

S. P. MANDALI'S

Ramnarain Ruia Autonomous College **DEPARTMENT OF COMPUTER SCIENCE & IT**

Under the aegis of DBT-Star college scheme

presents

Workshop on **DEEP LEARNING**

by

Bipul Kumar Shahi

Data science and Al consultant AlCouncil, Delhi

Topics to be covered

- Introduction to Deep learning and neural networks
- A multilayered neural network
- Artificial neural networks
- Keras API
- TFLearn API for TensorFlow
- Deep neural network
- Convolution neural network.



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Date: 2021 March 16, 17 & 18 Time: 10.00 AM to 3.30 PM

Projects

Brain MRI Image Analysis and Tumor Detection, Handwritten Character Recognition

Pre-requisites

Basic understanding of Python

For registration

