#### KL UNIVERSITY

# DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING REPORT ON STAFF COLLOQUIUM

Resource Person : Mrs. D. Sudha Rani

**DATE** : 12-12-2015 **EVENT** : Staff Colloquium

TOPIC : "Multi Objective Approaches for Optimal Distribution

Reconfiguration, Capacitor and Distributed Generation

Placement"

**TIME** : 11.00 A.M

**VENUE** : E005,EEE Dept., K L University

**ORGANIZED BY** : EEE Dept. **FACULTY INCHARGE** : G.Mamatha

# **INTRODUCTION TO RESOURCE PERSON:**

Mrs. D. Sudha Rani is working as Assistant Professor in EEE Dept., KLU, Vijayawada. She has around 2 years of Teaching Experience in which she worked as an Asst. Prof. in Siddhartha Institute of Technology in EEE Dep. She has 5 years research experience in Distributed System Studies at National Institute of Technology Warangal. She has submitted his Ph. D. Thesis in NIT Warangal in the area of "Multi Objective Approaches for Optimal Distribution Reconfiguration, Capacitor and Distributed Generation Placement", and her research supervisor is Dr.N.Subrahmanyam, Prof, NIT Warangal. She has 10 publications in various International/National Journals/Conferences.

# **EVENT DESCRIPTION:**

'Staff Colloquium' is an activity organized by Dept. of E.E.E of K L University on 12-12-2015 from 11.00 A.M to 12:30 P.M. The Staff Colloquium is given Mrs. D. Sudha Rani Ass.Prof. in EEE Dept., KL University. The topic of the Staff Colloquium is "Multi Objective Approaches For Optimal Distribution Reconfiguration, Capacitor and Distributed Generation Placement". In order to contribute to the Department mission, the Staff Colloquium is organized in our campus premises to bring awareness among the faculty and M. Tech. students on Pricing of Distributed Generation Placement.

### **SESSION ACTIVITIES:**

The Department has made the necessary arrangements for the Staff Colloquium activity in the lecture room (E005) for commencement of the event in scheduled time. All the faculty members are asked to move to lecture room before 11:00 AM and the attendance of the faculty is collected in the lecture room.

Mrs. D. Sudha Rani has started the lecture with the introduction to "Multi Objective Approaches For Optimal Distribution Reconfiguration, Capacitor and Distributed Generation Placement". She also explained about the Optimal Distribution using different Algorithms are available in the literature.

The Faculty of EEE have actively participated in this session. The HOD of the EEE department has delivered his valuable message on importance of attending the lectures by such valuable persons and expressed his thankfulness to Mrs. D. Sudha Rani for delivering his valuable lecture to the faculty of EEE department, KLU. After the end of the lecture faculty have thanked him for sharing such valuable information and have expressed their doubts and got clarification from her.

### **PHOTOS:**



Mrs. D. Sudha Rani delivering a lecture on "Multi Objective Approaches for Optimal Distribution Reconfiguration, Capacitor and Distributed Generation Placement"



Faculty listening the lecture along with the students

Faculty Incharge

HOD, E.E.E