

NASENI in 2025: From R&D Prototypes to Products Commercialization

By Chima Akwaja, Abuja

Looking ahead into 2025, it is a year when the National Agency for Science and Engineering Infrastructure (NASENI) will embark on deliberate commercialization of many more products, making them available to millions of Nigerians. NASENI is the only purpose-built intervention Agency of the Federal Government under the Presidency with the mandate to nurture an appropriate and dynamic science and engineering infrastructure base for achieving home-initiated and home-sustained industrialization for Nigeria.

At the close of 2024, the Agency already had set in motion dozens of projects that would translate to market-ready products aimed at raising its revenue base, strengthen the technical capacity and competence of the Agency, its Development Institutes and companies to meet various industry needs. It is focusing on critical sectors such as Renewable Energy & Sustainability, Health & Biotechnology, Agriculture & Food Manufacturing, Sustainable Transportation & Mobility, IT & Software, Construction & Smart City, and Defense & Aerospace.



The EVC/CEO of NASENI, Mr. Khalil Suleiman Halilu, inspecting NASENI Tricycles at the Agency's headquarters in Abuja.

Last year, NASENI was able to deliver 36 market-ready products and for the new year, it has mapped out strategic plans that will upscale commercialization of the Agency's technologies and products to drive the Nigerian economy. Out of the 56 projects which were embarked upon in 2024, 27 of them will take final shape in 2025.

Some of the upcoming projects include; NASENI Renewable Industrial Park, NASENI AgriTech Park, NASENI Carbon Ecosystem, MTS (spare parts support), NASBOX, NASENI Hatchbox, NASENI Holding Company,

NASENI Technologies Limited, NASENI Asset Recovery, CGIWC-Green Wall project to address climate change, Lekki FTZ Partnership, Vehicles refurbishment, Small arms assembly, Ammunition production and NASENI Innovation Hub.

Others are: NASENI Xceler8, Future-Makers by NASENI, NASENI Public Challenge, Global Return Programme, DELT-Her v2.0 and NASENI Campus, NASENI Troment (vaccine factory), NASENI Coal Fertilizer, NASENI Sunrack, NASCAV, NASENI Devefrontier (Solar light & battery), all geared towards

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I-Scholar International Academy Students Laud NASENI's Technological Advancements

By Alhassan Nasir



The students at the NASENI's 4.0 Industrial Laboratory being shown the functionality of the machine.

Junior class students from I-Scholar International Academy, Gwarinpa, Abuja have commended the National Agency for Science and Engineering Infrastructure (NASENI) world-class technological advancements and its position as a leading hub for science and engineering in Africa.

The students visited NASENI's headquarters in Abuja on Wednesday, January 29th 2025, as part of an excursion aimed at exposing them to advancements in science and engineering.

Welcoming the students, Mr. Kayode Oladipo, Deputy Director of the Nano-Bio Unit and Chairman of the Excursion Committee, representing the Head, Nano Science Department, Dr. Chika Ezeanyanaso, highlighted NASENI's efforts in driving scientific and engineering innovations, emphasizing that the Agency is instrumental in meeting Nigeria's developmental needs and enhancing local content.

"With Khalil Suleiman Halilu's

NASENI, ' we believe that anything is achievable," Oladipo stated. He encouraged the students to remain committed to their studies and aspire to make meaningful contributions to the country's technological advancement, adding, "Here, we can show you what NASENI can and cannot do, helping you align your future as aspiring scientists."

Speaking on behalf of the school, Mal. Jameel A. Muhammad, a principal teacher who led the delegation, expressed gratitude for the opportunity, and praised NASENI's world-class facilities and the dedication of its staff, stating that the visit had reinforced confidence in the future of Nigerian scientists and engineers.

He further assured that the school's management would continue to nurture young talents in science and technology, preparing them to contribute significantly to the ICT and engineering sectors.

During the tour, students explored key facilities, including the 4th Industrial Revolution (4IR) Laboratory, the Solar Panel Hub, and the Fabrication Lab, gaining firsthand insights into NASENI's groundbreaking work in science and technology.

NATIONAL AGENCY FOR SCIENCE AND ENGINEERING INFRASTRUCTURE (NASENI)

OUR GOAL

To build a 21st century institution founded on and driven by the core principles of Collaboration, Creation and Commercialization.

