



Centre for Professional Development
Sri Guru Gobind Singh College of Commerce
(University of Delhi)

offers

Add-on COURSE

Data Science using Python



Instructor-led Live Online Classes
21st June 2021, Mon-Fri, 3-5 pm
(15 sessions of 2 hrs each)

Course fee
Rs. 500/

Registration Link

<https://forms.gle/7qz2fmoAoRmCZYWE9>

Payment link

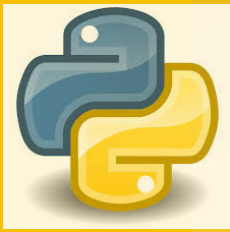
<https://www.sggsc.ac.in/payments>

Limited Seats! First come, First served

***Certification will be provided on the basis of attendance and assessment**

PATRON
Dr. Jatinder Bir Singh
(Principal)

COORDINATORS
Dr. Rekha Sharma
Ms. Vandana Kalra



COURSE CONTENT

Day 1	Introduction to Python, Installation, Structure of a Python Program, Data Types, Variables
Day 2	Operators, Input and Output n Python
Day 3	Selection Statements, Control Statements
Day 4	Lists
Day 5	Strings
Day 6	Functions and Code Visualization using PythonTutor
Day 7	Tuples and Sets
Day 8	Dictionaries
Day 9	Python Standard Library, Module Import, Built-in Functions
Day 10	NumPy Library
Day 11	Pandas Library
Day 12	Matplotlib Library
Day 13	Loading and Analyzing Data using Modules
Day 14	Short Project
Day 15	Assessment

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Resource Persons

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