

Women In Engineering @ Delhi : Marching to new heights!

The WIE affinity group of the Delhi section was inaugurated on 27th September 2004 by Dr. Rajashekharan Pillai, Vice Chairman, University Grants Commission, Government of India. The affinity group is organizing large number of activities for the members of the Delhi section, men and women alike. The highlight of the activity is **the mission to schools**, where in the student volunteers appraise the school children about the benefits of choosing engineering as a career option, which is well appreciated by local schools and there is a huge demand for such programs. The services of dedicated **volunteers are solicited** to spread this awareness, which we are undertaking at a smaller level now. All honorable members are requested to include WIE in their subscription to the IEEE, which comes at \$ 25 (\$13 if member of no other society) and it comes **free** for the student members. Student members can subscribe to WIE membership online, free of cost, and all the student branch chairs are advised to initiate action to set up WIE student affinity groups.



The WIE affinity Group now has two more student affinity groups

1. Jamia Millia Islamia , New Delhi
2. IGIT, New Delhi

It has helped in establishing 3 other such groups in the Region 10.

1. NUCES Fast, Lahore (Pakistan)
2. Delhi college of Engineering (India)

Dr. Mini S. Thomas Chair, WIE affinity Group, IEEE Delhi section, mini@ieee.org

Activity Report-2005

- **The Engineer's Week celebrations.**

1. Technical Lecture on 17th February 2005

The WIE affinity group organized a lecture by Mr. R. N. Kaul, Head, Substation Automation, BSES, on 17th February 2005 on "Distribution and substation Automation implementation in NDPL". 37 members and guests attended this talk.



2. **School campaign 18 Feb 2005**

The "Zoom into Engineering" Campaign Conducted in Jamia Sr. Secondary School during Engineers Week, with an objective to motivate girls to take up engineering as a career met with an overwhelming response. **Talk on 'Zoom into engineering' by Ms. Diksha Gera, Chairperson, JMI Student Branch**



3. Visit of Professors on 22 Feb 2005

Visit of a team of Professors from NUCES, Pakistan who interacted with the WIE affinity group. The interactive session focused on the technological, Socio-economic status of women in Pakistan

4. CONGLOMERATE the finale on 26 Feb 2005

The grand finale of the Engineers Week was the WIE Day- Conglomerate sponsored by the WIE affinity Group.

The highlights being.

- Tutorial by **Prof. Jaya Indiresan**, eminent educationist on **“Women in Engineering & Leadership”**.
- The meet was attended by WIE members and over **100 students** from 6 IEEE Student Branches of Delhi Section.



5. 18 March 2005

Highly interactive lecture on “How to pass interviews with Flying Colors” by Mr. Dev Daman Sood (TCS). He addressed a crowd of over 110 student members.

6. Confluence'05 (The Indo-Pak Meet) 30 June- 1 July 2005

The WIE affinity Group of Delhi section Sponsored two events in Confluence. The first of its kind international meet organized by an IEEE Delhi section branch.

Total Attendees : 300 Students

International Participants: 21 Delegates from National University of Computer & Emerging Science , Lahore

Participating Colleges : DCE , NSIT ,IIT,IGIT, Amity, Maharaja Agrasen, JIIT, IITM Gwalior etc.
Received SSVR Support from R10

Venue: Faculty of Engineering & Technology, Jamia Millia Islamia



Distinguished Speakers

30 June 2005

Talk by **Mr. Nitish Rajput, IBM Research center** on "Probabilistic signal processing, speech recognition & image processing" , which was attended by 122 members and students

1 July 2005

Dr. Kothari – IIT Director delivered a lecture on "Evolution of technical education & the role of IITs" which was attended by 86 people.



- **Professional Lecture on 10 September 2005**

Workshop on **“A Hackers Perspective Reloaded”** by eminent speaker & author **Mr. Ankit Fadia**. For the first time in India, Mobile hacking was taught and demonstrated live. The total number of attendees from different parts of the country amounted to 327



- **Career Counseling on 21 September 2005**

A **Career counseling session** was conducted under the aegis of the WIE affinity group JMI in the **Jamia Sr. Secondary school**. A team of enthusiastic IEEE volunteers led by **Ms. Megha Joshi, WIE Chair (JMI)** interacted with the class 9 & 10 students. They offered counseling on engineering as a career. The event was a huge success with students asking for more of such programs.

- **GENESIS: on 7th October 2005**

The WIE affinity group in association with JMI student affinity group organized GENESIS on 7th Oct 2005. The highlight of GENESIS was the lecture by **Mrs. Vimla Mehra, Joint Commissioner of Police, (prevention of Crime Against Women Cell)** on recent steps taken by **the Delhi Police to prevent crime against women**. This was well taken by the 100 strong audience from the different student branches under Delhi section. Mrs. Vimla answered a volley of questions from the audience which comprised of a large number of male volunteers. **Mr. Debarata Deb**, Director, national Board of examinations also talked on the occasion. GENESIS gave the students a chance to come together once again and interact in a fruitful manner.

