



# GhIE

GHANA INSTITUTE OF ENGINEERING

# NEWSLETTER

SEPTEMBER 2026

## GhIE Launches Engineering Excellence Awards 2026 to Promote Innovation



Group photograph of dignitaries at the launch of the GhIE Engineering Excellence Awards at the Engineering Centre. 4th from left, Ing Dr Enyonam Kpekpena, Executive Director, GhIE; 5th from left, Ing Isaac Bedu, Registrar, Engineering Council; and 6th from left, Ing Ludwig Annang Hesse, President, GhIE, pictured with other distinguished guests at the ceremony

GhIE President Ing Ludwig Annang Hesse said the awards, established in 2014, had previously been held during the Institution's annual banquet, limiting their visibility and impact.

"If we must engineer our future, we must do it well and we must do it right," he said.

The revamped awards form part of GhIE's 2025–2027 strategic priorities, which include strengthening research, innovation and professional excellence.

The Ghana Institution of Engineering (GhIE) has launched its 2026 Engineering Excellence Awards as a standalone national event aimed at promoting innovation, raising professional standards and recognising engineering contributions to Ghana's development.

The awards, unveiled at the Engineering Centre in Accra under the theme "Celebrating Engineering Excellence for a Resilient and Prosperous Ghana", will recognise engineering and technological solutions to practical challenges.

Ing Isaac Bedu, Registrar of the Engineering Council of Ghana, speaking on behalf of Works, Housing and Water Resources Minister Ahmed Ibrahim, said engineering expertise was essential to addressing Ghana's infrastructure, housing and water challenges.

He reaffirmed the government's commitment to strengthening local engineering capacity and collaboration among academia, industry and professional bodies.



Ing Prof Douglas Boateng, a Fellow of GhIE (left), and Ing Ato Wright, Past President of GhIE, brought a wealth of engineering leadership and experience to the launch of the Engineering Excellence Awards, adding prestige and significance to an occasion dedicated to celebrating outstanding engineering achievement in Ghana.



Ing Dr Lucy Agyepong, Chairperson for Conferences and Programmes, expertly moderates the Engineering Excellence Awards launch at the Engineering Centre, guiding a distinguished gathering through an occasion celebrating innovation, professionalism and outstanding engineering achievement in Ghana.

# GhIE Civil Engineers Urged to Prioritise Integrity in Infrastructure Delivery



*Ing Michael Konadu, Chair of the Civil Technical Division, delivers the welcome address at the Civil Technical Division Mini-Conference, setting the tone for a day of professional dialogue, knowledge-sharing and renewed commitment to integrity in civil engineering practice.*

The Ghana Institution of Engineering (GhIE) has called for stronger professional integrity and accountability in infrastructure delivery at its 2026 Civil Technical Division Mini-Conference in Accra.

Held under the theme “Engineering Integrity in Action: The Role of Civil Division Practitioners”, the conference brought together engineers, contractors, industry representatives and students to discuss professional ethics and infrastructure safety.

Ing Michael Konadu, Chair of the Civil Technical Division, urged engineers to uphold professional standards and strengthen public confidence in the industry.

Delivering the keynote address, Ing Prof. Kwaku Amaning Adjei, Dean of the Faculty of Civil and Geo-Engineering at KNUST,

warned against commercial pressures and conflicts of interest that could compromise public safety.

“Our professional judgement must never become subordinate to our financial interest,” he said.

He called for stronger regulatory enforcement, mentorship and continuous professional development to improve engineering practice.

The conference featured technical presentations from the Division’s six subdivisional groups and exhibitions showcasing engineering technologies and industry solutions.



Build Smart Africa Limited showcases its innovative engineering solutions and demonstrates its services to participants during the exhibition at the GhIE Civil Technical Division Mini-Conference.



