



Kenya Power

INSTITUTE OF ENERGY STUDIES & RESEARCH, KENYA POWER

JANUARY 2017 INTAKE

The Institute of Energy Studies and Research (Formerly Kenya Power Training School), Ruaraka – Thika Road, is Regional Center of Excellence for Capacity Building. The institute invites applications for the following courses beginning 10th January 2017.

DIPLOMA PROGRAMS			
	COURSE TITLE	PREREQUISITE	DURATION & TUITION FEE
1.	Diploma in Electrical and Electronics Engineering – Power option-Module I (KNEC) - (DAY TIME)	Minimum KCSE Mean Grade of C (plain) with C (plain) in English, Mathematics & Physics/Physical Science	3 years of 7 terms in class and 2 terms of attachment. Tuition Fees KShs.25,000/= per term.
2.	Diploma in Electrical and Electronics Engineering – Power option Module I (KNEC) - (EVENING)	Minimum KCSE Mean Grade of C (plain) with C (plain) in English, Mathematics & Physics/Physical Science	3 years of 7 terms in class and 2 terms of attachment. Tuition Fees KShs.25,000/= per term.
3.	Diploma in Mechanical Engineering – Plant Option Module I (KNEC) - (DAYTIME)	Minimum KCSE Mean Grade of C (plain) with C (plain) in English, Mathematics & Physics/Physical Science	3 years of 7 terms in class and 2 terms of attachment. Tuition Fees KShs.25,000/= per term.
4.	Diploma in Mechanical Engineering – Automotive Option- Module I (KNEC) - (DAYTIME)	Minimum KCSE Mean Grade of C (plain) with C (plain) in English, Mathematics & Physics/Physical Science	3 years of 7 terms in class and 2 terms of attachment. Tuition Fees KShs.25,000/= per term.
5.	Diploma in Petroleum Geoscience – Module I - (KNEC) - (DAY TIME)	Minimum KCSE Mean Grade of C (plain) with C (plain) in English, Mathematics & Physics/Physical Science	3 years of 7 terms in class and 2 terms of attachment. Tuition Fees KShs.25,000/= per term.
6.	Diploma in Information and Communication Technology – Module I - (KNEC) - (DAY TIME)	Minimum KCSE Mean Grade of C (plain) with C (plain) in English, Mathematics	3 years of 7 terms in class and 2 terms of attachment. Tuition Fees KShs.25,000/= per term.
CRAFT CERTIFICATE PROGRAMS			
7.	Craft Certificate in Power Line Construction & Maintenance (Linesman Proficiency) - (NITA) (DAY TIME)	Minimum KCSE Mean Grade of C- (minus), with C- (minus), in English, Mathematics & Physics or Physical Science	3 years of 7 terms in class and 2 terms of attachment. Tuition Fees KShs.25,000/= per term.
8.	Craft Certificate in Electrical & Electronic Engineering - Power Option- Module I - (KNEC) - (Daytime)	Minimum KCSE Mean Grade of C- (minus), with C- (minus) in Mathematics, English & Physics / Physical Science	2 years of 5 terms in class and 1 term of attachment. Tuition Fees KShs.25,000/= per term.
9.	Craft Certificate in Mechanical Engineering -Production option day time Module I - (KNEC) - (DAY TIME)	Minimum KCSE Mean Grade of C- (minus), with C- (minus) in Mathematics, English & Physics / Physical Science	2 years of 5 terms in class and 1 term of attachment. Tuition Fees KShs.25,000/= per term.
10.	Electrical Installation Wireman Grade III - (NITA) - (Evening)	Minimum KCSE Certificate	1 year of 3 terms. Tuition Fees KShs.25,000/= per term.
MANAGEMENT AND PROFESSIONAL DEVELOPMENT DIPLOMA PROGRAMS (DISTANCE LEARNING PROGRAMS-EXAMINED BY CAMBRIDGE)			
11.	Diploma in Human Resource Management	Minimum Entry: Degree and Diploma holders seeking membership with professional bodies: IHRM, APM, KISM, KIM, ILM	OPEN DISTANCE LEARNING KShs.76,050/=
12.	Diploma in Project Management		
13.	Diploma in Supply Chain Strategy and Organization		
14.	Mastery of Management Graduate Diplomas - Management & Leadership - Corporate Strategy & Planning - International Marketing - Marketing Strategy - Organizational Design & Behavior - Organizational Understanding & Development - Business Law - Business Finance & Investment	Minimum Entry: Degree holders	KShs.109,500/=

