

November 1st - 7th 2025

Water Treatment Project on the Nairobi River Kicks Off: Water Quality Sampling Completed



Ms. Damaris Muthoni, a Water Quality Technician stands watch as Mark Njeru, a Water Quality Intern collects a water sample from a section of Nairobi River. KEWI and Jenkins Asia Limited have partnered to run a Water Treatment Project on the Nairobi River with a view to enhance its environmental restoration and water security. Looking on is Mr. Ian Kimutai.

BY: BRITNEY MOKEIRA

A transformative new chapter in Nairobi's environmental restoration and water security has begun with the launch of the Water Treatment Project on the Nairobi River, a joint initiative between the Kenya Water Institute (KEWI) and Jenkins Asia Limited. This partnership represents a forward-looking effort to rehabilitate one of Kenya's most important rivers while improving access to

clean and safe water for communities in informal settlements and marginalized areas along the river and beyond.

More than an infrastructure initiative, the project embodies a holistic vision for sustainable water management, public health improvement, and technological innovation. By merging global expertise with local capacity, the collaboration seeks to provide long-term, sustainable

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Water Treatment Project on the Nairobi River Kicks Off: Water Quality Sampling Completed

solutions to Kenya's water challenges. The overarching goal is not only to restore the ecological integrity of the Nairobi River but also to ensure that nearby communities benefit from safe, treated water and improved sanitation systems.

The joint initiative is guided by three key objectives. First, to identify, assess, and implement water treatment and rehabilitation projects across Nairobi and the nation, with a focus on underserved and at-risk communities. Second, to collaborate on the design, engineering, installation, and commissioning of modern and robust water treatment plants capable of addressing a wide range of contaminants. And third, to integrate Jenkins Asia's advanced technological expertise and international sourcing capabilities with KEWI's deep local knowledge and experience in infrastructure development and capacity building.

The project's implementation began with Phase One: The Feasibility Study, which aims to gather crucial data on the river's current water quality. On November 4th, a multidisciplinary team led by KEWI's Deputy Director of Research, Consultancy and Technical Services successfully



conducted an extensive water quality sampling exercise along key points of the Nairobi River, including the densely populated area of Kibera. This challenging task demonstrated KEWI's strong institutional coordination, bringing together professionals from the Water Quality Laboratory, the Research Consultancy team, and the Academic Affairs Directorate.

The collected samples are now undergoing detailed laboratory analysis at KEWI facilities. The results will provide an accurate scientific foundation for Phase Two: The Engineering and Design Stage, during which experts will determine the most effective and sustainable treatment technologies for the contaminants identified in the river. This phase will be critical in shaping the technical blueprint for the

installation of treatment systems tailored to the unique environmental and social dynamics of the Nairobi River Basin.

The successful completion of the water quality sampling marks an important milestone and reflects the strong commitment and readiness of both KEWI and Jenkins Asia Limited to move the project forward efficiently. It underscores the importance of collaboration in addressing complex urban water challenges that have long affected Nairobi and its surrounding communities.

As the project progresses, attention will shift toward Infrastructure Development, where tangible changes—such as the construction of treatment facilities and rehabilitation of polluted sections—will begin to take shape. KEWI and its partners are optimistic that the Nairobi River Water Treatment Project will not only improve public health outcomes but also set a national benchmark for sustainable water resource management and international cooperation in environmental restoration.

Further updates on the feasibility outcomes and next project phases will be shared in upcoming KEWI newsletters as Kenya continues its journey toward cleaner rivers and healthier communities.

KEWI Sets Stage for Successful Graduation Through Early Preparation and Academic Rigor



Mr. Eric Wamiti, Deputy Director Academic Affairs. A student must attain an average of 40% and above in each of the courses under the competencies for them to qualify for graduation.

BY: FAITH TAUNET

// Should you find yourself in a chronically leaking boat, energy devoted to changing vessels is likely to be more productive than energy devoted to patching leaks." ~ Warren Buffett

Preparation for graduation at the Kenya Water Institute (KEWI) begins the very moment a student steps into the institution.

Whether enrolled in a one-year, two-year, or three-year program, students are expected to meet strict academic and professional standards that define their readiness for graduation and entry into the workforce.

