

IEK WEEKLY NEWSLETTER

WEEK 5 | JULY 2026



AJERI African Journal of Engineering Research and Innovation (AJERI) Scientific Conference



IEK Joins Power & Solar Energy Expo Africa 2026 Opening

Connecting Innovation to Energy Solution

Full story on Page 2

2nd AJERI Scientific Conference

Advancing Research and Engineering Innovation

Full story on Page 9

IEK Engages Stakeholders on Illicit Trade and Business Costs

Strengthening Kenya's Business Environment

Full story on Page 33



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Dear Member,

The IEK Weekly Newsletter offers a roundup of recent Institution of Engineers of Kenya (IEK) events and upcoming ones, activities by the various committees, and any upcoming developments that affect Engineers and the Built Environment.

This newsletter is a roundup of activities in the 5th Week of July 2026 (IEK/NL/196).

AJERI

2nd African Journal of Engineering Research
and Innovation (AJERI) Scientific Conference



Theme: Engineering Innovations for Circular Economy and Resource Efficiency

Date: 30th -31st July, 2026. | **Venue:** ILCC Confucius Institute,
Kenyatta University, Nairobi, Kenya

Thank you to our Partners and Sponsors

PARTNERS



SPONSORS





IEK Participates in Opening Ceremony of Power & Solar Energy Trade Expo Africa 2026

Wednesday, 29th July, 2026

The Institution of Engineers of Kenya (IEK) participated in the opening ceremony of the 13th International Power & Solar Energy Trade Expo Africa 2026, held on 29 July 2026 at the Carnivore Exhibition Grounds.

The event brought together key players from the energy sector, including industry leaders, organisations, sponsors, associations and members of the diplomatic corps, to explore opportunities and developments in power and solar energy. The programme featured remarks from various organisations, sponsors and associations, followed by the official opening of the expo by Hon. J. Opiyo Wandayi, EGH, Cabinet Secretary, Ministry of Energy and Petroleum.

Representing IEK at the event was Eng. Fanuel Mwashigadi, Treasurer, IEK Caretaker Committee, who attended the opening ceremony and joined other stakeholders in highlighting the importance of advancing innovation, investment and collaboration within Kenya's energy sector.

The opening ceremony also featured the participation of prominent energy-sector leaders, including Ms. Cynthia Angweya-Muhati, CEO, Kenya Renewable Energy Association (KERECA) and Mr. George Aluru, CEO, Electricity Sector Association of Kenya (ESAK). The Chief Guest and VIPs subsequently toured various exhibition stands, providing an opportunity to engage with exhibitors and explore emerging technologies and solutions in the power and solar energy space.

The expo provides an important platform for engineers and other energy-sector stakeholders to engage on emerging technologies, share knowledge and strengthen partnerships towards a more sustainable and resilient energy future.



With Gratitude: Partnerships Powering the 2nd AJERI Conference

THANK YOU

The success of the 2nd African Journal of Engineering Research and Innovation Scientific Conference was made possible through strong collaboration among professional institutions, universities, regulators, public agencies and private-sector organisations. Their support enabled AJERI to provide a platform where researchers, engineers, students, policymakers and industry representatives could engage with practical solutions for the circular economy and resource efficiency.

The conference was organized through the partnership of the Institution of Engineers of Kenya, the Engineers Board of Kenya and Kenyatta University. IEK provided professional and institutional leadership through its Editorial Board, Caretaker Committee, Secretariat and conference organizing team. The Engineers Board of Kenya contributed its regulatory and professional-development perspective, particularly through discussions on engineering education, accreditation, the Washington Accord and graduate training. Kenyatta University hosted the conference and provided an academic environment for technical presentations, multidisciplinary dialogue and interaction between researchers and practitioners.

The Institution extends its sincere appreciation to the conference sponsors: the Kenya Rural Roads Authority, Kenya National Highways Authority, Meru University of Science and Technology, Stanbic Bank, National Construction Authority and Heritage Insurance Company. Their support demonstrated confidence in engineering research as an essential contributor to sustainable infrastructure, industrial development, environmental protection and national economic growth.

KeRRA's contribution extended beyond sponsorship to the technical programme. The Authority shared practical experience in climate-proofing rural roads and using virtual weighing stations to protect road assets. These presentations illustrated how research, institutional experience and digital technology can support resilient infrastructure and better public investment decisions. KeNHA and the National Construction Authority similarly represented sectors in which engineering standards, quality assurance, safety and sustainable construction are essential to national development.



With Gratitude: Partnerships Powering the 2nd AJERI Conference

THANK YOU

Meru University of Science and Technology's support reflected the important role of universities in developing young researchers, advancing engineering education and creating technologies suited to African conditions. Presenters associated with the university contributed to discussions on power systems, automation and smart infrastructure, reinforcing the value of academic participation in professional engineering forums.

The involvement of Stanbic Bank brought the financial sector into a conference that repeatedly emphasised the connection between engineering and economic planning. Transforming research into infrastructure, businesses and commercially deployable technologies requires sound financing, credible technical preparation and partnerships between engineers and financial institutions.

Heritage Insurance Company represented the importance of risk management and financial protection within engineering and infrastructure development. Its participation complemented conference conversations on project resilience, professional responsibility, safety and the long-term performance of engineering investments.

The contribution of these organizations was more than support for a two-day event. It was an investment in African engineering knowledge, early-career researchers and the development of solutions grounded in local realities. Their involvement helped bring together the people who generate research, those who regulate and finance development and those responsible for applying engineering solutions in the field.



With Gratitude: Partnerships Powering the 2nd AJERI Conference

THANK YOU

IEK also recognizes the dedication of the AJERI Scientific Conference Planning Committee, Editorial Board, reviewers, session chairs, rapporteurs, moderators, volunteers, ICT teams and Secretariat staff. Their work ensured the effective coordination of the programme and created a professional environment for research presentation, peer engagement and networking.

To the Engineers Board of Kenya, Kenyatta University, KeRRA, KeNHA, Meru University of Science and Technology, Stanbic Bank, National Construction Authority and Heritage Insurance Company, IEK extends its sincere gratitude. Your partnership strengthened the conference and affirmed that meaningful engineering innovation is achieved when academia, government, industry, regulators and financial institutions work towards a shared vision.



CERTIFIED PPP PROFESSIONAL (CP³P®) PREPARATION PHASE TRAINING

VENUE: LAKE NAIVASHA RESORT

ONLINE SESSIONS

ORIENTATION: SEPTEMBER 14TH, 2026

SESSION 1: SEPTEMBER 28TH, 2026

SESSION 2: OCTOBER 12TH 2026

SESSION 3: OCTOBER 26TH, 2026

PHYSICAL SESSIONS

NOVEMBER 2ND – 10TH, 2026

MOCK EXAM: NOVEMBER 9TH, 2026

FINAL EXAM: NOVEMBER 10TH, 2026

CHARGES:

Kshs. 300,000

(Including examination and certification)

Payments are to be made upfront to
access the training materials

Cost is exclusive of accommodation



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SOLAR PV T3 TRAINING

in collaboration with Strathmore
Energy Research Centre

Target Participants:

Electrical & Telecommunication engineers,
electrical technicians, software engineers,
mechatronic engineers

Date:
21st - 25th Sep 2026

Venue:
Strathmore University

Mode of delivery:
Five days full time

CHARGES:

MEMBERS
60,000 KES
NON-MEMBERS
65,000 KES

18
CPDs

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AJERI African Journal of Engineering Research and Innovation (AJERI) Scientific Conference

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The discussions taking place during this conference also remind us that economic growth can no longer be separated from environmental sustainability. The circular economy represents one of the greatest opportunities for Africa. Instead of treating waste as a liability, engineering enables us to convert waste into wealth.

Eng. Kefa Seda, - DG, PPP Directorate, represented CS John Mbadi as Chief Guest



At the opening ceremony of the 2nd AJERI Scientific Conference on 30th July 2026



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AJERI Day 1: Engineering Research Meets National Development

Thursday, 30th July, 2026

Building on the inaugural AJERI Scientific Conference held at Kenyatta University in July 2025 under the theme **“Engineering for Transformation,”** the Institution of Engineers of Kenya returned to the university for the second edition of the conference. The 2nd African Journal of Engineering Research and Innovation Scientific Conference was held from 30 to 31 July 2026 under the theme **“Engineering Innovations for Circular Economy and Resource Efficiency.”** The conference continued AJERI’s growing role as a platform for presenting African engineering research, connecting researchers with practitioners and bringing locally generated knowledge closer to industry and public policy.