APPLICATION PROCEDURES & ADMISSION CONDITIONS

- Download and fill in an application form from www.kplc.co.ke website.
- Pay a non-refundable application fee of **KShs.1,000** at **Equity Bank-Westland's Branch: Account No.0550297446068, Account Name: KENYA POWER TRAINING SCHOOL.**
- Send the application form together with bank slip, photocopies of your national identity card and academic certificates to **The Deputy Director, Institute of Energy Studies & Research P. O. Box 10355 - 00100 NAIROBI** for next intake by latest **2nd December 2016**. Apply now.
- Interested candidates are free to visit the **Institute-Ruaraka off Thika Road (Next to Utalii College)** during working hours to enquire more about the courses.
- Ensure you make your own arrangements for accommodation.
- The institute will endeavor to provide industrial attachments. Where the institute is unable to provide for attachment, the students will be expected to look for their own.
- Other charges such as examination fees, Insurance, Medical, Library, Co-Curricular etc. are not part of the tuition fees.

INSTITUTE OF ENERGY STUDIES & RESEARCH, KENYA POWER PROFESSIONAL PROGRAMS

The Institute of Energy Studies and Research (IESR) situated in Ruaraka off Thika Road is a Regional Center of Excellence for capacity building. The Institute offers Professional courses in Energy, Electrical, Mechanical, ICT, Fiber Optics and Management programs. Applications are invited for January 2017

No.	Program	Target Group	Duration	Price Per Person (KShs.)
1.	Overhead Line Construction and Maintenance	Contractor Staff	3 weeks	90,000
2.	Street Lighting Maintenance	County Governments Street Lighting Staff. Electrical Technical Staff	5 days	60,000
3.	Safety Competency in Power Systems	Technical Staff	5 days	60,000
4.	Power Cable Fault Diagnosis	Technical Staff	5 days	60,000
5.	Cable Jointing and Termination	Technical Staff	2 weeks	60,000
6.	Operation and Maintenance of Power Distribution Transformers	Technical Staff	5 days	60,000
7.	Operation and Maintenance of Switchgear and Circuit Breakers	Technical Staff	5 days	60,000
8.	Fundamentals of Fiber Optics	Technical Staff involved in Fiber Optics Cable Installation	5 Days	35,000
9.	Fiber Optics Installation on Power Lines I (for LV and MV)	Technical Staff involved in Fiber Optics Cable Installation	5 Days	90,000
10.	Solar PV System Design, Installation and Maintenance Module I	Solar System Installers, Lecturers, Project Managers, Architects, Financiers, Local Authorities Energy Planners	5 Days	30,000
11.	Certificate Competency in Air Conditioning and Refrigeration Module I	Maintenance Technicians and Technical Staff intending to develop related career	5 Days	30,000
12.	Introduction to Renewable Energy Technologies	Energy Practitioners, Contractors, Consultants, Financiers, Lawyers, R & D	5 Days	30,000
13.	Energy Management Essentials	Energy Auditors Plant & Building Services Managers, Energy Agencies	5 days	60,000
14.	Energy Efficiency for Commercial and Industrial Systems	Plant & Facility Engineers & Technicians, Consultants in Energy Audit	5 days	35,000
15.	Wind Energy Fundamentals Development Technology	Engineers, Technicians & Developers working with Wind Power	5 days	30,000
16.	Technical Appreciation - Solar PV Generation	Non-technical Persons	1 day	20,000
17.	Cyber Security	ICT Officers	5 days	35,000
18.	Structured Cabling (Fiber and Copper)	ICT Network Technicians	5 days	40,000
19.	Cisco CCNA (Level 1 to 4)	ICT Network Technicians	1 Level per 2 Weeks	45,000
20.	Computer Skills (ICDL) - MS Excel 2010, Advanced MS Excel 2010, MS PowerPoint 2010, MS Project 2010	Computer Users	1 Module per Week	20,000
21.	Supervisory Skills for Technical Team Leaders	Technical Team Leaders	3 days	35,000
22.	Ethics, Integrity & Anti-Corruption	County Officers, Directors, Managers, Supervisor	5 days	35,000

For More Information Contact:

Capacity Building Co-ordinator

Institute Of Energy Studies & Research

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