



Report on
IEEE DAY 2022

"LEVERAGING TECHNOLOGY FOR BETTER TOMORROW"

Organised by

IEEE STUDENT BRANCH, MITS (STB64791)

Date: 14.10.2022



Submitted by: **Dr. Velumani M, IEEE Student Branch Coordinator, MITS**

Report Received on 27.10.2022

Students attended: 150 (Internal)

IEEE Day 2022 Celebration was held in MITS, Madanapalle, on 14.10.2022. This event focused on the theme **Leveraging Technology For Better Tomorrow**. The Inauguration of this event was held in Seminar Hall D at 10.15 AM with 150 participants. IEEE Student Branch coordinator, MITS, Dr. Velumani M gave the welcome address and briefed about this event. Later, Dr. Basabi Chakraborty, Dean CST, shared her passion for IEEE and suggested initiating the women in engineering under IEEE student Branch. Then, Dr. Ramanathan, Vice Principal, Academics, discussed IEEE day celebrations and motivated the students to present their project works in IEEE journals and conferences. Later, Prof. Goutham Chakraborty, Dean CSE, gave his remarks on IEEE Day celebrations and motivated students to take up and participate in IEEE activities.

The Chief Guest for IEEE Day, Dr. V. Jayaprakasan, Treasurer, IEEE, Hyderabad Section, discussed the benefits of IEEE membership to our student community. He delivered his talk on:

- Volunteer and leadership development
- Career Resources and Recognition
- Student Branch Awards
- IEEE Grant funding
- Student Branch Resources



Later, all the Departments heads, Dr. Rajasekaran S, HOD, ECE, Dr. A. V. Pavan Kumar, HOD, EEE, Dr. R. Kalapana, HOD CSE, Dr. M. Sreedevi HOD, CST and Dr. K. Chokkanathan, HOD, AI & DS briefed the IEEE activities under their respective departments. Mrs. U. Vijaya Lakshmi, Senior Manager, International Relations, motivated the students to involve in student branch activities. The inauguration session ended with a vote of thanks by the student branch chair Ms. U Poojitha at 12.10 PM.

After the inauguration session, the CSE, ECE, and EEE departments arranged guest lectures related to the above theme from 1 to 2 PM. The Department of CSE has arranged a guest lecture **Prof. Qiangfu Zhao**, SMIEEE from the University of Aizu, Japan, delivered his lecture on deep learning concepts to faculties and students of CSE and its allied branches. Prof. Qiangfu Zhao delivered his talk **online** from 1 to 2.00 PM, this lecture was held in Seminar Hall D, 150 students from CSE and allied branches benefitted from this event.



The Department of ECE arranged a two-day (14th and 15th Oct.2022) hands-on workshop on “Understanding of Routing and Switching Concepts in Data Communication and Networking Using Cisco Packet Tracer.” The Workshop mainly focused on explaining the impact of the Computer Network in today’s life.



Dr. V Jayaprakasan, Cisco CCNA Trained Instructor, and Mr. Tamil Kumaran, Project Manager & Network Lead, CSS-COPR, Chennai, handled the Workshop. Around 50 students from ECE benefitted from this hands-on workshop.

The Department of EEE arranged a guest lecture on Intelligent Controller for Smart Integrated Wind and Solar Hybrid Power Generation Schemes. Dr. V. B. Thurai Raaj Assistant Professor, EEE, delivered his lecture, which focused on various challenges in integrating renewable energy into the grid and various controllers. Around 75 students from EEE attended and benefitted from this talk.



IEEE Student Branch MITS conducted 7 technical events as part of IEEE Day celebrations. Around 130 internal students registered and attended technical events conducted. 15 students were conferred as Winners and Runners. The events are as follows

1. Project Expo
2. Technical Quiz
3. Paper Presentation
4. Poster Presentation
5. Essay Writing
6. Memes Making
7. Technical Talk

The valedictory session of IEEE Day 2022 was held in the Scale-up classroom at 4.50 PM. Dr. C. Yuvaraj, Principal, MITS, headed the valedictory Session and addressed the students. He appreciated all the efforts and insisted on conducting more events under IEEE Student Branch MITS. Also, he suggested to setup many technical societies under this student branch.



The certificates were distributed to the Winners and Runners of Technical Events by Principal MITS and Dr. V. Jayaprakasan, Treasurer Hyderabad section. The Valedictory Session ended at 5.20 PM with the concluding remarks by the student branch coordinator.

PAPER CLIPS

మిట్స్ లో అవగాహన సదస్సు

విశాలాంధ్ర -
మదనపల్లె :
మదనపల్లె
ఇన్ స్టిట్యూట్
ఆఫ్ టెక్నాలజీ
అండ్ సైన్స్
(మిట్స్) కళా



శాల) నందు ఐఈఈఈ స్టూడెంట్ చాప్టర్ వారు లేవర్సింగ్ టెక్నాలజీస్ ఫర్ బెటర్ టుమారోపై శుక్రవారం అవగాహన సదస్సును నిర్వహించారు. ఈ కార్యక్రమానికి ముఖ్య అతిథిగా డాక్టర్ వి.జయ ప్రకాశన్, ట్రేజరర్ ఐఈఈఈ హైదరాబాద్ సెక్షన్ హాజరయ్యారు. ఆయన మాట్లాడుతూ ముందుగా ఐఈఈఈ స్టూడెంట్ చాప్టర్ సభ్యత్వం కలిగి ఉన్నందున కళాశాలను, కళాశాల కరెస్పాండెంట్ డాక్టర్ ఎన్.విజయ భాస్కర్ చౌదరి, ఎగ్జిక్యూటివ్ డైరెక్టర్ కీర్తి నాదెళ్లను అభినందించారు. ఐఈఈఈ మెంబర్షిప్ ప్రతి ఒక్కరికి చాలా ముఖ్యమని ఆయన అన్నారు. పరిశోధనలు చేసే ప్రతి ఒక్కరు కూడా తప్పనిసరిగా మెంబర్షిప్ పొంది ఉండాలన్నారు. మెంబర్షిప్ కాస్ట్ 1000 రూపాయలు మాత్రమేనన్నారు. మహిళలకు ప్రత్యేక రాయితీ ఇందులో ఉందని ఆయన అన్నారు. ఈ కార్యక్రమంలో కళాశాల వైస్ ప్రీన్సిపాల్ రామనాథన్, విభాగాధిపతులు మరియు అధ్యాపకులు పాల్గొన్నారు.