Leica Geosystems showcases its cutting-edge surveying and geospatial technologies during a live demonstration at the GhIE Civil Technical Division Mini-Conference exhibition, giving participants a closer look at innovative tools shaping modern engineering practice.



*Ing Marion Dwamena, Chair of the Transport Sub-division of the Civil Technical Division, delivers a thought-provoking submission during the conference, sharing insights and perspectives that enriched the professional dialogue among participants.*



*Kossi Messan GOUDJINOU, Sales Manager, Survey and Engineering (S&E), Leica Geosystems Ltd, delivers a presentation during the GhIE Civil Technical Division Mini-Conference*



*Ing Ludwig Annang Hesse, President of the Ghana Institution of Engineering (GhIE), delivers remarks during the Civil Technical Division Mini-Conference, sharing key perspectives on professional excellence, integrity and the future of civil engineering practice in Ghana.*



GhIE leadership pose for a distinguished group photograph during the Civil Technical Division Mini-Conference, reflecting the Institution's collective commitment to professional excellence, engineering integrity and advancing the future of civil engineering in Ghana.



GhIE leadership come together for a group photograph during the Civil Technical Division Mini-Conference, highlighting the Institution's strong leadership and collective commitment to advancing professional excellence and engineering practice in Ghana.



Ing Ibrahim Arkoh, Construction Management Sub-division Secretary of the Civil Technical Division



Attachy's exhibition stand at the conference, showcasing its products and solutions while engaging participants and industry professionals.



Geomarket Survey's exhibition stand at the conference, showcasing its surveying solutions



The Structures and Geotechnical Engineering Team come together for a group photograph, showcasing their shared expertise and commitment to advancing excellence in engineering practice.



The Transportation and Geomatics Engineering Team come together for a group photograph, reflecting their collective expertise and commitment to advancing innovative and sustainable solutions in transportation and geospatial engineering.



Ing Dr Felix Ayeh, Geo group subdivision chair.



Ing Emmanuel Aidoo, a member of structures sub-division



VIVA fiber Glass exhibition stand at the conference

## African Engineering Leaders Call for Practical Training, Innovation and Skills Mobility



Ing Sophia Abena Tijani, President-Elect of the Ghana Institute of Engineering (GhIE) (middle), moderates a panel discussion during the 12th UNESCO Africa Engineering Week and 10th African Engineering Conference, held in Dar es Salaam, Tanzania, from September 13 to 17, 2026.

African engineering leaders have called for stronger links between universities and industry, practical training and greater professional mobility to equip engineers with skills needed to drive the continent's development.

The call came during the 12th UNESCO Africa Engineering Week and 10th African Engineering Conference, held in Tanzania from September 13 to 17, 2026, under the theme "Engineering Africa's Inclusive, Innovative, and Sustainable Future."

A panel moderated by Ghana's Ing Sophia Abena Tijani highlighted gaps between engineering education and industry requirements,

urging universities to integrate internships, lecturer attachments and emerging digital technologies into their programs.

Panellists Prof. Eng. Zakaria Katambara, Eng. Rizwani Qadri, Eng. Tshiana Nthebolang and Ing Dr. Enyonam Kpekpena also called for closer collaboration between academia and industry to turn research into commercially viable solutions.

They urged governments to support skills development through targeted policies and funding, professional engineering institutions were encouraged to strengthen partnerships, accreditation and continuous professional development.

The panel also advocated greater cross-border recognition of engineering qualifications to improve professional mobility and access to specialised expertise across Africa.

Participants stressed that mentorship, practical experience and industry-driven research were essential to preparing young engineers for emerging challenges.

They called for a shift from policy discussions to practical implementation, saying Africa's engineering transformation depended on connecting education, research and innovation with industry needs.

They also urged engineering institutions to track graduates' career development and strengthen cooperation with employers to ensure training programmes respond to changing industry demands. Such partnerships, they said, would help young engineers gain practical experience, improve employability and contribute to Africa's sustainable development.

