## Reception in HONOUL

of

## Engr. Prof. I. N. ITODO

VICE CHANCELLOR

Joseph Sgrwygn Tarka University (JOST)



by THE COLLEGE OF ENGINEERING, JOSTUM



DEPARTMENT OF AGRICULTURAL &
BIOSYSTEMS ENGINEERING BUILDING
COLLEGE OF ENGINEERING
JOSTUM, MAKURDI, BENUE STATE

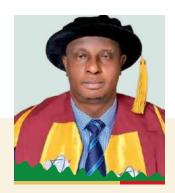
THURSDAY
28TH
AUGUST, 2025

12PM

### Programme Events

- Opening Prayer
   Engr Prof. J. S. Ibrahim
- Welcome Address by CPC Chairman, Engr. Prof. J. M. Mom
- Speech by Dean, College of Engineering, Engr. Prof. M. O. Udochukwu
- Citation of the Vice Chancellor,

  -- Distinguished Engr. Prof. I. N. Itodo
- by Engr. Prof. T. T. Kaankuka
- → Award Presentation
- The Vice Chancellor's Response/Remarks
- →Goodwill mesaages
- Interaction
- Closing Remarks
  - Engr. Prof. J. A. Enokela
- → Vote of thanks College Officer
- **Closing Prayer**
- Engr. Prof. M. Joel



## Citation Engr. Prof. I. N. Itodo

Engr. Prof.
I.N. Itodo FAEng, FNSE, FNIAE, FSESN, NPOM

Vice Chancellor, JOSTUM

Professor Isaac Nathaniel Itodo was born sixty-one (61) years ago in Abeokuta, Ogun State, Nigeria. He attended various primary schools in Kano, Sokoto, Afikpo, Abakaliki, Enugu and Kaduna between 1968 and 1975. He attended Mount Saint Gabriel's Secondary School, Makurdi from 1976 to 1981. He obtained a Bachelor of Engineering degree in Agricultural Engineering in 1986, a Master of Science degree in 1989 and a Doctor of Philosophy degree in December 1993 from the University of Ibadan.

Professor Itodo was awarded the Kassel University, Germany scholarship for scientists from developing countries for the International Solar Energy Society (ISES) solar world congress in 2011. He was President of Solar Energy Society of Nigeria, from 2016 to 2019 and is a Life Member of the society. Professor Itodo was awarded the national honour of National Productivity Order of Merit (NPOM) in 2019 by the Federal Government of Nigeria.

Professor Itodo started his academic career as Graduate Assistant in the Department of Agricultural Engineering, University of Jos in 1987 (38 years ago) and rose to the rank of Professor in October 2003 (22 years ago). He was Head, Department of Agricultural Engineering from 1996 to 2000; Deputy Dean, from 2001 to 2002; Dean, College of Engineering from 2005 to 2008. He was Editor of the University journal – Journal of Agriculture, Science and Technology (JAST) from 2005 to 2007. He was Programme Leader, Technology and Environment, Institute of Food Security (IFS) from 2010 to 2011 and was Director of Linkages of the university from 2013 to 2018. Professor Itodo was appointed the 7th Vice Chancellor of the Joseph Sarwuan Tarka University, Makurdi in February, 2023.

Professor Itodo was a member of the Governing Council of the University from 2003 to 2007 and has Chaired several standing committees of the university: University Corporate Image Committee (2006), Public and Inaugural Lecture Committee (2009 – 2012) and the University Sports Committee (2011 – 2018). He Coordinated the UAM/NNPC Automotive Ethanol Biomass Programme (2006 – 2017) and was Chairman, Pope John Paul II Catholic Chaplaincy (2012 – 2016). He won the Outstanding Service Award of the University of Agriculture, Makurdi in 2014.

Professor Itodo has supervised over fifty (50) undergraduate, twenty - one (21) Master of Engineering degree and twelve (12) Doctor of Philosophy degree theses. He has attracted research grants to train postgraduate students; Eight (8) of his former postgraduate students are now Professors. He is currently editor/member of editorial board of nine (9) learned societies and university-based journals. He was a Slumberger Nig. Ltd Mentor to the SEED programme of the Nigeria Academy of Science. Five (5) of the postgraduate students he supervised are now professors.

Professor Itodo was Chairman/member of the Council for the Regulation of Engineering in Nigeria (COREN) and the National Universities Commission (NUC) accreditation committees to twenty - three (23) universities. Professor Itodo was the Technical Secretary of the Committee of Deans of Engineering and Technology of Nigerian Universities (CODET) from 2008 to 2010. He was appointed Reviewer of the new curriculum (CCMAS) of the Agricultural Engineering programme by the National Universities Commission in 2021.

