



The Nigerian Society of Engineers

PORT HARCOURT BRANCH

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40TH NSE INTERNATIONAL CONFERENCE/ANNUAL GENERAL MEETING @ THE INTERNATIONAL CONFERENCE CENTER, ABUJA, 3rd—7th DECEMBER 2007. THEME: "HUMAN CAPACITY BUILDING IN ENGINEERING FOR SUSTAINABLE DEVELOPMENT"

NSE HOLDS ANNUAL GENERAL MEETING AMIDST ROUDY SESSION



Engr. Emeka Ezech *FNSE*

The Annual General Meeting of the Nigerian Society of Engineers began at 11:45am on Thursday 6th of December 2007. With the notice of the AGM read out by the Executive Secretary of NSE Engr. Fyne Ogolo, with the confirmation of the appropriate time of notice duly followed, the meeting began immediately. With a slight amendment on the agenda of the AGM, the election accreditation began with the calling out of the candidates starting with the position of executive committee, vice president and the deputy president respectively. Attempts to disqualify Engr. Dr. C.C. Katchy, was vehemently resisted by the house which led to commotion and the slight delay in the election processes.

NSE SUMMONED TO COURT

The President of NSE Engr. Emeka Ezech *FNSE*, announced to the AGM on Thursday 6th December 2007, that Engr. Prof. Ajose *FNSE*, former Registrar of COREN has taken NSE to court. He noted with regret that the litigation has taken a lot of money from the NSE purse. The President made the remark amidst valedictory/farewell speech to members at the AGM on Thursday 6th December 2007 at the International Conference Center, Abuja.



Engr. Emeka Ezech *FNSE*
NSE PRESIDENT

HOUSE OF THE FIRST PRESIDENT OF NSE GUTTED BY FIRE

The house of the first President of the Nigerian Society of Engineers, Engr. Chief. G.O. Aiwerioba *FNSE*, was gutted by fire last week shortly before the 40th Annual Conference and AGM. This was announced by the President of NSE Engr. Emeka Ezech *FNSE*, to the AGM on Thursday 6th December 2007 at International Conference Center, Abuja. He said though no life was lost to the inferno but large scale destruction of property was recorded.

NSE ELECTS NEW EXECUTIVES

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| 1. Engr. A.O. Ajibola <i>FNSE</i> | Deputy President |
| 2. Engr. M.B. Shehu <i>FNSE</i> | Vice President |
| 3. Engr. A.O. Mokuolu <i>FNSE</i> | Vice President |
| 4. Engr. A.I. Olorunfemi <i>FNSE</i> | Vice President |

Executive Committee

1. Engr. Tunde Ajanaku
2. Engr. I. T. Ihenachor
3. Engr. James Akanmu
4. Engr. Umu Aminu
5. Engr. Mrs. Valerie Agberagba
6. Engr. Kabir Musa Umar

ENGR. THEODORE N. ENE NOW FNSE

The conferment of the fellowship of the Nigerian Society of Engineers on Engr. Theodore N. Ene *FNSE*, took place on Thursday 6th of December 2007 at the Annual Dinner held at the Eagle Square Abuja. Engr. Ene attained the highest summit of the membership of the Nigerian Society of Engineers, as he was conferred with the FELLOWSHIP of the society.



Engr. T.N. Ene *FNSE* and his wife after the confirmation at Eagle Square, Abuja.

THE NIGERIAN SOCIETY OF ENGINEERS' NATIONAL ENGINEERING CONFERENCE AND AGM **COMMUNIQUE**

The Nigerian Society of Engineers held its 40th National Engineering Conference and Annual General Meeting tagged “**ABUJA 2007**” at the International Conference Center, Abuja between 3rd and 7th December 2007. The theme of the Conference was “**Human Capacity Building in Engineering for Sustainable Development**”.

The Communiqué which emanated from the Conference is as follows:

Engineering Education and Training

- The conference observed that adequate training and educational system pave way for human capacity building. The conference recommends that curricula in higher education institutions should be tailored to equip their products to fit into opportunities generated by the growth in demand for locally engineered and fabricated equipment.
- The conference re-emphasizes self reliance and entrepreneurship should be a prime objective in Nigerian educational system in the face of current unemployment realities.
- Higher educational institutions should establish linkages with industries to facilitate the practical application of academic knowledge.
- Industries should adopt research themes in higher educational institutions, assisting such institutions in equipment and integration of industry perspective into the research.

Skilled Human Capacity for Sustainable Development

- The conference observes Government's efforts at linking small and medium-scale industries with technology incubation centers (TIC). However, there is need for intensive skilled manpower development to boost the linkage and sustain national content development.
- The Government should re-instate the craft centers, technical colleges as well as support the SITSIE programmes of the engineers.

Strategic Plan for Human Capacity Building in Engineering

- The conference restates its appreciation of the gesture of Government in issuing the white paper on the report of the Presidential Committee on the Strategic Plans for Engineering development in Nigeria. The Society is of the view that the policy issues accepted by the Government should be compiled into an Act of the National Assembly or a set of regulations to be issued by the Secretary to the Government.
- The conference recognizes the efforts of Government organizations such as NASENI, PTDF, NACETEM. However, more efforts should be geared towards being more focused in their service delivery. Quality assurance measures should be put in place to monitor their performance.
- Current efforts of the Government to perform the power and other industry sectors should be pursued more vigorously and expeditiously while risk fund managers are also encouraged to fund industrial projects that are based on local technology and research-industry partnerships.

Continuous Professional Development in Engineering

- The conference observes the engineering professional development (EPD) is bereft of the necessary standards. The Nigerian Society of Engineers should ensure the implement of a structured EPD scheme that caters for all cadres of engineering professionals.

Engineering Infrastructure

- Sustained capacity for development requires sustainability of engineering infrastructure. Lack of ownership of government-funded public infrastructure leads to vandalisation and neglect even by benefiting communities. The conference recommends that benefiting communities participates as stake holders and in execution of such public infrastructure projects to promote ownership.
- Absence of effective linkages between SIWES-based engineering education and the industry accounts for rapid collapse and indeed virtual extinction of Nigerian industries. The conference recommends establishment of an integrated industrial development city (IIDC) in each geo-political zone.
- The conference recommends government in its effort to establish science parks in each of the six geopolitical zones of the country. Engineers should be actively involved in the establishment and development of these parks.
- The conference notes that much of the existing power generating infrastructure deliver far less power to consumers than their installed capacity. We believe that besides poor maintenance, many operators of the power systems lack the skill for getting the most out of installed systems. Besides installing additional power generation capacity operators of power plants should adequately trained the plant operators to ensure end-user realization of installed generation capacities.
- It is universally agreed that a robust telecommunication system is required for capacity building. Regulating authorities should adopt universally recognized measures of quality in appraising the performance of service providers and publish these for consumer information in order to simulate healthy competition among service providers.