OUR VISION

Fueling Nigeria's innovation for a sustainable future.

OUR MISSION

We develop and maintain a dynamic Science and Engineering Infrastructure to drive indigenous industrialization, job creation and national progress.

OUR CORE VALUES

KNOWLEDGE SHARING:

Leveraging local materials and rapid conversion of innovation into market-ready products.

INNOVATION:

Providing technology needs for the growth of Nigeria industries.

TECHNO-NATIONALISM:

Making Nigeria become key player in global technology advancement or invention.

PROFESSIONALISM:

To show competence and excellence in every aspect of its organizational activities.

NASENI: INFINITE POSSIBILITIES...

Feature

NASENI in 2025: From R&D Prototypes to Products Commercialization



The EVC/CEO of NASENI, Mr. Khalil Suleiman Halilu (L) The Chief Operation Officer, of Caverton Offshore Support Group, Rotimi Mekanjuola at the signing of MOU between NASENI and Caverton in Lagos, Nigeria.

economic growth, job and wealth creation for Nigerians.

The Agency has also made equity investments in WHITEFOG AGROCHEMS, Powerstove, ASOLAR, MECA and Imose Technologies while its public sector collaborations with PMI/SDGL, Family Homes (Sustainable homes) and PWDC will be taking a notch higher in 2025. These projects will concentrate on technology transfer, product development, research and development and public collaborations.

Recently, during the 146th National Economic Council (NEC) meeting held at the presidential villa, and chaired by Vice President Kashim Shettima, the Executive Vice Chairman and Chief Executive Officer of NASENI, Mr. Khalil Suleiman Halilu detailed the Agency's strategic roadmap for Nigeria's industrialization.

In his presentation titled "NASENI Economic Transformation through Advancement in Technology Transfer and Adaptation", he stated that the Agency planned to establish manufacturing industries in the states, and therefore seeking access to local natural raw materials, streamlining of processes related to land and seaport facilitation from state governors.

Halilu during the meeting also sought from the NEC guidance or partnerships to tap into public sector market, assistance to set up showrooms for NASENI products and favourable policies to promote NASENI activities at the sub-national level. Furthermore, he reiterated NASENI's commitment to transforming Nigeria into a global innovation powerhouse through technology transfer, product

commercialization and strategic partnerships.

Halilu further disclosed to the NEC thus: "Our mission is clear: to make NASENI the 'go-to' institution for technology transfer in Nigeria," while highlighting achievements like attracting \$3.23 billion in investments, launching the DELT-Her initiative for female engineers, and championing renewable energy projects.

In the area of looking inward to explore the abundant human talents and potential resources of staff within the Agency through its Development Institutes, a two-day NASENI-system wide retreat for Overseeing Officers and Headquarters Management staff

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NASENI Celebrates Halilu's Recognition as a Young Global Leader by ThisDay Newspaper



EVC/CEO NASENI, Khalil Suleiman Halilu receiving This Day Newspapers Award from the former Governor of Ogun State, Chief Olusegun Osoba.

The National Agency for Science and Engineering Infrastructure (NASENI) has celebrated its Executive Vice Chairman/Chief Executive Officer, Khalil Suleiman Halilu, for being honoured with the Young Global Leader Award by ThisDay Newspaper during its grand 30th-anniversary celebration held on January 27, 2025, in Lagos.

The award recognizes Khalil Halilu's transformative leadership, visionary contributions to Nigeria's technology and manufacturing sectors, and his commitment to sustainable development through innovation.

Since assuming leadership at NASENI, Halilu has spearheaded groundbreaking initiatives that have solidified the agency's position as a critical driver of Nigeria's industrial revolution. Halilu's leadership has led to 35 market-ready products for use by Nigerians and closed deals on 44 projects with Agency's partners, ready

for launching or commissioning.

Speaking on the award, Halilu expressed gratitude to ThisDay Newspaper for the recognition, dedicating the accolade to the entire NASENI team. "This award is a testament to the collective efforts of the NASENI family in advancing innovation and ensuring Nigeria remains at the forefront of technology and engineering infrastructure. It inspires us to work even harder toward creating solutions that empower industries and communities," he said.

The Young Global Leader Award reflects Halilu's visionary leadership, under which NASENI has implemented numerous landmark projects, including the development of sustainable green technologies, the establishment of world-class manufacturing facilities, and strategic collaborations with local and international partners to boost Nigeria's economic growth and

development.

