



Institute of Energy
Studies & Research

TRAINING CALENDAR FOR YEAR 2026



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Kenya Power

IESR SHORT COURSE CALENDAR - JANUARY TO DECEMBER 2026

IESR is excited to announce the courses below to be conducted in the year 2026. These courses will equip your teams with top notch skills and knowledge needed to excel in their field. Our curriculum is designed to be interactive with options of Face-to-Face engagements, Online, virtual or Blended classes.

The courses are offered as per the calendar below; however, these courses can still be offered on request throughout the Calendar year. We have a pool of experienced instructors to deliver the various courses.

| MONTH | PROGRAMME AREA | COURSE NAME | DATES | | DURATION (DAYS) | COURSE CODE | FEES (Excluding 16% VAT) |
|----------|---------------------------------------|--|---------------------------|---------------------------|---|-------------|--------------------------|
| | | | START DATE | END DATE | | | |
| January | Electrical safety | Safety Competency in Power Systems | 26 th Jan 2026 | 30 th Jan 2026 | 5 days Face to Face with Online Support | IESR 50 | 80,000.00 |
| February | Power line Design and Construction | Overhead line Construction and Maintenance Module I | 2 nd Feb 2026 | 6 th Feb 2026 | 5 days Face to Face with Online Support | IESR 02 | 60,000.00 |
| February | Power System Equipment and Switchgear | Distribution Transformer Installation, Commissioning and Maintenance for Technicians | 9 th Feb 2026 | 13 th Feb 2026 | 5 days Face to Face with Online Support | IESR 23 | 80,000.00 |
| February | Power line Design and Construction | Introduction to Power System – Module I | 16 th Feb 2026 | 20 st Feb 2026 | 5 days Face to Face with Online Support | IESR 01 | 60,000.00 |
| February | Power System Equipment and Switchgear | Installation and Commissioning of Power Transformers for Technicians | 23 th Feb 2026 | 27 th Feb 2026 | 5 days Face to Face with Online Support | IESR 25 | 80,000.00 |
| March | Power System Equipment and Switchgear | Switch Gear Operation and Maintenance | 2 nd Mar 2026 | 6 th Mar 2026 | 5 days Face to Face with Online Support | IESR 28 | 60,000.00 |
| March | Power line Design and Construction | Overhead line Construction and Maintenance Module II | 9 th Mar 2026 | 13 th Mar 2026 | 5 days Face to Face with Online Support | IESR 03 | 80,000.00 |

| MONTH | PROGRAMME AREA | COURSE NAME | DATES | | DURATION (DAYS) | COURSE CODE | FEES (Excluding 16% VAT) |
|-------|---------------------------------------|--|-----------------------------|-----------------------------|---|-------------|--------------------------|
| | | | START DATE | END DATE | | | |
| March | Renewable Energy | Solar PV Systems Design, Installation and Maintenance (T1 & T2) | 16 th Mar 2026 | 20 th Mar 2026 | 5 days Face to Face with Online Support | IESR 70 | 45,000.00 |
| March | Power System Equipment and Switchgear | Power System Protection | 23 rd Mar 2026 | 27 th Mar 2026 | 5 days Face to Face with Online Support | IESR 29 | 60,000.00 |
| April | Power System Equipment and Switchgear | Cable Jointing and Termination-11kv and 33kv | 6 th April 2026 | 10 th April 2026 | 5 days Face to Face with Online Support | IESR 20 | 60,000.00 |
| April | Electrical Safety | Working at Height and First Aid at work | 13 th April 2026 | 15 th April 2026 | 3 days Face to Face with Online Support | IESR 53 | 45,000.00 |
| April | Electrical Safety | Working at Height and First Aid at work | 20 th April 2026 | 22 nd April 2026 | 3 days Face to Face with Online Support | IESR 53 | 45,000.00 |
| May | Power System Equipment and Switchgear | Distribution Transformer Installation, Commissioning and Maintenance for Engineers | 4 th May 2026 | 8 th May 2026 | 5 days Face to Face with Online Support | IESR 24 | 80,000.00 |
| May | Electrical Safety | Safety Competency in Power Systems | 11 th May 2026 | 15 th May 2026 | 5 days Face to Face with Online Support | IESR 50 | 80,000.00 |
| May | Power System Equipment and Switchgear | Cable Jointing and Termination-66kv,132kv and 220kv | 18 th May 2026 | 22 nd May 2026 | 5 days Face to Face with Online Support | IESR 22 | 60,000.00 |
| May | Renewable Energy | Solar PV Systems Design, Installation and Maintenance (T3) | 25 th May 2026 | 29 th May 2026 | 5 days Face to Face with Online Support | IESR 71 | 80,000.00 |

