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“ PES (POWER AND ENERGY SOCIETY) CHAPTER ADMINISTRATIVE MEETING ”

THE IEEE STUDENT BRANCH MEMBERS OF THE INSTITUTE CONDUCTED AN ADMINISTRATIVE MEETING ON 27/07/2016 AT 04:15 PM IN THE PRESENCE OF OUR BRANCH COUNSELOR SRI.C.HARINATHA REDDY, DR N RAVI SHANKAR REDDY, FACULTY ADVISOR OF THE PES CHAPTER AND FACULTY MEMBERS OF VARIOUS DEPARTMENTS. PES CHAPTER FACULTY ADVISOR INITIALLY ADDRESSED THE GATHERING AND CERTAIN INPUTS WERE GIVEN TO EXE-COM OF PES CHAPTER THAT ARE TO BE FOLLOWED DURING THE I SEMESTER OF 2016-2017 ACADEMIC YEAR.

LATER PES STUDENT CHAIR M.C HITESH AND VICE CHAIR S. LEELA SAI BHARADWAJ ADDRESSED THE MEMBERS OF PES CHAPTER AND EXPLAINED THE IMPORTANCE OF THE ELECTRICAL ENGINEERS AND HOW TO TRAIN JUNIORS AND GUIDE THEM FOR SUCCESSFUL OF PES STUDENTS CHAPTER.

THE OBJECTIVE OF THIS MEET IS TO DISCUSS THE PROBLEMS FACED WHILE CONDUCTING THE EVENTS AND CHALK OUT THE PLAN OF PES ACTIVITIES FOR THE I SEMESTER OF 2016-17 ACADEMIC YEAR WHICH INCLUDES SOCIAL, TECHNICAL AND NON-TECHNICAL EVENTS.

THE OUTCOME OF THIS MEET IS SCHEDULING OF EVENTS AND IMPLEMENTATION OF SUGGESTIONS RECEIVED TO SORT OUT THE PROBLEMS. 48 STUDENTS MEMBERS WERE PRESENT DURING THIS MEET ALONG WITH EXE-COM OF 4 MEMBERS.



REPORT ON SOLAR PLANT VISIT

IEEE Student Branch organized solar plant visit under Power and Energy Society Chapter. The main objective of this visit is to provide the students with an opportunity to learn practically through interaction and also that helps them in gaining the knowledge regarding an organization structure and its functionality. A total of 124 students and 2 Professionals visited the plant.

DESCRIPTION OF THE VISIT:

Before the visit of the solar plant the entire 124 students were explained about the solar plant ,in what way the solar energy converted into electrical energy ,what are the equipment used ,ranges of materials, capacity, generation of plant ,advantages with compare with remaining generating stations and drawbacks etc ., all thing were explained by G. Sreenivasa Reddy and G. Haritha Assistant professors ,at GPREC about 45min .

Later on we all are taken to the solar plant and there the faculties were explained by practically what they were taught in the theoretical class. The total 124 students were divided into two batches and each batch was explained practically by G. Sreenivasa Reddy and G. Haritha. The students were involved deeply into the subjects and clarified their doubts by approaching the faculty effectively.

Finally the visit concluded by thanking Sreenivasa Reddy and G. Haritha for spending their valuable time with the students in gaining the practical knowledge about the solar plant. And students were thankful to the branch counsellor for conducting the event for the students and thank full to college for supporting the event.



AWARENESS ON IEEE PES INDIAN SCHOLARSHIP AWARD

The IEEE PES Student chapter of the institute conducted an “AWARENESS ON IEEE PES INDIAN SCHOLARSHIP AWARD” on 20/08/2016 at 04:15 pm in the presence of our Faculty advisor Dr N Ravi Shankar Reddy, Associate Professor in EEE Dept.

VICE CHAIR S.Leela Sai Bharadwaj initiated this talk and explained the importance of IEEE PES INDIAN SCHOLARSHIP AWARD for PES student members.

The objective of this event is to bring awareness on PES Scholarships and motivate the GPREC PES student members to participate.

The outcome of this event is 41 PES members were present and benefitted with the event.



IEEE Report on the Quiz

On the occasion of Michael Faraday's 225th Birthday, IEEE Power and Energy Society conducted Technical Quiz for the students of EEE branch. The event was anchored by K. Manjula Devi, treasurer, PES. The event was started with a brief introduction about the importance of the day by T. Anil Kumar, secretary, PES.