Day One opened with a ceremony bringing together representatives of the engineering profession, academia, government and industry. Eng. Prof. Alex Munyasya Muumbo, Chairperson of the IEK Editorial Board, welcomed the delegates alongside Dr. Peter Kamau, Executive Dean of the School of Engineering and Architecture; Prof. Caroline Thoruwa, Deputy Vice-Chancellor for Research, Innovation and Outreach; Eng. Hilary J. Nyaanga, Chairperson of the IEK Caretaker Committee and Prof. John Okumu, Vice-Chancellor of Kenyatta University represented by Prof. James B. Kungú PhD.

Hon. FCPA John Mbadi Ng’ongo, Cabinet Secretary for the National Treasury and Economic Planning, was represented at the official opening by Eng. Kefa Seda, Director General of the Public Private Partnerships Directorate. His address placed engineers at the centre of economic planning and infrastructure development. He underscored the importance of rigorous engineering studies, comprehensive feasibility assessments and value-for-money analysis in preparing bankable projects. The address also highlighted public-private partnerships, the National Infrastructure Fund and innovative financing mechanisms as important tools for mobilising capital while maintaining fiscal sustainability.



KENYATTA UNIVERSITY

AJERI

African Journal of Engineering Research and Innovation (AJERI) Scientific Conference

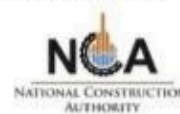
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The Vice-Chancellor, Prof. John Okumu, sends his warm regards and welcomes you all. He commends AJERI for providing a vital platform for researchers to publish and advance academic excellence. Kenyatta University is proud to host this conference, affirming that research achieves its greatest impact when it influences policy, creates jobs, and improves lives.

Prof. James B. Kung'u, Ph.D.
represented Vice Chancellor, VC
KU, Prof. John Okumu,
Ph.D., KNAS,



At the opening ceremony of the 2nd AJERI Scientific Conference on 30th July 2026



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AJERI Day 1: Engineering Research Meets National Development

Thursday, 30th July, 2026

The conversation on engineering and economic planning continued through a panel discussion featuring Aarti Shah, Chief Executive Officer of Co-REGEN, and Elizabeth Wokabi, Engineering Principal at Linden Hof Limited. The discussion examined the relationship between public policy, infrastructure finance and technical execution. It emphasised that even the strongest financial model must be supported by reliable engineering data, physical due diligence and well-tested project assumptions. The speakers also called for stronger representation of engineering expertise within financial institutions and economic decision-making structures.

A plenary presentation by Eng. John Mativo demonstrated how technology is being used to protect rural road infrastructure through virtual weighing stations. The system combines sensors, automatic number-plate recognition cameras and a centralised data centre to monitor axle loads and generate real-time information for enforcement, maintenance and future road design. The presentation illustrated how digital engineering can reduce human intervention, strengthen accountability and extend the useful life of public infrastructure.

The afternoon breakaway sessions reflected the multidisciplinary nature of the conference. Presentations covered the repurposing of second-life electric vehicle batteries for solar-energy storage, plastic and agricultural-waste composite materials for educational facilities, the quality of recycled reinforcing bars, wastewater reuse, corrosion protection for magnesium alloys and neural-network forecasting for power systems. Other discussions addressed climate-resilient pavements, industry-academia collaboration, reduction of electricity transmission and distribution losses, low-cost learning systems for students with visual impairments and sustainable alternatives to conventional construction materials.



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AJERI African Journal of Engineering Research and Innovation (AJERI) Scientific Conference

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Today, history is quietly waiting to see what Africa will build. The question before us is no longer whether Africa has the talent - we do. Nor whether Africa has the ideas - we certainly do. The real question is this: will we transform our knowledge into innovations that improve the lives of our people?

Eng. Prof. Alex Muumbo
Chairman, Editorial Board, IEK



At the opening ceremony of the 2nd AJERI Scientific Conference on 30th July 2026



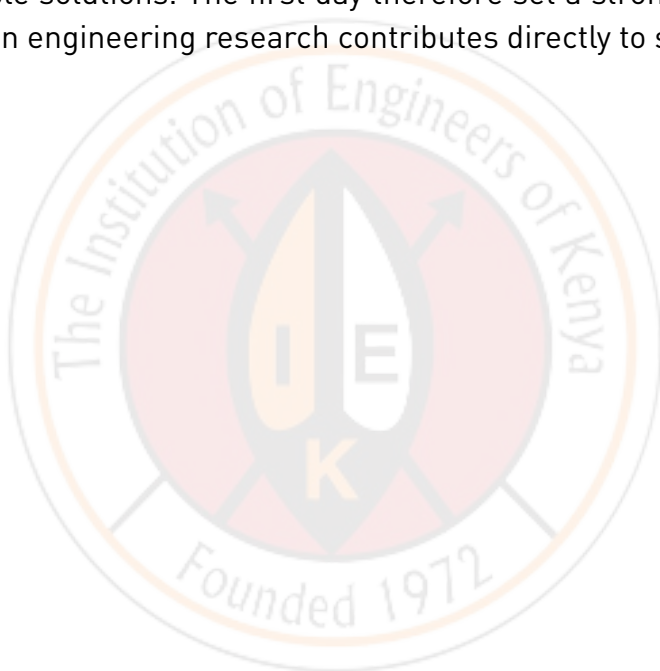
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AJERI Day 1: Engineering Research Meets National Development