ThisDay Newspaper, celebrating three decades of excellence in journalism, selected Halilu alongside other exceptional leaders for their exemplary contributions to societal development and innovation. The award ceremony, held at the Eko Hotel and Suites, Lagos brought together luminaries from across Nigeria's public and private sectors to celebrate excellence and leadership.

NASENI, under Khalil Halilu's leadership, reaffirms its commitment to fostering innovation, industrialization, and sustainable growth in Nigeria. This recognition serves as a further motivation for the Agency to continue breaking new grounds in science, engineering, and technology for national development



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was held in Abuja recently to ensure greater cohesion and alignment by the head of institutes with the goals and vision of the Agency.

This move was to ensure collaborative synergies by the Development Institutes with headquarters to streamline efforts and maximize resource utilization including enhanced decision-making capabilities. It will also shift the focus of research and development (R&D) efforts toward market-driven or innovative solutions that can generate sustainable economic values.

According to the EVC/CEO "the conversations, strategies, and commitments forged during the

retreat will determine how effectively we position NASENI to lead Nigeria into a future defined by innovation, self-reliance, and technological advancement; instill a shared commitment to excellence by adopting global best practices in innovation management"

The retreat was closed by the signing of a novel performance bond between the Overseeing Officers and the Agency's management. The EVC/CEO's bond with Overseeing officers of Development Institutes aimed at pushing the frontiers of research, foster innovation, and develop solutions that address national and industrial challenges. It will

make the heads of Development institutes to stay true to the Agency's mission in a rapidly evolving world, to continuously adapt, align, and refocus collective efforts.

Taking a cue from the EVC/CEO, the Managing Directors, Overseeing Officers and Project Managers of the Development various institutes also signed performance bonds with heads of department at their various levels as a sign of recommitment to boost productivity and commercialization of all capital goods and technologies in their domains.

As the new year begins, the Agency is unrelenting with its strategic partners as work is ongoing to establish an assistive technology devices Centre; solar light fixtures manufacturing factory; aircraft recovery, repair, and unmanned aerial vehicle training school; tractor and vehicle rehabilitation programme; lithium battery factory construction and coal-based fertilizer plant, and work also is on-going on the defense equipment manufacturing factory with the Defense Industries Corporation (DICON) in Kaduna, Kaduna State for the Nigerian military.

With several products lined up to be launched this year, NASENI today stands as a beacon of hope for indigenous technological advancement, aligning with its core mission of fostering needed dynamic science and engineering infrastructure for national progress. 2025 activities expectedly will put NASENI's made-in-Nigeria products in the homes of many Nigerians.



The EVC/CEO of NASENI, Mr. Khalil Suleiman Halilu during a press briefing at the Agency's Headquarters in Abuja.

Institute News

SEDI-Minna Opens Entrepreneurship Hub

By Jummai Kandi Mohammed, Minna

The Scientific Equipment Development Institute (SEDI), Minna, Niger State in collaboration with I-Dreams World Premium Services, has held a four-day training to create digital entrepreneurship hub at the institute.

In the opening remarks, Overseeing Officer of SEDI-Minna, Dr. John A. Hemen, welcomed the team from I-Dreams World Premium Services and the trainees. He emphasized the importance of

knowledge transfer to the trainees, while urging them to focus on mastering digital skills such as database creation and programming.

The Chief Executive Officer of I-Dreams, Ego Phillips, expressed gratitude for the opportunity to train SEDI staff, highlighting that success in digital entrepreneurship is intentional and personal.

The Head of Department, Manufacturing Services, SEDI-Minna, Engineer Hyacinth Ezekwe noted that such training would help participants identify genuine online business opportunities while avoiding scams enabling SEDI-Minna to become an information technology (IT) hub for local and global services, adding that the initiative would unlock infinite possibilities in the digital entrepreneurship landscape.



ELDI Awka Invents 5-Watts Energy Bulb

The Electronics Development Institute (ELDI), Awka, Anambra State, a NASENI institute, has invented a 5-Watts compatible energy efficient lighting bulb with brightness capacity equivalent to the popular 40-watts incandescent bulb.



