

IcfaiTech
The ICFAI University, Jaipur

Report on
Two Day Faculty Development Program on Machine Learning

To meet the ever-demanding prerequisites of the knowledge industry, Faculty development programs (FDP) have always been an effective tool to enrich teaching and research competencies of educationists. Aiming at developing proficiencies in current advances in Information and Communication Technologies, IcfaiTech has conducted a 2-day Faculty Development Program on “Machine Learning” in association with CDAC-ACT, Jaipur during July 17-18, 2019. Faculty members from various organizations besides ICFAI University Jaipur actively participated in the FDP including Amity University Rajasthan, Vivekananda Institute of Technology, B.J.S. Rampuria Jain College, Bikaner, Airtel Ltd., Mewar University, Chittorgarh, Poornima University, Maharshi Arvind University etc.

The main objective of the FDP was to introduce fundamental concepts of Machine Learning. It covered an overview of machine learning algorithms and their applications. The training comprised of a series of lectures and practical exercises. The participants obtained deep insights of machine learning, which in turn would help them apply the same in practice or as a foundation to a deeper study in this area.

Resource Persons: Mr. Alok Pandey, Mr. Sarthak Acharjee and Mr. Ashwani Jangid from CDAC-ATC.

Organizing Committee Members: Dr. R.K. Chaurasia, Dr. P.K.Arya, Mr. Akash Verma, Mr. Pranay Bhardwaj, Mr. M. Kumar, Ms. Vandana Singh, Mr. Ashwani Mishra, and Dr. J.K. Gupta.

Day 1 - 17th July 2019

Inaugural Session

The inaugural session started with the traditional lamp lighting ceremony by the President Dr. Rajesh Kothari , Chief Guest -Mr. Pranay Mathur, Dr R L Pareek, Dr. S.S. Jain, Senior Advisor, IUJ, Mr. A.K. Saini, Asso. Dean, IcfaiTech, Mr. Alok Pandey, CDAC-ATC, Jaipur, Dr. G.D. Rathod, Registrar, IUJ. A warm welcome speech was delivered by President Dr. Rajesh Kothari, he talked about the usages of ML/AI in day to day life. Chief Guest Mr. Pranay Mathur, highlighted the significance of Machine Learning and its applications in the industry and academics. The session was concluded by Dr. R.L. Pareek.

Sessions on 17th July 2019

On the first day sessions, the session started with an introduction on machine learning and its applications. After the introduction, the basic concepts and concepts of python were discussed.

Day 2 - 18th July 2019

On the second day, the concepts of the previous day were brushed up. Further, the basic concepts and applications of deep learning were taught.

Valedictory session

The FDP was concluded with the valedictory session. Mementos were presented to the resource persons. Few participants shared their enriching experiences during the FDP. Participation certificates were distributed to the participants. The valedictory function ended by the Vote of Thanks by Dr. Rana Mukherji.

Mr. Amit Sharma

FDP Co-convener

Dr. Rana Mukherji

FDP Convener

Mr. A.K.Saini

FDP Chair

Glimpses of the FDP