Thursday, 30th July, 2026

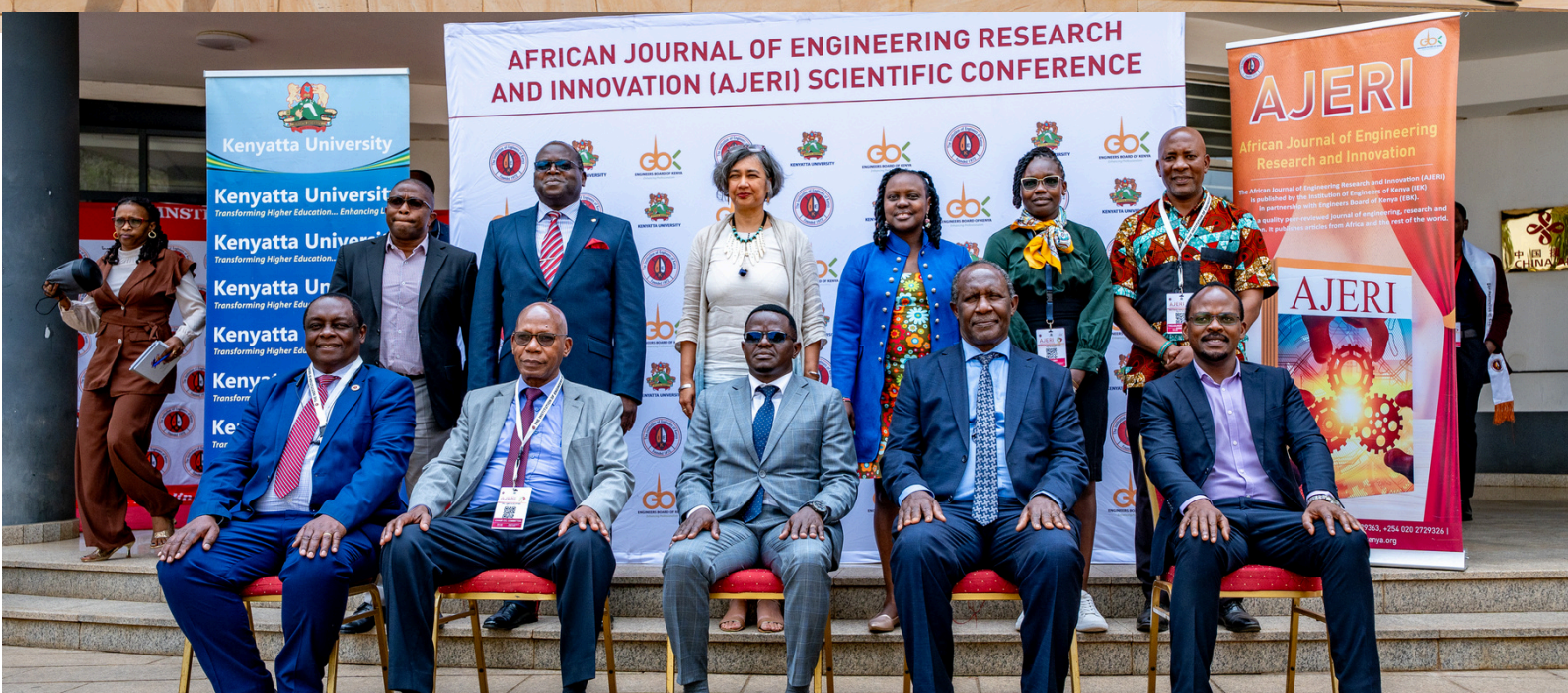
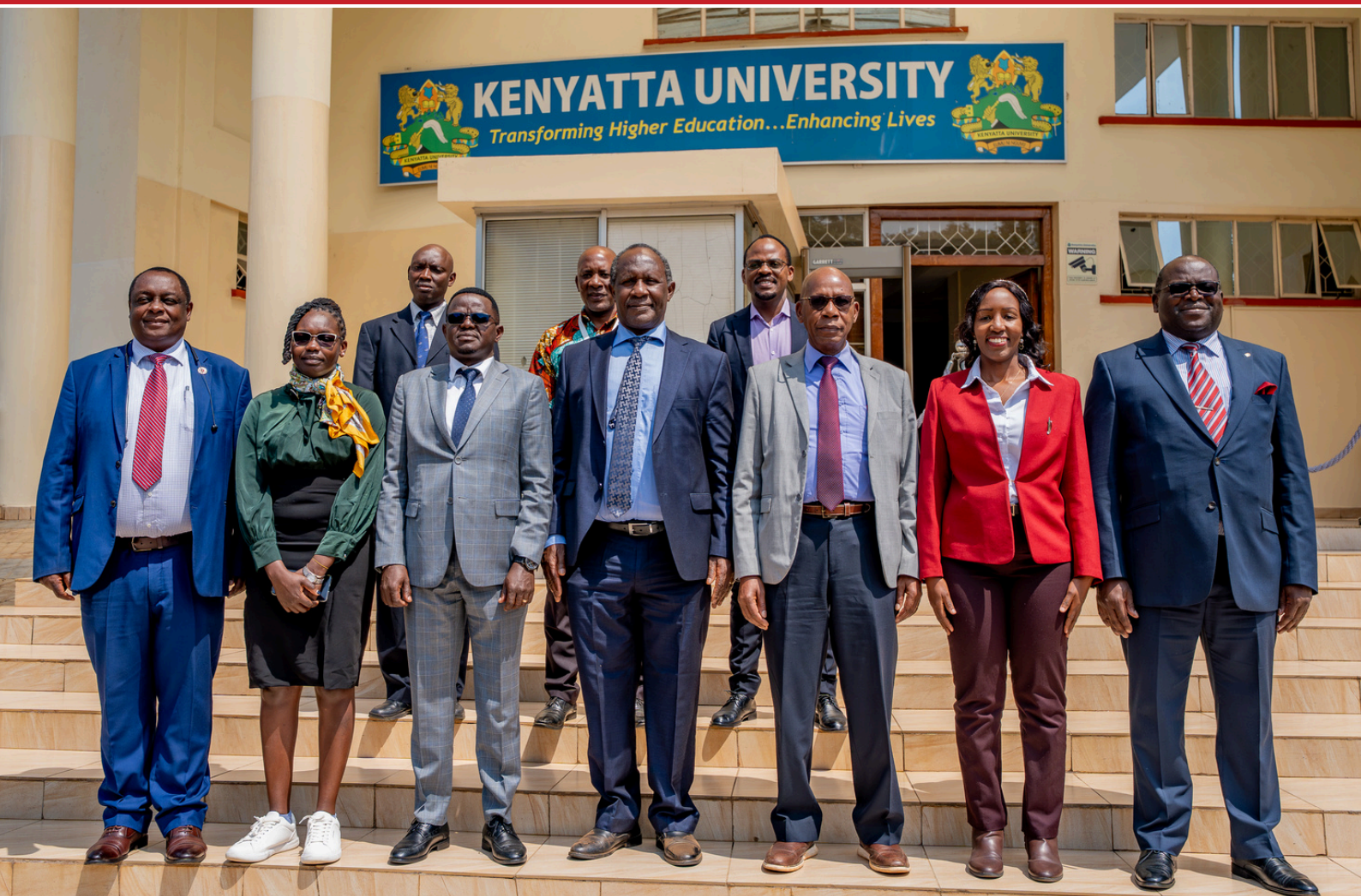
Day One concluded with networking and informal engagement among researchers, engineers, policymakers, students and industry representatives. The discussions demonstrated that advancing a circular economy requires more than isolated technologies. It requires engineers, universities, government agencies, financiers and private-sector organisations to work together to translate research into practical, scalable and commercially viable solutions. The first day therefore set a strong foundation for a conference focused on ensuring that African engineering research contributes directly to sustainable development.