## African Engineers Urge Greater Leadership Opportunities for Women



*Ing Juliet Mawunyo Gbormittah, Director of Membership Services at the Ghana Institution of Engineering (GhIE) (first from right), moderates a panel discussion during the 12th UNESCO Africa Engineering Week and 10th African Engineering Conference, held in Dar es Salaam, Tanzania, from September 13 to 17, 2026.*

African engineering leaders have called for more women in decision-making positions, improved working conditions and stronger institutional accountability to close the profession's gender gap.

The call came at the Ninth African Women Engineers Forum, held on September 14 during the 12th UNESCO Africa Engineering Week and 10th African Engineering Conference in Tanzania.

The panel discussion, moderated by Ing Juliet Mawunyo Gbormittah, Director of Membership Services at the Ghana Institution of Engineering (GhIE), focused on mentorship, sponsorship and policies to advance women's careers.

Dr Eng Jacqueline Masaki of the University of Dar es Salaam urged engineering institutions to give women greater decision-making responsibilities

rather than offer leadership training without opportunities for advancement.

Nigeria's Engr Dr Aishatu Aliyu Umar called for organisational reforms that would enable qualified women to assume leadership roles and influence policy.

Mr Kgomoetso Setlhapelo, representing South Africa's Eng Tumelo Gopane, advocated deliberate sponsorship, greater boardroom representation and procurement opportunities for women-owned engineering businesses. He also highlighted inadequate sanitation facilities and unsuitable protective equipment as barriers facing women at remote engineering sites.

Zambia's Eng Edith Munungwe said mentorship must be complemented by sponsorship,

through which senior professionals use their influence to secure career opportunities for emerging engineers.

The panellists urged institutions to set measurable targets and track women's career progression, saying success should be reflected in greater representation in leadership, major project management and engineering enterprise ownership.

They stressed that removing barriers and expanding opportunities, while maintaining professional standards, would enable more women to contribute to Africa's sustainable development.

## African Cities Urged to Shift to Proactive Infrastructure Management



*Ing Sylvia Sampong Ekremet, GhIE Professional Development Lead for Women in Engineering (WinE) and a member of the FAO Awards Committee, chairs a session during the 12th UNESCO Africa Engineering Week and 10th African Engineering Conference, held in Dar es Salaam, Tanzania, from September 13 to 17, 2026.*

African cities must shift from costly, reactive infrastructure repairs to early detection, sustainable construction and integrated transport planning to build resilience against climate change, engineering experts have said.

The call came at the 12th UNESCO Africa Engineering Week and 10th African Engineering Conference in Tanzania on September 16, 2026, during a session co-chaired by Ghana's Ing Sylvia Sampong Ekremet and South Africa's Eng Keneilwe Thejane.

South African engineering technologist Kaslyn Naidoo highlighted how Ground Penetrating Radar and automated image analysis could detect hidden road deterioration, helping authorities identify defects before they develop into costly failures.

Addressing urban congestion, South African civil engineer and town planner Avi Menon outlined a multimodal

transport proposal for Kinshasa, combining improved road networks, formal ferry services and long-term transport planning.

Participants, however, raised concerns about the affordability of ferry services for low-income commuters and the need for stronger coordination among government agencies and transport operators.

The discussions highlighted the importance of reliable infrastructure data, sustainable materials, inclusive transport and effective governance in responding to Africa's growing urban challenges.

The session concluded that building climate-resilient cities would require more than technological innovation, calling for coordinated planning and early intervention to prevent infrastructure challenges from escalating into crises.

## GhIE Branch 5 Presents 2026 Infrastructure Report Card to Northern Regional Administration



*GhIE Branch 5 executives present copies of the 2026 Infrastructure Report Card to the Northern Regional Coordinating Council in Tamale, marking a significant step in bringing evidence-based assessment of Ghana's infrastructure to regional decision-makers.*

The Ghana Institution of Engineering's (GhIE) Branch 5 has presented the 2026 Infrastructure Report Card to the Northern Regional Coordinating Council to support infrastructure assessment and development planning in the region. Northern Regional Coordinating Director, Mr Sumaila Ewuntomah, received the report on behalf of the Northern Regional Minister.

