

ADEGBESAN Ololade Oluwatosin

Name: Ololade Oluwatosin ADEGBESAN

Present Position: Assitant Chief Technologist

Date of Last Promotion: 1st January, 2019

Date and Place of Birth: 3rd May 1980; Lagos Mainland

Gender: Male

State of Origin: Lagos

Nationality: Nigeria

Marital Status: Married

Number and Ages of Children: 2 Children; 6years & 3 years

Religion: Christianity

Contact Address: Department of Civil Engineering,
The Federal Polytechnic, Ilaro Ogun State

Email Address: ololade.adegbesan@federalpolyilaro.edu.ng

Telephone Number: 08062306055

1. ACADEMIC QUALIFICATIONS WITH DATE

a. Institutions Attended With Dates

University Of Ibadan	
University of East London	2016
University of Lagos	2015
University of Lagos	2012
Federal Polytechnic, Ilaro Ogun State	2005

Federal Polytechnic, Ilaro Ogun State 2002

b. Academic Qualifications With Date

PhD Civil Engineering In-view

Master of Science Degree in Civil Engineering 2016

Master of Science Degree in Structural Engineering 2015

Bachelor of Science Degree in Civil Engineering 2012

Higher National Diploma in Civil Engineering (Structures Option) 2005

National Diploma in Civil Engineering 2002

2. PROFESSIONAL QUALIFICATIONS

The Nigerian Society of Engineering Technicians (NASET)

COUNCIL FOR REGULATION OF ENGINEERING (COREN)

3. MEMBERSHIP OF LEARNED SOCIETIES & PROFESSIONAL BODIES

Member; The Nigerian Society of Engineering Technicians (NASET)

COUNCIL FOR REGULATION OF ENGINEERING (COREN)

4. WORKING EXPERIENCE

a Academic Experience

i. Teaching Experience

Assitant Chief Technologist 2019-till date

Principal Technologist: Federal Polytechnic, Ilaro 2016-2018

Senior Technologist : Federal Polytechnic, Ilaro 2013-2015

Technologist I: Federal Polytechnic, Ilaro 2010-2012

Technologist II: Federal Polytechnic, Ilaro 2006-2009

ii. Practical courses handling

Structural Mechanics

Strength of Materials

Introduction to theory of Structures

Theory of structures

iii. Research interest

- Structural analysis and Design;
- Finite Element Modelling of innovative construction materials
- Numerical and Dynamic Analysis

5. ACADEMIC LEADERSHIP POSITIONS

- Coordinator; Entrepreneurship Development Centre
- SIWES coordinator

6. ADMINISTRATION POSITION HELD DURING THE PERIOD UNDER REVIEW

i. Membership of committees

- Coordinator, Entrepreneurship Development Centre
- Secretary, Civil Engineering Promotion Appraisal Committee
- Member, Career Enhancement Committee
- Member, School of Engineering Programme Development Committee
- Secretary, Civil Engineering Department Re-Accreditation Committee

7. SERVICES OUTSIDE THE FEDERAL POLYTECHNIC, ILARO

- Member, Rotary Club of Ilaro
- Member, Winners Chapel Youth Fellowship Ilaro
- Exco, KHMS Parent-Teacher-Forum
- Vice Chairman KHMS Building Committee

8. COMMUNITY SERVICE

- Financial Secretary, KHMS Ilaro Parent-Teacher-Forum:
 - Liasing between parents and the school Management
 - Academic quality control monitoring team
 - Emergency Relief team
 - Coordinator of construction of K.H.M.S. building at the permanent site
- Vice Chairman, Winners Chapel K.H.M.S. Project Committee

Monitoring and supervising of the on-going construction of K.H.M.S building at the permanent site

- Coordinator, Ijaye Ojokoro High School '98 Set Alumni
Coordinator of the yearly end of the year party
- Adviser, Benja Youth Otta Ogun State
Programme coordinator

9. SCHOLARSHIP/FELLOWSHIP & PRIZES

- Tertiary Education Trust Fund (TETFUND) Sponsored Staff Development Program at University of East London United Kingdom 2015-2016

