PRESS RELEASE

IIIT, Una Organises ATAL Sponsored FDP on Data Science

Date: 01.07.2021

A five-days Faculty Development Programme (FDP) in Data Science (Elementary) sponsored by AICTE Training and Learning (ATAL) Academy is being organized by the Coordinator cum Director of the IIIT, Una during 01-05, July'21. The FDP was inaugurated by Prof. S. Selvakumar today on 01, July '21, wherein a total of 200 participants including 130 faculty members, research scholars, and industry personnel have registered. The FDP is being conducted through virtual mode. During the inaugural address, the significance of Data science along with the role of artificial intelligence technology and Machine learning in emergent scientific fields was highlighted by the Director, IIIT, Una.

Professor U. Dinesh Kumar, Professor, Data Sciences from IIM, Bangalore delivered the keynote address and emphasized the contributions of Artificial Intelligence and Data science in predictive analytics with the help of interesting projects and practical examples. In the consecutive sessions, Dr. Amritpal Singh, Assistant Professor, NIT, Jalandhar conducted the hands-on training sessions specially designed to provide practical experiences to the participants in building strong foundation in Python Programming.

On the second day, the participants would be introduced to Probabilistic Data Structures using Python Programming by the same eminent academic expert.
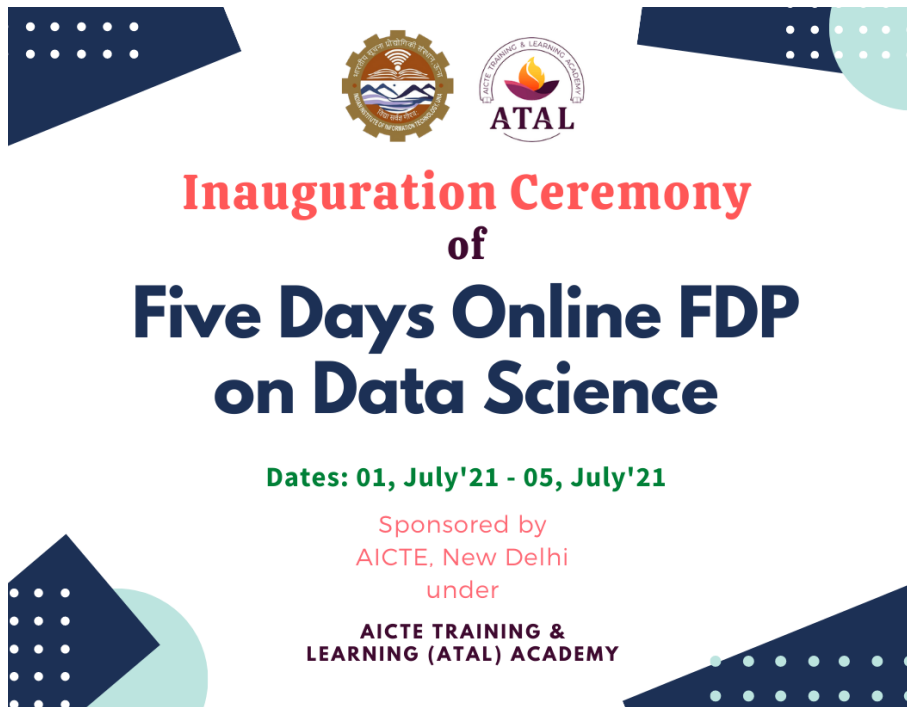
On the third day, the participants would be introduced to the implementation of Machine learning tools and techniques with the help of various case studies by Dr. Bhuvaneswari Amma N.G. of IIIT, Una.

On the fourth day of the FDP, Dr. Yamuna Prasad, Assistant Professor, IIT, Jammu would conduct hands-on sessions on Deep learning algorithms using Python Programming.

On the last day of the FDP, Dr. Anuj Grover of IIIT, Delhi would be conducting a Yoga Session for the participants which will be followed by the feedback and valedictory session. A test will also be conducted to assess the grasping power of the participants.

The participants with the requisite attendance and minimum score in the test would be awarded a Certificate by ATAL academy.