| MONTH | PROGRAMME AREA | COURSE NAME | DATES | | DURATION (DAYS) | COURSE CODE | FEES (Excluding 16% VAT) |
|-------|---------------------------------------|---|----------------------------|----------------------------|---|-------------|--------------------------|
| | | | START DATE | END DATE | | | |
| June | Electrical Safety | Working at Height and First Aid at work | 3 rd June 2026 | 5 th June 2026 | 3 days Face to Face with Online Support | IESR 53 | 45,000.00 |
| June | Power line Design and Construction | Installation and Maintenance of Street lighting | 8 th June 2026 | 12 th June 2026 | 5 days Face to Face with Online Support | IESR 07 | 60,000.00 |
| June | Power System Equipment and Switchgear | Installation and Commissioning of Power Transformers for Engineers | 15 th June 2026 | 21 st June 2026 | 5 days Face to Face with Online Support | IESR 26 | 80,000.00 |
| June | Power System Equipment and Switchgear | Generator Installation, Operations & Maintenance | 22 nd June 2026 | 26 th June 2026 | 5 days Face to Face with Online Support | IESR 32 | 60,000.00 |
| June | Electrical Safety | Working at Height and First Aid at work | 29 th June 2026 | 1 st July 2026 | 3 days Face to Face with Online Support | IESR 53 | 60,000.00 |
| July | Power System Planning and Analysis | Power Quality Analysis- Using Power Quality Analyzer/ Online monitoring tools | 6 th July 2026 | 10 th July 2026 | 5 days Face to Face with Online Support | IESR 40 | 80,000.00 |
| July | Data Analytics | Analytics Using Excel (Advanced Excel) | 13 th July 2026 | 17 th July 2026 | 5 days Face to Face with Online Support | IESR 60 | 60,000.00 |
| July | ICT and SCADA Programs | SCADA in Power Systems | 20 th July 2026 | 24 th July 2026 | 5 days Face to Face with Online Support | IESR 22 | 80,000.00 |
| July | Electrical Safety | Safety Competency in Power Systems | 27 th July 2026 | 31 st July 2026 | 5 days Face to Face with Online Support | IESR 50 | 80,000.00 |

| MONTH | PROGRAMME AREA | COURSE NAME | DATES | | DURATION (DAYS) | COURSE CODE | FEES (Excluding 16% VAT) |
|-----------|---------------------------------------|---|----------------------------|----------------------------|---|-------------|--------------------------|
| | | | START DATE | END DATE | | | |
| August | Leadership and Management Courses | Project and Management for Technical Staff | 3 rd Aug 2026 | 7 th Aug 2026 | 5 days Face to Face with Online Support | IESR 101 | 60,000.00 |
| August | Leadership and Management Courses | Leadership and Supervisory Skills for Technical Staff | 10 th Aug 2026 | 14 th Aug 2026 | 5 days Face to Face with Online Support | IESR 100 | 60,000.00 |
| August | ICT and SCADA Programs | Fiber Optics Installation on Power Lines (For Low Voltage and Medium Voltage) | 24 th Aug 2026 | 28 th Aug 2026 | 5 days Face to Face with Online Support | IESR 82 | 80,000.00 |
| September | ICT and SCADA Programs | Introduction to Industrial Systems Automation and PLC/ Internet of Things training. | 31 st Aug 2026 | 4 th Sept 2026 | 5 days Face to Face with Online Support | IESR 32 | 80,000.00 |
| September | ICT and SCADA Programmes | Cyber Security for Data Networks | 7 th Sept 2026 | 11 th Sept 2026 | 5 days Face to Face with Online Support | IESR 83 | 80,000.00 |
| September | Power System Equipment and Switchgear | Generator Installation, Operations & Maintenance | 14 th Sept 2026 | 18 th Sept 2026 | 5 days Face to Face with Online Support | IESR 32 | 60,000.00 |
| September | Data Analytics | Big Data Analytics Using Excel and Power BI | 21 st Sept 2026 | 25 th Sept 2026 | 5 days Face to Face with Online Support | IESR 62 | 60,000.00 |
| October | ICT and SCADA Programs | Fundamentals of Fiber Optics | 30 th Sept 2026 | 2 nd Oct 2026 | 3 days Face to Face with Online Support | IESR 81 | 45,000.00 |
| October | Electrical Safety | Working at Height and First Aid at work | 5 th Oct 2026 | 7 th Oct 2026 | 3 days Face to Face with Online Support | IESR 53 | 45,000.00 |