The delegation was led by Branch Vice Chair Ing Hadi Kanton and included Dr Muhsin Zanbang, Head of the Civil Engineering Department at Tamale Technical University; Mr Abdul-Haq Sulemana, Branch Administrator; and Mr Issahaku Sawedu, a national service personnel.

Mr Ewuntomah said the report would help engineers in Metropolitan, Municipal and District Assemblies (MMDAs) critically assess the infrastructure sectors covered and inform development planning across the region.



WOMEN IN ENGINEERING  
GHANA



**GhIE**

5th Edition of

# WinEAffair

*Theme:*

Engineering a Sustainable future,  
Women Leading the Way

**2026**

**20**

Brilliant  
Innovative  
Solutions

**20**

Universities



## PARTICIPATING INSTITUTIONS



University  
of Ghana



CAPE COAST  
TECHNICAL  
UNIVERSITY



CENTRAL  
UNIVERSITY



KUMASI  
TECHNICAL  
UNIVERSITY



ASHESI  
UNIVERSITY



KNUST



University  
of Ghana



UENR University of Energy  
and Natural Resources

UNIVERSITY OF  
CAPE COAST

**DATE:**

2<sup>ND</sup> – 3<sup>RD</sup> OCTOBER, 2026

**VENUE:**

G. M. AFETI AUDITORIUM, HO TECHNICAL UNIVERSITY

SPONSORS:



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# GhIE Ethical Insight

Powered by the Professional Practice and Ethics Committee

## Professional Conduct of Engineering Practice

**Code of Ethics 2.2.1** "Be committed to developing and improving their knowledge, skills, and competence on a continuing basis through professional practice, participation in continuing education courses, reading pertinent literature, and attendance at professional meetings and seminars."

**This Week's Buzzword:**

**SKILLS**

Both technical and soft **skills**, are essential not only for effective performance but also for upholding the ethical standards of the profession.

| Stage                                                                 | Importance of Skills                                                                                                                                                           | Ethical Considerations                                                                                                                                                               |
|-----------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Early Career</b><br>(Graduate or Entry-Level Engineer)             | <ul style="list-style-type: none"> <li>Develop technical, communication, and teamwork skills</li> <li>Emphasize learning, adaptability, and understanding standards</li> </ul> | <ul style="list-style-type: none"> <li>Know limits and seek guidance</li> <li>Commit to continuous learning</li> <li>Be honest, even in small tasks</li> </ul>                       |
| <b>Mid-Career</b><br>(Experienced or Licensed Engineer)               | <ul style="list-style-type: none"> <li>Apply advanced technical and project management skills</li> <li>Strengthen decision-making and leadership abilities</li> </ul>          | <ul style="list-style-type: none"> <li>Ensure public safety and compliance</li> <li>Avoid conflicts of interest</li> <li>Mentor and model ethical conduct</li> </ul>                 |
| <b>Senior-Level</b><br>(Principal Engineer, Consultant, or Executive) | <ul style="list-style-type: none"> <li>Use strategic thinking and systems insight</li> <li>Lead through negotiation and stakeholder engagement</li> </ul>                      | <ul style="list-style-type: none"> <li>Promote ethics and professionalism<br/>Address complex ethical issues</li> <li>Foster a culture of accountability and transparency</li> </ul> |



### Remember:

Engineering **skills** are not only essential for performance but also carry ethical responsibility, influencing public trust, integrity, and professional growth.

# GhIE Continues Appreciation Tour for 2026 AGM and Conference Sponsors

As part of its continued appreciation to partners who supported its Annual General Meeting (AGM) and Conference, the Ghana Institution of Engineering (GhIE) visited the Bui Power Authority (BPA) to express its gratitude for the Authority's sponsorship and support.

