

### How to apply?

Candidates should send the filled application forms (in the prescribed format attached with the brochure) to **The Coordinator, Preparatory Classes for Electrical Supervisor License, Department of Electrical & Electronics Engineering, TKM College of Engineering, Kollam-5**, before the mentioned last date.

### Who can apply?

Graduates in Electrical Engineering and Diploma Holders in Electrical with an experience of one year.

### Course Fee Payment

An amount of **Rs.10000/-** should be paid as course fee during joining time.

### Important Dates

|  |                                       |
|--|---------------------------------------|
| Last Date of Application form Submission | <b>05<sup>th</sup> September 2018</b> |
| Intimation of selection by email         | <b>07<sup>th</sup> September 2018</b> |

### Co-ordinators

Prof. Arun L &  
Assistant Professor, Dept. of EEE, TKMCE  
Prof. Shihabudheen K V  
Assistant Professor, Dept. of EEE, TKMCE

### Subject Expert

Er. K Rajan,  
Retired Deputy Electrical Inspector,  
Electrical Inspectorate of Kerala

### Contact

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## T. K. M. COLLEGE OF ENGINEERING KOLLAM, KERALA - 691 005



### Preparatory Classes for Electrical Supervisor License



Jointly Organised by  
**Department of  
Electrical & Electronics Engineering  
&  
The Institution of Engineers India (IEI)  
Kollam Local Centre**

### About the College

Thangal Kunju Musaliar College of Engineering is one of the premier institutions of national and International repute. It was established in 1958 as the first grant-in-aid engineering college in the state of Kerala by the late Janab A Thangal Kunju Musaliar, an industrialist, philanthropist and a great visionary. Started with three branches and 120 students, the college now

admits more than 600 students in the 8 under graduate programmes. The college also offers post graduate programmes in engineering, management and computer applications. The institute has organized several symposia, seminars, conferences and workshops of national and international importance. The campus is located 5 kms away from Kollam aside NH 744 and 70 km from Trivandrum International Airport.

### About the Departments

The Department of Electrical and Electronics Engineering, was started in the year 1958 with student strength of 40. The degree offered was B.Sc (Engineering) in Electrical at its initial stage. Right from the beginning, the department has been rated very high for its performance in academic circles. It offers one Under-Graduate programme (B.Tech.) in aided stream and two Post-Graduate programme (M.Tech.) in self-financing stream. The Department also offers Part time Degree course in Electrical & Electronics Engineering for Diploma holders who are employed in the engineering profession.

### About IEI Kollam Local Centre

The Institution of Engineers (India) Kollam Local Centre was established in 2010 and is housed in the campus of TKM College of Engineering, Kollam. At present, there are 1061 members of the Institution of Engineers (India) located in the districts of Kollam, Pathanamthitta and Alappuzha are attached to this centre.

### Course Prospects

- Demand for Electrical Supervisor Permit holders is increasing day by day.
- New Electricity Regulations make it mandatory to employ Electrical Supervisors in all major installations.
- The course equips fresh as well as previously employed engineers to enter the challenging field of Electrical Installation Practices.

- Opportunity for experienced Electrical and Electronics Engineers to get certification from KSELB as an added qualification.
- Electrical Supervisory Permit Holders are preferred over mere graduates for employment.
- Well experienced Adjunct Faculty for conducting classes.

**About the Course**

The course will be conducted based upon a schedule which would be convenient to those on regular employment also. The course is structured to enable the candidates to appear for Supervisor interview with confidence.

**Course duration – 40 Hours**

**Major Topics Covered**

- Basics of EEE for Field Practice
- Protection
- Earthing
- Cable Joining
- Clearances
- Special Type Installations
- Maintenance Practices
- Testing and Commissioning
- Electricity Regulations and Standards
- Safety Procedures
- Energy Conservation
- Preparation of Drawings
- Installation Procedures

**Application Form**

**Preparatory Classes for Electrical Supervisor License**

1. Name: .....  
(In block letters)

2. DOB & Age: ..... Sex: Male/Female

3. Qualifications  
.....  
.....

5. Address for communication:  
.....  
.....  
.....

6. Contact No:  
.....

7. Email:  
.....

8. Specialization: .....

9. Experience: .....

**Declaration**

*The information furnished above is true to the best of my knowledge and belief. I agree to abide by the rules and regulations of the programme and shall attend the course for the entire duration. I also undertake the responsibility to inform the coordinator, in case I am unable to attend the programme.*

Place: \_\_\_\_\_  
Date: \_\_\_\_\_ Signature of the Applicant