# FOUR DAYS TRAINING PROGRAMME ON

# PROJECT MANAGEMENT OF POWER DISTRIBUTION SYSTEM 14TH - 17TH MAY, 2019



**REC Institute of Power Management and Training** 



OF

# **REC LIMITED**

(Formerly known as Rural Electrification Corporation Limited)

(A Government of India Enterprise)

#### INTRODUCTION

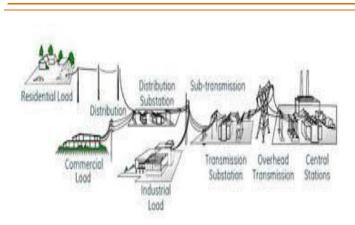
In today's business environment, two factors have become common: change and competition. We work in an environment of increasing competition, for making organization more productive, customer-focused, and profitable. In the recent time many software tools are available in market which can optimize our project cycles and lead to saving in expenses and making projects more viable.

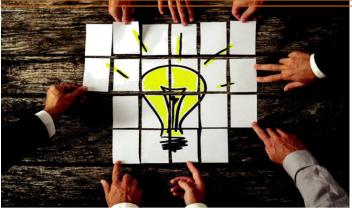
Power sector in India is rapidly growing and at the same time passing through lot of challenges such as shortages of funds, criticality of resources, regulatory and policy issues and critical time lines available for completion of projects. These factors are constantly pressuring the quality and cost of projects which is further making the power business extremely complicated. In these circumstances knowledge of advance concepts such as project monitoring shall prove helpful to the management for optimizing resources and meeting time lines. Project management tools may be effectively implemented for monitoring the construction works of Power Distribution, Project management is both an art and a science. The art of project management is developed through experience, practice, intuition and effectively utilize skill sets.

Applications of concepts of project management in the areas of power distribution is expected to bring dynamics in the sector and shall help utilities to minimize expenses and improve profitability. Considering all above RECIPMT has proposed to conduct a 4-day training programme on "**Project Management in Power Distribution System**" from 14<sup>th</sup> - 17<sup>th</sup> May, 2019 for creating better awareness among the participants through interaction with experienced and expert faculty.

#### PROGRAMME OBJECTIVES

- > To refresh knowledge on project formulation methods
- To orient on construction standards & quality aspects in power distribution
- > To abreast with monitoring and evaluation methods in project management.
- > To implement project monitoring for power distribution.





#### PROGRAMME CONTENTS

- > Project Formulation Life cycle Planning
- **>** Power Distribution Systems Specifications and Construction Standards
- > Preparation of DPR, Budgeting and Risk Analysis
- > Sourcing of funds
- > Project implementation Approach, Phasing plan
- > Technical and Financial Appraisal methods
- > PERT/CPM, Scheduling
- **▶** Best Practices in Project Management of Power Distribution
- > Procurement -Bid Process Management
- > Development of Bid document (RFP), Specifications of material
- > e- Tendering and e- Reverse Auction
- > Exposure to software tools such as PrimerCE
- > Implementation of software's to Power sectors
- Contract/ Bid Evaluation

- > TQM -Need for Quality Control, Assessing requirements
- > Drafting quality plan, Quality Management and Documentation
- > Monitoring methodologies
- > Project evaluation techniques, Corrective actions
- > Project closure Physical and Financial
- > Field visit and Cultural visits

#### PARTICIPANT LEVEL

Top and Middle level Executives of Power Distribution Utilities from Public and Private Organisations.

### **PEDAGOGY**

The Programme will be conducted in an interactive environment, with faculty acting as facilitators to create a participative learning environment along with Case Study Discussions. Resource Persons from their respective field are identified as Guest Speakers.

#### PROGRAMME DATE, TIMINGS AND VENUE

4 days from  $14^{th} - 17^{th}$ May, 2019 from 09.45 am to 5.15 pm with break for lunch, tea and refreshment. The venue will be RECIPMT Campus, Shivarampally, Near Aramgarh Junction, NPA Post, Hyderabad - 500 052.