According to Mr. Eric Wamiti, the Deputy Director Academic Affairs, students must maintain at least 75% class attendance and sit for all examinations, both formative and summative.

“A student must attain an average of 40% and above in each of the courses under the competencies for them to qualify for graduation,” he said.

Beyond classroom assessments, every student is also required to complete an industrial attachment in their final year. This attachment is not merely a formality; it’s a supervised program where students must meet specific

performance criteria and complete collaboration and mentorship tools that document their learning and professional growth.

Once examinations are processed, the Academic Board steps in to approve results. The Board plays a critical role in preparing programs, reviewing results, and ensuring each student meets all requirements for progression and graduation. After approval, the graduation list is compiled and verified by a special committee that assesses each student case by case.

Mr. Wamiti noted that graduation preparation extends far beyond academics, it involves coordinated efforts

KEWI Sets Stage for Successful Graduation Through Early Preparation and Academic Rigor



Graduands during a past graduation ceremony. Those who fail to comply with formative requirements are classified as not meeting the competencies for graduation.

from various departments.

“The Human Resource department prepares the venue, Finance provides the required budget, Catering handles meals, and Corporate Communications drafts invitation letters and speeches,” he explained.

The Accounts Office, on the other hand, confirms that all students have cleared their fees and are bona fide members of the institution.

For students with incomplete results, mentorship and guidance are key.

Cases of missed practicals or Continuous Assessment Tests (CATs) are addressed through

make-up sessions and lecturer follow-up.

“Some students may miss an assessment due to illness or other reasons, but we always give them an opportunity to complete,” said Mr. Wamiti.

“Only those who fail to comply with formative requirements are classified as not meeting the competencies for graduation.”

As part of student readiness, KEWI also invites professional bodies such as the Engineers Registration Board, KETRAB, and Hydrological Board to engage learners on career opportunities in both the formal and informal sectors.

Students are mentored on the structure of the water and sanitation industry, county water departments, and service providers across the country.

“Most of our graduates find employment in water service providers across Kenya,” Mr. Wamiti said. “In fact, about half of those employed in the sector are KEWI graduates, which is a great source of pride for the institution.”

Through this structured approach—from first-year preparation to final-year assessment, KEWI ensures that graduation is not just a ceremony but a celebration of competence, character, and contribution to Kenya’s water sector.

Engineering Change: Chiakariga Alumna Empowering Communities Through Water Solutions



Ms. Meagan Mworia poses in front of an earthmover during one of her field work. As a Water Officer at Northern Rangelands Trust (NRT), she uses her skills to improve community livelihoods.

BY: KORIR KIPKIRUI

In a field often dominated by men, Meagan Mworia, a proud alumna of the Kenya Water Institute (KEWI) Chiakariga Campus, has shown that determination, passion, and hard work can break barriers and open doors to remarkable success.

Meagan joined KEWI Chiakariga in January 2021 to pursue a Diploma in Water Engineering. From the very beginning, she distinguished herself through her dedication and discipline, consistently demonstrating academic

excellence and practical competence.

Her first industrial attachment at Imetha Water and Sanitation Company provided her with hands-on experience in plumbing works and technical report preparation. This exposure strengthened her understanding of water system operations and deepened her confidence in fieldwork. She later proceeded to Kathika Kiirua Water Project (CEFA) under the Technical Department, where she gained vital technical and

managerial skills. While there, she took part in survey activities, prepared monthly reports, supported billing processes, and supervised ongoing technical works. Her remarkable ability to balance theory with practical application earned her recognition as one of the most outstanding trainees in her cohort.

After three years of consistent effort, Meagan graduated on 24th November 2023 with a Credit in Diploma in Water Engineering. Her achievement not only marked a

Engineering Change: Chiakariga Alumna Empowering Communities Through Water Solutions

personal milestone but also reflected the high-quality training offered at KEWI Chiakariga Campus. A few months later, in March 2024, she secured a competitive internship at the Northern Rangelands Trust (NRT) under the Water Department, an organization widely respected for championing sustainable resource management in arid and semi-arid regions. Throughout her one-year internship, which ran until February 2025, she contributed to developing digital templates for water project management,

supported grant tracking and activity planning, and supervised the construction of water infrastructure, including pans, masonry tanks, and pipelines. Her strong technical skills, creativity, and teamwork spirit made her a valuable addition to the organization.

