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# KIHBT NEWSLETTER

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### **EDITORIAL**

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**The facility is actively hosting internal and external conferences, signaling its immediate impact on institutional capacity.**

 @HighwaysRfti

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## 41 FEMALE STUDENTS GRADUATE UNDER KIHBT EASTRIP SCHOLARSHIP PROGRAM

KIHBT embarked on a mission to increase access to TVET programs by increasing the enrolment of female students into technical courses through an Affirmative action. The institution launched a KIHBT EASTRIP scholarship programme in January 2024, through the support of EASTRIP (East Africa Skills Transformation for Regional Integration Project) that targeted qualifying, needy female students that were drawn across the country. A total of 72 beneficiaries were enrolled from various counties in the country.



The program admitted students into Highways technology a thematic area under EASTRIP. The female trainees who successfully enrolled had the opportunity to enroll in either Craft Certificate in Road Construction a 2-year long program or Diploma in Highway Engineering a 3-year program.

The 41 No. cohort enrolled in Craft Certificate in Road Construction in Kisii Campus completed their course work in November 2025. This milestone was marked by the Director, Arch. Geoffrey Githiri, Principal's to the campuses, Scholarship Committee Members and staff over a farewell event to release the graduates for their post attachment program into the industry. The Industry Liaison office ensured that all the graduates were placed in the roads agencies to promote hands on experience and exposure in the industry.



KIHBT Kisii campus prides itself with the exemplary performance of the graduates who received their KNEC results in the month of March 2026. Out of the 41 students 11 scored distinction while 30 scored credit. The continuous dedication and commitment of the trainers and students truly bore fruits.



During the students exit, they expressed their gratitude the KIHBT administration, EASTRIP fraternity for giving them a second chance at education as majority had lost hope in ever stepping foot into a classroom ever again.



## ADVANCING DIGITAL TRANSFORMATION: PROGRESS ON THE KIHBT INFORMATION MANAGEMENT SYSTEM (KIMS)

The development of the KIHBT Information Management System (KIMS) continues to make significant progress, marking a major step towards the Institute's digital transformation agenda.

To date, the admissions module is 90% complete, while the accounts module stands at 65%

completion, reflecting steady advancement in core system functionalities.

