

SOYEMI, Olugbenga Babajide

1. Biodata

Name	Olugbenga Babajide SOYEMI
Date and Place of Birth	March 24, 1970 and Lagos Island
Gender	Male
State of Origin	Ogun
Nationality	Nigerian
Marital Status	Married
No. & Ages of Children	3 and 16yrs, 14yrs & 10yrs
Religion	Christianity
Contact Address	Department of Civil Engineering, The Federal Polytechnic, PMB 50, Ilaro
Email Addresses	jidesoyemi@gmail.com jidesoyemi@federalpolyilaro.edu.ng
Telephone Number	08053534214
Present Position	Assistant Chief Instructor

2. Institutions Attended with Dates

University of East London, UK	2015 - 2018
University of East London, UK	2011 – 2012
Federal University of Technology Akure	2001 – 2007
Yaba College of Technology Yaba	1991 – 1993
Yaba College of Technology Yaba	1988 – 1990
Muslim High School Sagamu	1982 – 1987

3. Academic Qualification with Dates

PhD Civil Engineering	2019
Master of Science [MSc]	2012
Post Graduate Diploma [PGD]	2007
Higher National Diploma [HND]	1993
National Diploma [ND]	1990
WASC	1987

4. Professional Qualifications

Registered Member, COREN

5. Membership of Learned Society & Professional Bodies

Associate Member, American Society of Civil Engineers

Member, Nigerian Society of Engineers, Ilaro Branch

Graduate Member, Institute of Structural Engineers, UK

6. Work Experience & Job Description

a. Academic Experience

i. Teaching Experience

- 23 years, 5 months

ii. Courses Taught

- Structural Design and Detailing
- Civil Engineering Construction
- Technical Drawing
- Civil Engineering Drawing
- Research Methodology
- Hydraulic Structures

iii. Research Interest

- Material [concrete, SFRC, steel, bamboo] tests
- TVET
- Computational and Simulation modelling
- Alternative Construction Materials

iv. Academic Leadership Positions

- Exam Officer
- ND II Project Coordinator
- HND II Project Coordinator

b. Administrative Experience

i. Membership of Committees

- Member, Time-Table Committee
- Member, Committee for the Preparation of Practical Manuals for Dept of Civil Engineering
- Member, Excess Work-Load Committee
- Member, 2nd & 3rd ASUP National Conference
- Member, 2nd School of Engineering National Conference
- Member, 3rd School of Engineering National Conference
- Co-Editor, 3rd School of Engineering Nat Conf Book of Reading
- Member, E-Library Development Committee

7. Services outside the Federal Polytechnic, Ilaro

- **Governing Council Member**, Moshood Abiola Polytechnic Abeokuta

- **Voluntary Partaker of the Construction of Faith Tabernacle & Faith Academy Ota**
- **Associate Pastor**, Winners Chapel, Ilaro
- **Resident Pastor**, Winners Chapel International, Milton Keynes
- **President**, Rotary Club of Ilaro
- **Post Graduate Research Student Officer**, University of East London

8. Scholarship/Fellowship & Prizes

- TETFund Scholarship for MSc
- TETFund Scholarship for PhD

9. Academic Publications

a. Journal Publications

Soyemi, O.B. and Ogunfayo I.K. [2015]: Experimental Study of the Structural Behaviour of Fibre Reinforced Concrete Using Cassava Strand [Central Vascular Fibre CVF] Waste. ARPN Journal of Science and Technology. Vol 5 [3]. ISSN: 2225-7217

Soyemi J., Soyemi O.B, and Hammed M. [2015]: Nigeria Cashless Culture: The Open Issues. TI International Journal of Engineering Sciences. 4(4) ISSN: 2306-6474. P51-56

Ogunfayo I.K., Soyemi O.B. and Mustapha I.A [2015]: Structural Behaviour of Fibre Reinforced Concrete Using PET Bottles. ARPN Journal of Science and Technology Vol 5 (3). p125-129

Ogunfayo I.K., Soyemi O.B and Sanni A.O [2015]: Flexural Properties of Finely Granulated Plastic Waste as a Partial Replacement of Fine Aggregate in Concrete. TI International Journal of Engineering Sciences. 4(5) ISSN: 2306-6474. P65-68

Soyemi J., Ogunyinka O.I. and Soyemi O.B [2012]: Integrated Self-Paced E-Learning with Conventional Classroom Learning in Nigeria Educational System. Mediterranean Journal of Social Sciences. ISSN: 2039-9340

Soyemi J., Philip O. and Soyemi O.B. [2011]: Towards An Authentic Political Stability in Africa: A Critique of Leadership Role and Responsibility. International Journal of Social Science, 3(6). P110-115

Ogunyinka O.I., Soyemi J. and Soyemi O.B. [2011]: Security Surveillance Architecture: The Wireless Mesh Network Approach. Mediterranean Journal of Social Sciences. ISSN: 2039-9340

Soyemi O.B. & Soyemi J. [2009]: The Impact of Information and Communication Technology on the Environment in a Developing Economy. 1st School of Environmental Studies, The Federal Polytechnic Ilaro

b. Book Chapters/Book Publications

Jide Soyemi, Ogunfayo I.K, Sanni H.A, Akinboboye F.A.O and Jumoke Soyemi [2013]: Design of Structural Elements [Worked Examples]. Sagamu. Goldbond Publishers.

