PRIMAX FOUNDATION

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Bengaluru, Karnataka, India

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SRI AUROBINDO COLLEGE

Permanently Affiliated to Bangalore University and Reaccredited by NAAC With B+
#6/C, V Main, Dr. M. C. Modi Road, Mahalakshmipuram, Bengaluru-560086.
New Campus: #66, 20th Main, 1stBlock, RajajiNagar, Near Rajajinagar Metro Station, Bengaluru.

Organizing

3 -DAYS E- WORKSHOP on Data Analysis Using Python

Registration Fee
₹ 900/-

For Registration

CLICK HERE

29-01-2022
to
31-01-2022

6.30 PM
to
8.30 PM

Resource Person

Dr. Dhaval Maheta
Faculty, Veer Narmad
South Gujarat University
Surat, Gujarat, India.

Dr. Dhaval Maheta is doctorate in Management and currently working as an Assistant Professor, Department of Business and Industrial Management, Veer Narmad South Gujarat University, Surat. He has 20 years of Post – Graduate teaching and research experience. He has presented and published 40 research papers in National and International Conferences. He has been the key resource persons for the Research Methodology workshops organized at various levels including NITs. He has also published book on "Data Analysis using Minitab" software and "Statistical Analysis using R Software", "Machine Learning using R" for Data Analysis. He has organized various Faculty Development Programme on Data Analysis using SPSS, AMOS, Minitab, E-views, R Software, R-Rattle, Gretl, Matlab, Design Expert, TORA, Atlas.ti, Orange, IBM Watson Predictive Analytics, RapidMiner, Python using Jupyter, Smart PLS, qualitative data analysis using NVIVO, tableau, Power BI, etc. More than 8000 faculties have been trained for various research softwares

CONTENT

- Fundamentals of Python.
- Loading different packages such as Numpy, Pandas, Matplotlib, etc
- Loading data in Python Different Sources (.csv and .xls).
- Graphical Representation of Data using Matplotlib and Seaborn.
- Descriptive Statistics.

- Normality Testing.
- Parametric Test such as T- Test, One way ANOVA, Two-way ANOVA.
- Non-Parametric Test such as Mann Whitney and Kruskal Wallis Test.
- Regression Analysis.
- Chi Square Test.
- Graphic User Interface Packages available in Python.

Registration Details

Last Date of Registration: 15th Jan-2022

1. Registration fee can be done through NEFT/IMPS Transaction or Paytm only.
2. E- certificate will be sent to the Participants through registered email.
3. **Demo / Students Python Trial version software will be provided to the registered participants.**
4. **No Video Recording**
5. Who can Participate : Faculty, Research Scholar & Corporates

Contact

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