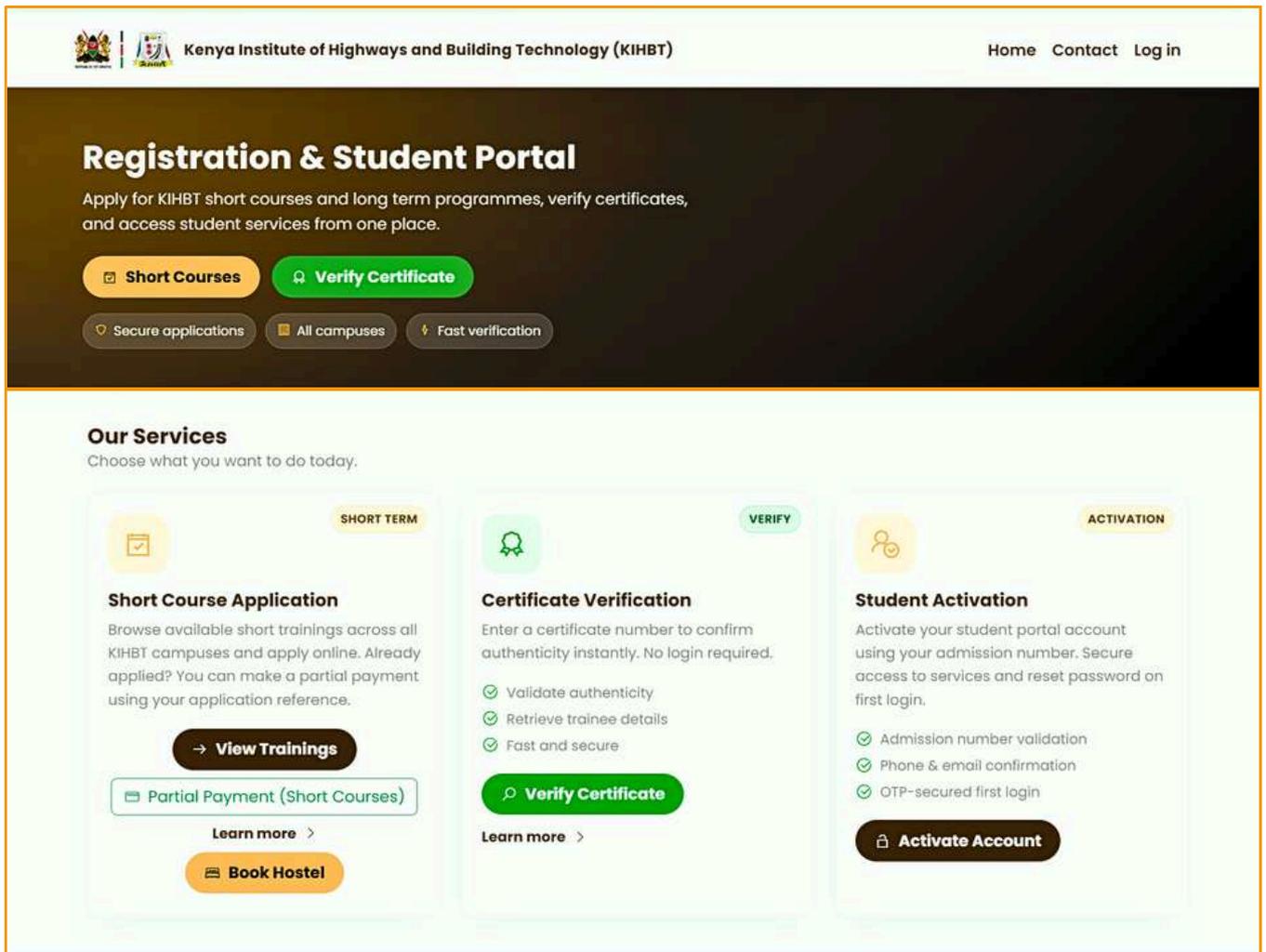
Since the system's rollout in January 2026, KIMS has already demonstrated its impact. The platform has successfully processed over 2,000 short course applications, facilitated 1,600 course activations for ongoing students, and handled more than 5,000 payments to the institution. These milestones highlight the system's growing role in streamlining operations and enhancing service delivery.

In the last quarter, the activation of the student portal has further transformed the learning journey by improving efficiency across the entire cycle from enrollment to graduation.

Additionally, the Accounts Department has experienced notable gains, with system-based payments contributing to a 30% reduction in paperwork, thereby improving operational efficiency.

As development nears completion, the Institute is preparing for the full digitalization of its processes, including administration, organizational structure, examinations, lecturer management, class scheduling, and attendance tracking. This transition is expected to strengthen governance through more seamless procedures while enhancing overall institutional efficiency.

Speaking on the system’s impact, Arch. Geoffrey Githiri noted that, “KIMS will be a game-changer for KIHBT, enabling full integration of admissions, payments, certificate authentication, and accounting. The system will also provide strong logs and traceability, as well as seamless integration with government systems.”



The screenshot shows the KIHBT website's registration and student portal. At the top, there is a navigation bar with the KIHBT logo, the text "Kenya Institute of Highways and Building Technology (KIHBT)", and links for "Home", "Contact", and "Log in". Below the navigation bar is a dark blue banner with the heading "Registration & Student Portal" and a sub-heading "Apply for KIHBT short courses and long term programmes, verify certificates, and access student services from one place." There are two main buttons: "Short Courses" (yellow) and "Verify Certificate" (green). Below these are three smaller buttons: "Secure applications", "All campuses", and "Fast verification".