Upon completion of the internship, Meagan's competence earned her a full-time position as a Water Officer from March 2025. In her current role, she conducts



access water for their households and livestock. Most of the people we serve are pastoralists, and water gives them life and dignity," she says with a warm smile.

Meagan attributes much of her journey to the guidance and mentorship received from the academic department at KEWI Chiakariga Campus. She expresses sincere gratitude, saying, "KEWI has shaped me

both in discipline and hard work. I encourage students joining the institute to trust the process and believe in what they are doing — because water is life."

Her story stands as a powerful reminder that with determination, discipline, and passion, women can excel and lead in technical fields, inspiring future generations of female engineers to follow confidently in her footsteps.

baseline assessments for water projects, designs pipelines, and prepares Bills of Quantities (BOQs) for water pans and masonry tanks. Working across the arid and semi-arid regions of Northern Kenya and Lamu, she has developed a deep appreciation for the transformative role of water engineers in improving community livelihoods. "Being a water engineer means helping communities

KEWI Records Steady Institutional Growth and Stronger Industry-Ready Graduates



Students during an exam session. Strengthened assessment system and close collaboration with industry stakeholders help produce graduands who are more ready for the workforce.

BY: FAUTH TAUNET

"A little progress every day adds up to big results." – Satya Nadella

The Kenya Water Institute (KEWI) continues to record remarkable progress in academic standards and institutional growth, with this year's graduating class emerging as one of the best prepared for the industry.

According to the Deputy Director Academic Affairs, Mr.

Eric Wamiti, the improvement stems from the institute's strengthened assessment system and close collaboration with industry stakeholders. "Our students are now more ready for the workforce because of the increased focus on practical assessments and project work," he said.

Students pursuing Diploma programs undertake 30% practical work, those in Certificate courses handle 50%, while Artisan students

complete 70% practical assessments.

"This ensures that by the time they leave KEWI, they are not just theoretically trained but are capable of performing field activities effectively," he noted.

The institute has also introduced project-based learning, requiring every student to complete a project that reflects the competencies demanded by the industry. Furthermore, the industrial

KEWI Records Steady Institutional Growth and Stronger Industry-Ready Graduates

attachment process has been refined through a collaborative tool jointly signed by the student and the host organization, outlining the specific tasks and competencies to be achieved during the attachment.

“This tool ensures the activities a student undertakes in the industry are relevant to their training,” said Mr. Wamiti. “We also introduced a mentorship tool that helps students track their performance and competencies during the attachment.”

The institute’s partnerships with industry players and alumni have played a major role in this growth. KEWI maintains active collaborations with the Association of Water Service Providers, Water Works Development Agencies, the Ministry of Water, Sanitation and Irrigation, as well as NGOs such as WILO, Danish Industry, and Gatsby Africa.

Danish Industry, for example, has supported 144 plumbing and pipefitting students by paying their tuition fees and continues to sponsor short courses in renewable energy. Gatsby Africa has helped equip the Non-Revenue Water Centre of Excellence and build capacity within the sector.

“Through these partnerships, our students are able to secure attachment and



Students during a practical lesson. This ensures that by the time they leave KEWI, they are not just theoretically trained but are capable of performing field activities effectively.

internship opportunities across the country,” said Mr. Wamiti. “We also give space for alumni to share their success stories during graduation ceremonies to inspire current students.”

KEWI’s embrace of digital transformation has also made a significant difference. The automation of examination records has enabled efficient tracking of student progress from admission to graduation. “For the first time, graduating students can access their results and print academic transcripts online,” Mr. Wamiti shared.

He encouraged graduates to approach the world of work with focus and innovation, especially in plumbing and pipefitting, where

opportunities for entrepreneurship are vast. “Formal employment is not everything,” he said. “We train students for 70%, but they must also keep learning, embrace new technologies, and stay adaptable in an industry that is rapidly evolving with automation and artificial intelligence.”