The new bulb uses less energy while delivering same level of illumination to the user. The repairable high-lumen energy utility bulb when put to use will substantially save electricity bills and provide brightness. The bulb is designed to last for 2,500 hours longer than the traditional incandescent bulb, which only lasts for 1000 hours.

While other LED bulbs generate heat, ELDI 5-watts bulbs are mercury-free and emit very low heat, making them safer for use in homes, offices or outdoor landscapes as they decrease greenhouse gas emissions associated with electricity production.

PEDI Ilesha Gets New Overseeing Officer



Mr. Hamzat Ahmed Olaoye.

A new Overseeing Officer, Mr. Hamzat, Ahmed Olaoye has assumed office at the Prototype Equipment Development Institute (PEDI), Ilesha, Osun State, following the retirement of Mr. Kola Oyeniran.

At a handover ceremony at the institute held on January 8, 2025, the former Overseeing Officer's Mr. Oyeniran thanked Almighty God and the EVC/CEO of NASENI, Mr. Khalil S. Halilu for the opportunity given to him to

administer PEDI.

He also thanked the Management and Staff for their supports during his tenure, expressing confidence in the incoming Overseeing Officer's ability to achieve more at the Institute.

Mr. Olaoye in his speech emphasized the importance of unity and hard work in achieving the 3C Agenda of EVC/CEO of NASENI: Creation, Collaboration, and Commercialization. Present at the event were union leaders from TSAN, NASU, and SSAUTHRAI.

News

NASENI Celebrates Best Staff with Awards, Encourages Unity and Excellence

By Alhassan Nasir and Henry Ukwadia

The Executive Vice Chairman and Chief Executive Officer, National Agency for Science and Engineering Infrastructure (NASENI), Mr. Khalil Suleiman Halilu has commended the Agency's headquarters staff for their hard work, resilience and dedication throughout year 2024.

Speaking at the NASENI Award Ceremony to honour outstanding staff held on January 25, 2025, in Abuja, Mr Halilu attributed the Agency's successes in driving Nigeria's industrialization through science and engineering to the collective efforts of staff.

"Our projects, partnerships, and innovations are proof of what is possible when we work together as a team with a shared vision," he said,



Our projects, partnerships, and innovations are proof of what is possible when we work together as a team with a shared vision," he said, urging staff to maintain unity, strive for excellence, and embrace creativity to achieve even greater milestones in 2025.



Dr. Bernard Ozigi, Director, Technology Business Development and SA, General Matters to the EVC/CEO and an awardee of the best staff of NASENI headquarters presenting the Choicest Star award to the EVC/CEO and flanked by Principal Officers, Special Advisers and other award recipients at the event.

urging staff to maintain unity, strive for excellence, and embrace creativity to achieve even greater milestones in 2025. He called for a renewed commitment to excellence in service delivery.

Among the winners include the Special Adviser to the EVC on General Matters and Director of Technology Business Development, Engr. Bernard Ozigi as Staff of the Year (NASENI Headquarters, Abuja) for transparency, teamwork and timely delivery of assignments.

Other awardees are the Best Staff in the Information, New Media and Protocol (INP) Unit, EVC's Office, Mrs Chinyere Obiora-Ekwuazi; Mr. Yusuf Ibrahim, Finance and Account Department; Mrs. Kafayat Oyewo, Planning and Business Development Department; and Mr. Usman Maikudi, Admin and Human Resources Department.

Other departmental winners include: Dr. (Mrs.) Kehinde Samuel-Ajakaiye, Manufacturing Services Department; Engr. Amar Muhammad Bello, Technical Services Department; and Engr. Olaogun Olusola Aderemi, Civil and Environmental Engineering Department.

Also on the list of winners were: Mrs. Adaora Ann Oguejiofor, Civil and Environmental Engineering and Natural and Physical Sciences Departments; Miss Ngozi Okafor, Nano Science Department; Mrs. Yahaya Salamatu, Laboratory Development Department; and Mrs. Adebayo Anne Olutope, Policy Analysis Department.

Additionally, Miss Blessing Abani, EVC Office; Umar Madaki, and Abdullahi Muhammad were recognized as the best-performing staff in their respective departments, with Abdullahi Muhammad also named Best Driver of the Year. The EVC/CEO, Mr. Halilu also won the Staff Best Choice Award for his innovative and exemplary leadership.