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|----------|---------------------------------------|--|---------------------------|---------------------------|---|-------------|--------------------------|
| | | | START DATE | END DATE | | | |
| October | Data Analytics | Big Data Analytics using Python | 12 th Oct 2026 | 16 th Oct 2026 | 5 days Face to Face with Online Support | IESR 61 | 80,000.00 |
| October | ICT and SCADA Programs | Data Driven Decision Making (DDD) demonstrated using SPSS | 26 th Oct 2026 | 30 th Oct 2026 | 5 days Face to Face with Online Support | IESR 63 | 80,000.00 |
| November | Power System Planning and Analysis | Advanced Power System Modelling using Dig Silent | 2 nd Nov 2026 | 6 th Nov 2026 | 5 days Face to Face with Online Support | IESR 45 | 80,000.00 |
| November | Powerline Design and Construction | Design and Construction Standards | 9 th Nov 2026 | 13 th Nov 2026 | 5 days Face to Face with Online Support | IESR 04 | 80,000.00 |
| November | Power System Equipment and Switchgear | Cable Jointing and Termination-11kv and 33kv | 16 th Nov 2026 | 20 th Nov 2026 | 5 days Face to Face with Online Support | IESR 20 | 60,000.00 |
| November | Power System Equipment and Switchgear | Distribution Transformer Installation, Commissioning and Maintenance for Technicians & Engineers | 23 rd Nov 2026 | 27 th Nov 2026 | 5 days Face to Face with Online Support | IESR 24 | 60,000.00 |
| December | Powerline Design and Construction | Overhead line Construction and Maintenance Module II | 30 th Dec 2026 | 4 th Dec 2026 | 5 days Face to Face with Online Support | IESR 03 | 60,000.00 |

We also offer the courses below based on the clients' needs:

- ▶ Design of LV, MV and HT lines & related instrumentation
- ▶ Basic Occupational Safety and Health
- ▶ Fundamentals of Pumped Storage
- ▶ Asset Management
- ▶ Introduction to Power System - Module II
- ▶ Fundamentals of E mobility
- ▶ Finance for Non-Finance Managers.
- ▶ Technical appreciation for non-technical staff

- ▶ Meter Installation Training
- ▶ Smart metering
- ▶ Arc and Gas Welding
- ▶ Defensive driving skills- Motor Vehicles
- ▶ Domestic Wiring and Testing
- ▶ Refrigeration and Air Conditioning Essentials
- ▶ Machinist Course and Workshop Practice
- ▶ Basic Automotive maintenance

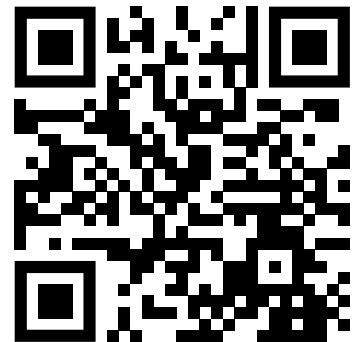
We look forward to embarking with you in this professional progression journey as you make IESR your training partner of choice.

How to Apply

To apply online for next available intake visit:

- www.iesr.ac.ke or
- IESR Learning Management System:
lms.kplcinstitute.ac.ke

You can also apply by scanning this QR code



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