Professor Itodo has served in many professional committees. He was Chief Examiner, Agricultural Engineering, Makurdi zonal office of COREN from 2002 to 2012. He was appointed an Engineering

## Reception in Honour of ENGR. PROF. I. N. ITODO VC, JOSTUM Citation of Engr. Prof. I. N. Itodo contd.

Regulation and Monitoring (ERM) Inspector by COREN in 2013. He was member of several committees of the Nigerian Society of Engineers (NSE), which include the committee on one-year compulsory internship for graduate engineers and the establishment of school of engineering practice in 2006. He has also served on the Education Committee (2008 – 2010) and the Civil, Agriculture and Inter-Disciplinary Board of the NSE (2017 – 2019). He is currently the Chairman, Agricultural Engineering Curriculum Review Committee of the Nigerian Institution of Agricultural Engineers (NIAE) since 2021. He is currently the Vice Chairman of the Agriculture committee and member of the Membership Committee of the Nigerian Academy of Engineering (NAE).

Professor Itodo has served on several international and national committees. He was Team Leader/Lead - Consultant to the United Nations Development Programme (UNDP) between 1997 and 1998. He is currently a member of the Board of Trustees of the Renewable Energy and Energy Efficiency Associations Alliance of Nigeria (REEEA-N) of the Deutsche Gesellschaft for Internationale Zusammenarbeit (GIZ) GmbH, Abuja. He was a member of the Board of Trustee of the International Institute of Tropical Agriculture (IITA), Ibadan (2023 – 2025). He served on the technical committees that developed the bio-fuels training manual and development of standards for bio-fuels production in Nigeria for the Energy Commission of Nigeria (ECN) in 2008. He was Chairman, Technical Sub-Committee of the Nigerian Universities Games Association (NUGA) that held at the University of Agriculture, Makurdi in 2014. He was 2nd Vice President of the Conference of Alumni Associations of Nigerian Universities (CAANU) from 2005 to 2007 and currently the Provost of the Mt. St. Gabriel Old Boys Association (2023 – date). He was appointed Chairman, Presidential Visitation Panel to the Federal University, Gusau by the Federal Government in 2021.

Professor Itodo has contributed to the development of other Nigerian universities. He was External Examiner to twenty-five (25) M. Eng and sixteen (16) PhD candidates across nine (9) universities and External Examiner to the undergraduate programme of three (3) universities. He has assessed fifty (50) candidates from seventeen (17) universities for promotion to the professorial rank. He was a member of the steering committee for the establishment of the Faculty of Environmental Sciences, Benue State University, Makurdi from 2002 to 2003. He was Consultant to the Benue State University for the establishment of the Faculties of Engineering and Agriculture (2019). He was a consultant and member of the Renewable Energy for Economic Development Consultative Committee, National Centre for Energy and Environment, University of Benin (2012 – 2016).

Professor Itodo holds two (2) Nigerian patents of a yam-in-mound harvesting machine and an improved acha dehulling machine. He is author of the books 'Agricultural Energy Technology' and 'Biogas Technology in Nigeria' published by the CRC Press, London. He has one hundred and twenty-three (123) publications. His publication 'The effects of biogas fuel in an electric generator on greenhouse gas emission, power output and fuel consumption' in the Transactions of the American Society of Agricultural and Biological Engineers (ASABE) won the 3rd best engineering academic publication in Nigeria in 2019. Professor Itodo is also a poet, having published poems in anthologies. Professor Itodo has attended ninety-eight (98) national and international conferences/workshops and presented forty - four (44) papers as Keynote, Guest or Lead Speaker. He has presented papers at learned conferences in South Africa, USA, Germany, Republic of Benin and Canada and attended management courses in Kenya, Tanzania, Rwanda and the United Kingdom.

Professor Itodo is a Fellow of the Nigerian Academy of Engineering (FAEng) since 2021, Fellow of the Nigerian Society of Engineers (FNSE-5658) since 2009, Fellow of Solar Energy Society of Nigeria (FSESN), and Fellow of the Nigerian Institution of Agricultural Engineers (FNIAE). He is also a member of the American Society of Agricultural and Biological Engineers (ASABE) and member of the International Solar Energy Society (ISES).

He holds the Igala national honour of 'Commander of the Igala Kingdom' conferred on him by the Igala Cultural and Development Association (2007). Professor Itodo is married to Grace and they are blessed with a daughter, Iye. His hobbies are playing the game of squash racquet, reading and watching football.

A SPEECH DELIVERED BY THE DEAN COLLEGE OF ENGINEERING, ENGR PROF M O ODUCHUKWU, AT THE RECEPTION IN HONOUR OF THE VICE CHANCELLOR, JOSTUM, ENGR. PROF. I. N. ITODO, ORGANIZED BY COLLEGE OF ENGINEERING, JOSTUM

#### **PROTOCOLS**

THE VICE CHANCELLOR, DISTINGUISHED ENGR. PROF. I. N. ITODO, PRINCIPAL OFFICERS PRESENT, DEANS, DIRECTORS AND HODS PRESENT, MY ESTEEMED COLLEAGUES, OUR STUDENTS, INVITED GUESTS, LADIES AND GENTLEMEN

I am absolutely delighted to welcome you to this unique reception hosted in honour of our Vice Chancellor, Engr. Prof. I. N. Itodo, who is one of the distinguished Professors of Engineering in our great College. This event is not just about showing solidarity. We are here to celebrate an icon, someone that has accomplished so much with us in this College and now our Vice Chancellor. It is actually a homecoming visit for our dear VC and colleague. Sir, welcome home.