The visit reaffirmed the strong relationship between GhIE and BPA and provided an opportunity for both organisations to explore areas for deeper collaboration in engineering and professional development.

Discussions focused on potential opportunities including industrial training and placement for engineering students, membership engagement, technical activities and support for upcoming GhIE programmes. The engagement also highlighted BPA's engineering innovations and the opportunity to showcase its work through the Engineering Excellence Awards.

GhIE expressed appreciation for BPA's continued partnership and support, while both organisations looked forward to strengthening their collaboration and creating more opportunities to advance engineering practice and its impact on society.



Mr. Benjamin Yedu Awuku (fifth from the right), a senior manager at the office of the CEO, receiving the appreciation token from the Executive Director, Ing Dr. Enyonam Kpekpena on September 10, 2026 at BPA Offices. With them are Ing Kwaku Sarpong Akosa (second from right), Director for Engineering at Bui Power Authority and Executives of GhIE

## GhIE Executive Director Visits Fabrimetal, Strengthens Industry Partnership

The Executive Director of the Ghana Institution of Engineering (GhIE), Ing Dr Enyonam Kpekpena, paid a courtesy visit to Fabrimetal's Tsopoli premises on September 7, 2026, to acknowledge the company's longstanding sponsorship and partnership with the Institution.

She was accompanied by Ing Juliet Mawunyo Gbormittah, Director of Membership Services, and Phyllis Ocah, Administrator of GhIE's Women in Engineering.

The delegation presented a token of appreciation to Fabrimetal's management in recognition of the company's continued support for GhIE and its activities.



*GhIE Executive Director, Ing Dr Enyonam Kpekpena, engages representatives of Fabrimetal in a presentation during her courtesy visit, strengthening dialogue and partnership between the Institution and the leading steel manufacturer.*

During the visit, the team also learnt about Fabrimetal's regional operations, which extend beyond Ghana to Benin, Senegal, Angola and Rwanda.

## AfDB Backs GhIE's Infrastructure Report Card, Calls for Stronger Maintenance Funding

The African Development Bank (AfDB) has welcomed the Ghana Institution of Engineering's (GhIE) 2026 Infrastructure Report Card, describing it as a valuable tool for guiding development priorities and calling for stronger government commitment to infrastructure maintenance.

At a meeting in Accra on September 29 2026, AfDB Country Manager Halima Hashi urged GhIE to present the report to the government and all stakeholders, saying its findings could also inform the Bank's country strategy.

Hashi said the AfDB could support modern, climate-resilient infrastructure, but governments must take responsibility for maintaining existing assets.

She warned that repeatedly financing rehabilitation projects instead of investing in new infrastructure offered poor value for money.



*From left: Ing Dr Patrick Amoah Bekoe, Vice President, GhIE; Ing Ludwig Annang Hesse, President, GhIE; Halima Hashi, Country Manager, African Development Bank; Ing Sophia Abena Tijani, President-Elect, GhIE; and Ing Kwasi Agyeman-Boakye, Transport Engineer, during the meeting.*

She offered to facilitate a broader engagement with development partners to discuss the report and explore opportunities for cooperation

GhIE President Ing Ludwig Annang Hesse said the Institution planned to publish annual infrastructure assessments to strengthen accountability and support evidence-based investment decisions.

He stressed that GhIE's mandate extended beyond members' welfare to promoting ethical engineering and advocating for the public good.

During presentation of the report, Ing Dr Patrick Amoah Bekoe, Vice president of the GhIE identified inadequate maintenance funding as a critical challenge to Ghana's infrastructure development.

The discussions also examined how transport, health, education and other infrastructure sectors could be better integrated to maximise development benefits.

