



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.

COURSE TITLE		PREREQUISITE	DURATION & TUITION FEE
DIPLOMA PROGRAMS			
1.	Diploma in Electrical and Electronics Engineering – Power option-Module I (KNEC) - (DAY TIME)	Minimum K.C.S.E 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 KSh25, 000/= per term.
2.	Diploma in Electrical and Electronics Engineering – Power option Module I (KNEC) - (EVENING)	Minimum K.C.S.E 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 KSh25, 000/= per term.
3.	Diploma in Mechanical Engineering – Plant Option Module I (KNEC)- (DAYTIME)	Minimum K.C.S.E 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 KSh25, 000/= per term.
4.	Diploma in Mechanical Engineering –Automotive Option- Module I (KNEC)- (DAYTIME)	Minimum K.C.S.E 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 KSh25, 000/= per term.
5.	Diploma in Petroleum Geoscience – Module I- (KNEC)-(DAY TIME)	Minimum K.C.S.E 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 KSh25, 000/= per term.
6.	Diploma in Information and Communication Technology –Module I- (KNEC)-(DAY TIME)	Minimum K.C.S.E 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 KSh25, 000/= per term.

CRAFT CERTIFICATE PROGRAMS			
7.	Craft Certificate in Power Line Construction & Maintenance (Linesman Proficiency) - (NITA) (DAY TIME)	Minimum K.C.S.E 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 KSh25,000/=per term.
8.	Craft Certificate in Electrical & Electronic Engineering - Power Option- Module I - (KNEC) - (Daytime)	Minimum K.C.S.E 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 KSh25, 000/= per term.
9.	Craft Certificate in Mechanical Engineering -Production option day time Module I - (KNEC) - (DAY TIME)	Minimum K.C.S.E 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 KSh25, 000/= per term.
10.	Electrical Installation Wireman Grade III-(NITA)-(Evening)	Minimum K.C.S.E Certificate.	1 years of 3 terms. Tuition Fees KSh25, 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 Ksh. 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	Ksh. 109,500.00

APPLICATION PROCEDURES & ADMISSION CONDITIONS

1. Download and fill in an application form from www.kplc.co.ke website.
2. Pay a non-refundable application fee of Ksh. 1000 at Equity Bank-Westland's Branch: Account No 0550297446068, Account Name: KENYA POWER TRAINING SCHOOL.
3. 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
4. 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
5. Ensure you make your own arrangements for accommodation.
6. 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.
7. 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(Ksh)
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	Engineers and Technical Staff	5 days	60,000
4.	Power Cable Fault Diagnosis	Engineers and Technical Staff	5 days	60,000
5.	Cable Jointing and Termination	Engineers and Technical Staff	2 weeks	60,000
6.	Operation and Maintenance of Power Distribution Transformers	Engineers and Technical Staff	5 days	60,000
7.	Operation and Maintenance of Switchgear and Circuit Breakers	Engineers and 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 Excel2010, 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 Coordinator
 Institute Of Energy Studies & Research
 Ruaraka - Thika Road (Next to Utalii College)
 Email: iesinfo@kplc.co.ke
 Tel: 0725 559900, 020 2666346/8

Serial No:



**INSTITUTE OF ENERGY STUDIES AND RESEARCH
OFFICE OF THE DEPUTY DIRECTOR**

APPLICATION FOR ADMISSION

NOTES:

- viii. This form should be typed or completed in **BLOCK LETTERS**, and returned to:
Deputy Director, Institute of Energy Studies and Research P.O. BOX 10355-00100, NAIROBI KENYA.
TEL: 0725559900/020-2666348/6. E-mail iesrinfo@kplc.co.ke
- ix. **Attach copies of** (a) Your professional and academic certificates and transcripts, (b) original receipt of payment for your application form (c) copy of your National Identity Card
- x. Applicants from East Africa to pay a sum of Ksh.1,000/= as application fee while those from outside East Africa pay Kshs.3,000/= as application fee through the following Bank Account: Equity Bank; Branch: Westlands Corporate; Account Name: KPLC Training School; Account Number: 0550 29744 6068
- xi. Attach **Two** one inch by one inch (1"x1") passport photographs

SECTION A

1. PERSONAL DATA

Applicant's Name(s)

	First Name	Middle
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2. BIO DATA

Date/Month/Year Date of Birth / /	Male <input type="checkbox"/> Female <input type="checkbox"/>	Religion:
	Citizenship:	Marital Status Single <input type="checkbox"/> Married <input type="checkbox"/>
National ID/Passport No:	Mobile Number: Office Number:	Residential District: Home Location:
Address: P.O. Box	Code: _____	Town: _____
Next of kin details (<i>In emergencies</i>) Names:	Mobile Number:	Relationship:

3. Physical or visual challenges: Do you have any form of disability? Yes No
If yes please indicate the form of disability

SECTION B: PROGRAMS APPLIED FOR

4. (a) Course Code.....Name of the course applied for.....

(b) Level
Degree Diploma Craft (Certificate) Artisan Short Course

(c) Mode of Study
Full time Evening Weekends only Holidays (School-based) Open Learning / Distance Learning (ODL)

(d) Open Learning Preferred Center (To be ticked by open learning applicants only)
Main Campus (Ruaraka) City Center (E-house)

SECTION C: ACADEMIC BACKGROUND

5. Institutions attended and qualifications obtained

QUALIFICATIONS	SCHOOL/COLLEGE/UNIVERSITY ATTENDED	YEAR OF COMPLETION	GRADES OBTAINED QUALIFICATION
(i) Academic-			
(ii) Professional Courses			

6. Work/Research experience (Where applicable)

QUALIFICATIONS	EMPLOYER	WORK STATION	DURATION

SECTION D: FINANCES

7. (a) Sponsorship

Self-Sponsored	Corporate Sponsored
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(b) If corporate sponsored, please fill employer details

Company Name.....
 Training Contact PersonPosition (Title)
 Telephone contacts.....Official email.....

SECTION E: DECLARATION BY APPLICATION

I hereby certify that the information given in this application is correct and complete to the best of my knowledge.

Signature..... Date.....

FOR OFFICIAL USE	
Admission Approved <input type="checkbox"/>	Admission Number_____
Rejected <input type="checkbox"/>	(Reasons)_____
Verified original certificates & Attached deposit Slip for registration fees)	
Officer.....	Date.....
Sign & Stamp.....	

Thank you for choosing to Train with us