The number of students participated are 22. The venue was E Class room of EEE Dept. The prelims round was conducted at 9.15 A.M. and the final round at 4.15 P.M. The winners of the event are B. Akhil Kumar of III EEE and M.V.Narasimha of III EEE.

The photos of the events are given below.



Report on the English Writing Skills

As a part of improving technical writing skills of students IEEE POWER AND ENERGY SOCIETY students chapter conducted a Basic English technical writing to all the II, III and IV B.Tech students of EEE department. This event started at 9 AM and ended at 10 AM on 22nd Sept 2016. The objective of this event is to test the technical English writing skills of the students. Ten minutes duration is given in order to examine their proficiency in English. Grammatical construction and punctuation marks are much necessary while writing a technical paper. Students were able to recognise their mistakes and the importance of English language in technical writing. Nearly 310 students were participated out of which 67 are IEEE student members.



Report on IEEE Day – 2016

As a part of IEEE DAY celebrations, PES Chapter of GPREC IEEE has organised an event named "GREEN VILLAGE CHALLENGE" . The main motto of this event is to make the students of Electrical and Electronics Engineering department analyse the problems of transmission and distribution systems and they need to design village which should use less power consumption with great outputs. The total number of students participated in this event are four. At the end of the Day at 4:15pm, all IEEE faculty members and student members were gathered as part of closing ceremony. K.SUMA of III EEE and D.SRIDEVI of III EEE were appreciated by all the dignitaries (Chief Guest Aravindhana A from Chennai, Student Branch Counsellor etc.) through a memento for their design .At the end there was a photo session .The following is the photo snap of this event.6 teams have participated out of which 4 teams are IEEE members.



Awareness on Power and Electricity

The PES chapter of our college conducted an awareness Programme on Power and Electricity during 28/12/2016 from 11:30 am to 12:30 pm for the school students of "SARASWATHI SISHUMANDIR". The purpose of this event is to impart knowledge to the students regarding the safety measures of electricity. Students have actively participated in this event and many questions were clarified regarding safety measures and clearly explained them about the precautions to be taken while dealing with the electricity. A total of 61 students were present during the session.



Report on Technical Tour to ISRO (SHAR) - SRI HARI KOTA

IEEE Student Branch organized an industrial visit tour to ISRO (Indian Space Research Organization) under Power and Energy Society Chapter. The main objective of this visit is to provide the students with an opportunity to learn practically through interaction and also that helps them in gaining the knowledge regarding an organization structure and its functionality. A total of 105 students and 4 Professionals visited the industry.

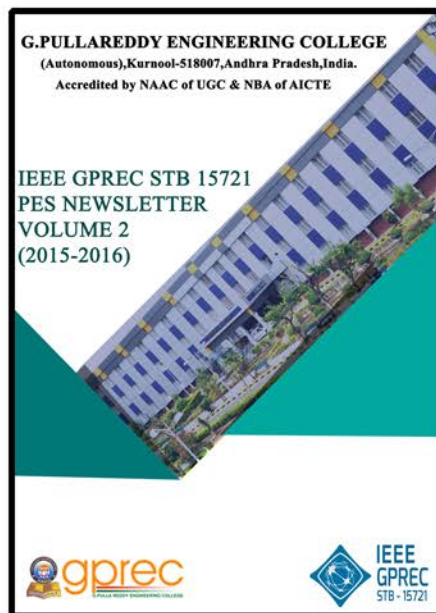
Description of the visit:

During the visit the entire IEEE GPREC team was accompanied by Mr Hari Krishna ISRO Media Coordinator. Before the start of the visit the coordinator taken us to the ISRO Auditorium there they played a video a duration of 30min. In that video we all came to know the achievements of the ISRO after that we were taken to the Space Launch Pad their Mr Hari Krishna explained the structure of the Launch Pad, how the satellite will be assembled in the rocket. He explained about the GSLV and PSLV satellite and its differences. Later on after the lunch all were taken to the monitoring section there we sawed the Satellite launching time and a small video of satellite launched into the space. After that we went to satellite controlling section. There we came to know who we will get information from satellite and how we will set the satellite in the correct place where we want. At last we went to the ISRO Museum there we had photo section.





PES VOLUME 1



PES VOLUME 2

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