Course: Python for Data Science

Course Code: noc21-cs33

Session: 2020-21

Duration: 4 Weeks

Assessment procedures: Weekly Assignment (25%) + proctored certification Exam (75%)

Curriculum of the Course:

Week 1:

- Basics Of Python Spyder (Tool)

Week 2:

- Sequence data types and associated operations

Week 3:

- Pandas data frame and data frame related operations on Toyota Corolla dataset
- Data visualization on Toyoto Corolla dataset using matplotlib and seaborn libraries
- Control structures using Toyota Corolla dataset

Week 4:

- CASE STUDY-Regression, Classification

List of students enrolled

S. No.	Name of Student
1.	Shahsank purohit
2.	BHUSHAN AMETA
3.	EKLAVYA JOSHI
4.	MANALI SHARMA
5.	Mudit Choudhary
6.	Naveen Yadav
7.	Piyush Pashupati Pandey
8.	POOJA CHAUDHARY
9.	Rahul Suthar
10.	Rishabh Garg
11.	shatrughan pandit
12.	Shruti Dubey
13.	Shubham Soni
14.	Suraj sharma
15.	Harsh Goyal
16.	Tushar Soni
17.	Vishal Kumar Nama