Objective and Scope
This course gives insights on Machine Learning and Artificial Intelligence, as well as many case-studies using Python libraries.

Course Contents
- Introduction to Machine Learning, Artificial Intelligence and Python
- Linear Regression
- Logistic Regression
- Random Forest and Decision Tree Algorithm
- Clustering
- Single and Multi-Layered Neural Networks
- Convolutional Neural Networks
- TensorFlow and Keras
- Data Manipulation and Preprocessing
- Data Analysis using Python
- Data Visualization on World Map

Key Features
- Online/Live lecture sessions by experts
- Applying different algorithms to solve business problems
- Hands-on sessions using Python libraries
- Follow up sessions and discussion forum on research problems and internships

Programme Coordinators
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Course Fee Details
Academic (student/faculty): 1000 INR
Industry People/Other : 1500 INR
Foreign Participants: 4000 INR

Online payment details:
Bank Name: Indian Bank/Allahabad Bank
Account Name: NIT Patna
Account No.: 50380476798
IFSC Code: IDIB000B810

Last Date for Registration: Dec 11, 2021

Link for Registration: https://forms.gle/e7ZMbrMBNYDygw1y8

For more details and application form visit:
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