



VIT[®]
Vellore Institute of Technology
(Deemed to be University under section 3 of UGC Act, 1956)

*A Two-Day
Hands-on Workshop
On Python for Machine Learning and Data Science
(Online mode)*



November 9th to 10th, 2024

Organized by
Department of Communication Engineering,
School of Electronics Engineering
Vellore Institute of Technology,
Vellore-632014.



About the Event: *Machine Learning and Data Analytics enhance organizations by deriving insights, improving forecasts, and creating value. Proficiency in Python is vital for success in this field, widely used across various sectors.*

Topics Scheduled:

- Data Analytics with Python.
- Exploratory Data Analysis.
- Python Libraries -NumPy, Pandas.
- Data Visualization-Matplotlib, Seaborn.
- Familiarization of Standard Datasets.
- Machine Learning.
- Neural Networks and Deep Learning.
- Data Engineering Essentials.
- Build Real-World Data Pipeline with Python.

Resource Persons:

- Mr. Mohammed Raees PC, Co-Founder, Edutecnica, India.
- Mr. Akshayraj MR, Co-Founder, Bayestech Pvt. Ltd., India.
- Mr. Satadru Mukherjee, OPTUM, Pune.
- Dr. Vishnuvardhan Gudla, L&T, Bangalore.
- Dr. Vinoth Babu Kumaravelu, VIT, Vellore.
- Dr. Arthi M, VIT, Chennai.

Advisory Committee:

Dr. Sivanantham S

Professor and Dean,
School of Electronics Engineering,
Vellore Institute of Technology, Vellore, India.

Dr. Noor Mohammed V

Professor & Head,
Department of Communication Engineering,
School of Electronics Engineering,
Vellore Institute of Technology, Vellore, India.

Coordinators:

Dr. Poongundran Selvaprabhu,
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Registration Amount: Rs. 472 (including 18% GST)

Registration Link: <https://events.vit.ac.in/>