With improved assessment systems, strengthened partnerships, and digitized processes, KEWI continues to position itself as a leading centre of excellence in water and sanitation training, producing graduates who are technically sound, innovative, and ready to contribute to Kenya’s sustainable development agenda.

Retooling as a Strategic Imperative in Enhancing Workforce Relevance in Emerging Markets



A section of KEWI workforce inspecting the way smart meters operate. By prioritizing upskilling and reskilling initiatives, institutions and companies secure their operational future and enhance the employability and relevance of their teams.

BY: PIUS KIMANI

Retooling the workforce has emerged as a defining measure of sustainability and productivity in the modern workplace. It goes beyond simple training—it reflects an organization’s long-term commitment to its people, its resilience in a changing environment, and its ability to thrive amid rapid technological and market shifts. By prioritizing upskilling and reskilling initiatives,

institutions and companies not only secure their operational future but also enhance the employability and relevance of their teams.

At its core, retooling serves as a sustainability metric by showcasing how deeply an organization values its human capital. A workforce that is continuously developed is one that stays loyal, engaged, and adaptable.

The benefits are tangible: reduced employee turnover,

lower recruitment costs, and stronger organizational cohesion. When employees are given opportunities to grow, they feel valued and invested in, which significantly boosts morale and motivation.

This emotional connection translates into increased productivity and innovation, as workers become active contributors to the organization’s mission rather than passive participants in its processes.

Retooling as a Strategic Imperative in Enhancing Workforce Relevance in Emerging Markets

Adaptability has become a key marker of organizational health, and retooling lies at the heart of this agility. A retooled workforce can quickly pivot in response to market shifts or technological advances. For instance, the rise of “green upskilling” has enabled



employees to align their competencies with sustainable business practices—reducing environmental footprints while driving efficiency. This not only strengthens corporate sustainability credentials but also makes the organization more appealing to top talent seeking purpose-driven work environments.

From a productivity standpoint, retooling delivers measurable results. Employees equipped with updated skills perform their roles with greater precision, confidence, and speed. They produce higher-quality outputs, utilize resources more efficiently, and contribute to a culture of continuous improvement.

Moreover, exposure to emerging technologies such as data analytics, automation, and artificial intelligence empowers employees to innovate and reimagine traditional workflows. This infusion of

new thinking often translates into smarter problem-solving, faster decision-making, and a sustained competitive advantage.

The effectiveness of retooling can be evaluated through data-driven performance indicators that provide clear insights into both individual and organizational growth. Skill assessments before and after training can reveal measurable improvements in capability, while productivity metrics—such as revenue per employee, project completion rates, or output per hour—quantify the impact on performance. Employee retention rates serve as another strong indicator; when training programs are robust, turnover decreases, signaling a more sustainable and satisfied workforce. Cost analyses further underscore the value of retooling, showing that

investment in training yields far greater returns than the expenses associated with frequent rehiring and onboarding.

Equally important is the alignment of retooling efforts with broader

sustainability goals. Organizations embracing green upskilling can monitor their progress through metrics like reduced energy and water use or minimized waste generation, directly linking employee development to environmental performance. Regular employee satisfaction surveys also play a vital role in gauging morale and engagement, providing valuable feedback on how retooling influences workplace culture and purpose.

In essence, retooling is more than a human resource initiative—it is a strategic imperative. It connects the dots between sustainability, productivity, and resilience. Organizations that embed retooling into their operational DNA not only future-proof their workforce but also cultivate a thriving ecosystem where people, performance, and purpose

Kenya and World Bank Strengthen Water Security and Irrigation Development Through Strategic Partnerships

BY: PIUS KIMANI

The Government of Kenya has strengthened its collaboration with the World Bank to enhance water security, expand irrigation development, and advance climate-resilient agriculture across the country.

Principal Secretary State Department for Water and Sanitation, Julius Korir, CBS, chaired the kickoff supervision mission for the Horn of Africa Groundwater for Resilience Program,

reaffirming the State Department's commitment to sustainable water resource management. The program, implemented in partnership with the World Bank, aims to boost groundwater development and build resilience in arid and semi-arid areas that are highly vulnerable to climate shocks.