The main content area is titled "Our Services" and includes the text "Choose what you want to do today." There are three service cards:

- Short Course Application (SHORT TERM):** Includes a "View Trainings" button, a "Partial Payment (Short Courses)" button, a "Learn more" link, and a "Book Hostel" button.
- Certificate Verification (VERIFY):** Includes a "Verify Certificate" button and a "Learn more" link. The description states: "Enter a certificate number to confirm authenticity instantly. No login required." and lists benefits: "Validate authenticity", "Retrieve trainee details", and "Fast and secure".
- Student Activation (ACTIVATION):** Includes an "Activate Account" button and a "Learn more" link. The description states: "Activate your student portal account using your admission number. Secure access to services and reset password on first login." and lists steps: "Admission number validation", "Phone & email confirmation", and "OTP-secured first login".

## LEADERSHIP TRANSITION

On 22nd December 2025, the Director appointed Eng. Festus Kiplagat as the Interim Principal, Kisii Campus, following the retirement of the Ag. Principal, Mr. Duncan Odago. Mr. Samson Odwali was also appointed as Deputy Principal and tasked with overseeing the activities of Rwatama Campus.



During the handover ceremony, the Director, accompanied by the Principal of Nairobi Campus and the Human Resource Manager, expressed appreciation to the outgoing Principal for his leadership and service to the institution. The incoming team was encouraged to foster teamwork, collaboration, and unity, and to extend this spirit across the wider Kisii Campus fraternity in driving the continued growth and success of the institution.



## JOBS FOR YOUTH IN AFRICA COMMUNITY PRACTICE, KNOWLEDGE EVENT DELEGATES FIELD VISIT

The Jobs for Youth in Africa Knowledge Exchange event aims to bring together policymakers and practitioners from across Africa to strengthen and facilitate peer-to-peer collaboration, cross-government learning, and exchange of innovations and best practices on youth employment. Hosted by the Government of Kenya, the African Union, and the World Bank Group in collaboration with IFC and the Korea Advanced Institute of Science and Technology



The event brought together policymakers and practitioners from across Africa to strengthen peer-to-peer collaboration, promote cross-government learning, and facilitate the exchange of innovations and best practices aimed at advancing youth employment.

KIHBT was privileged to host 30 delegates attending the Knowledge Exchange Event at the Ngong Campus for a field visit on 4th March 2026. During the visit, KIHBT had the opportunity to showcase the diverse training programmes offered at the institution, elaborate on KIHBT EASTRIP scholarship fund that saw 72 females in the youth bracket benefit from the program as well as its investments in infrastructure and construction plant machinery that directly support youth skills development courtesy the EASTRIP project funding.

The delegation also gained insight into how these initiatives are contributing to the production of industry-ready graduates, tools used to conduct post-graduate follow-up, gender balance and how the institution is enhancing employability within the infrastructure sector.



## EASTRIP TUITION BLOCK, A GROWING HUB FOR EXCELLENCE

### EASTRIP TUITION BLOCK CONTINUES TO HOST TRAINING AND CONFERENCING ACTIVITIES, SUPPORTING SKILLS DEVELOPMENT ACROSS THE SECTOR



Since the completion and handing over of the EASTRIP Tuition block at Ngong Campus, the facility has been a bee hive of activities as it has been hosting various agencies for conferencing activities and training of capacity building courses for contractors, technicians and supervisors

The administration is working round the clock to ensure that the facility is fully equipped and furnished to accommodate the rising demand of the facility.

Since its completion and official handover, the EASTRIP Tuition Block at Ngong Campus has rapidly evolved into a vibrant hub of activity, supporting a wide range of conferencing, capacity-building programme and a field visits for World Bank Programs showcasing some of the success stories of EASTRIP. The modern facility has already attracted various agencies, hosting training sessions for contractors, technicians, and supervisors, as well as professional engagements that continue to strengthen skills development within the infrastructure sector.



To meet this rising demand, the administration is working diligently to ensure the facility is fully equipped and furnished to standards. Ongoing enhancements are focused on optimizing functionality, improving user experience, and maintaining an environment that supports effective learning, innovation, and professional development.