News

NASENI to Launch Irrigate Nigeria Project to Revolutionize Farming

By Alhassan Nasir

The National Agency for Science and Engineering Infrastructure (NASENI) is finalizing preparations for the launch of the "Irrigate Nigeria" project, a groundbreaking initiative aimed at enhancing mechanized farming and enabling at least three farming cycles annually.

Speaking on Kakaaki the African Voice, a live programme on African Independent Television (AIT), in Abuja on January 20, 2025, the Executive Vice Chairman and CEO of NASENI, Mr. Khalil S. Halilu, outlined the project's goals, and its potential to transform Nigerian agriculture by enabling farmers to achieve three harvests yearly.

Compared to the traditional single-season harvest, he emphasized this initiative could address the ongoing food scarcity challenges in the country, saying the move would provide farmers with modern irrigation methods and equipment for dry-season farming.

He said the initiative aligns with President Bola Ahmed Tinubu's food security agenda. NASENI has successfully tested this approach at its Agricultural Machinery and Equipment Development Institute (AMEDI) greenhouse in Lafia,

Nasarawa State, and plans to replicate it nationwide.

The project also focuses on promoting the use of locally made tools for farming and post-harvest processing, in addition to collaboration with Indonesia to establish a coal fertilizer factory, which also will soon be launched as well as partnering with the Czech Republic to assemble affordable mini tractors, to ensuring accessibility for small-scale farmers who cannot afford large tractors.

On renewable energy, Mr. Halilu noted that the Agency has upgraded its NASENI Solar Energy Company Ltd (NSEL) from 22 megawatts to 50 megawatts in 2024 and plans to further expand production capacity to about 100 megawatts in 2025 to meet growing demand.

Furthermore, the Agency is also constructing a Solar Industrial Park in Nasarawa State for electric vehicle (EV) assembly and continues to operate the NASENI/Portland CNG centre in Utako, the largest in the country.

These initiatives underscore the Agency's commitment to advancing food security, renewable energy, and technological innovation in Nigeria.



NASENI Solar Irrigation pump System

EVC Reaffirms Vision for Fostering Economic Growth

The EVC/CEO of NASENI, Mr. Khalil Suleiman Halilu, has emphasized his administration's dedication to collaboration as a cornerstone for achieving the Agency's vision of "Infinite Possibilities."

Mr. Halilu made this declaration during his visit to the Chinese Ambassador to Nigeria, His Excellency Yu Dunhai, at the Chinese Embassy on 14th January 2025.

According to him, the principles of Creation, Collaboration and Commercialization (3Cs) of NASENI aligns with President Asiwaju Bola Ahmed Tinubu's vision for sustainable industrialization in Nigeria, noting that strategic partnerships are essential for driving innovation and fostering growth in key sectors of the economy.

... Signs MoU with Tiamin Rice Limited to Improve Food Security

The EVC/CEO of NASENI, Mr. Khalil Suleiman Halilu has signed a memorandum of Understanding (MoU) with Tiamin Rice Limited, Bauchi, which is geared toward enhancing irrigation infrastructure to improve agricultural productivity in Nigeria.

Mr. Halilu stated that this partnership initiative is to leverage NASENI's innovative solutions to drive sustainable agricultural development, improve food security and support President Tinubu's food security agenda.

The company in 2021 established the N18 billion Tiamin Rice farm located at Udubu town in Gamawa local government of Bauchi with 10,000 hectares of rice farm projected to produce 600 tons of rice per day.

Institute News

NEDDI, Nicol & Partners Collaborate on Spare Parts Production

By Amen Lawani and Amuta Grace, *NEDDI, Nnewi*

The National Engineering Design Development Institute (NEDDI), Nnewi, an institute of NASENI, is set to partner with Nicol & Partners Nigeria Limited, a prominent player in the motorcycle spare parts industry, to boost local spare parts manufacturing and reducing import dependency.

During the visit, the Overseeing Officer of NEDDI, Mrs. Regina Uzoma Egwuonwu, emphasized the Institute's alignment with NASENI's "3Cs principles of Creation, Collaboration, and Commercialization-an approach designed to translate NASENI's technological innovations into impactful, marketable solutions.