DAY ONE: 2ND AJERI SCIENTIFIC CONFERENCE

30th July, 2026

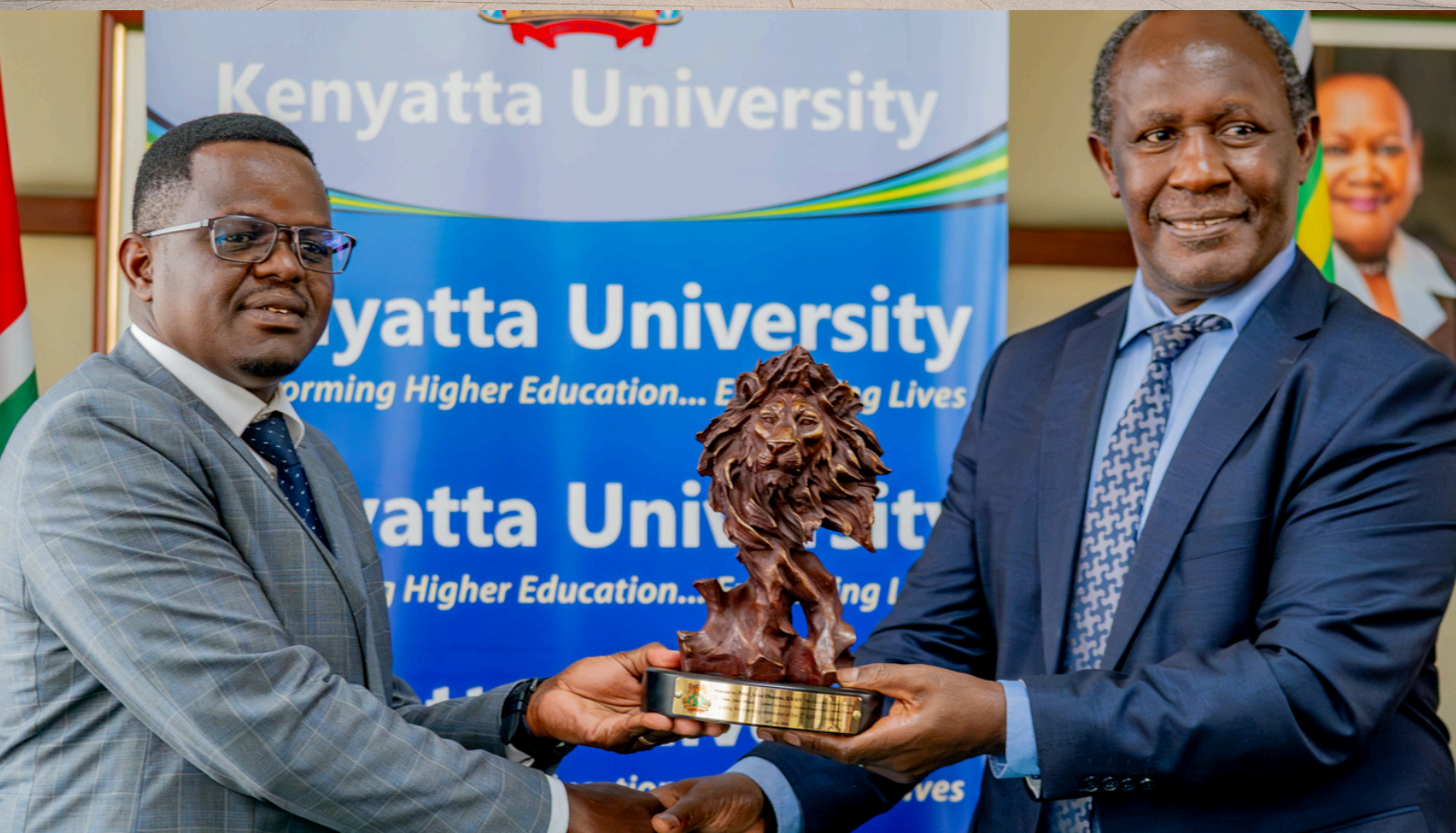
PICTORIALS



DAY ONE: 2ND AJERI SCIENTIFIC CONFERENCE

30th July, 2026

PICTORIALS



DAY ONE: 2ND AJERI SCIENTIFIC CONFERENCE

30th July, 2026

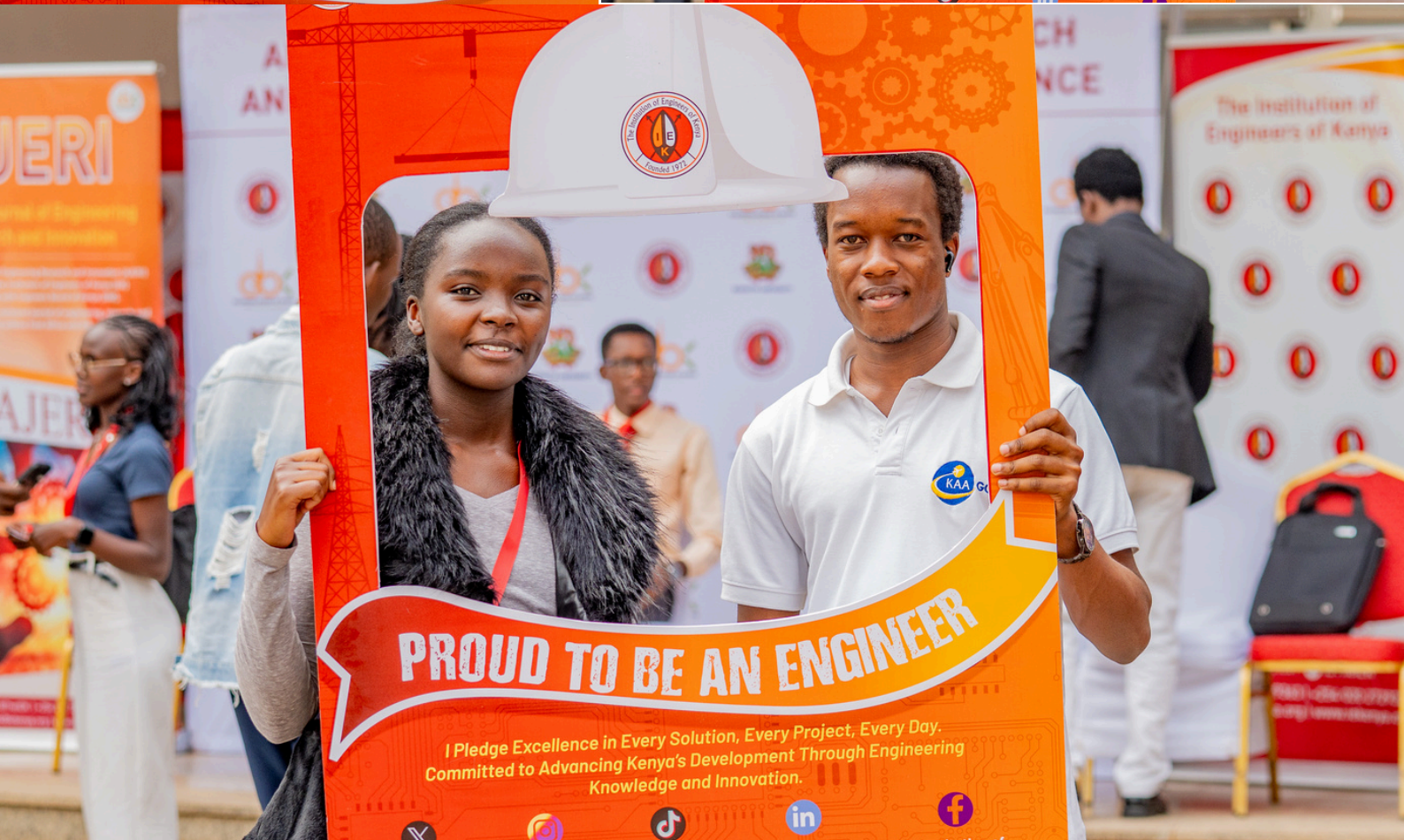
PICTORIALS



DAY ONE: 2ND AJERI SCIENTIFIC CONFERENCE

30th July, 2026

PICTORIALS



DAY ONE: 2ND AJERI SCIENTIFIC CONFERENCE

30th July, 2026

PICTORIALS



DAY ONE: 2ND AJERI SCIENTIFIC CONFERENCE

30th July, 2026

PICTORIALS



DAY ONE: 2ND AJERI SCIENTIFIC CONFERENCE

30th July, 2026

PICTORIALS





AJERI

African Journal of Engineering Research and Innovation (AJERI) Scientific Conference

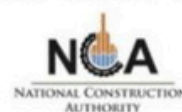
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I congratulate everyone whose dedication and contribution made this Scientific conference a success..... Countries that invest in research and technology are better equipped to solve emerging challenges, improve lives, strengthen resilience, drive innovation, create quality jobs, and lay a foundation for our nation's long-term, inclusive and sustainable development.

Eng. Prof. Lawrence Gumbe
Chairman, Nuclear Power and Energy Agency (NuPEA)



At the closing ceremony of the 2nd AJERI Scientific Conference on 31st July 2026



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AJERI Day 2: Advancing Engineering Quality and Practical Innovation

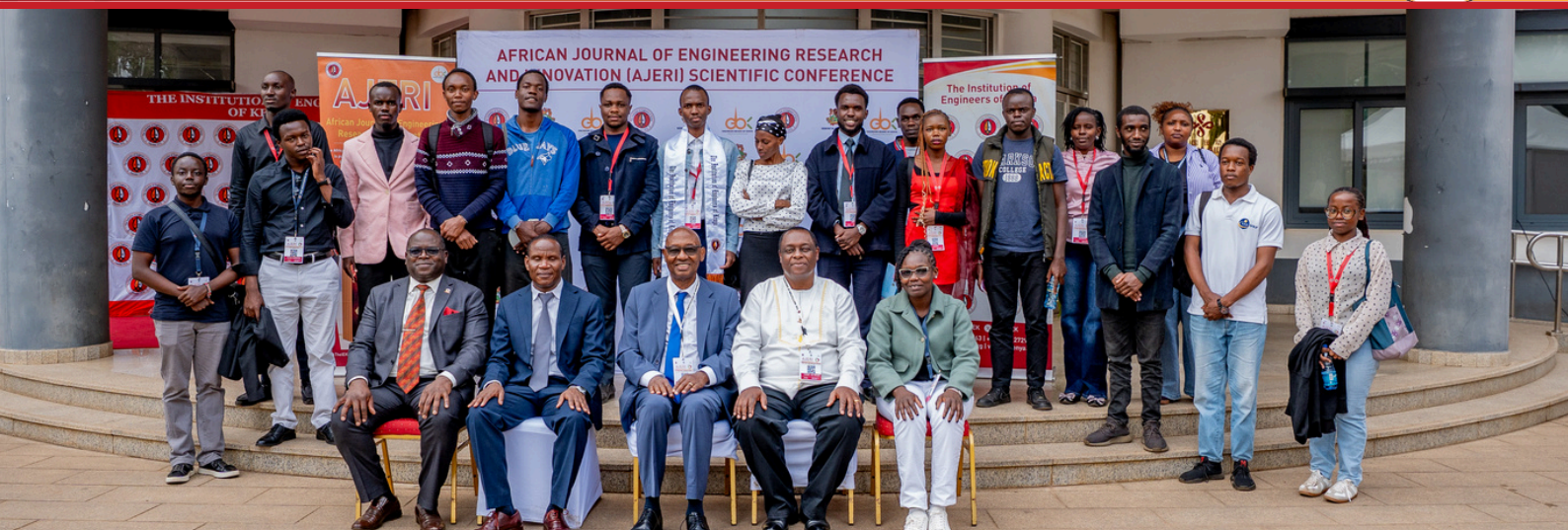
31st July, 2026

Day Two of the 2nd AJERI Scientific Conference continued the exchange of knowledge through keynote presentations, technical plenaries and multidisciplinary breakaway sessions. The day was moderated by Eng. Dr. Roy Orange, Technical Editor of AJERI and Eng. Dr. Caroline Matara, Secretary of the IEK Editorial Board.

The morning keynote session featured the Engineers Board of Kenya (EBK) and focused on Kenya's Washington Accord journey as an important milestone for the engineering profession. Eng. Samuel Abich represented Eng. Grace Onyango, Ag. Registrar and Chief Executive Officer of EBK, as the keynote speaker. The session highlighted the importance of internationally recognised engineering education, outcomes-based accreditation and graduate development. It also drew attention to structured professional training, including the Graduate Engineers Internship Programme, as a means of helping young engineers acquire practical competencies and progress towards professional registration.

