Dr B R Ambedkar National Institute of Technology
Jalandhar, Punjab (India)
Department of Information Technology

Self-Sponsored Online FDP on
ML/DL for Data Science and Analytics using Python
15th -19th February 2023

CHIEF PATRON

Professor Binod K Kanaujia
Director,
Dr B R Ambedkar NIT Jalandhar

CONVENER

Dr. Renu Dhir
Dept. of CSE,
Dr B R Ambedkar NIT Jalandhar

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OBJECTIVE OF THE COURSE

The objective of this FDP/workshop is to present a foundation of python basics for data science and machine learning. Prominent interactive sessions with experts will be conducted in different domains of research such as Big Data & Analytics, Artificial Intelligence, Machine Learning, Deep Learning and many more. The technical program will include state-of-the-art lectures, discussion/presentation sessions, specifically focused on the Insights, Research challenges and probably Hands-on sessions in the said research areas.

TOPICS TO BE COVERED

Expert lectures and extensive hands-on sessions cover following topics:

- *Smart e-Healthcare*
- *Big Data &Analytics*
- *Data Science*
- *Artificial Intelligence*
- *Machine Learning*
- *Deep Learning*
- *Optimization Algorithms*
- *And many more…*

Registration fees:

Outside NITJ	Rs. 350 + 18% GST
NITJ Personnel	Rs. 200

Expected Expects:

Eminent academicians affiliated to IITs, IIITs, NITs, other renowned institutes (from India and other countries) and Industry experts will deliver the sessions with practical demonstrations.

Timings: Session1: 10:30 AM – 12.30 PM
Session2: 02.30 PM – 04:30 PM

Registeration (till 13 February 2023):
https://nitj.ac.in/events_registration/fdp_dsa/login

EXPERTS

Expert	
Prof. Ramamohanarao (Rao) Kotagiri Universityof Melbourne, Australia	
Dr. Vinit Jakhetiya IIT Jammu, India	
Prof. M C Govil NIT Sikkim, India	
Prof. Ashutosh Kr Singh NIT Kurukshetra, India	
Dr Nitin Auluck IIT Ropar, India	
Dr Sumit Kalra IIT Jodhpur, India	
Dr Prakash Chandra NIT Delhi, India	
Dr J P Singh NIT Patna, India	
Dr. Ashish Kr Maurya MNNIT Allahabad, India	
Dr Ayush Kumar Harvard University, Cambridge, MA	