



Association With

FIVE-DAY WORKSHOP ON MACHINE LEARNING AND BIG DATA ANALYTICS

DATE:

02-06 March, 2020

VENUE: RAMAKRISHNA MISSION VIVEKANANDA EDUCATIONAL AND RESEARCH INSTITUTE BELUR, WEST BENGAL 711202

OBJECTIVE:

This workshop has been designed for the industry, academia, scientific and research communities to give a thorough understanding of Machine Learning and Deep Learning algorithms and their applications in real life and Big Data analytics.

Besides theory, during the hands-on sessions, the participants can work with many Machine Learning tools, such as, Numpy, Scikit-learn, Keras, Pig, Apache Spark.

TOPICS COVERED:

- Data Curation and Visualization
- **Optimization: Scopes & Techniques**
- Supervised Machine Learning
- **Unsupervised Machine Learning**
- **Reinforcement Learning**
- **Deep Learning and Applications**
- **Big Data Analytics**
- Case Studies by three Invited Speakers

TARGET AUDIENCE:

Scientists/Researchers/Academicians/ Tech-enthusiasts keen to learn and adopt Big Data tools, Machine Learning and Deep Learning

RESOURCE PERSONS (RKMVERI):

- Prof. Aditya Bagchi •
- Dr. Sudeep Mallick •
- Dr. Sudipta Das .
- Br. Dripta
- Br. Tamal

How to Register:

https://forms.gle/hiPM1o2yqs5VkZVd9

REGISTRATION FEES: RS. 2500 LAST DATE TO REGISTER: 28 FEB 2020

WORKSHOP COORDINATOR: Mr. Champak Dutta Mobile: 6290092143 Email: cs.rkmveri@gmail.com

RAMAKRISHNA MISSION VIVEKANANDA EDUCATIONAL AND RESEARCH INSTITUTE (RKMVERI) (DECLARED BY GOVERNMENT OF INDIA AS DEEMED-TO-BE-UNIVERSITY UNDER SECTION 3 OF UGC ACT, 1956) PO BELUR MATH, DIST HOWRAH 711202, WEST BENGAL, INDIA PHONE: (033) 2654-9999; FAX: (033) 2654-4640

WEBSITE: <u>HTTP://WWW.RKMVU.AC.IN</u>