



KERALA STATE ELECTRICITY BOARD LIMITED

Reg.Office: Vydyuthi Bhavanam, Pattom, Thiruvananthapuram-695 004, Kerala
Website: www.kseb.in. CIN:U40100KL2011SGC027424

POWER ENGINEER'S TRAINING AND RESEARCH CENTRE (PETARC),
Moolamattom P.O., Idukki Dist., Pin - 685 589, Website: petarc.kseb.in

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No. PET – 108/2023-24/726

19th March 2024

NOTICE

Training Programs for the month of April 2024 at PETARC – Inviting nominations of Trainees

The following training programs are proposed to be conducted at PETARC, Moolamattom during the month of **April 2024**. The contents given in the topics are tentative only. Final contents will be issued on the first day of the training. Suggestions are invited from the nominees about topics to be included or excluded in the training program. Provision for the same is included in the Google Form for submitting the nomination. The valuable and relevant suggestions submitted by the majority in the Google form will be considered while finalizing the contents in the schedule.

Sl No	Name of the Program	Training dates	Topics	Credit Points
1	Orientation Training Program for Assistant Executive Engineers (Civil)	01.04.2024 to 06.04.2024	<ul style="list-style-type: none">• Hydro Power Generation - Investigation for Hydro Electric Project• Preparation of Detailed Project Report (DPR)• Surveying & Advanced Survey Equipments• Land Acquisition & Forest Conservation Act• Role of Assistant Executive Engineers (Civil) in KSEBL• Check measuring of work bills, Legal matters, Delegation of Power• Effective Project and Time Management	3
2	Control and Protection of Power System - Transformer, Bus bar and Distance Protection <i>(All Engineers (Ele))</i>	02.04.2024 to 06.04.2024	<ul style="list-style-type: none">• Philosophy and principles of protective Relays• Design of control and protection system• Different Types of Relays• Relay and Protection System Generator / Transformer /Busbar /Feeder protection	2
3	Safety Management in Transmission system <i>(All Engineers (Ele))</i>	08.04.2024 to 09.04.2024	<ul style="list-style-type: none">• Safety rules for Over Head Transmission lines• Safety related to substations• Safety tricks and tips	1

4	Capacity building on Dam Safety Training (All Engineers (Civil))	11.04.2024 to 12.04.2024	<ul style="list-style-type: none"> • Dam Safety Introduction and Problems • Instrumentation in Dams and Analysis • Seismic Instrumentation and Analysis, Interpretation of Earthquakes • Dam safety International practices and DRIP works 	1
5	Orientation Training Program for Assistant Engineers (Ele)	15.04.2024 to 20.04.2024	<ul style="list-style-type: none"> • Overview of Indian Power Scenario, Role of Regulators and Delegation of powers • General Awareness on various in house software Applications in KSEBL • Role of Assistant Engineer in Administration and work. Electricity Act 2003 & Disciplinary Proceedings • Success in Leadership 	3
6	Long Term Statutory Training Program for in-service Sub Engineers and newly recruited Sub Engineers (Generation Module only) Phase 2 (In-service SEs (RPTI Kozhikode Batch)	16.04.2024 to 20.04.2024	Certification under regulations 7 and 8 of CEA (Measures relating to safety and Electric Supply), Regulations, 2023.	6
7	Disciplinary Proceedings-Complete (All Officers)	22.04.2024 to 24.04.2024	<ul style="list-style-type: none"> • Preparation of Site Mahasar • Preparation of Statement of Facts • Preliminary Investigation • Conduct of Inquiry • Speaking Order • Appeal, Revision and Review • Conducting Mock Inquiry among Trainees 	1
8	Course viva, Project presentation of Statutory Training Program for in-service Sub Engineers. (In-service & Newly recruited SE (RPTI Kottayam Batch))	29.04.2024 to 30.04.2024	<ul style="list-style-type: none"> • Project Presentation, General viva voce for Sub Engineers who had completed Module-I on November 2023. 	6

Sl. Nos. 1 to 5 & 7 :- Officers who would like to attend these Training Programs, may forward their nominations and suggestions on topics through the controlling officers so as to reach PETARC at the earliest.
(Google form link :- <https://forms.gle/GDjiWnGYEc429RxH6>) / (Email:- petarckseb@gmail.com)

Please note that those who are selected from the nominations will be intimated in due course.

Sd/-
DEPUTY CHIEF ENGINEER
PETARC, Moolamattom

Copy Submitted to : The Chief Engineer (HRM), KSEBL, Thiruvananthapuram