

Teacher-In-Service Program WORKSHOP



*Connecting brilliant minds
Inspiring future generations*

Date

October 13, 2016.

Time

9am -4pm.

Venue

Guest House Conf. Room

*Federal University of
Technology Owerri, Imo
State Nigeria.*

Who Should Attend?

Secondary School
Teachers, IEEE Members
and Entrepreneurs.

Space is limited!!!

Please send an email
to: chukwudebe.gloria@gmail.com
or send text message
to 08033279081 & 08144002855
giving your school's name, address
and contact phone.

www.ieee.org/nigeria

OBJECTIVES

The primary goal of the TISP Workshop is to help secondary school teachers bring exciting **hands-on** science and technology lessons into their classrooms. Participants will be shown how to develop **very low cost** experiments from **Tryengineering.org**, a resource with a variety of lesson plans designed to encourage creativity and innovation. Teachers will go home with sample kits.

Workshop Chair –

Prof. Gloria Chukwudebe
Chair, IEEE Africa Area

TISP Workshop Coordinator -

Dr Ifey Achumba
Secretary, IEEE Nigeria Section

Logistics Coordinator –

Mr. Chijioke Joe-Uzuegbu

Morning Session

1. Components Intro & Use of Breadboard – Mr. Sola Akinde and Mr. Goddy Ekwue.
2. Get Connected With Ohm's Law – Mr. Kennedy Okafor.
3. Flashlights and Batteries - Mr Reginald Ogu & Mr. O. A. Ogungbenro.
4. Q & A, Hands-on Exercises.

Lunch Break and Photographs.

Afternoon Session

1. Two Button Buzzer Circuit- Mr. Richard Opara & Obinna Elezua.
2. Electric Motors: Principles and Everyday Uses- Miracle Emma Nzubechukwu.
3. Q & A & Hands-on Exercises.

Closing, Photographs and Networking.