## DEVELOPMENT OF COMMUNICATIONS STRATEGY

### PARTICIPATION IN THE DEVELOPMENT OF THE ROADS SUB-SECTOR COMMUNICATION STRATEGY

KIHBT participated in a high-level consultative workshop at KALRO, Murang'a County between 8th to 12th February 2026. As a key Directorate within the State Department for Roads, KIHBT joined other sector leads to develop a comprehensive Draft Roads Communication Strategy aimed at harmonizing communication efforts and strengthening stakeholder engagement across the sub-sector.

The workshop brought together a unified team of agencies and directorates to ensure the strategy reflects the entire ecosystem of the roads sector. The participation comprised of Agencies: KeNHA, KeRRA, KURA, KETRB and Directorates: KIHBT, MTRD, MTD, QAD, and the Roads Directorate.



*(ONGOING SESSION DURING THE WORKSHOP)*

The development of the strategy is a direct response to the Ministry of Roads and Transport Strategic Plan (2023–2027) and the Bottom-Up Economic Transformation Agenda (BETA). It further aligns with Executive Order No. 1 of 2025, which mandates transparency and accountability as core pillars of public service.

For KIHBT, this framework is essential in establishing clear messaging around our training and capacity-building mandate. It seeks to harmonize communication by aligning how flagship projects and their outcomes are presented, while ensuring consistency through accurate and timely information flow between the State Department and the public.

Ultimately, the strategy is designed to demonstrate impact by effectively communicating the value of investments within the roads sector, thereby strengthening stakeholder confidence and trust.



*(ROADS SUB-SECTOR MULTI-AGENCY COMMUNICATION COMMITTEE GROUP PHOTO)*

As a Directorate, KIHBT will play a pivotal role in the effective rollout of this plan, which is anchored on five key focus areas.

These include fostering stakeholder ownership by ensuring that trainees, partners, and the public understand and take pride in developments within the roads sector; enhancing information flow through improved internal communication within the Ministry and strengthened outreach to the public; and boosting visibility by elevating the profile of KIHBT's programmes and overall sector achievements.

The plan also emphasizes the establishment of a robust digital and media framework to guide media relations and digital engagement, as well as promoting transparency through the provision of accurate and accessible information to build institutional trust.

## KIHBT 1<sup>ST</sup> INTERNATIONAL CONFERENCE

The 1st KIHBT International Conference planning activities are at advanced level. The conference is expected to take place between ***20th to 22nd May 2026 in Mombasa at Pride Inn, Flamingo Beach Resort.***

The conference will bring together over 300 participants from local and international organizations, academia, experts from government institutions, and private sector stakeholders

“This conference marks a historic milestone for the Kenya Institute of Highways and Building Technology as the first international forum of its kind hosted under the State Department for Roads.

We are bringing together partners, policymakers, contractors, trainers, and practitioners from within the country and across the globe to engage in meaningful discussions that will shape the future of capacity building in the road sector.

The conference will also address critical cross-cutting issues, including policy and skills development, which are essential for advancing sustainable road transport systems and guiding the direction of the sector for years to come.” **Arch. Geoffrey Githiri, Director-KIHBT.**



MINISTRY OF ROADS AND TRANSPORT  
KENYA INSTITUTE OF HIGHWAYS AND  
BUILDING TECHNOLOGY

# 1<sup>st</sup> KIHBT INTERNATIONAL RESEARCH CONFERENCE CALL FOR PAPERS

### THEME

Enhancing Capacity Building And  
Skills Development For  
Sustainable  
Road Transport

### SUB THEMES

- Training and capacity building
- Greening and digitalisation
- Financing, policy and regulatory frameworks
- Climate resilience in road transport
- Diversity, equality and inclusivity
- Sustainable technologies and construction materials
- Road safety and active mobility
- E - Mobility and intelligent transportation systems

### CHANGE OF DATES

### CONFERENCE DATES

20<sup>th</sup> To 22<sup>nd</sup>  
May 2026

### VENUE

Mombasa, Kenya

### IMPORTANT DATES

#### NEW DEADLINE DATES

20th February  
Abstract  
submission  
(200-300 Words)