The supervision mission reviewed progress made since the March Aide Memoire, ensuring that the program remains on track for effective and timely implementation. Discussions centered on strengthening financial management, accelerating procurement processes, reviewing environmental and social safeguards, and assessing the performance of ongoing activities.



Principal Secretary State Department for Water and Sanitation, Julius Korir, CBS, chairing the kickoff supervision mission for the Horn of Africa Groundwater for Resilience Program.

The World Bank delegation was led by Ms. Anna Wellenstein, the Regional Practice Director, accompanied by sector experts dedicated to supporting the program's strategic direction.

PS Korir commended the strong collaboration between the Ministry and the World Bank, noting that the initiative is already contributing to better access to sustainable water sources and improving livelihoods.

The program is being rolled out in Turkana, Marsabit, Mandera, Wajir, and Garissa counties, with components implemented by the Water Resources Authority, Water Sector Trust Fund, and the Regional Center on Ground Water Resources.

In parallel, Principal Secretary, State Department for Irrigation, CPA Ephantus Kimotho, CBS, opened the National Irrigation Sector Investment Plan (NISIP) Support Mission, a week-long engagement to advance Kenya's flagship irrigation investment programme.

Led by the World Bank Regional Director for Sustainable Development, Ms. Wellenstein, the mission brought together government agencies, development partners, and technical specialists to refine strategies for scaling irrigation.

Discussions highlighted the importance of irrigation in driving food security, job creation, and economic transformation. PS Kimotho emphasized that irrigation is

Kenya and World Bank Strengthen Water Security and Irrigation Development Through Strategic Partnerships

central to expanding agricultural productivity and enabling value addition, while also linking to broader national priorities such as County Aggregation and Industrial Parks and mega-dam development for food security.

Throughout the week, the mission held technical sessions and stakeholder

consultations on critical areas including Farmer-Led Irrigation Development (FLID), institutional reforms for service delivery, digital water management systems, costing frameworks, and environmental safeguards.

These engagements aim to shape draft deliverables for the Project Concept Note and the Quality Enhancement Review, ensuring alignment with World Bank requirements and readiness for implementation.

Additionally, the State Department for Irrigation has initiated the co-design of a Blended Finance Facility to unlock investment for smallholder irrigation under the NISIP framework. The initiative, undertaken in collaboration with the World Bank Group and the



Principal Secretary, State Department for Irrigation, CPA Ephantus Kimotho, CBS addressing participants of the Blended Finance Facility Workshop held in Nairobi.

International Water Management Institute under CGIAR, seeks to address financing constraints facing smallholder farmers.

The Blended Finance Facility Workshop, held in Nairobi, gathered financial institutions, impact investors, and technical experts to explore mechanisms such as concessional capital, risk-sharing guarantees, and tailored credit instruments. These tools aim to reduce risk for private investors and expand access to irrigation technologies for farmers.