Eng. Dr. Roy Orange then guided delegates through a plenary presentation on AJERI manuscripts and the role of the journal in strengthening African engineering scholarship. This was followed by a presentation from Dr. Nicholas Kunga, Deputy Director for Environment and Social Safeguards at the Kenya Rural Roads Authority, on climate-proofing rural roads. He highlighted engineering measures for improving infrastructure resilience, particularly in areas exposed to flooding, drought and changing rainfall patterns. The discussion reinforced the need to integrate climate resilience into design, drainage, materials selection, maintenance and environmental safeguards rather than relying on repeated emergency repairs.

The breakaway sessions presented a wide range of emerging technologies and practical engineering solutions. Valentine Buyaki Okebaso presented a sensor-enabled production tubing system for detecting leaks in real time, while Amon Okemo discussed an automated geospatial model for identifying and mitigating technical losses in an 11 kV electricity distribution network. Joe Mutugi Murithi showcased a solar-powered Internet of Things system integrating home automation, smart agriculture, waste management and accessibility features.



AJERI Day 2: Advancing Engineering Quality and Practical Innovation

31st July, 2026

Other sessions addressed the production of sustainable paper from sukuma wiki stalk waste, youth participation in energy management and mercury hazards associated with artisanal gold mining in Migori County. The presentations demonstrated how engineering research can address environmental protection, energy efficiency, public health, resource recovery and inclusive technological development.

The later sessions expanded the discussion to optimisation algorithms inspired by boda-boda traffic, integrated geothermal power and direct-use projects, carbon quantum dots produced from plastic waste for crack detection, and numerical modelling of the 2024 Mai Mahiu flood disaster. Lawrence Omai presented research on nature-aligned engineering and the circular economy, demonstrating the potential of combining ecological processes, green infrastructure and resource-efficient construction. Together, these sessions showed the breadth of research emerging from universities, public agencies and young professionals across Africa.

The closing ceremony recognised the conference sponsors and the contributions of the IEK Editorial Board, reviewers, moderators, rapporteurs and former Editorial Board members. Remarks were delivered by Eng. Dr. Roy Orange, Dr. Peter Kamau, Eng. Prof. Alex Muumbo and Prof. Caroline Thoruwa.

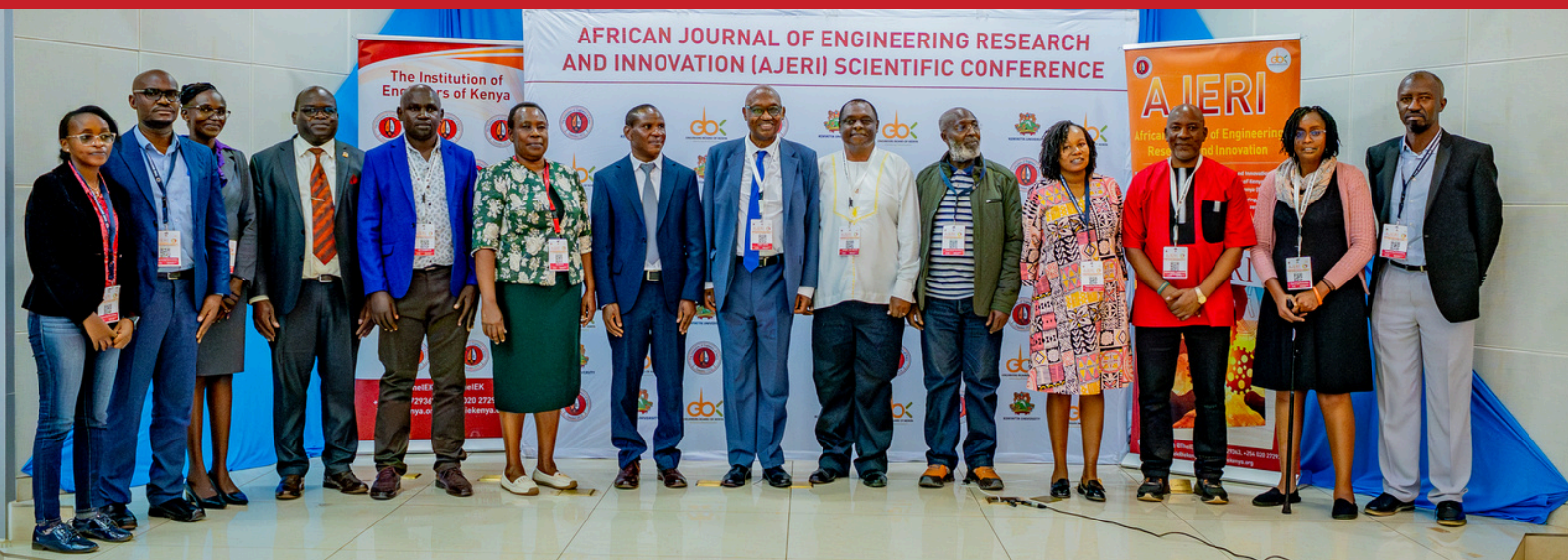
The closing Chief Guest, Eng. Prof. Lawrence Gumbe, Chairperson of the Nuclear Power and Energy Agency, challenged universities, industries and public institutions to invest in local research and home-grown engineering solutions. He called for stronger research funding and emphasised that academic work must lead to tangible improvements in transport, healthcare, agriculture, manufacturing and infrastructure. He commended the quality of the presentations before officially closing the conference.

The second AJERI Scientific Conference closed with a clear message: Africa already possesses considerable engineering knowledge and innovative capacity. The next step is to provide the financing, partnerships, regulatory support and implementation pathways required to move promising research from conference presentations into policies, products, enterprises and public projects.

DAY TWO: 2ND AJERI SCIENTIFIC CONFERENCE

31st July, 2026

PICTORIALS



DAY TWO: 2ND AJERI SCIENTIFIC CONFERENCE

31st July, 2026

PICTORIALS

AND INNOVATION (AJERI) SCIENTIFIC CONFERENCE



DAY TWO: 2ND AJERI SCIENTIFIC CONFERENCE

31st July, 2026

PICTORIALS

AND INNOVATION (AJERI) SCIENTIFIC CONFERENCE



DAY TWO: 2ND AJERI SCIENTIFIC CONFERENCE

31st July, 2026

PICTORIALS

AFRICAN JOURNAL OF ENGINEERING RESEARCH AND INNOVATION (AJERI) SCIENTIFIC CONFERENCE



DAY TWO: 2ND AJERI SCIENTIFIC CONFERENCE

31st July, 2026

PICTORIALS

INNOVATION (AJERI) SCIENTIFIC CONFERENCE



INNOVATION (AJERI) SCIENTIFIC CONFERENCE



DAY TWO: 2ND AJERI SCIENTIFIC CONFERENCE

31st July, 2026

PICTORIALS

INNOVATION (AJERI) SCIENTIFIC CONFERENCE



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DAY TWO: 2ND AJERI SCIENTIFIC CONFERENCE

31st July, 2026

PICTORIALS



DAY TWO: 2ND AJERI SCIENTIFIC CONFERENCE

31st July, 2026

PICTORIALS



DAY TWO: 2ND AJERI SCIENTIFIC CONFERENCE

31st July, 2026

PICTORIALS





IEK Participates in Private Sector Validation Exercise on Illicit Trade and Cost of Doing Business

Friday, 31st July, 2026

The Institution of Engineers of Kenya (IEK) participated in a Private Sector Validation Exercise on Illicit Trade and the Cost of Doing Business, contributing the engineering profession's perspective to discussions on challenges affecting Kenya's private sector.

IEK was represented at the engagement by Kendi Mwereru, Relationships and Partnerships Officer, IEK, who joined stakeholders in examining issues affecting businesses and the wider operating environment.

The engagement also provided an opportunity for IEK to highlight concerns relating to labour exploitation within the engineering and construction sector. IEK's analysis identifies informality, casual employment, extensive subcontracting chains and the involvement of unregistered contractors as key factors that can increase the risk of exploitative labour practices.

IEK further emphasises the importance of protecting and appropriately valuing engineering professionals. The Institution has engaged the Public Service Commission on issues including improved entry grades, risk allowances and non-practising allowances for engineers in government service.

The Institution also considers enforcement of the Engineers (Scale of Fees for Professional Engineering Services) Rules, 2022 an important labour-protection safeguard. IEK notes that persistent undercutting of professional fees can affect project budgets, site supervision, wages and safety expenditure across subcontracting chains.

