### Registration Fee:

Industry / Faculty from Colleges : Rs. 500/-

Research Scholar / UG/PG Students: Rs. 300/-

The registration fee includes the registration kit, course material, Snacks and Lunch. The fees may be sent in the form of Demand Draft drawn in favor of "The Principal, K.L.N.College of Engineering" payable at Madurai. Spot registration is also permitted. Participants, who would like to commute daily from Madurai, can avail the Bus transport of K.L.N.C.E.

The fee does not cover accommodation and No TA/DA will be provided to the participants. However on request and depending on the availability, accommodation could be provided in the student hostel at moderate charges.

### Workshop For:

This Workshop is open to faculty, UG & PG Students, research scholars of all Engineering disciplines, Engineers from Industries and other Organizations.

### Resource Persons

### Dr.M.MathiRajan,

Faculty of Engineering, Indian Institute of Science, Bangalore.

### Dr.C.Y.Ponnappan,

K.L.N.College of Engineering

### Dr.J.K.Subashini,

K.L.N.College of Engineering.

Experts from

Tamil Nadu Electricity Board.

### Important Dates:

Last date for the receipt of : 23.08.2010

**Applications** 

Intimation of Acceptance : 25.08.2010

### **Co-Ordinators**

A.Rathina Grace Monica, SL / EEE

S. VenkataNarayanan, SL/EEE

### Contact Details:

#### The Co-Ordinators

Department of EEE K.L.N College of Engineering, Pottapalayam – 630 611.

Mobile: 09894271296/09865062682 Phone

No. 0452- 2090971, 2090972 Email:gnshkumari@gmail.com

URL: www.klnce.edu

# K.L.N.COLLEGE OF ENGINEERING

Pottapalayam - 630 611 (11 km from Madurai City) Sivagangai District, Tamilnadu



### **Department of EEE**

(Accredited by NBA, New Delhi)

Organize

TWO DAYS WORKSHOP

on

## "OPERATION RESEARCH AND ITS ENGINEERING APPLICATIONS"

02-09-2010 & 03-09-2010

Convener

**Prof.S.M.Kannan**, HOD/EEE

K.L.N.C.E

Co-Ordinators

A.Rathina Grace Monica, SL/EEE

S.VenkataNarayanan, SL/EEE

K.L.N.C.E

### About the Institution:

K.L.N.College of Engineering is the first self financing co-educational Engineering College in Madurai started in the year 1994. This college is sponsored by a committee of eminent industrialists and academicians led by a great philanthropist Shri.K.L.N.Krishnan. This college has been approved by All India Council for Technical Education, New Delhi and affiliated to Anna University. The college conducts 7 U.G courses and 5 P.G courses in engineering and computer applications. This college is an ISO 9001:2008 certified institution. This college campus situated in a quite environment about 11 Km from Madurai city.

### About the Department:

The Department of Electrical and Electronics Engineering is accredited by NBA and it was started in the year 1994. It runs a Post Graduate course in Power System Engineering besides the Under Graduate Program in Electrical and Electronics Engineering. The Department has well experienced, dedicated faculty members with different field of specialization. The Department is well equipped with the latest equipments in Electrical Machines Lab, Power Electronics Lab, Control and Instrumentation Lab and has excellent computing facilities with the latest software like ETAP, PSCAD, Power World Simulator, MATLAB in power system simulation lab and IEEE Library.

### About Madurai:

Madurai is one of the oldest cities in India and has a very rich cultural heritage. It is known as "Temple City" and "Athens of the East" and is famous for the world renowned "Meenakshi Temple".



### About the Workshop:

This two-day workshop will present an overview of Operation Research, Industrial optimization, Sources and consequences of the most frequent resource allocation problems, as well as the methods for their financial consequences of inadequate quality

### Scope and Objectives:

The course is designed to give Managers, Engineers, Faculty and Students a solid understanding of the major Operation Research issues with substantial impact on recent applications. The following topics will be addressed:

- \* Operation Research terms and definitions, Resource Allocation, PERT CPM, Linear Programming, Dynamic Programming Queuing Models
- ❖ Application of Operation Research in the field of Engineering

### **REGISTRATION FORM**

TWO DAY WORKSHOP ON

## **Operation Research and its Engineering Applications**

 $2^{nd}$  and  $3^{rd}$  September 2010

1. Name :		
2. Designation	:	
3. Qualification	:	
4. Institute Name	e:	
5 Address	:	
6. Phone No	:	
7. E-mail ID	:	
8. Accommodati	on required: YES/NC	)
9. Demand Draft Particulars:		
DD No :		Date :
Bank Name:		
Bank Branch	City:	
Date:		

Signature of the Applicant

Signature of the Sponsoring Authority