Jide Soyemi, Aikulola O.A and Sanni H.A [2013]: Rudiments of Technical Drawing. Sagamu. Goldbond Publishers.

c. Conference Papers

Soyemi O. B., Abbas A. A. and Jayaratne R. [2018]: Finite Element Analysis and Design of Suspended 9-Panel Steel-Fibre Reinforced Concrete [SFRC] Slabs Centrally Loaded at The Middle Panel. 1st International Conference

Soyemi J., Soyemi O.B. and Durosimi A [2015]: Imperatives for Mitigating Cyber Terrorism. ISTREAMS Research Nexus Conference. University of Ilorin. P83-92

Balogun M.O., Soyemi O.B, and Aikulola O.A. [2012]: Assessment of Structural Properties of Concrete Beam using Rice Husk Ash [RHA] as a Partial Replacement of Cement. 2nd National Conference of the School of Engineering, The Federal Polytechnic, Ilaro

Soyemi J., Soyemi O.B. and Yusuff M [2011]: Towards Realisation of Vision 2020 in Nigeria; Bridging the Gap between Industries and T.V.E.T. 4th National Conference of Academic Staff Union of Polytechnics, Federal Polytechnic Ilaro Chapter.

Soyemi O.B. and Soyemi J. [2010]: Enhancing Curriculum Delivery and Capacity Building in Nigerian Polytechnic Using Information and Communication Technology. 1st National Conference of School of Engineering, Federal Polytechnic Ilaro.

Soyemi J., Alausa DWS and Soyemi O.B, [2010]: E-Voting System: An IT Solution to Achieving Political Integrity in Nigeria. 7th National Conference of School of Management Studies, Federal Polytechnic Ilaro. 91-97

Soyemi O.B, Soyemi J. and Ogunyinka I.O [2010]: Maximizing Information & Communication Technology to Advancing Polytechnic Education in Nigeria

Soyemi J., Oloruntoba S.A. and Soyemi O.B [2009]: Ubiquitous Learning: Creating a Learning Environment for all for National Development. 1st Annual National Conference of the School of Applied Science, the Federal Polytechnic Ilaro

Soyemi O.B. and Soyemi J. [2009]: The Impact of Information and Communication Technology on the Environment in a Developing Economy. 1st School of Environmental Studies, The Federal Polytechnic Ilaro

Soyemi J., Ogunyinka I.O. and Soyemi O.B. [2009]: Telecommuting: A channel for Repositioning the Nigeria Economy. 1st Annual National Conference of the School of Applied Science, the Federal Polytechnic Ilaro

Soyemi O.B., Ogunfayo I.K. and Soyemi J. [2008]: Challenges and Prospects of the Nigerian Polytechnics running Degree Programmes. 3rd National Conference of Academic Staff Union of Polytechnics, Federal Polytechnic Ilaro Branch. P150-157

Soyemi O.B., Ogunfayo I.K. and Soyemi J. [2007]: Technology Growth in Developing Nations: The Roles of Polytechnics and Colleges of Technology. 2nd National Conference of Academic Staff Union of Polytechnics, Federal Polytechnic Ilaro Branch. P338-342

Soyemi O.B. [2000]: Causes and Remedies to Collapse of Building in Nigeria: A case study of Lagos State. 1st National Conference of the School of Engineering, The Federal Polytechnic, Ilaro

Soyemi O.B. [1998]: Waste Collection, Disposal and Treatment: A Case Study of Ilaro Town: 1st School of Management National Conference, The Federal Polytechnic Ilaro

d. Unpublished Dissertation and Thesis

- Soyemi O.B [2019]: Finite Element Analysis and Design of Suspended Steel-Fibre Reinforced Concrete Slabs. PhD Thesis. University of East London, UK
- Soyemi O.B [2012]: Finite Element Analysis of a Ground Supported Concrete Floor Slab under Square Edge Loads. MSc Dissertation. University of East London, UK

10. Community Service

- An active member of Rotary Club of Ilaro
- An active member of Winners' Chapel Ilaro and Dartford UK
- Member, University of East London STEM Team

11. Extra-Curricular Activities

- Outdoor Games
- Indoor Games
- Travelling

Referees

1. Dr R.A. Oloyo
Director of Linkages,
Federal Polytechnic Ilaro. Nigeria
Department of Civil Engineering,
Federal Polytechnic Ilaro. Nigeria
2. Engr. O.A. Aikulola
Head of Department