# PROGRAMME FEE

| Category          | Course Fee<br>per<br>participant | GST 18% | Total Course<br>Fee/Participant<br>without Group Discount | Total Fee with 10%<br>Group Discount for three<br>or more Participation *** |
|-------------------|----------------------------------|---------|---|---|
| Residential*      | 72,000                           | 12,960  | 84,960  | 10%   |
| Non Residential** | 66,000                           | 11,880  | 77,880  | 10%   |

<sup>\*</sup> Includes Boarding and Accommodation in addition to tuition fee, courseware & other facilities, Field Visit, etc.

The Accommodation is provided on Single Occupancy basis

Note: Pick-up and Drop facility will be provided by RECIPMT (CIRE).

Course Fee shall be paid in the form of a demand draft in favor of "REC Institute of Power Management and Training" payable at Hyderabad in advance or at least at the time of registration. The course fee may also be paid by NEFT/RTGS transfer to HDFC Bank Account No: 00210350000930, IFSC Code: HDFC0000021, GSTIN of RECIPMT: 36AAACR4512R3Z0.

#### **HOW TO REGISTER**

Please send your nominations on or before 2<sup>nd</sup> May, 2019 along with demand draft (or NEFT/RTGS Receipt) to: The Director, REC Institute of Power Management and Training, N.P.A. Post., Shivarampally, Hyderabad-500052,

E-mail: recipmt@gmail.com.

The Participants are advised to commence their journey only after receiving the confirmation from RECIPMT. Please contact the program coordinators mentioned on last page for further information, if any.

# **CERTIFICATE OF PARTICIPATION**

On the concluding day of the programme, participants will receive a Certificate of Participation.



<sup>\*\*</sup> Excludes Accommodation, includes only Working Lunch, Class room Tea & Snacks.

<sup>\*\*\*</sup> Only on Participation basis.

#### **ABOUT REC**

Since its inception in 1969, Rural Electrification Corporation Limited (REC), a Navaratna PSU, has been playing a significant role in financing and promoting electrification projects across India. Within a span of 50 years, REC has emerged as India's leading finance company in power sector. Be it generation, transmission, distribution or renewable energy, REC has always created benchmarks in its every performance by supporting National power sector organization by providing funding for implementation of projects. Based on the MOU with Ministry of Power, the performance of REC Limited is rated as "Excellent" consistently for the last 21 years.

#### **ABOUT RECIPMT:**

REC Institute of Power Management and Training (RECIPMT) earlier known as Central Institute for Rural Electrification (CIRE) was established at Hyderabad in 1979 under the aegis of Rural Electrification Corporation Limited to cater to the training and development needs of Engineers and Managers of Power and Energy Sector. RECIPMT is relentlessly engaged in capacity building to strengthen the human resources development initiatives of Power Sector. RECIPMT has been conferred with Educational Award for 3 years in recognition of Leadership, Development, Innovation and Industry interface. The Institute is spread over an area of about 14 acres, with administrative, teaching and hostel blocks. Classrooms and hostel rooms are air-conditioned. An Energy Park has been set up to develop awareness on Renewable Energy Sources System and High Voltage Distribution System.



Up to Feb 2019, the Institute has organized 2088 Programmes and 47161 executives from various Power Utilities, like Generation, Transmission & Distribution Companies, Electricity Departments, RE Cooperatives, Regulatory Commissions, Rural Development Agencies, Banks, CPUs, etc., participated in the programmes. The Institute has organized 95 International Training Programmes under ITEC/SCAAP of Ministry of External Affairs, GOI and trained 1539 executives from 90 countries. RECIPMT coordinated training of 2,32,930 C&D category of employees of DISCOMs during 2009-2018.

**Programme Coordinator:** 

Shri G.Shankar Additional Director, Mob. No. 9490189023 Shri Sudhir Chopade Faculty, Mob. No. 7680883477 **Programme Advisor:** 

Shri Santosh Kumar Sahu Director



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