

RECENT TRENDS ON MACHINE LEARNING FOR SIGNAL PROCESSING (RTMLS)

REPORT

Department of Electronics and Communication Engineering organized a 1week Faculty Development Program on “**RECENT TRENDS ON MACHINE LEARNING FOR SIGNAL PROCESSING (RTMLS)**”. The program was scheduled from May 20 – 25, 2019 at Jaypee University of Information Technology, Wanknaghat, Solan, H.P. Dr. Neeru Sharma, Dr. Meenakshi Sood and Dr. Shruti Jain were the Conveners of the program.

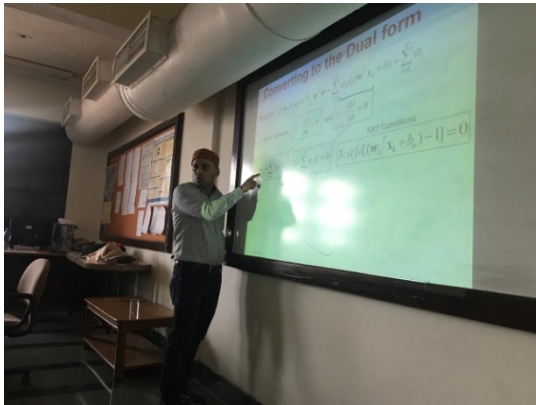
The program was inaugurated by Prof. Samir Dev Gupta, Prof. M. J. Nigam, HOD ECE Department and Dr. Mohd. Wajid, AMU, Aligarh.

More than 35 faculty members from various universities / institutes, 14 Research scholars have participated in this FDP.

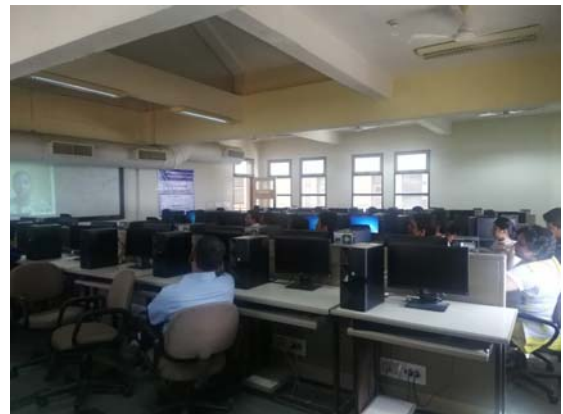


Expert Lectures :

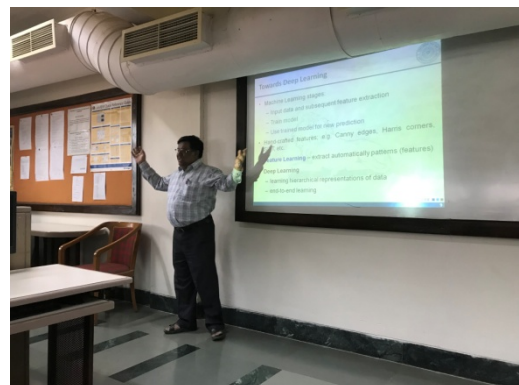
- a) **Dr. Mohd. Wajid**, Dept. of Electronics & Communication Engg Aligarh Muslim University: **SUPPORT VECTOR MACHINE and LATEX**



- b) **Dr. Ayodeji Salau**, Dept. of Electrical/Electronics and Computer Engineering, Afe Babalola University, Ado-Ekiti, Nigeria : **IMAGE FUSION AND ITS ROLE IN TECHNOLOGICAL DEVELOPMENT**

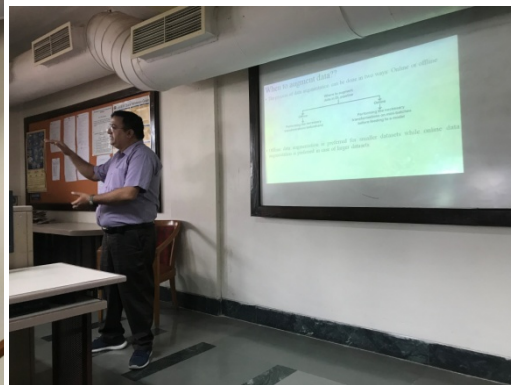


- c) **Prof. D. Ghosh** : Dept. of Electronics & Communication Engg, IIT Roorkee
DEEP LEARNING: EXPLORING THE POWER OF DEPTH FOR FEEDFORWARD NEURAL NETWORKS





d) *Dr. Jitendra Virmani* , CSIR-CSIO, Chandigarh : **TRANSITION FROM MACHINE LEARNING TO DEEP LEARNING: A CHARACTERIZATION APPROACH**



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