



Bangladesh Institute of Governance and Management

E-33, Sher-e-Bangla Nagar, Agargaon Administrative Area, Dhaka-1207

www.bigm.edu.bd

Introduction to Machine Learning with Python (Batch 3)

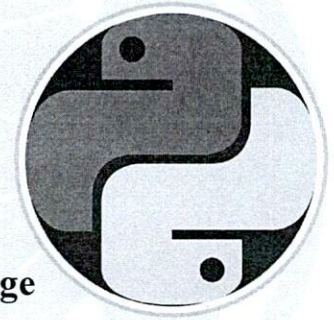
Course Contents

- ◇ Introduction to Machine Learning and Python Setup
- ◇ Data Handling
- ◇ Data Visualization
- ◇ Linear Model (Regression Problem)
- ◇ Linear Model (Classification Problem)
- ◇ Tree Based Model
- ◇ Distance Based Model
- ◇ Ensemble Methods
- ◇ Unsupervised learning: (Clustering Model)
- ◇ Real Life Application and Case Studies

🔒 For certification, participants are required to complete a real life project within one week of course completion.

This Course is Designed for

- 👉 Researchers from both academic and non-academic institutions
- 👉 Personnel working in consultancy, research firms, software companies, and market research firms
- 👉 Individuals engaged in financial institutions and R&D of private sectors
- 👉 Employees of public and private sectors or NGOs
- 👉 Students who intend to learn statistical computing for higher studies/research.



Prerequisite: Familiar with basic Python Programming Language

Course Fee: 8,000 BDT

Class Schedule:

Duration : April 11, 2026 to May 10, 2026 (Five weeks)
Session Time : 06:00 PM - 08:30 PM (Saturday & Sunday)
Sessions : 10
Delivery Mode : On Campus and Lab based.

For more information

+8801626-004179 Saturday to Sunday
(1.00pm – 8.00pm)
+8801759-089052 Monday to Wednesday
(9.00am-4.00pm)
+8801819-161504

Register and Pay here: <https://forms.gle/p5QQ1JdLN4uhE8Km6>

Or scan for registration →



Registration Deadline: 08 April 2026



ReForm is a virtual platform to give Bangladesh a new scholarly face. It brings together researchers both from home and abroad to share knowledge using cutting-edge data analytics tools and techniques.