23rd March  
Submission of Full  
Papers (3000-5000  
Words)

17th April  
Conference  
Presentations

### PARTICIPATION CHARGES

- Local Paper Presenters **Free**
- International Paper Presenters **\$100**

### CHARGES PAYABLE TO:

Account Name: KIHBT  
Account Number: 010200008322200  
Bank Name: National Bank of Kenya  
Bank Branch: Harambee Avenue

### GUIDELINE FOR AUTHORS

1. Submission: Softcopy in MS Word
2. Line spacing 1.5, All Margins 1.5, Align Justified,
3. Font Size 12.
4. Font type Times New Roman.
5. Submit to [conference@kihbt.ac.ke](mailto:conference@kihbt.ac.ke)

Referencing Style:  
APA/IEEE 7th Edition  
All Papers to be submitted in English.

Scan to Submit



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## Call for Partnerships!

KIHBT invites sponsors and exhibitors to be part of the 1st KIHBT International Research

Conference, themed:

“Enhancing Capacity Building and Skills Development for Sustainable Road Transport.”

Why partner with us?

Access to engineers, researchers, and technical experts

Increase your brand visibility among key stakeholders in the transport sector

Showcase your products, services, and innovations to a targeted professional audience

Build valuable networks and strategic collaborations within the infrastructure industry



MINISTRY OF ROADS AND TRANSPORT  
KENYA INSTITUTE OF HIGHWAYS AND  
BUILDING TECHNOLOGY

For Registration, Visit  
[conference.kihbt.ac.ke](http://conference.kihbt.ac.ke)

1st KIHBT INTERNATIONAL RESEARCH CONFERENCE 2026

# BOOK AN EXHIBITION SPACE



**Dates:**  
20th-22nd May  
2026



**Venue:**  
Pride Inn  
Flamingo Beach  
Resort, Mombasa  
County, Kenya

## Exhibition Fee

Platinum  
Ksh. 1,000,000

Gold  
Ksh. 750,000



Silver  
Ksh. 500,000

Bronze  
Ksh. 250,000



**Conference Theme**  
Advancing Sustainable  
Road Transport  
Through Research,  
Innovation, and Skills  
Development

Package for non-sponsors  
- Ksh. 50,000

## More Info:



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[conference@kihbt.ac.ke](mailto:conference@kihbt.ac.ke)

## CAMPUS NEWS

### NAIROBI CAMPUS

#### MERU UNIVERSITY FLOORBALL OPEN TOURNAMENT

Between the 28th February and 2nd March 2026 KIHBT teams participated in Floorball Open Tournament at Meru University. The teams involved floor ball men who won 2 games and lost 2 games on the first day of the tournament while ladies lost 1 game and won 2 games. On the second day of the tournament the men's team won 1 game and lost 2 games where they completed their group stage on knockout. Unfortunately, the men team did not proceed to the quarter finals.



The Ladies team won their 3 matches and qualified to the quarters where they lost to our neighbor NITA Nairobi. Generally, our teams performed well despite the setbacks however we are well prepared to represent the institution in the upcoming Floor ball KETISSA championship.



The overall position was No. 11(six) out of 14 colleges with 49 points. Our floor ball women player Phybi Maina was 1st runners up for the top scorer with 6 flicks.

Since the commencement of Meru University Floor Ball open tournament, this was KIHBT's first time to attend such an event. The sports department extends its appreciation to the administration for facilitating its participation. The event gave our students the opportunity to showcase their talents and be able to bond with other players participating in the National Floor ball league.



## KIHBT KETISA TEAM JOINT SELECTION HELD ON 14<sup>TH</sup> MARCH 2026

A joint team selection event was organized at KIHBT Ngong Campus, bringing together the three Campuses. The selection aimed to form a unified sports team representing the three campuses in various athletic disciplines. The games selected for the team trials were Floor ball, Athletics, Field Events, Football (Ladies), Rugby and Track Events. The event was a significant opportunity for students to showcase their talents and represent KIHBT during the upcoming KETISA competitions.

