

Activity Report

Name of Event: One week Master Class on "Data Science and its applications"

Date & Venue of Event: 21st Nov. to 25th Nov. 2020 at GNDEC, Ludhiana.

Course Content: Evolution in AI Thinking and Products of the next Decade, Machine Learning, Bayesian Approach to Learning, Introduction to Neural Networks, Unsupervised Learning, Text Analysis and Social Networks, Graph Analysis, Supervised Learning, Text Analysis and Social Networks, Convolution Neural networks, Recurrent neural networks.

Expected Benefits Derived & how it will be helpful to the college: The Master Class was very beneficial and informative for the faculty and research scholars. The program gave an insight of machine learning concepts in detail. It helped in improving the effectiveness of growing trends in artificial intelligence. Hands-on sessions developed the confidence in participants to implement various machine learning concepts that were discussed by different experts during sessions. The experts from industry provided great insights into various real-world technologies. The experts were experienced data scientists from different regions of the world. The positive feedback from participants proved that this master class was in actual an epitome of learning. Many research areas came into picture and this could be beneficial for the faculty as well as research scholars.

10/11/2020

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