

## **CURRICULUM VITA OF REV. FR EDWARD ANOLIEFO**

**NAME:** EDWARD ANOLIEFO  
**POSITION:** LECTURER II  
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### **EDUCATIONAL INSTITUTIONS ATTENDED WITH DATES**

University of Nigeria, Nsukka- 2001-date  
Seat of Wisdom seminary, Owerri; 1989-1993, 1994-1998  
St. John Bosco seminary, Isuaniocha 1985-1988  
St. Dominic Savio seminary, Akpu 1982-1985

### **ACADEMIC QUALIFICATIONS**

M. Engr2011  
B. Engr2007  
B.Th(Theology)1998  
B.A(Philosophy) 1993

### **PREVIOUS EMPLOYMENT**

National Centre for Energy Research and Development (NCERD), UNN Nsukka. (2008-2014)  
(Design and production engineer)

### **RESEARCH INTERESTS**

1. Design and fabrication of PV system components like power inverters, solar charge controllers with emphasis on MPPT algorithms.
2. Battery characterization, performance evaluation and prediction(with special interest in the use of artificial neural network and K nearest neighbour algorithms)
3. Automobile electronics.
4. Sensors, automation and instrumentation.

### **PROFICIENCIES**

1. Microcontroller programming using mikroC and Arduino.
2. Use of CAD tool like eagle, proteus

### **EXPERIENCES**

1. Supervisor of electronic workshop, NATIONAL CENTRE FOR ENERGY RESEARCH, UNN.
2. Teaching experience/supervision of students' projects at Department of Electronic Engineering. UNN

## **PUBLICATIONS**

1. Anyanwu C, Mbajiogu C.C , Anoliefo E.C "Design and implementation of water level controller," in *Nigerian Journal of Technology (NIJOTECH)*, Vol 31, No 1. Pp 89-92, 2012.
2. Ojike O. · Mbajiorgu C.C. · Anoliefo E. · Okonkwo W.I., “Design and Analysis of a Multipoint Temperature Datalogger” ,” in *Nigerian Journal of Technology (NIJOTECH)*, Vol 35, No 2. Pp 458-464, 2015.