Through its participation, IEK continues to contribute to multi-stakeholder policy engagements aimed at strengthening Kenya's business environment, promoting responsible professional practice and safeguarding decent working conditions within the engineering and construction sector.

TRAINING



FIDIC CERTIFIED CONTRACT MANAGER TRAINING

Sept 21st-25th, 2026
Lake Naivasha Resort



Charges:

Ksh. 75,000 for members
Ksh.80,000 for non-members

Price is exclusive of accommodation

18
CPDs

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Target Audience: Engineers, Lawyers, Architects, Quantity Surveyors,
Construction Project Managers and Built Environment Professionals.

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INDUSTRIAL TOUR 2026

SINGAPORE AND MALAYSIA

August 23rd to September 1st, 2026

PAYMENT SCHEDULE:

- Lipa Pole Pole and pay **KES 140,000** by **15th June 2026** to secure air tickets
- Lipa Pole Pole and complete **full payment of KES 480,000** by **15th August 2026** to secure hotel bookings

The Amount Covers;

1. Return international airfare
2. Accommodation with breakfast, lunch, and dinner
3. Local transport, including train travel
4. Travel insurance
5. Airport transfers and guided tours

COST:

Ksh.
480,000

18
CPDs

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LIPA POLE POLE



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976295
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ACCOUNT NAME
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The Energy (Solar Water Heating) Regulations, 2025

Dear Member,

There's a significant regulatory shift in the energy sector.

On 9th July 2025, the Cabinet Secretary for Energy and Petroleum gazetted the Energy (Solar Water Heating) Regulations, 2025.

These regulations establish a mandatory framework for the entire solar water heating value chain in Kenya. Whether you are involved in manufacturing, importing, selling, or simply maintaining these systems, these rules now apply to your operations. Under these regulations, all persons and entities involved in the importation, manufacture, sale, installation, or repair of solar water heating systems must be licensed by the Authority.

Compliance Deadline: All entities are required to comply with all aspects of these regulations within one (1) year from the date of gazettelement (by July 2026).

EPRA has launched an online system for licensing applications for both workers and contractors. You can access the necessary documents and application portals via the links below:

- Licensing Guidelines:
[Download Application Guide](#)
- Official Regulations:
<https://epra.go.ke/energy-solar-water-heating-regulations-2025>

Please ensure you review these requirements promptly to avoid any operational disruptions as the compliance deadline approaches

UPCOMING EVENTS



**YOU CAN NOW MAKE
SECURE ONLINE CARD
PAYMENTS TO IEK**



**CLICK HERE TO MAKE
PAYMENTS**

UPCOMING EVENTS



CERTIFIED PPP PROFESSIONAL (CP³P®) PREPARATION PHASE TRAINING

VENUE: LAKE NAIVASHA RESORT

ONLINE SESSIONS	PHYSICAL SESSIONS
ORIENTATION: SEPTEMBER 14TH, 2026	NOVEMBER 2ND – 10TH, 2026
SESSION 1: SEPTEMBER 28TH, 2026	MOCK EXAM: NOVEMBER 9TH, 2026
SESSION 2: OCTOBER 12TH 2026	FINAL EXAM: NOVEMBER 10TH, 2026
SESSION 3: OCTOBER 26TH, 2026	

CHARGES:
Kshs. 300,000
(Including examination and certification)

Payments are to be made upfront to access the training materials
Cost is exclusive of accommodation

20 CPDs

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UPCOMING EVENTS



DIAGNOSTIC STUDY ACROSS DIFFERENT ENGINEERING SECTORS

The study seeks to identify key challenges, gaps, and opportunities affecting engineering practice, and to generate evidence that will inform policy advocacy, capacity building, and strategic interventions by IEK and other stakeholders.

Stakeholder input is critical to ensuring the study reflects practical, sector-specific realities.

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SURVEY**

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**12th UNESCO Africa
Engineering Week &
10th African Engineering
Conference**



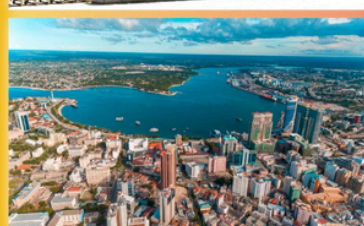
13th – 17th September 2026



JNICC, DAR ES SALAAM

African conference on “Engineering Africa’s Inclusive, Innovative, and Sustainable Future”

CALL FOR PAPERS



UPCOMING EVENTS

The poster features a background image of a vast field of solar panels under a clear blue sky. At the top left is the IEK logo, and at the top right is the Strathmore University logo. The main title 'SOLAR PV T3 TRAINING' is in large, bold, white letters. Below it, in smaller white text, is 'in collaboration with Strathmore Energy Research Centre'. A red box contains the text 'Target Participants: Electrical & Telecommunication engineers, electrical technicians, software engineers, mechatronic engineers'. Below this, a white box with a red border contains the event details: 'Date: 21st - 25th Sep 2026', 'Venue: Strathmore University', and 'Mode of delivery: Five days full time'. A red box with a white border contains the charges: 'MEMBERS 60,000 KES' and 'NON-MEMBERS 65,000 KES'. A red circular badge with a white border contains the text '18 CPDs'. At the bottom, a red button with white text says 'CLICK HERE TO REGISTER'. The footer contains social media icons and contact information: 'f TheIEK @TheIEK | +254 721 729363, +254 020 2729326 | iek@iekenya.org | www.iekenya.org'.

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IMPORTANT UPDATES



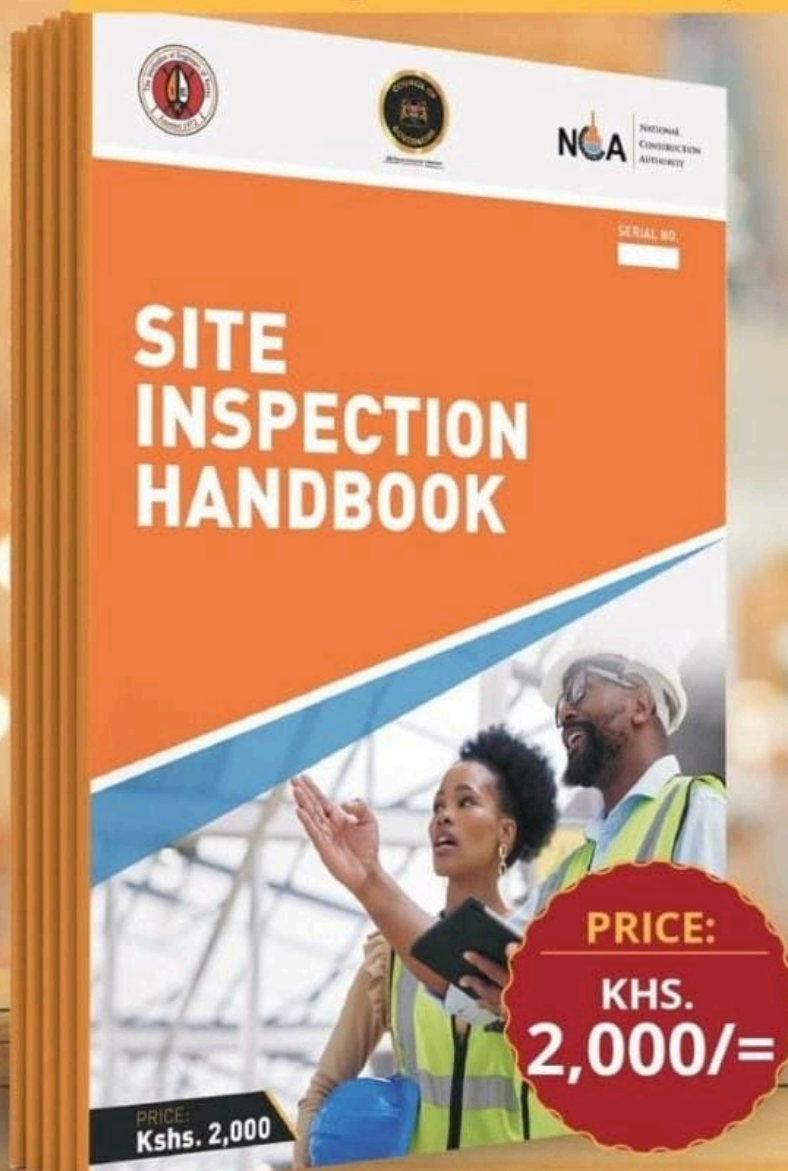
IEK CALENDAR OF EVENTS 2026

CLICK HERE TO ACCESS



THE SITE INSPECTION HANDBOOK

The site inspection handbook standardizes and strengthens the way site inspections are carried out across the country. Its also aimed at improving engineering project oversight and ensuring adherence to best practices.