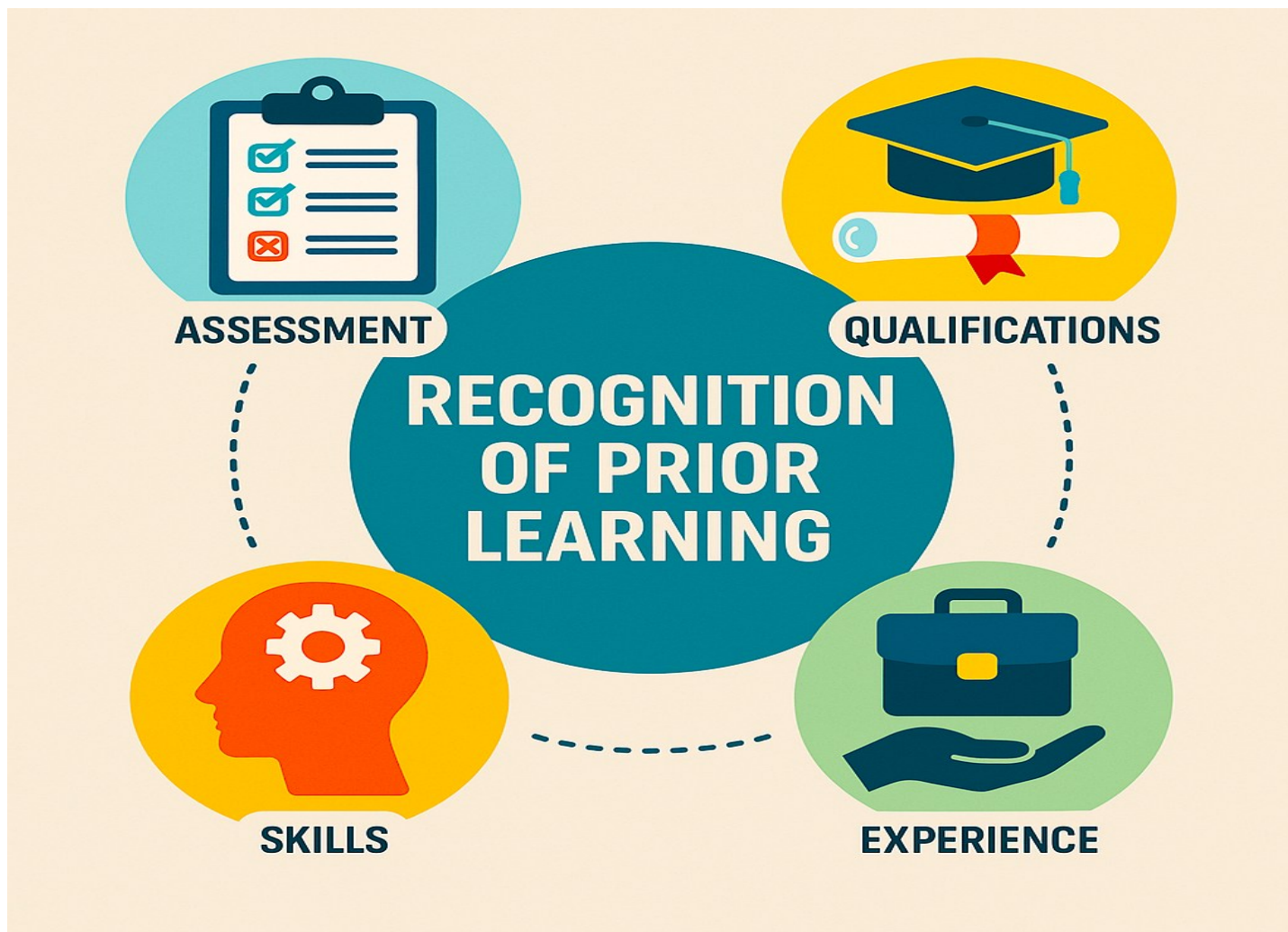
PS Kimotho affirmed agriculture's central role in Kenya's economy and highlighted the opportunity presented by Farmer-Led Irrigation Development to boost productivity.

He noted that de-risking private capital and strengthening farmer capacity are key to sustainable irrigation scaling.

World Bank Senior Water Resources Specialist, Mr. Pieter Waalewyn, emphasized the importance of credit guarantees and improved understanding of repayment capacities, while CGIAR's Dr. Inga Jacobs-Mata reiterated their commitment to supporting inclusive irrigation development.

These coordinated efforts underscore the government's continued dedication to leveraging partnerships, innovation, and sustainable financing to enhance water resource management, improve agricultural productivity, and strengthen climate resilience for communities across Kenya.

CONTINUATION OF THE RECOGNITION OF PRIOR LEARNING (RPL) PROCESS



Following the successful implementation of the inaugural Recognition of Prior Learning (RPL) screening and assessment exercise, the Kenya Water Institute is pleased to announce the continuation of this process.

In accordance with the RPL Guidelines, the Institute will now proceed to the next phase of screenings for all interested applicants.

During this phase, KEWI RPL Counselors will engage with applicants to:

- **Provide guidance on the RPL process**
- **Review existing knowledge, skills, and work experience**
- **Determine specific areas for assessment and certification**

This is an opportunity for individuals with practical experience in the water sector to have their knowledge and skills formally recognized.

Interested?