She assured the Managing Director, Nicol & Partners Nigeria Limited, Mr. Chinaweze Nichole Obiora of NEDDI's dedication to fostering a mutually

beneficial partnership. "This collaboration is pivotal to achieving our vision of driving industrial growth and enhancing Nigeria's self-reliance through innovation," she said.

Also speaking, Head of Manufacturing Services, NEDDI, Dr. Linus Icheke noted that the collaboration with Nicol & Partners has the potential to position Nigeria as a leader in the spare parts manufacturing sector.

Mr. Obiora, a seasoned entrepreneur with a track record dating back to 1995, shared his enthusiasm for the partnership, reflecting on a past collaboration where NEDDI resolved a technical fault in imported tricycle pistons. "The technical expertise I see here is a game-changer. This partnership can revolutionize the spare parts industry



and drive significant economic growth," he remarked.

The visit culminated in a tour of NEDDI's state-of-the-art engineering and manufacturing facilities, where Mr. Obiora observed the institute's capabilities firsthand. Impressed by the facilities and expertise, he pledged to provide all necessary business support to fast-track the partnership's objectives.

PEEMADI Receives Patent Certificates from FMIST

By Omaku Anavoro Bartholomew, Okene

The Power Equipment and Electrical Machinery Development Institute (PEEMADI), Okene, Kogi State, has been presented with patent certificates by the Federal Ministry of Innovation, Science and Technology.

The ceremony, which held at Kanem Suites in Utako, Abuja, was facilitated by the National Office for Technology Acquisition and Promotion (NOTAP). PEEMADI's patented products include Multi-phase transformer trainer device; Solar photovoltaic training device and an improved Liquefied Gas Petroleum

(LPG) Leakage Detector.

The Honourable Minister of Innovation, Science and Technology, Chief Uche Geoffrey Nnaji, who made the presentation of patent certificates to PEEMADI and other innovators, emphasized the Federal Government's commitment to supporting researchers and innovators in protecting their intellectual property.

The minister commended NOTAP for organizing the event, which aims to encourage innovators, spur their activities and demonstrate government's willingness to assist them. He congratulated PEEMADI Okene and other recipients, urging them to translate their patented products into economic growth.

PEEMADI's delegations to the event included the Ag MD/CE, Engr. Yisah Yakubu Adajah; Head of Technical Services Department, Engr. Rogers Tamuno; and Head of Research Section of the Institute's Research and Development (R&D) Department, Engr. Anaza Sikiru.O.



The Minister of Science, Technology and Innovation, Chief Uche Geoffrey Nnaji presenting the certificate to the Ag. MD/CE of PEEMADI, Engr. Yisah Yakubu Adajah.

Institute News

SEDI-Minna, SUBEB to Collaborate on Educational Development

By Jummai Kandi Mohammed, Minna



Members of the visiting SUBEB team from Nasarawa and Benue States in a group photograph with the management of SEDI-Minna.

The Scientific Equipment Development Institute Minna (SEDI-M) on Thursday, January 23, 2025 hosted the Niger State Universal Basic Education Boards (SUBEB) from Benue, FCT, Nasarawa and Niger on a collaborative visit.

The visiting team include

Executive Chair of SUBEB Benue, Dr. Grace Adagba; Dr. Hassan Sule, SUBEB FCT, Abuja; Dr. Joseph Jande, Benue SUBEB Board Secretary and Muhammad Baba Ibrahim, Executive Chair, Niger State SUBEB.

In his welcome remarks, Overseeing Officer, SEDI-Minna, Dr. John A. Hemen appreciated the delegation's interest in the institute, highlighting its mandate and achievements which included over 50 publications, with five patented and four pending patents in the last 5 years.

He said SEDI-M among other NASENI institutes has evolved to be a technology hub running a state-of-the-earth Entrepreneurship centre, training of teachers across states and schools; Entrepreneurship and business training; Participation in curriculum development; Training and retraining of Niger State youth on data science, artificial intelligence, java script etc; industrial attachment for post-secondary school students; and Academic research work.

Responding, Dr. Grace Adagba who was impressed by the activities of the institute, assured her of potential collaboration. Dr. Hassan Sule also expressed optimism for a successful collaboration that will lead to advancements in activities and growth of the institute.

ICPC Collaborates with ELDI Awka on Anti-Corruption

By Engr. Chukwuemeka Oluka

A four-member team from the Awka office of the Independent Corrupt Practices and other related offences Commission (ICPC) has inaugurated an Anti-Corruption Transparency Unit (ACTU) in the Electronic Development Institute (ELDI), Awka.