10. MAJOR RESEARCH UNDERTAKEN IN THE LABORATORY

- Design of the steel roof of the proposed multi-purpose pavillion, Tourism Village
- Assembling of Magnus frame and the preparation of its practical manual
- Assembling of horizontal deformation of portal frames and the preparation of its practical manual
- Construction of locally made Spring Testing Apparatus and the preparation of its practical manual
- Assembling of equilibrium of forces frame and the preparation of its practical manual
- Assembling of triangle of forces frame and the preparation of its practical manual
- Assembling of portal frame apparatus and the preparation of its practical manual

11. ACADEMIC PUBLICATIONS

a) Journals publications

Akinboboye F.A.O. et al (2015) "Comparison Of The Compressive Strength Of Concrete Produced Using Sand From Different Sources" International Journal of Academic Research in Business And Social Sciences (IJ-ARBSS)

Soyemi O.B. et al (2008) "The Impact of Information and Communication Technology on the Environment in a Developing Economy"

b) Conference papers

Adegbesan O.O., Ayegbusi Olufunke A. Omisande L.A. (2019) "Next Level Agenda: Engineers And Challenges Of Infrastructural Development" A paper presented at the 1st National Conference of Women in Technical Education & Employment (WITED), Ilaro Chapter. 12th-15th August, 2019.

Adegbesan O.O., Omisande L., Ayegbusi O.A., Akinboboye F.A.O. (2019) "Irrigation: Panacea to Food and Cities Sustainability Challenges" A paper presented at the 7th National Conference of the School of Environmental Studies, Federal Polytechnic, Ilaro

Adegbesan O.O and Ayegbusi O.A. (2018) "Performance Of Rural Earth Roads With Wearing Course Of Sand Irrigated With Salt Water Solutions" A paper presented at the first International conference of the Federal Polytechnic Ilaro Ogun state

Akinboboye F.A.O. et al (2015) "Comparison Of The Compressive Strength Of Concrete Produced Using Sand From Different Sources" A paper presented at the 5th National Conference of the School of Environmental Studies, Federal Polytechnic, Ilaro

Adegbesan O.O. et al (2012) "Vision 20:2020: Engineers Challenges in Achieving infrastructural Development" – A paper presented at the 2nd National Conference of the School of Engineering, Federal Polytechnic, Ilaro

Adegbesan O.O. et al (2010) "Comparisons between the Lateritic Properties of Laterite & Anthill soil" A paper presented at the 1st National Conference of the school of engineering Federal Polytechnic, Ilaro

Adegbesan O.O. et al (2009) "The Role of Engineers in Sustainable Infrastructures & Millennium Development Goals" A paper presented at the 2nd National Conference of the School of Environmental Studies, Federal Polytechnic, Ilaro

Soyemi O.B. et al (2008) "The Impact of Information and Communication Technology on the Environment in a Developing Economy" A paper presented at the 1st National Conference of the School of Environmental Studies, Federal Polytechnic, Ilaro

c) Unpublished project & Dissertation

- Comparison of the structural strength of concrete made from the use of granite and gravel
- Comparison of the compressive strength of concrete produced using sand from different sources
- Investigation into the pozzolanic behavior of cocoa pod ash
- Structural behavior of bamboo reinforced concrete beams
- Comparisons between the lateritic properties of laterite & anthill soil
- Use of sharp sand as full replacement for river sourced sharp sand in the production of sandcrete blocks
- Rooftop swimming pool over a car park
- Design of a two layers of rock armour
- Design of factory with storage and office facility
- Geotechnical investigation of acres of land for residential purpose
- Construction of a walkway using local content (sawdust)
- The economics of vibro-flotation over pile foundation in soil with low bearing capacity

d) Major research undertaken

- Finite element modelling of lytag reinforced concrete using Adina
- Structural analysis of composite building structures with bracing.
- Structural analysis of transverse distribution of internal forces in a bridge deck
- Dynamic analysis of a cantilever solid circular steel column

12. EXTRA-CURRICULAR ACTIVITIES

- Outdoor Games
- Indoor Games

13. REFEREE

1. Engr F.A.O. Akinboboye

Dean, School of Engineering

Federal Polytechnic, Ilaro

2. Dr. Ali Abbas

Senior Lecturer

EB 1.71 Docklands Campus

School of architecture, computing and engineering (ACE)

University of East London

+442082236279

3. Dr. K.A. Olonade

Civil Engineering Department

University of Lagos, Akoka

07036439726

4. Archi Niyi Tanimola

Archi-Plus Consult Limited

7,Oshifila Street Anifowoshe Ikeja

Lagos

08033071906