



**IETE Student Forum (ISF)**  
**Department of Electronics and Communication Engineering**  
**Narula Institute of Technology.**

# **ELP**

## **Eminent Lecture Program**

**ISF**  
**(IETE Student Forum)**  
**20th January 2015**

**Time: 2:00 pm - 4:00 pm**

**Venue - Seminar Hall, Narula Institute of Technology**

**Organized by**  
**Department of Electronics and Communication Engineering**  
**Narula Institute of Technology**  
**81, Nilgunj Road,**  
**Agarpara -700109, Kolkata**  
**West Bengal, India**

### **Objective of Lecture Program:**

- 1) Improved knowledge of students in terms of how theory is applied in practice;
- 2) Improvement of the relevance of subjects for major employers of marketing graduates;
- 3) Building relationships with companies for potential research projects ;
- 4) Research output can be fed back into the subjects being taught in the class;
- 5) Potential work experience for students and;
- 6) Improved quality of graduates and maintenance of graduate placement rates.

## Brief Report:

The Department of Electronics and communication Engineering of Narula Institute of Technology on behalf of IETE students forum organized an Eminent Lecture Program on 20th January 2015. The ELP aims for communicating conceptual knowledge as a formal lecture makes it easier for the students to focus attention and develop more. ELP intends to provide more quantitative knowledge creating high level skills and human resource development and focuses on advancing the electro-technology.

The ELP was attended by 80 students of ECE department and also the faculty members of ECE and EIE department including the HOD of ECE department Prof (Dr.) S.Panda and TIC of EIE department Prof Anilesh Dey.



The participating students



ISF member Debolina Sarkar conducting ELP

The program was conducted by ISF member Debolina Sarkar (4th year, ECE). It started with the welcome address by the head of ECE department Prof (Dr.) S Panda who welcomed our Honorable guests Prof. (Dr.) A.K Mallick, Retd professor of IIT kharagpur and Professor of ECE department NIT. He also welcomed Prof. (Dr.) P.K Banerjee of ETCE Department, Jadavpur University.

Prof (Dr.) A.K Mallick ,Retd Professor of IIT Kharagpur and Professor of ECE department of NIT, gave an informative and interactive lecture on MICROWAVE ENGINEERING and discussed the present and future uses of this technology including the vital information about Microwave frequencies ,devices ,Microwave transmission line, waveguides and components.



Lecture by Prof. (Dr.) AK Mallick on Microwave Measurements

Prof (Dr.) P.K Banerjee of Jadavpur University firstly highlighted the importance of communication in our day to day life and the basis of technologies required for communication. He discussed and gave lecture on Cellular Telecommunication, various hand-off techniques and the upcoming technologies. It was an interactive session between the students and Prof (Dr.) P.K Banerjee.



Lecture by Prof (Dr.) P.K Banerjee on Cellular Telecommunication

The program ended with the vote of thanks given by Prof Sangita Roy, Assistant professor of ECE department and ISF nodal head to the honorable guests by expressing sincere gratitude for their invaluable contribution for shaping the students and also appreciated the contribution of ISF students for making the ELP a success.



Felicitation of Prof. (Dr.) A K Mallick by Dr. S Panda, Head ECE Department



Felicitation of Prof. (Dr.) P K Banerjee by Prof. A Dey, Head EIE Department

### **Outcome:**

The lecture had been of great benefit for the students of ECE department as it has a direct implication on their bright future and also culminated an integration of vital knowledge and resource on cellular communication and microwave technology among the students which in turn would lead for better placement and research opportunities.