, and vocabulary, including the most common standard library functions in Python 3;
- can write Python programs using standard language infrastructure, and knows the means by which to resolve typical implementation problems;
- knows how to work with modules and packages, process text and binary files, and use generators, iterators, and closures;
- understands the fundamentals of object-oriented programming (OOP) and the way they are adopted in Python.

Rajyalakshmi Cheekati

Student

**Dhanekula Institute of Engineering and
Technology**

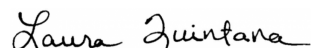
Academy Name

India

Location

26 Oct 2021

Date



Laura Quintana
VP & General Manager, Cisco Networking Academy



Spoken Tutorial
Project at
IIT Bombay

Certificate for Completion of C Training

This is to certify that **CHEEKATI RAJYA LAKSHMI** has successfully completed **C** test organized at **Dhanekula Institute Of Engineering & Technology** by **KOTTE SANDEEP** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

MISRA RAVIKANTH from **Dhanekula Institute Of Engineering & Technology** invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

February 20th 2021

Prof. Kannan M Moudgalya
IIT Bombay



अखिल भारतीय तकनीकी शिक्षा परिषद्
All India Council for Technical Education



N·E·A·T
प्रौद्योगिकी के लिए राष्ट्रीय शैक्षणिक सहयोग
National Educational Alliance for Technology



EduSkills
Nation Building Through Skills



Virtual Internship Completion Certificate

This is to certify that

CHEEKATI RAJYA LAKSHMI

Dhanekula Institute of Engineering and Technology

has successfully completed 10 weeks

AI-ML Virtual Internship

during Oct - Dec 2021

Supported By **aws** academy

Shri Buddha Chandrasekhar
Chief Coordinating Officer (CCO)
NEAT Cell, AICTE

Dr. Satya Ranjan Biswal
Chief Technology Officer (CTO)
EduSkills



Certificate ID :7783c52ef745467fb73b282c78d97927

Student ID :STU613a2bbfc26761631202239