



SAMSON OLAKUNLE OJOAWO
B.Tech (Ogbo), M.Sc, PhD (Ib), FNSE, FNIEE, FNICE
Professor of Civil Engineering
(Water Resources and Environmental Engineering)

PROFILE OF PROFESSOR SAMSON OLAKUNLE OJOAWO

□ **Prof. Samson Olakunle Ojoawo** is an orator, lecturer and researcher in the Department of Civil Engineering (Water Resources and Environmental Engineering Specialization), Ladoke Akintola University of Technology (LAUTECH), Ogbomoso, Oyo State, Nigeria.

Educational Background

- **B.Tech in Civil Engineering from LAUTECH (1998)**
- **M.Sc In Civil Engineering from University of Ibadan (2003)**
- **Ph.D in Civil Engineering from University of Ibadan (2010)**
- **Post-Doctoral in Civil Engineering from Visvesvaraya Technological University, Belgaum, India (2014)**

Professional Experience

- ❑ Joined LAUTECH as a Graduate assistant in December, 1998**
- ❑ Rose to the position of Professor in 2016**
- ❑ Over 18 years of Teaching and Research experience**
- ❑ Trained and supervised many undergraduate and postgraduate students**
- ❑ Acting Head of Department of Civil Engineering Department, LAUTECH (2006 – 2008)**
- ❑ University Senate member (2006 – 2008; 2019 till date)**
- ❑ Departmental Postgraduate programme Coordinator (2017)**
- ❑ Deputy Dean of the Faculty of Engineering and Technology for two terms (2017/2018 and 2018/2019 Sessions)**

Professional Experience (Cont'd)

- Acting Dean of the Faculty of Engineering and Technology (2019)**
- University Senate Representative at the Appointments and Promotion Committee (A & PC) (btw 2021 & 2023).**
- Chairman, University's Projects Monitoring and Implementation Committee (2021 till date)**

Research Interest and Expertise

- Specializes in Water Resources and Environmental Engineering**
- Research focuses on Goal 6 of the Sustainable Development Goals (SDG), which is to ensure availability and sustainable management of water and sanitation for a**

Research Interest & Expertise (Cont'd)

all.

- ❑ **Studied the pollution levels and remediation measures to surface and groundwater resources, and wastewater systems extensively in Nigeria and abroad**

Publications and Recognition

- ❑ **Over 80 publications in reputable journals**
- ❑ **Many research papers presented at international and local conferences**
- ❑ **Expert reviewer of some International Journals in related fields**

National & International Growth's Contributions

- ❑ Team Leader for the U.S.A's Global Funds NGO Committee for Joint Programme on Malaria Commodity Storage Facilities Assessment**
- ❑ INEC Collation Officer at Iwajowa and Irepo LGAs of Oyo State for 2011 General Elections**
- ❑ Supervisor of JAMB for Unified Tertiary Matriculation Examination (2009 – 2013)**
- ❑ External Examiner and promotion Assessor for Professorial cadre in Nigeria and Abroad**
- ❑ General Secretary (2004) and Chairman (2006) of LAUTECH Alumni Association**
- ❑ General Secretary (2015/2016) and Chairman (2023/2025) of NSE (Ogbomoso branch)**

National & International Growth's Contributions (Cont'd)

- ❑ An ordained Deacon of the Nigerian Baptist Convention at Mercyland Baptist Church Ogbomosho,**
- ❑ A Board Member of Salako Maven Foundation,**
- ❑ A member of the Rotary Club International.**
- ❑ Serving as the Secretary to the Governing Council of the LAUTECH Interdenominational Chapel/LAUTECH Christian Community (2023 till date).**

Professional Affiliations

- ❑ Registered Engineer and Consultant with COREN (2004 & 2013, respectively)**
- ❑ Fellow of the Nigerian Society of Engineers (FNSE)**
- ❑ Fellow of the Nigerian Institution of Civil Engineers (FNICE)**

Professional Affiliations (Cont'd)

- ❑ Fellow of the Nigerian Institution of Environmental Engineers (FNIEE)**
- ❑ Associate Member of American Society of Civil Engineers (AMASCE).**

Awards and Honours

- ❑ Commendation Award of Exemplary Dedication by Kano State N.Y.S.C. 1997/1998, Batch A, in the area of Corps Liaison Officer [C.L.O.] (1998).**
- ❑ Post-Doctoral Fellowship through Indian's Technical Education Quality Improvement Programme, TEQIP-II Scholarship Award (2014).**
- ❑ Best Paper Award, International Journal of Civil Engineering, IASET Global Research Forum, U.S.A (2014).⁸**

Awards and Honours (Cont'd)

- ❑ **TETFUND-Institution Based Research Grant of Federal Government of Nigeria (2016).**
- ❑ **Day 27 of 31 awardee, Inside LAUTECH Media's 31 Days of Ovation Recognition, in celebrating LECTURERS who are Heroes in the classroom tagged 'A standing Ovation for being a Lecturer per excellence, a model worthy of emulation and a father figure to his student' in the year 2021.**
- ❑ **Best Research Paper Presentation Award at the International Conference on Civil Engineering Trends and Challenges for Sustainability, (CTCS-2022, Virtual), Nitte, India, NMAM Institute of Technology, of the Visvesvaraya Technological University, Belgaum, India (2022).**

THANK YOU