SREE VIDYANIKETHAN ENGINEERING COLLEGE

NIKETHON

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The Department of Computer Science and Systems Engineering organized a Pre-conference workshop on **"Machine Learning and its Applications: Theory and Hands-on"** on 03_{rd} January, 2018 as a part of Second International Conference on **"Cognitive Science and Artificial Intelligence"** Jointly sponsored by AICTE and DST-SERB. The workshop was inaugurated by Dr. Naresh Manwani, Assistant Professor, IIIT Hyderabad, Dr. P.C. Krishnamachary, Principal, SVEC and Dr. B. Narendra Kumar Rao, Professor and Head Department of CSSE.



Dr. P.C. Krishnamachary, Principal, SVEC, addressing the gathering



Dr. B. Narendra Kumar Rao, Head of Dept. CSSE Welcomeing the Participants



Chief Guest Dr. Naresh Manwani, Assistant Professor, IIIT Hyderabad delivering his innagural Speach



Felicitation of the Chief Guest

The Chief Guest Dr. Naresh Manwani explained the number of research opportunities available in the field of machine learning, which is an emerging technology. In his inaugural address, Dr. P. C. Krishnamachary mentioned that several job opportunities are available in this area. Dr. Narendra Kumar Rao highlighted various applications of machine learning. Dr. M. Naresh Babu provided an overview of the workshop. Dr. Naresh Manwani, Assistant Professor, IIIT Hyderabad enlightened the audience about the fundamentals of machine learning, and Several machine learning supervised and unsupervised algorithms. He also explained about various applications of machine learning and research opportunities in machine learning.





Dr. Naresh manwani discussing about machine learning and its applications

Practical session was conducted by Dr. M. Naresh Babu, Associate Professor, Department of CSSE, SVEC. In this session hands-on training on R Programming was given and he enlightened the participants about various classification algorithms using R Programming.



Dr. M. Naresh Babu, Associate Professor, Department of CSSE, delivering his Lecture





Hands on session on R programming by Dr. M. Naresh Babu