Paybill: 976295

Account: SIH

Standard Chartered Bank

Account Name: INSTITUTION
OF ENGINEERS OF KENYA

Account Number:
0102024134900

Pick up point:

**IEK offices, Top Plaza
Kindaruma Road**

Delivery:

**Ranges from Ksh.500-
1,000 depending on
weight and location**



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| iek@iekenya.org | www.iekenya.org



The Institution of Engineers of Kenya (IEK) is on



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Follow Us
to stay updated on key
developments and initiatives
championing engineers in Kenya

IMPORTANT UPDATES

Join The IEK BENEVOLENT FUND SCHEME - 2025/2026

Starting at Ksh. 2,100 for
10 family members

[CLICK HERE TO
REGISTER](#)

FOR CONTRIBUTIONS:

MPESA PAYBILL: 4093353
ACCOUNT NO. Member No.+ BFS

Renewing Members: Refer to the invoices shared on email
or contact IEK secretariat for more information.

Note:
Administration charges: premiums less than Kes 10,000 add a fee of Kes 500;
premiums greater than Kes 10,000 add a fee of Kes 1,000

Terms and Conditions Apply

#STRONGERTOGETHER
#MembersWelfare

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OBJECTIVES OF THE FUND

- Pay a token of last expenses of deceased members/ or their families.
- Supplement last expense budgets.
- Assist with financial needs associated with the loss of life.
- Contribute to member's wellbeing during demise or loss of dependents.

FUND COVERS

- Principal IEK member
- Spouse(s)
- Children
- Parents and Parents in Law of the member

PREMIUM RATES (PER FAMILY)

The applicable rates of premium (2024/25) per benefit option are detailed below:

Category Main Package	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7
Principal Member	50,000	100,000	150,000	200,000	300,000	400,000	500,000
Spouses (Max 1 per member)	50,000	100,000	150,000	200,000	300,000	400,000	500,000
Children (Max 4 per member)	50,000	100,000	100,000	200,000	200,000	200,000	200,000
Parents & Parents in Law (Max 4 per member)	50,000	100,000	150,000	150,000	150,000	150,000	150,000
Renewal Annual Premium per Family	2,100	4,200	6,300	7,700	11,200	14,560	16,800
Parents & Parents in law - Age 81 to 90 Years	1,820	3,220	5,880	5,880	5,880	5,880	5,880
Additional Premium per Child (KES)	350	700	700	1,400	1,400	1,400	1,400
Individual Principal Members - Age 21- 50 years	420	700	1,050	1,680	2,520	3,920	5,600
Principal Members - Age 71 to 80 Years	1,680	3,080	5,740	5,740	5,740	5,740	5,740

Note:

- Administration charges: premiums less than Kes 10,000 add a fee of Kes 500;
premiums greater than Kes 10,000 add a fee of Kes 1,000

FOR CONTRIBUTIONS:

MPESA PAYBILL: 4093353 | ACCOUNT NO. Member No.+ BFS

[NEW MEMBERS CLICK HERE TO
REGISTER FOR BENEVOLENT FUND](#)

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The IEK invites new members to join the Benevolent Fund Scheme (BFS) for the 2024/25 period. By enrolling, you contribute to our community's dedication to mutual care and resilience

[CLICK HERE TO REGISTER FOR
BENEVOLENT FUND](#)



CALL FOR MEMBERSHIP

Advocacy for engineers by the institution

Professional development eg training, industrial tours etc

Networking during IEK activities

Nomination to represent the engineering fraternity through nominations by the institution eg on boards, national committees etc.

Welfare tools (benevolent fund and Medicare scheme)

Regular updates on engineering trends and issues throughout the newsletter

Awards and accolades

MEMBERSHIP

- | | | |
|---------------------|-----------------------------|--------------------------------------|
| a. Honorary | e. Associate | i. Graduate Engineering Technologist |
| b. Fellow | f. Engineering Technologist | j. Graduate Engineering Technician |
| c. Corporate Member | g. Engineering Technician | k. Student |
| d. Companion | h. Graduate Engineer | |

CLICK HERE TO VIEW BENEFITS

To Apply Visit members.iekenya.org

GET YOUR IEK MERCHANDISE

Get Your IEK Merch



HAT



1,000/=

POLO SHIRT



1,500/=

Available
Colours



HOODIE



2,500/=

Available
Colours



ZIPPED HOODIE



2,500/=

Available
Colours



LAPEL PINS



1,000/=

SITE INSPECTION HANDBOOK



2,000/=

LIPA NA  mpesa

PAYBILL No: 976295

ACCOUNT: Merch

Standard Chartered Bank

ACCOUNT NAME:

INSTITUTION OF ENGINEERS OF KENYA

ACCOUNT NUMBER:

0102024134900

Pick up point: IEK offices, Top Plaza, Kindaruma Road

Delivery: Ranges from Ksh. 500 – 1,000 depending
on weight and location



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IMPORTANT UPDATES



REWARD MECHANISM FOR MEMBERS SUPPORTING RESOURCE MOBILIZATION

Each mobilized resource is tied to a specific event, and members may choose either a delegate fee waiver or a 5% commission.

AMOUNT MOBILIZED (KES.)	DELEGATE FEE WAIVER
100,000 - 249,999	25% waiver
250,000 - 499,999	50% waiver
500,000 - 999,999	75% waiver
1,000,000 and above	100% waiver

Integrity: Members will not be allowed to mobilize funds from their current employers or organizations where they work, particularly if these are regular or existing IEK partners, to avoid conflicts of interest.

Existing Partners: Contributions from existing or regular IEK partners will be excluded from the incentive scheme. This is intended to motivate members to pursue new partnerships and grow IEK's funding base.

Terms and Conditions, including applicable taxes, apply.

IMPORTANT UPDATES



AAR MEDICAL INSURANCE RATES - 2026/2027

INPATIENT	M+0	M+1	M+2	M+3	M+4	M+5	M+6
10,000,000	75,840	119,262	144,438	162,752	177,437	189,776	202,117
7,000,000	68,810	107,465	130,814	147,833	161,503	173,014	184,526
5,000,000	63,612	98,745	120,744	136,806	149,727	160,626	171,524
3,000,000	50,170	80,597	100,397	114,916	126,633	136,549	146,468
2,000,000	46,354	74,506	93,300	107,113	118,280	127,747	137,213
1,000,000	40,955	66,360	83,955	96,938	107,460	116,403	125,348

OUTPATIENT	M+0	M+1	M+2	M+3	M+4	M+5	M+6
250,000	86,411	136,661	174,773	212,388	250,000	250,000	250,000
200,000	80,222	126,366	159,200	191,540	200,000	200,000	200,000
150,000	74,034	116,071	143,629	150,000	150,000	150,000	150,000
100,000	67,845	100,000	100,000	100,000	100,000	100,000	100,000
100,000	67,845	100,000	100,000	100,000	100,000	100,000	100,000
100,000	67,845	100,000	100,000	100,000	100,000	100,000	100,000

**CLICK HERE TO VIEW
AAR COVER BENEFITS**

**CLICK HERE TO VIEW AAR
PANEL OF PROVIDERS**

PAYMENT DETAILS:

Mpesa Pay bill: **4093353**

A/c no is: **IEK Member No AAR e.g M.1000AAR**

*A co-pay of 1,000 will be applicable to tier 1 providers on outpatient.
Inpatient cases to tier 1 providers will be subject to referral.*

CONTACT:

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**NEW JOINERS,
SCAN TO REGISTER**



<https://go.iekenya.org/medicare>

IMPORTANT UPDATES



APA INSURANCE RATES (2026-2027)

APA INPATIENT

BENEFIT	LIMIT	M	M+1	M+2	M+3	M+4	M+5	M+6
OPTION A	1,000,000	34,091	45,639	56,169	66,019	74,850	83,681	92,511
OPTION B	2,000,000	39,185	56,679	72,303	86,908	100,324	113,741	127,158
OPTION C	3,000,000	39,752	57,641	73,606	88,550	102,022	115,495	128,967
OPTION D	5,000,000	46,104	64,785	81,429	97,053	110,639	124,225	137,812
OPTION E	7,000,000	48,142	67,503	84,418	100,382	114,035	127,689	141,385
OPTION F	10,000,000	51,199	71,578	88,901	105,374	119,131	132,887	146,642