The meeting marked a step towards closer cooperation between GhIE and the AfDB in promoting sustainable infrastructure investment and long-term asset management in Ghana. The discussions also examined how transport, health, education and other infrastructure sectors could be better integrated to maximise development benefits.

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## Urban Mobility Beyond Cars: Rethinking Ghana's Streets for People

**By Ing Patience Onny**

Every day, thousands of Ghanaians walk to work, school, markets and public transport terminals. Yet our urban roads remain largely designed around vehicles, leaving pedestrians to navigate narrow pavements, open drains, unsafe crossings and walkways obstructed by parked cars and commercial activities.

This contradiction was central to my presentation to the Ghana Institution of Engineering's (GhIE) Transport Committee on July 29, 2026, where I examined the need to make walking safer and more attractive. I presented these views in my personal capacity as a GhIE member, not on behalf of the Department of Urban Roads.



The urgency is reflected in Ghana's road safety figures. Data from the National Road Safety Authority and Motor Traffic and Transport Department showed 202 pedestrian knockdowns in June 2026, compared with 205 a year earlier. During the same month, road crashes killed 217 people and injured 1,292.

Research cited in my presentation indicates that 64% of workers and 74% of children walk daily. For many Ghanaians, walking is an economic necessity rather than a lifestyle choice. Yet inadequate pedestrian infrastructure exposes them to avoidable risks.

Ghana has made progress, constructing more than 100 kilometres of walkways and since 2020 through projects including the Accra Metropolitan Junction Improvement Works, Spintex Road upgrades and Teshie Link Road. Another 23 kilometres are being developed under the Sekondi-Takoradi project.

However, constructing pavements is only part of the solution. Illegal parking, commercial encroachment and poor maintenance frequently force pedestrians onto busy roads, undermining investments in infrastructure.

We must therefore rethink how our streets are designed and managed. Every urban road project should incorporate continuous pavements, covered drains, safe crossings, accessible ramps, tactile paving and adequate lighting. Walking routes must also connect directly to public transport terminals.

Metropolitan and municipal assemblies should ensure that new developments provide adequate pedestrian access, while road authorities must integrate walkability audits and pedestrian safety assessments into project design, procurement and supervision.

Stronger coordination among road authorities, local assemblies and traffic police is equally necessary to tackle illegal parking, pavement encroachment and deteriorating infrastructure.

Evidence suggests that targeted interventions can deliver results. The Kumasi Trans-Safe project, highlighted in my presentation, recorded an improvement in walkability scores from 39.2 to 59.6 out of 100 following infrastructure improvements.

Beyond safety, walkable streets can reduce transport costs, support local businesses, improve public health and lower vehicle emissions.

They also promote greater independence for children, older people and persons with disabilities.

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Beyond safety, walkable streets can reduce transport costs, support local businesses, improve public health and lower vehicle emissions. They also promote greater independence for children, older people and persons with disabilities.

As engineers, we must recognise that urban mobility is ultimately about people, not vehicles. Ghana's expanding cities need streets that accommodate everyone, regardless of age, income or physical ability.

Our success should be measured not merely by how efficiently vehicles move, but by how safely, comfortably and independently people can travel.

***The writer is a civil engineer with over two decades of experience in traffic engineering, road safety audits, and transport planning. She serves as Deputy Director / Chief Engineer at the Department of Urban Roads.***



## Fire Safety Begins at Home: Simple Steps to Prevent Disaster



By Ing Gideon Etornam Amenuveve

A fire can destroy a home in minutes, wiping out years of hard work and putting entire families at risk. Yet many household fires begin with everyday hazards that can be prevented through simple precautions.

As an engineer and safety professional, I believe every Ghanaian household should understand fire safety. Prevention must become part of our daily routines, rather than something we consider only after disaster strikes.

Fire needs three elements to burn: heat, fuel and oxygen. This is known as the fire triangle. Preventing these elements from coming together is the foundation of fire safety, whether at home, in the market or at work.