The outcome for the different categories were as follows:

### Floor ball

Floor ball, a fast-paced indoor sport, was one of the key events in the selection process, only teams from Nairobi Campus and Ngong Campus competed in a series of matches to determine the best players. The competition was tight, with many athletes showcasing exceptional speed, precision, and teamwork.



### Athletics

The athletics segment consisted of both track and field events. Athletes from all campuses participated in races, long jumps, and sprints, among other events. The competition was intense, with a few standout performances from both male and female athletes.



## Field Events

The field events included competitions in long jump, high jump, shot put, and javelin. These events were crucial for athletes who excel in strength and technique. The selection committee closely monitored these performances to ensure only the top athletes would be chosen for the team.

## Football (Ladies)

The ladies' football competition was another major highlight of the joint selection. The teams, which consisted of players from each campus, competed in a round robbing set of matches to determine the winning team.

## Rugby

Rugby was one of the most anticipated match with fans crowding the field for the long awaited match between Nairobi campus and Ngong campus. The players showcased their talents in the sport and expressed high level of discipline during and after the match.

## Track Events

The track events, including sprints, relays, and longer distance runs, were one of the most competitive sections of the event. Athletes pushed their limits, aiming for the best times in their respective categories. It was evident that our team has great potential to participate in different levels of competition.



The joint team selection process was highly competitive, with athletes from all three campuses demonstrating their talents. The selection committee evaluated performance across all events, carefully considering speed, strength, and teamwork. The top performers in each sport were chosen to represent the combined team of KIHBT Nairobi, KIHBT Ngong, and KIHBT Kisii in KETISA competitions. A total of 87 students were picked to represent our institution in the upcoming KETISA competition.

## CAMPUS NEWS

### KIHBT – NGONG CAMPUS

#### Preparation for National and End-Term Examinations

As the examination period approaches, the campus has intensified preparations for candidates sitting for examinations administered by the Kenya National Examinations Council (KNEC), the National Industrial Training Authority (NITA), as well as internal end-term examinations.

Heads of Departments and trainers are closely monitoring syllabus coverage to ensure all examinable areas are completed on time and adequately reviewed.

#### Hands-On Practical Training

KIHBT Ngong Campus continues to prioritize competency-based, hands-on training in workshops. Students actively participate in practical sessions that allow them to apply classroom theory to real-life technical tasks.

This practical exposure enhances learner confidence, technical efficiency, and readiness for industrial attachment and employment.



*Craft certificate In Road Construction students installing kerbstones as part of roadworks practical.*



### **CAPACITY BUILDING THROUGH PLANT OPERATOR COURSE**

Ngong Campus continues to strengthen its position as a center of excellence in technical training through strategic capacity building initiatives, particularly in the Plant Operator Course.

This year, the campus successfully trained 65 trainees between February and March. 88 trainees were scheduled to sit for their examinations on 24th March 2026, the examinations were conducted in line with standards set by the National Transport and Safety Authority (NTSA)



*(Plant operators during an assimilation class)*



## Strengthening Industry Partnerships Through Skills Development

Beyond its core institutional training, Ngong Campus continues to play a leading role in strengthening industry partnerships through targeted capacity-building programmes. The campus successfully conducted a Forklift Refresher Course for 13 staff members from CFAO Mobility Kenya Limited, aimed at enhancing operational safety, efficiency, and professional competence.



This collaboration underscores the institution's commitment to supporting industry through continuous professional development and skills upgrading, ensuring that personnel remain aligned with evolving industry standards and practices.



*CFAO staffs during forklift practical session*

The Plant Operator Course, one of the campus's flagship courses, continues to train entry level students from Kenyan borders and East Africa Region, build the capacity of civil servants and the private sector at large with practical, competency-based skills aligned with national standards.



## STRENGTHENING HUMAN RESOURCE CAPACITY

Ngong Campus is pleased to announce the appointment of new staff members who have recently joined the institution, reinforcing its commitment to enhanced service delivery and academic excellence.

