

# IEEE - MVSR STUDENT BRANCH

Student Branch Code: 12161, School Code: 41329276

## WORKSHOP ON DEEP LEARNING

IEEE MVSR SB in collaboration with Information Technology Students Association (ITSA) had conducted A One-day Workshop on "**Deep Learning**" on 04<sup>th</sup> August 2018. The main aim of the workshop was to educate the students and staff about Artificial Intelligence, Machine Learning and Importance of Deep Learning.

## **Student Branch Mentor:**

Dr. Atul Negi, Professor, School of CIS, University of Hyderabad.

#### Student Branch Advisor:

Mr. V. Ashwini Kumar, Assoc. Professor, IT Dept., MVSR Engineering College.

## **PES Advisor:**

Dr. D. Hari Krishna Assoc. Professor, EEE Dept, MVSR Engineering College.

**B.Saketh– Chairperson** 

# Student Branch Executive Committee:

Ch. Sree Ramya - Vice Chair
Hardik Dadga - Secretary G.
Rakshith- Joint Secretary K.
Prudhvi - Treasurer
A Shantanu - Public Relations Head
J.Lokeshwar Reddy - Operating committee head

# WIE Student Branch Advisor:

Ms. Dr. G. Kanaka Durga, Principal, MVSR Engineering College.

## Student Branch Counsellor:

Dr. D. Hari Krishna, Assoc. Professor, EEE Dept, MVSR Engineering College.

# WIE Affinity Group:

G. Mounika - Chairman
D. Snehitha- Vice-chair
G.Suradhya - Secretary
Ch.Vaishnavi - Joint Secretary
A. Sai Pratyusha- Treasurer

## **Power Energy Society:**

M.Samanvitha – Chair M. Akhila - Vice Chair E. Pavan – Secretary K.Jayasree - Joint Secretary D.Sreeteja - Treasurer

## **Operating Committees:**

P. Ravalika & T.Anushri - Publicity Committee CR Aishwarya, S.Yashaswi-Membership Committee G.Anjali & N.Unnati Prema - Design Committee V.Vineeth & K. Akshitha - Program Committee

# **Guest lecture details:**

Date: 04 August, 2018.

Time: 11:30 pm - 02:00 pm.

Venue: AV HALL, IT department, MVSR Engineering College.

No. of Students attended:12

No. of Staff attented:18

Total No. of members attended: 30

The session began by our ITSA coordinator A. Vijaya Vahini ma'am, addressed the gathering by introducing the speakers Mr. Rajesh Verma who is currently working as a Senior Technology Architect at Infosys and Mr. Praveen Singh who is currently working as a Data Scientist in Bank of America. The lecturers started the Session by giving a brief information about Artificial Intelligence, How Machine Learning is Powerful than Human Learning, importance of Deep Learning, and role of ABCD in IT Industry and their Significance in Technical World. They gave the real time examples such as how the AI is used in real world in Designing Driverless Cars which are existing in IIIT Hyderabad and currently being used by them in their campus.



Our IEEE Student Branch counsellor Dr. D. Hari Krishna sir speaking regarding student branch achievements.



Mr.Rajesh Verma sir's lecture on Artificial Intelligence and brief over view about Machine Learning.

The session became more and more interactive when the topic of ABCD and Importance of Digital Language, Deep Learning popped up. Students and faculty clarified their queries regarding Deep Learning and Artificial Intelligence.



Mr. Praveen Singh sir explaining the formation of clusters and Importance Deep Learning.



After lunch, interaction with students and faculty.

The HOD'S of IT and CSE Departments presented Mementos to the Guest Lecturers.



HOD of IT Dr.CH.Samson sir presenting Memento to Mr.Rajesh Verma sir



HOD of CSE Dr.Akhil Kare sir presenting Memento to Mr.Praveen Singh Sir

The session ended by giving the Vote of Thanks by A. Vijaya Vahini mam of IT Department.



Reported by: IEEE-SB, MVSR.