



Event Report

ICAER' 16 (22 October 2016)

IEEE-UIET student branch is a part of region R-10 SAC of IEEE society. The members form a part of a global community that is dedicated to advancing technological innovation and excellence for the benefit of humanity. IEEE UIET envisions a conducive environment in the campus which provides a plethora of opportunities for students to evolve in knowledge as well as to showcase their indigenous ideas.

Continuing in the same spirit and owing to months of planning and weeks of fieldwork, IEEE UIET Student Branch has successfully conducted the 6th National level IEEE Conference on Cognizance of Applied Engineering and Research (ICAER'16) on 22nd October 2016 at UIET, Panjab University, Chandigarh with a vision to bring about awareness among the students and encourage them to participate in research activities of their field of interest.

As is customary, the event took off with an auspicious inauguration and a welcome address by Mr. Manoj Kumar Sharma who is himself an integral part of the IEEE Delhi Section. He was delighted to address the young delegates and asked them to continue with their research passion and hence contribute to the field of technology. This was then followed by the release of proceedings of ICAER'16.



ICAER'16 welcomed its panel of judges including: Mr. Manoj Kumar Sharma, Associate Professor, Electrical and Electronics department, Mr. Vivek Pahwa, Assistant Professor, Electrical and Electronics Department, Mr. Mukesh Kumar, Assistant Professor, Computer Science and Engineering Department and Mr. Deepak Kumar, Assistant Professor, Electrical and Electronics Department.

The next in queue was the launch of IEEE UIET's official student branch logo designed by Veeresh Singla who is the winner of the Logo Designing Competition, held under IEEE Week 2016 celebration. The expert talk was delivered by Mr. Mukesh Kumar, wherein he talked about "How to write an effective research paper".



In the first session, first paper was presented by Ms. R. Riddhi from department of physics, Panjab University, she has presented her research paper on Comparison of Sensitivities of Substituted and Unsubstituted Copper phthalocyanine thin films towards Benzene vapours.

Next paper was presented by Viren Singh Pathania from Chitkara University, he has presented his research paper on Bio Brequitte bricks used as a bio fuel for Preheating the Furnace. This presentation was followed by high tea.

In the next session four papers were presented. Third paper was presented by Prem manchanda from UIET Panjab University college, he has presented his research paper on Exploring the new Dimensions of Power Generation using Piezoelctrics.

Fourth paper by Guneet kaur from Amritsar College of Engg. and Technology, she has presented her research paper on Big Data Analytics for Personage Healthcare- bond and future.



Followed by presentation delivered by Anisha from IGDTU college has presented her research paper on Information Extraction from Historical Epigraphs using Digital Image Processing techniques.

And lastly, Ravin Sharma from UIET Panjab university college, has presenting his research work on Numerical method to determine function in Definite Integral using Taylor series expansion.



At last the result was announced and Ms. Riddhi was awarded with trophy of best paper in ICAER' 16.

The event ended with a thank you note from the IEEE UIET Branch's Chairperson, Mr Mohit Khanna, who took to the stage to gracefully thank everybody for their help and support in the successful conduction of the event.

BUDGET REPORT

S.NO.	DETAIL	AMOUNT
1.	POSTER	1100
2.	TROPHY	200
3.	CERTIFICATES	800
4.	CDs	180
5.	STICKER	250
6.	PETROL	300
7.	UIET CANTEEN	2400
8.	ELFY	45
9.	PEN	50
10.	MOB. RECHARGE	50
	TOTAL	5375