The academic department has been strengthened with the addition of two lecturers and five instructors, who will support teaching, research, and student mentorship across their respective areas of specialization. Their expertise is expected to significantly enrich the quality of training and learning experience for students.

In a move to further enhance academic support and access to learning resources, the campus has also welcomed a Librarian who will oversee library services, facilitate access to academic materials, and support both students and staff in research and study.

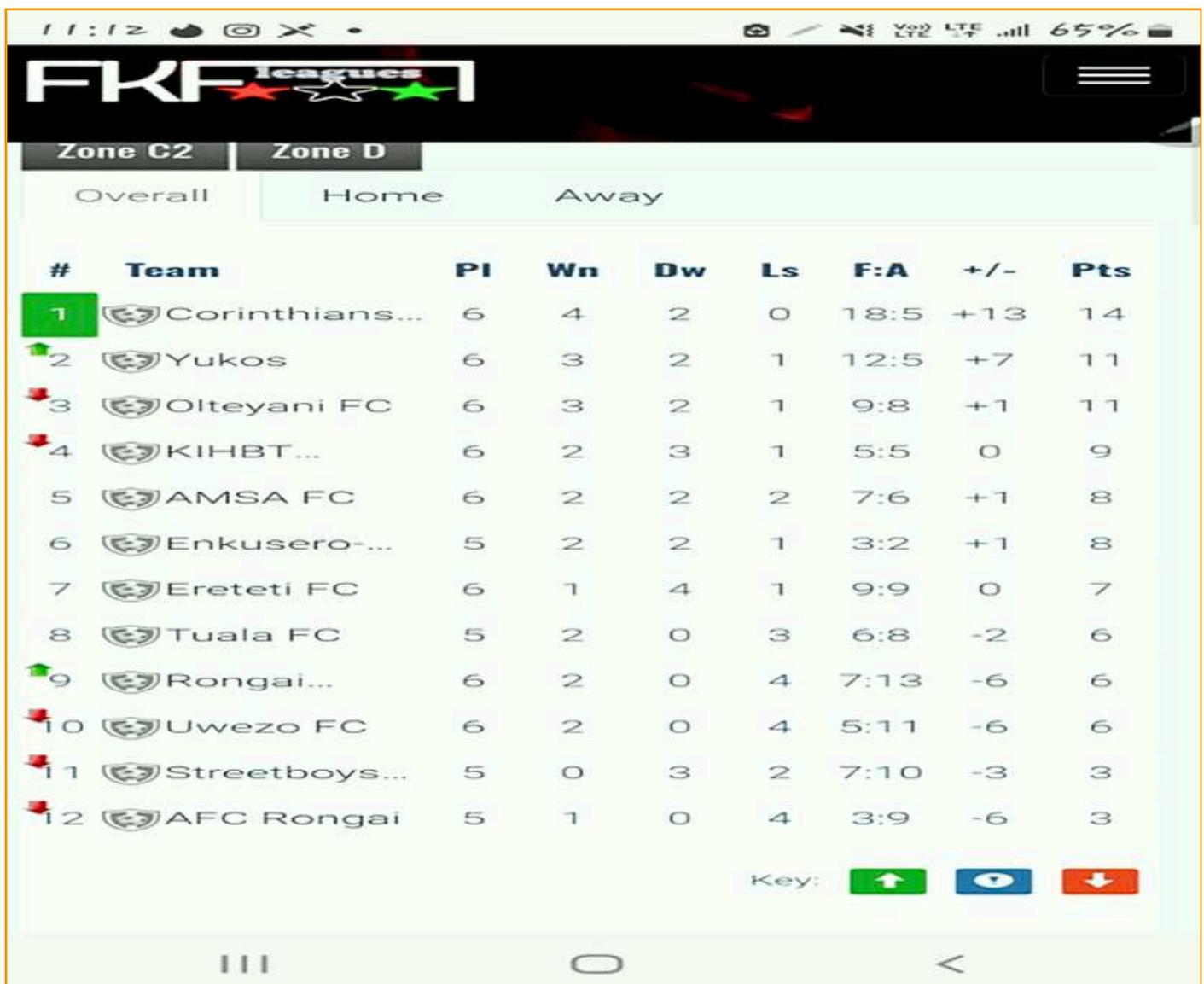
Additionally, Ngong Campus has appointed a Nurse to strengthen healthcare services within the institution. The nurse will play a vital role in providing medical care, promoting health awareness, and ensuring the overall well-being of students and staff.