Coordinator of FDP and Director

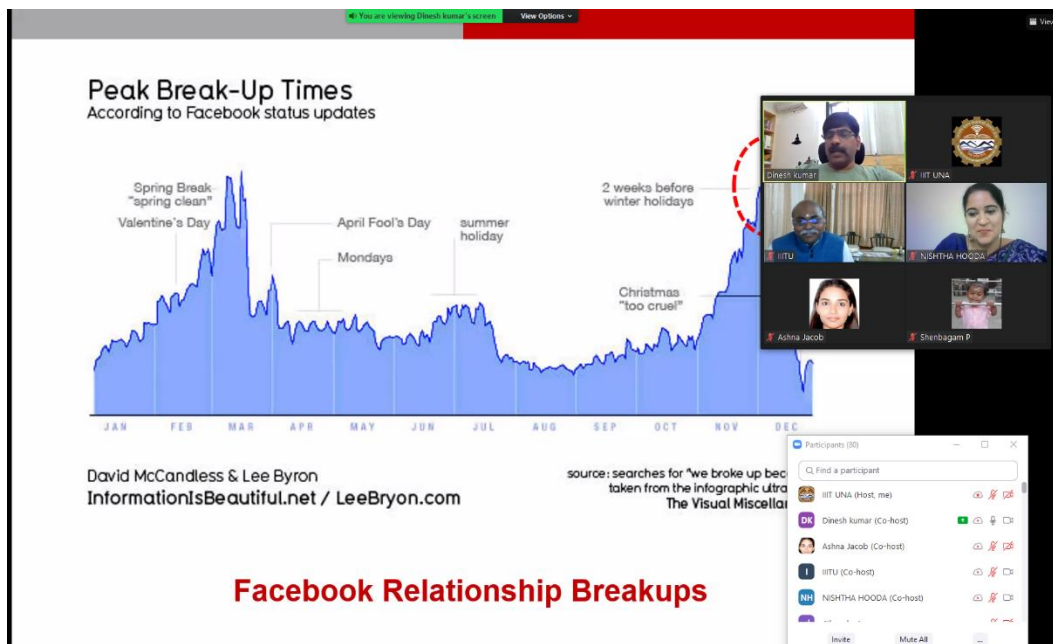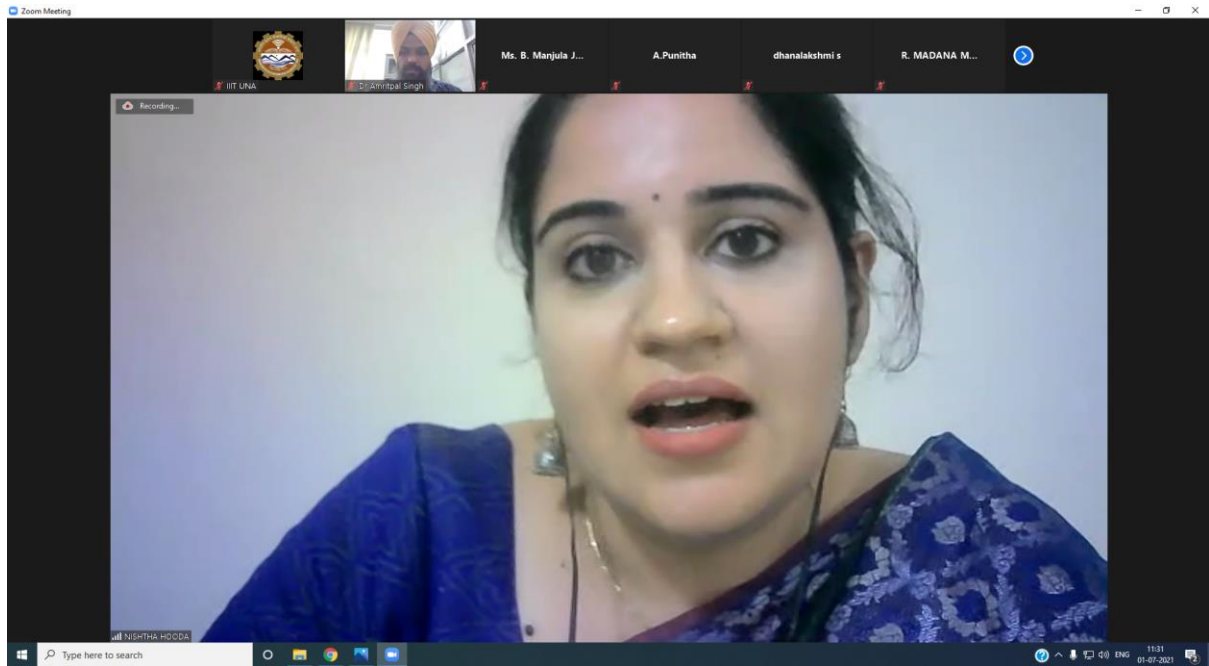*Figure 1 Inauguration Session*

Figure 2 Inauguration Session

Figure 3 Session 1

Figure 4 Session 1

Figure 5 Session 2

Figure 6 Session 2

Figure 7 Session 2

Figure 8 Session 3

Figure 9 Session 3