Candles and mosquito coils must be placed on stable, heat-resistant surfaces, away from curtains, bedding and furniture. Extinguish candles before sleeping and keep matches and lighters beyond children's reach.

One of the most important places to begin is with electricity. Avoid overloading extension cords, connecting several high-powered appliances to one socket or using damaged cables. Electrical installations and repairs should be handled by qualified electricians. Switch off appliances when they are not in use, particularly before leaving home.

The kitchen deserves equal attention. Never leave cooking unattended, and keep curtains, paper, cooking oil and other combustible materials away from naked flames. Gas cylinders should be kept upright in well-ventilated locations, while regulators and hoses must be inspected regularly for deterioration.

If you suspect a gas leak, turn off the supply if it is safe, open doors and windows, and leave the area. Never strike a match or operate electrical switches, as a spark could ignite escaping gas.

Every home should have working smoke alarms, preferably in bedrooms, corridors and other appropriate locations. Test them regularly and replace batteries or units according to the manufacturer's instructions. Keep a suitable fire extinguisher and fire blanket accessible, and ensure responsible household members know how to use them.

If cooking oil catches fire, never pour water onto it. Switch off the heat if safe and cover the pan with a fire blanket or suitable metal lid. Do not attempt to move a burning pan.

Families should also prepare an escape plan. Identify two possible exits where available, keep doorways unobstructed and agree on a safe meeting point outside. Teach children to leave immediately when a fire breaks out and never return for belongings.

If a fire spreads, evacuate, stay outside and call the emergency services. Only tackle a small fire if you are trained, have suitable equipment and have a clear escape route.

Fire safety education must extend from homes to schools and markets. Our greatest protection lies in recognising hazards early and taking responsibility before flames appear.

The most effective fire is the one we prevent.

*Ing Gideon Etonam Amenuveve is a professional engineer, Chartered Safety Professional (CMIOSH) and Lead Risk Manager with experience in engineering, safety and environmental management.*

## GhIE, JICA Explore Partnership to Address Ghana's Infrastructure Challenges



*Uchiyama Takayuki, JICA Chief Representative in Ghana (middle), proudly showcases the 2026 Infrastructure Report Card alongside GhIE leadership, highlighting a shared commitment to advancing evidence-based infrastructure development and strengthening technical cooperation in Ghana.*

The Ghana Institute of Engineering (GhIE) has presented its 2026 Infrastructure Report Card to the Japan International Cooperation Agency (JICA), seeking closer technical cooperation to help address Ghana's infrastructure challenges.

The engagement focused on translating engineering research into practical solutions, strengthening infrastructure management and identifying opportunities for collaboration with Japanese development partners.

The meeting also explored opportunities to connect GhIE with Japanese engineers, consultants and contractors through future Japan–Ghana infrastructure dialogues.

GhIE stressed that Ghana must move beyond producing technical reports and guidelines to ensuring their recommendations are implemented. It raised concerns about infrastructure maintenance manuals and asset management software that risk becoming obsolete when they are not consistently used or updated.

The Institution also invited JICA to participate in its professional programs to strengthen engagement with Ghanaian engineers, artisans and industry stakeholders.

The discussions laid the groundwork for continued cooperation aimed at turning engineering knowledge into tangible improvements in Ghana's infrastructure.

## Ghana Institution of Engineering Newsletter

Don't just read it – be part of it!

This newsletter is compiled and produced by the Newsletter, Website, and Magazine Sub Committee of the Ghana Institution of Engineering's Publications Committee: Ing Joseph Xavier Francisco Ribeiro (Ph.D.) • Ing Prof. Emmanuel Kwame Appiah-Adjei • Ms. Augustina Nyarkoa Amoateng • Ing Miriam Korantema Amponsah • Ing David Addae • Ing Daniel Asseh Allan • Ing Kwame Sakyi-Bekoe • Indira Teiko Nartey – Khama

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