This is the first time we are sitting together like this as a family after you emerged victoriously as the VC. To some, it may seem like late, but it goes to show that we are a family that does not forget her own.

I am strongly persuaded that those who celebrate excellence and appreciate their own in time will surely be rewarded with more. There is a limit to how much anyone can get who do not appreciate kindness extended to them. This is the conviction that birthed the idea of this reception for our 'capacity' Vice Chancellor. We are not ungrateful; we are fully aware of what you have done in this College even before you became the Vice Chancellor. We are thankful to God for where you are today.

Sir, your emergence as the 7th substantive Vice Chancellor of our University, is a testament to your unwavering commitment and dedication to your work and service to this great citadel of learning. Those of us that have been close to you, can testify of your uncompromising stand for excellence. You have excelled on all front, an impeccable academic. We are here to receive our own, a Man that has given all to this institution. The first alumni to be crowned a substantive Vice Chancellor of JOSTUM. This is not a small feat. Sir, we are proud of you.

Your purposeful leadership is evident by the remarkable accomplishments we have all become part of. Just within the space of two years, this University, under your watch has seen an unprecedented transformation that is incomparable. The infrastructural development on campus — structures springing up everywhere to meet the need. The genuineness and speed with which these projects are executed leave one in awe. No College is left out. You are not bias. You are truly a father-leader. Nonetheless, you have made our College the envy of the University. But we that know your capacity, we believe that what College of Engineering has seen in these two years is just the beginning of many good things to come. Sir, we are truly grateful for your good thoughts towards us. Permit me to enumerate some of your remarkable achievements so far in the College of Engineering.

- 1). The completion of a magnificent building housing the Department of Agricultural and Biosystems Engineering in record time.
- 2) The landscaping of IPESS and Electrical and Electronics Engineering building has added beauty to our College.

- 3) The Journal of Agriculture, Science and Engineering Technology building under construction
- 4) The structure that would house drawing studio and library under construction.

Other important accomplishments include;

- Unbundling of Departments in the College with NUC approval.

   (a) Department of Electrical and Electronics Engineering into three Departments Electrical and Electronics Engineering, Computer Engineering and Telecommunication Engineering.
   (b) Department of Agricultural and Environment Engineering into two departments Agricultural and Biosystems Engineering and Environment Engineering
- 6) You have made promotions to professorial cadre come seamlessly. The University has seen record number of promotions under your watch. This confirms your passion for human development.
- 7) In less than a year, you sanitize the result regime. No Department is lagging behind. Something that hitherto seem like a mirage.

I can go on and on. We believe that we are not the only ones that have taken notice of what you are doing. Other colleges have tested you, the entire University community have seen, outsider can testify. And above all, our God in heaven is watching. Our prayer is that he will reward you. When you leave office, you will be given a greater assignment. Nigeria needs people like you, Sir.

Sir, we know that you are focused to deliver on your mandate and you have already demonstrated that. You have already done a lot for us. And we remain grateful. However, there are still challenges that your family, the college of Engineering is facing. And Like Oliver Twist, we are tempted to ask for more. So, permit me to ask for more. This is not because we are not grateful, but because you are our father. Our challenges include;

- 1) Leaking roofs and shattered ceilings in the Engineering blocks
- 2) Provisions and Installations of seats in our classrooms and auditorium
- 3) Furnishing of staff offices including Dean's office
- 4) Lack of equipment in all the Engineering laboratories
- 5) Engagement of laboratory technologists and technical staff to facilitate laboratory experiments
- 6) Shortage of Academic Staff
- 7) Lack of internet connectivity
- 8) Poor lighting system in our classrooms and auditorium
- 9) Lack of access to quality publications for research
- 10) Lack of water circulation within the buildings
- 11) Construction of drainage structures around the Civil Engineering block to prevent stormwater from entering the block during rainfall, and landscaping of the building
- 12) Construction of offices, laboratories and classrooms for the new departments.

I encourage all of you to relax and enjoy every moment of our interaction here today.

Thank you and God bless you.

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#### Completed Department of Agricultural & Biosystems Engineering Building & Landscaping of EEE/IPESS Building







Drawing Studio & College Library Under Construction (You can see Work on going on site)







Journal of Agriculture, Science & Technology (JAST) Building under Construction









#### Central Planning Committee (CPC)

1. Engr. Prof. J. M. Mom - Chairman

2. Engr. Prof. J. S. Ibrahim

3. Engr. Prof. T. T. Kaankuka

4. Engr. Prof. M. Joel

5. Engr. Prof. D. Adgidzi

6. Engr. Prof. M. Aho

7. Engr. Prof. S. A. Bam

8. Engr. Dr. E. T. Iorkyase

9. Mrs. Maureen Benibo - Secretary

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## notes

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Joseph Sarwuan Tarka University, Makurdi, Nigeria JOSTUM

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Joseph Sarwuan Tarka University, Makurdi, Nigeria JOSTUM MOVATION

Agricultural Innovation

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Education

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Engineering for Development

28 AUGUST, 2025