For inquiries and further guidance:

Call / WhatsApp: +254 723 137 450

Eng. Mercy Khamonya – RPL Coordinator

Picture of the Week



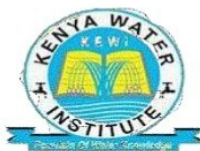
**Being happy in the work do bring well-being, calm, and grace,
For our roles are more than daily steps –
they hold life's warm embrace;
Contentment nurtures heart and mind, a steady inner spark,
And joy and dignity shine bright
where we find purpose in our work.**

Round up of The Week's Events



Moments during the closing session of the weeklong Integrated Drivers trainings for Mombasa and Kwale water utilities at KEWI Nairobi.

JANUARY 2026 INTAKE ANNOUNCEMENT



MINISTRY OF WATER, SANITATION & IRRIGATION KENYA WATER INSTITUTE

KENYAWATER INSTITUTE INVITES APPLICATIONS FOR ADMISSION

Kenya Water Institute invites applications for January 2026 intake for the programs offered in Nairobi campus and the satellite campuses of Chiakariga, Kitui, and Kisumu. The KEWI programs are modularized, allowing flexibility within the Competency-Based Education and Training (CBET) Framework. Applicants **MUST** indicate their preferred campus in the application form.

Program Title	Minimum Requirements	CAMPUS
DIPLOMA PROGRAMMES LEVEL 6 – 3 YEARS		
1. Diploma in Water Engineering Technology (DWET) 2. Diploma in Water Resources Management Technology (DWRMT) 3. Diploma in Irrigation and Drainage Engineering Technology (DIDET)	a) Kenya Certificate of Secondary Education (KCSE) mean grade C- (minus) b) A level 5 certificate in a relevant field OR c) Equivalent qualifications as determined by Kenya National Qualifications Authority (KNQA)	Nairobi Kitui Chiakariga Kisumu
4. Diploma in Wastewater and Sanitation Engineering Technology (DWSET) 5. Diploma in Water Laboratory Technology (DWLT) 6. Diploma in Information Communication Technology (DICT)- KNEC	d) KNEC CERTIFICATE FOR CICT	Nairobi
CERTIFICATE PROGRAMMES LEVEL 5 – 2 YEARS		
7. Certificate in Water Engineering Technology (CWET) 8. Certificate in Water Resources Management Technology (CWRMT) 9. Certificate in Irrigation and Drainage Engineering Technology (CIDET)	a) Kenya Certificate of Secondary Education (KCSE) mean grade D OR b) Artisan Course qualification from KEWI or any equivalent National Qualification Level 4 OR c) Equivalent qualifications as determined by Kenya National Qualifications Authority (KNQA)	Chiakariga Kitui Kisumu
10. Certificate in Wastewater and Sanitation Engineering Technology (CWSET) 11. Certificate in Water Laboratory Technology (CWLT) 12. Certificate in Information Communication Technology (CICT)- KNEC		Nairobi
ARTISAN PROGRAMMES LEVEL 4 – 1 YEAR		
13. Plumbing and Pipe Fitting (PPF) 14. Wastewater Operators (water supply, meter reading, & waste water technology) 15. Irrigation and Drainage Systems 16. Drilling Operations	a) Kenya Certificate of Secondary Education (KCSE) OR b) National Vocational Certificate II, KNQF Level 3 OR c) Equivalent qualifications as determined by Kenya National Qualifications Authority (KNQA) d) KCSE Mean Grade D (plain) OR e) Certificate in Water Related course	Nairobi Chiakariga Kitui Kisumu Nairobi

MODE OF APPLICATION

Application forms can be obtained from Kenya Water Institute, Nairobi South 'C', Chiakariga, Kitui and Kisumu campuses; or downloaded from KEWI website. A non – refundable application fee of Kshs 1,000.00 should be paid using this link. <https://www.kewi.go.ke/application-payment-process>

Applications should be addressed to the **DIRECTOR, KENYA WATER INSTITUTE, P. O. BOX 60013 -00200 NAIROBI**. Applications to reach not later than **22nd December, 2025**. Attach photocopies of Academic Certificates, National ID card and original application fee receipt.

