Women In Engineering(WIE) Affinity Group IEEE Student Branch Institute of Technology, Nirma University IEEE Gujarat Section Region 10 WIE

A REPORT ON

WIECON '12

WIECON'12, one of the most high-spirited events of IEEE Gujarat Section, was organized in association with WIE, Nirma University on 3rd November, 2012. A total of 7 engineering colleges across Gujarat enthusiastically attended the congress. WIECON'12 was an attempt in the direction of strongly establishing active WIE groups in the colleges under IEEE Gujarat Section. It was a candid endeavor to carry forward the exemplary activities carried out under the banner of WIE. One of the main motives for the congress was to establish a sense of necessity in the Student chapters and branches of IEEE Gujarat section to start WIE affinity groups and work for the fellow and the society, hence fulfilling the global vision of WIE.





Offering Prayers

Lightening of Lamp

The event was inaugurated by lighting of the lamp by the chief guest Dr. Savita Gandhi (Director, Rollwala Computer Center), Dr. K. Kotecha (Director, Institute of Technology, Nirma University), Prof. Pooja Shah (Faculty Advisor, IEEE Nirma University) and the student coordinators Akanksha Goyal and Ankur Morabia.



With this Congress, the inaugural edition of the Annual "Women In Engineering" Magazine was launched by all the dignitaries. The magazine contained a myriad of articles ranging from technical, non technical to current affairs which aimed at emphasizing the efforts of the women fighting against all the odds and achieving newer zeniths. Through the magazine, WIE Nirma, hopes to spread a new message to inspire and encourage people to be a part of this endeavor.



Unveiling of the Inaugural Edition of Women In Engineering Magazine, Nirma University

Dr. Savita Gandhi, Chief Guest of the event, gave a stimulating lecture on EMERGING TECHNOLOGIES. The lecture comprised of discussion on various advancing technologies. She covered the topic of application of fast Fourier transform and sparse Fourier transforms in audio and video compression, Apache Hadoop, Database management in Facebook Timeline, etc. Prof. Usha Neelkanthan(Principal, Govt Engg. College, Valsad) delivered a motivating lecture on importance of Women in Engineering in the present industry. She also discussed the challenges faced by women engineers in balancing work and family lives.



Dr. Savita Gandhi delivering lecture on Emerging Technologies



Prof. Usha Nilkanthan discussing the importance of Role of Women in Engineering



The **first** "Outstanding WIE Award 2012" was awarded to Ankita Mehta, a student at DA-IICT for her outstanding achievements in academics and extracurricular activities. This award was an initiative by WIE, Nirma University to promote women in engineering by recognizing their outstanding talents, as such acknowledgement will encourage large masses of women to inculcate themselves into further engineering activities.

The ice breaking sessions after lunch consisted of fun-filled activities for member interaction. The participants were grouped into random groups and a total of 3 games were made to play including advertisement making, song scramble and open house quiz.



Ice Breaking Sessions



Discussion on Formation of Active WIE Groups in Gujarat Section

An informative and interactive session on Formation of Active WIE Groups was delivered by WIE member Stavan Karia. The participants were provided guidance on who can work in WIE – various myths regrading the working team, fundamentals, aims of WIE affinity groups; how to form active WIE groups in colleges - the formal petition filing procedure; awards given at different levels for dedication towards the organization and its motto and the activities that can be carried under WIE. It was followed by a session of interesting Q & A's which showed the interest and inquisitiveness to work for WIE and support its motive with complete dedication.

The day ended with an interactive session by IEEE seniors of Nirma University, Mr. Mohit Moradiya, Mr. Chirag Gandhi and Ms. Monika Agarwal. They shared their experience of being a

part of their respective executive committees. They mainly emphasized on the formation of IEEE Alumni Groups formation in colleges and on social networking platforms.



Mr. Mohit Moradiya and Mr. Chirag Gandhi interacting with the members during the Alumni Session



WIECON'12 Participants



WIECON'12 Team