In an address by the Resident Anti-Corruption Commissioner (RACC) ICPC, Awka, presented through the representative, Mr. Japhet Udeani, on Thursday, 23rd January 2025, disclosed that international best practices and standards are expected from the institute.

Mr. Udeani commended ELDI

management team for taking necessary steps to reconstitute the ACTU in compliance with government directive establishing the unit in all Ministries, Departments and Agencies (MDAs) to combat corruption, ensure integrity, reflect a strong commitment to accountability, transparency and ethical standards.

In his address, the Overseeing Officer of ELDI, Engr. Dr. Oluwaseyi Ogungbenro, represented by the Deputy Director and Head, Manufacturing Services Division, Engr. Isaac Okafor, expressed delight in the inauguration of ACTU



members in the institute.

He stated that with ACTU, the institute would operate better, be more efficient in the management of scarce resources and eschew corruption. The newly inaugurated ACTU members include: Mrs. Blessing Ossai (Chairman), Mr. Benjamin Nweke (Member), Mrs. Onyinye Edeh (Secretary), Mr. McJoshua Nwokeocha (Member) and Mr. Agu Basil (Member).

Institute News

NIMechE to Leverage NEDDI's Expertise for Technological Advancement in Delta State

By Amen Lawani, NEDDI, Nnewi



noting that as the mechanical engineering division of The Nigerian Society of Engineers (NSE), NIMechE is dedicated to promoting technological advancement through research, innovation and industrialization.

He revealed that the Asaba Chapter was actively engaging the Delta State Government to enact policies supporting Science and Engineering education as well as advocating for the establishment of a Research and Development Centre in Asaba.

Engr. Igbeka stressed the importance of collaboration with NEDDI to gain insights into setting up and managing a research hub that would drive job creation, skill acquisition, youth empowerment and a reinvention of engineering education in Delta State.

After the facility tour, the delegation was impressed by the institute's multidisciplinary expertise and the quality of its engineering solutions and key areas of mutual interest were identified, laying a solid foundation for future collaboration.

In a strategic move to foster technological innovation and industrial development, the Nigerian Institution of Mechanical Engineers (NIMechE) Asaba Chapter has paid a familiarization visit to the National Engineering Design and Development Institute (NEDDI), Nnewi.

The delegation, led by its Chairman, Engr. Anthony O. Igbeka included Engr. Kenneth Okorome and other executives explored areas of synergy and collaboration with NEDDI for the advancement of technological solutions in Delta State.

The Chairman, NIMechE, Asaba Chapter Engr. Anthony O. Igbeka commended NEDDI's achievements and its innovative approach to problem-solving,



Figure 1: A group of men, including NIMechE and NEDDI representatives, gathered around a table, looking at documents and equipment in a laboratory setting.

Figure 2: A large group photo of the delegation and NEDDI staff standing in front of a building.

Photo News



EVC/CEO NASENI, Khalil Suleiman Halilu receiving This Day Newspapers Award from the former Governor of Ogun State, Chief Olusegun Osoba.



Presentation of Star Award to the EVC/CEO by the Director of Technology Business Development (TBD), Engr. Bernard Ozigi flanked by all the awardees At NASENI and all the awardees; presentation of award by the EVC/CEO to the best staff of the Agency, Engr. Bernard Ozigi and the cutting of cake at the Award Ceremony held on January 25, 2025 in Abuja.



Students of I-Scholar International Academy during their excursion to NASENI headquarters in Abuja.



Visit of members of the Nigerian Institution of Mechanical Engineers (NIMechE) Asaba Chapter to the National Engineering Design and Development Institute (NEDDI), Nnewi, Anambra State for collaboration.

NASENI

Zedon X-Pro



Power & Portability, Wherever You Go!

Introducing the NASENI Zedon X-Pro Notebook, built to handle whatever your day throws at you.



What Makes the NASENI Zedon X-Pro Notebook Special?



14.1" 1920*1080
Full HD IPS Screen



Core i5-8257U/8GB RAM
& 256GB SATA M.2 SSD ROM



Dual band AC,
WIFI



2.0MP Camera with seal
protection/security cover



11.4V 4000mah battery



Windows 11 OS