The administration warmly welcomes all the new staff members and wishes them every success as they contribute to the continued growth and development of Ngong Campus.

### Co-Curricular Activities

The institution continues to promote student development through active participation in co-curricular activities, particularly sports. This year, our football team has been competing in the Lower Rift Valley Regional League, representing the institution with great commitment and teamwork.

Through dedication, discipline, and consistent training, the team has performed well in the competition and is currently at the 4<sup>th</sup> position in the league standings. This achievement reflects the hard work of our players, coaches, and the strong support from the institution.



The screenshot shows the FKF Leagues app interface for Zone D. The table displays the following data:

#	Team	Pl	Wn	Dw	Ls	F:A	+/-	Pts
1	Corinthians...	6	4	2	0	18:5	+13	14
2	Yukos	6	3	2	1	12:5	+7	11
3	Olteyani FC	6	3	2	1	9:8	+1	11
4	KIHBT...	6	2	3	1	5:5	0	9
5	AMSA FC	6	2	2	2	7:6	+1	8
6	Enkusero-...	5	2	2	1	3:2	+1	8
7	Ereteti FC	6	1	4	1	9:9	0	7
8	Tuala FC	5	2	0	3	6:8	-2	6
9	Rongai...	6	2	0	4	7:13	-6	6
10	Uwezo FC	6	2	0	4	5:11	-6	6
11	Streetboys...	5	0	3	2	7:10	-3	3
12	AFC Rongai	5	1	0	4	3:9	-6	3

Key:   

Participation in such competitions not only promotes physical fitness but also helps students develop teamwork, leadership, and sportsmanship skills. The institution remains committed to supporting co-curricular programs that nurture students' talents and encourage balanced academic and personal development.

We congratulate the team for their effort so far and wish them continued success in the remaining matches of the league.



*KIHBT Ngong Football team*

# OUR PARTNERS

## Learning institutions



Uganda Technical college-LIRA



Dedan Kimathi University of Technology



Taita Taveta University



North Eastern National Polytechnic



Mt.Elgon Labour Based Training Centre



General Wingate Polytechnic College



IE MERU NATIONAL POLYTECHNIC  
Technology for Innovation & Development



National Institute of Transport - Tanzania

## Strategic Partners



## CALL FOR APPLICATIONS

KIHBT invites qualified applicants to apply for Higher Diploma ,Diploma ,Craft Certificate and Capacity Building courses.

We offer diverse training in the Infrastructure sector in the fields of: Civil, Highway,Mechanical ,Electrical Engineering, Building Technology,Architecture ,Quantity Survey,Land Survey and ICT.

Regular course intakes are scheduled for **May, September, and January.**

Capacity Building Programs are offered throughout the year and are available on demand.

### HOW TO APPLY



#### Online Application

Visit

<https://www.kihbt.ecitizen.go.ke>

Or [kihbt.ac.ke](http://kihbt.ac.ke) to make your application



#### Physical Application

Visit our Admission Office at:

- Nairobi Campus
- Ngong Kibiko Campus
- Kisii Campus

### Application Requirements

#### Artisan, Certificate & Diploma Courses

- KCSE/KCPE result slip or certificate
- National ID or Birth Certificate
- Passport-size photo
- (Optional) Supporting documents

#### Higher Diploma Courses

- Diploma certificate
- National ID or Birth Certificate
- Passport-size photo
- (Optional) Supporting documents

### Why Choose KIHBT?

- TVET accredited training Institute
- Highly skilled trainers
- Industrial attachment & Graduate internship