Foreign students to add 20% on all charges. For enquiries: Nairobi - 0722 207 757, 0735339206, Chiakariga – 0729009104, Kitui 0707 566 395 Kisumu – 0746212708 **Persons with disability and female students are encouraged to apply**

TUTION FEE PER SEMESTER: DIPLOMA PROGRAMMES: KSHS, 31,300/=

CERTIFICATE AND ARTISAN PROGRAMMES: KSHS. 30,000/=

OPENING DATE FOR FIRST YEAR STUDENTS, FIRST SEMESTER IS ON 6TH JANUARY, 2026

SHORT COURSE



Israel–Kenya Water & Agriculture Symposium

An online event bringing together experts from Kenya and Israel to explore water and agricultural solutions, fostering collaboration and building partnerships

 11 November, 2025 | 09:00 AM - 01:00 PM (EAT)

 Register through the QR code or link below



Quote of the Week

“Until you dig a hole, you plant a tree, you water it and make it survive, you haven’t done a thing.” – a widely-used Maathai line often cited in Kenyan resilience and catchment-restoration contexts.”

-Wangari Maathai (environmentalist, Nobel laureate)

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Long - Term Programmes

Diploma in Water Engineering Technology (DWET) Diploma in Wastewater
 Diploma in Water, Sanitation Engineering Technology (DWSET)
 Diploma in Water Resources Management Technology (DWRMT)
 Diploma in Irrigation and Drainage Engineering Technology (DIDET)
 Diploma in Information Communication Technology (DICT)-KNEC
 Diploma in Water Laboratory Technology (DWLT)
 Certificate in Wastewater and Sanitation Engineering Technology (CWSET)
 Certificate in Water Resources Management Technology (CWRMT)
 Certificate in Information Communication Technology (CICT)- KNEC
 Certificate in Water Laboratory Technology (CWLTL)
 Certificate in Water Engineering Technology (CWET)
 Drilling Operations and Management (DOM)
 Plumbing and Pipe Fitting (PPF)
 Water Operators Course (WOC) in:

- Water Supply
- Meter Reading
- Sewerage Operations

Short - Term Programmes

Use of Earth Observation Tools and GIS for Water Resources Management
 Entrepreneurship and Financial Management for Water Managers
 Operation and Maintenance of Water Supply Networks
 Metering and Installation of Water Supply Networks
 Leak Detection & Repair techniques
 Drilling Operations and Management (DOM)
 Operation & Maintenance of Pumping Stations
 Pump Selection, Installation and Maintenance
 Plumbing, Pipe Fitting and Solar Water Heating
 Instrumentation for Water and Wastewater Systems
 Water Governance, Management and Technology
 Application of GIS for Water Utilities Mapping
 Drilling Operations and Management
 Water Quality Sampling and Testing
 Microbiological Water Quality Assessment
 Integrated Water Resources Management
 Non-Revenue water
 Water Management
 Customer Care

Vision

A Technical Centre of Excellence in Training, Research, Innovation and Consultancy in the water, Sanitation and Irrigation Sector.

Mission

To offer Competency-Based Training, Research, Innovation, Consultancy and Outreach Services in the Water, Sanitation and Irrigation Sector for sustainable development.

Core Values

Good Corporate Governance
Professionalism
Customer Focus
Innovativeness
Inclusivity
Patriotism
Integrity

GET IN TOUCH WITH US

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For enquiries about our TVET programs
Contact the Registrar, Admissions Office.
Phone: 0735339206
Email: admissions@kewi.or.ke

KEWI Nairobi Campus
P.O. BOX 60013 – 00200
Tel: 0722207757
Email: info@kewi.or.ke

KEWI Chiakariga Campus
P.O. BOX 12 – 60215
Tel: 0729009104
Email: chiakariga@kewi.or.ke

KEWI Kitui Campus
P.O. BOX 1514 – 90200
Tel: 0707566395
Email: kitui@kewi.or.ke

KEWI Kisumu Campus
P.O. BOX 7825 – 40100
Tel: 0746212708
Email: kisumu@kewi.or.ke

OTHER SERVICES OFFERED

Water Quality Laboratory Services
Drilling and Test Pumping Services
Ground water Assessment Services
Conferencing Services
Troubleshooting of pumps boreholes and distribution systems
Repair of pumps boreholes and distribution systems

Your feedback is crucial for our improvement



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