APA OUTPATIENT

BENEFIT	LIMIT	M	M+1	M+2	M+3	M+4	M+5	M+6
OPTION A	100,000	40,625	70,108	82,754	93,420	106,348	112,065	117,264
OPTION B	100,000	40,625	70,108	82,754	93,420	106,348	112,065	117,264
OPTION C	100,000	40,625	70,108	82,754	93,420	106,348	112,065	117,264
OPTION D	150,000	40,886	71,235	84,193	102,551	118,327	134,849	151,726
OPTION E	200,000	41,348	73,828	88,048	106,337	122,686	139,782	157,039
OPTION F	250,000	44,022	75,437	91,645	108,723	125,450	142,924	160,365

APA TOTAL PREMIUMS FOR BOTH INPATIENT & OUTPATIENT

BENEFIT	LIMIT	M	M+1	M+2	M+3	M+4	M+5	M+6
OPTION A	1M 100K	74,716	115,747	138,923	159,439	181,198	195,746	209,775
OPTION B	2M 100K	79,810	126,787	155,057	180,328	206,672	225,806	244,422
OPTION C	3M 100K	80,377	127,749	156,360	181,970	208,370	227,560	246,231
OPTION D	5M 150K	86,990	136,020	165,622	199,604	228,966	259,074	289,538
OPTION E	7M 200K	89,490	141,331	172,466	206,719	236,721	267,471	298,424
OPTION F	10M 250K	95,221	147,015	180,546	214,097	244,581	275,811	307,007

PAYMENT DETAILS:

Mpesa Pay bill: **4093353**
A/c no is: **IEK Member No APA e.g M.1000APA**
Members Can pay in **Four Installments**
through **Insurance Premium Financing**.

[CLICK HERE TO VIEW HOW](#)

CONTACT:

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SCAN TO REGISTER



<https://go.iekkenya.org/SUJY7>

[CLICK HERE TO VIEW
APA COVER BENEFITS](#)

[CLICK HERE TO VIEW
APA PANEL OF PROVIDERS](#)

IMPORTANT UPDATES



MENTAL HEALTH SUPPORT



Toll Free Hotline 1199 for free 24/7 tele-therapy/counselling and psychosocial support



Chat-Care (free)

<https://www.facebook.com/RedCrossKE>



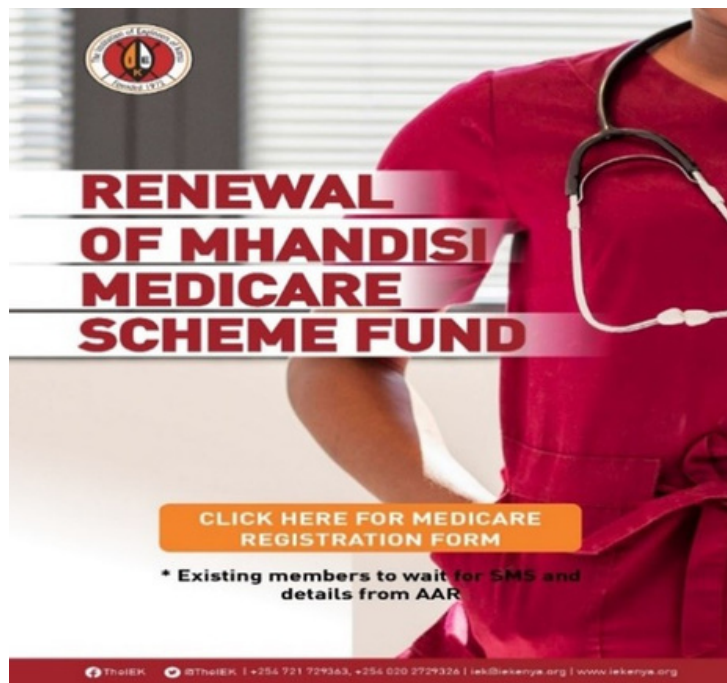
www.redcross.or.ke



<https://t.me/KenyaRedCrossBot>



IMPORTANT UPDATES



RENEWAL OF MHANDISI MEDICARE SCHEME FUND

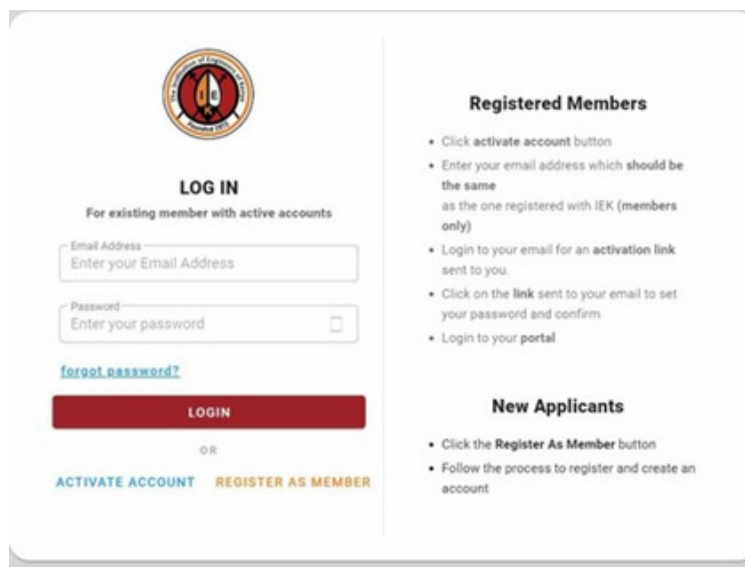
We extend an invitation for you to renew your Mhandisi Medicare Scheme Fund.

The Medicare Registration Form can be accessed [here](#).

Please be advised that existing members should anticipate receiving a detailed SMS with pertinent information from AAR.

Your prompt attention to the renewal process ensures uninterrupted access to the comprehensive healthcare benefits provided by Mhandisi Medicare Scheme Fund.

Thank you for your continued trust and participation in our healthcare program



NEW MEMBERSHIP PORTAL

The new integrated IEK membership management system offers convenience, accessibility, and improved services for you our valued members. **Members are encouraged to update their details by clicking [here](#) to activate their portals and access services on the go.**

By activating your portal, you can among others access:

- Digital membership [application](#)
- Streamlined events registration
- Instant receipts and invoices
- Streamlined CPD tracking

Kindly take note that we are no longer accepting manual applications as we are 100% paperless.

IMPORTANT UPDATES



IEK RETIRED ENGINEERS' FEE REMISSION POLICY

The Institution of Engineers of Kenya (IEK) acknowledges the significant contributions of its members throughout their careers. Recognizing the transition into retirement, IEK has established a tailored fee remission structure for retired engineers.



Full Waiver of the Annual Subscription Fees For Members Aged **70+**

CLICK HERE TO VIEW THE POLICY AND APPLICATION FORM

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IEK RETIRED ENGINEERS' FEE REMISSION POLICY

At IEK, we deeply appreciate the invaluable contributions of our members throughout their careers. To honor their transition into retirement, we have developed a special fee remission structure specifically for retired engineers.

Click [here](#) to view the policy and application form.

IMPORTANT UPDATES



ENGINEERING IN KENYA MAGAZINE

The 26th Issue of Engineering in Kenya Magazine is officially out.

This edition is themed "Timber and Forestry Engineering"

Members are encouraged to read, share, and engage with this informative edition.

[Click here to get your copy.](#)

MEMBERSHIP SUBSCRIPTION

We would like to thank our members for their continued support and commitment to the Institution. Remember you can renew your annual subscription by making your payment today through:

- Mpesa pay bill number 976295 Account number- Your Invoice Number.

By cheque in favor of the Institution of Engineers of Kenya (Personal cheques not acceptable). **We are always happy to assist!**

IEK MERCHANDISE

Don't be left out!

Get your IEK branded merchandise delivered to you by making your payment to MPESA **Pay Bill number: 976295**

Account number: Merch

Hoodie: Ksh 2500

T-shirts: Ksh 1500

Caps: Ksh 1000



IEK WEEKLY NEWSLETTER

WEEK 4 | JULY 2026



CONTACT US

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 Top Plaza, Kindaruma Road

IEK Benevolent Fund Registration | [Register](#)

Mhandisi Medicare Fund | [Apply](#)

Mhandisi Sacco Membership | [Apply](#)

Mhandisi Sacco Nominee Update | [Click Here](#)

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Get noticed in our next edition. Reach out to the IEK secretariat on 020 2729326; 020 2716922 or via email to: editor@iekenya.org

Yours faithfully,
Eng. Muguru Wairimu
Secretary - Caretaker Committee, IEK
The Institution of Engineers of Kenya