

IEEE – MVSR ENGINEERING COLLEGE Student Branch



MVSR Engineering College

(Sponsored By Matrusri Education Society, Estd. 1980)

Nadergul (P.O),
Hyderabad - 501 510

Student Branch Code: 12161 School Code: 41329276



IEEE DAY

MVSREC IEEE Student Branch has celebrated IEEE Day on 1st October, 2013. IEEE Day is a global event to celebrate everywhere around the world. For more than 125 years, IEEE has brought together the brightest minds in technology, capturing their intellect, passion and dedication and sharing those resources with the world, all this to bring about global prosperity and benefit mankind.

Student Branch Mentor:

Dr. Atul Negi,
Chairman,
IEEE Hyderabad Section.

Student Branch Advisor:

Mr. V. Ashwini Kumar
Head, IT Dept.
MVSR Engineering College.

Student Branch Counselor:

Ms. A.V. Vahini
Asst. Professor, IT Dept.,
MVSR Engineering College.

Student Branch Executive Committee:

Ajay Krishna Voruganty - Chairman
Amith Adiraju - Vice Chair
Rithvik Kranthi - Secretary
Chenna Vinay Kumar - Joint Secretary
N Karthik –Treasurer

WIE Affinity Group:

Tejaswi Valipe – Chairman
Harika Thangalapally – Vice Chair
Nikitha T – Secretary
G V Koulini – Joint Secretary
Aamani Lakkaraju - Treasurer

IEEE DAY Details:

Date: 1st, October, 2013.

Time: 11:00 AM-3:00 PM

Venue: Library Conference Hall, MVSR Engineering College.

On the occasion of IEEE Day, MVSREC IEEE Student Branch organized a Technical Talk on **Energy and Environmental Problems Faced By The 3rd World and their Probable Solutions** by **Dr. D.P. Kothari ,Prof., EEE Dept., MVSR Engineering College, Fellow IEEE** and Group Discussion on **Leveraging Technology For Better Humanity.**

The Technical Talk started with a welcome note by T. Harika, Vice-Chair, MVSREC IEEE (WIE) SB.



Welcome note by T. Harika, Vice-Chair, MVSREC IEEE (WIE) SB.

To embrace the presence of God, a prayer song has been sung by Apurva of IT 2/4.



Prayer song by Apurva, IT 2/4.

Later, the gathering was preceded by G. V. Koulini, Joint-Secretary, MVSREC IEEE (WIE) SB.



G. V. Koulini, Joint-Secretary, MVSREC IEEE (WIE) SB, introducing the speaker.

The gathering was addressed by Mr. V. Ashwini Kumar, Student Branch Advisor, IEEE SB and Ms. G. Kanaka Durga, Student Branch Advisor, IEEE (WIE) SB. They encouraged us to conduct many events and make our Student Branch vibrant.



Address by Mr. V. Ashwini Kumar, Student Branch Advisor, MVSREC IEEE SB.



Address by Ms. G. Kanaka Durga, Student Branch Advisor, MVSREC IEEE (WIE) SB.

The session was then taken up by Dr. D. P. Kothari, Prof., EEE Dept, MVSREC, Fellow IEEE. He started the session explaining the importance of IEEE. He discussed about the main problems that India has been facing today like population growth, electricity supply, load growth etc. He also mentioned the fields in which India has developed like nuclear power. He explained about energy management and the various ways in which it can be done. Few ways mentioned by him were giving incentives to the farmers, day light saving, staggering of office timings, load diversity etc. He spoke about the various renewable sources such as tidal energy, sea waves, wind energy, geo-thermal energy etc that can be used as an alternative to the non-renewable sources which are currently in use. Thereby concluding the talk he mentioned few solutions for overcoming the energy crisis around the world which include utilization of hydrogen for the running of motor vehicles, usage of fuel cells, efficient working and management of various power plants etc.



Dr. D. P. Kothari presenting the Technical Talk.





Students listening to Dr. D. P. Kothari.

The students were enlightened by the inspiring talk. Dr. D. P. Kothari was presented a memento by Ms. A. V. Vahini, Student Branch Counselor, MVSREC IEEE SB on behalf of IEEE SB.



Memento being presented by Ms. A. V. Vahini, Student Branch Counselor, MVSREC IEEE SB.

After the Technical Talk, the session continued with a Group Discussion on **Leveraging Technology for Better Humanity**. The students showed a great interest and were enthusiastic to participate in the discussion. All the participants were given participation certificates and three participants were awarded merit certificates for their good performance in the discussion.



Students participating in the Group Discussion.



MVSREC IEEE SB with Dr. D. P. Kothari, Prof., EEE Dept., MVSRE Engineering College, Fellow IEEE and Ms. A. V. Vahini, Student Branch Counselor, MVSREC IEEE SB.