

SANNI, Hakeem Adesoji

1. Biodata

Name	HAKEEM ADESOJI, SANNI
Date and Place of Birth	22 nd March 1961 and Lagos
Gender	Male
State of Origin	Ogun
Nationality	Nigerian
Marital Status	Married
No. & Ages of Children	4; 25 yrs, 23 yrs, 21 yrs & 18 yrs
Religion	Muslim
Contact Address	Department of Civil Engineering, The Federal Polytechnic, PMB 50, Ilaro
Email Addresses	sanniabduhakeem@yahoo.com
Telephone Number	08127383328
Present Position	Chief Lecturer

2. Institutions Attended with Dates

University of Lagos, Akoka-Lagos	1990-1992
University of Ile-Ife	1982-1987
Federal Polytechnic, Ilaro	1980-1982
Jubril Martins Memorial Grammar School Iponri-Lagos	1973-1978

3. Academic Qualification with Dates

M.Sc Civil Engineering	1992
B.Sc Civil Engineering	1987
National Diploma (ND) Civil Engineering	1980

4. Professional Qualifications

Nigerian Society of Engineers (NSE)
Registered Member, COREN

5. Membership of Learned Society & Professional Bodies

Member, Nigerian Society of Engineers, Ilaro Branch
Member, COREN

6. Work Experience & Job Description

a. Academic Experience

i. Teaching Experience

- 29 years

ii. Courses Taught

- Structural Design and Detailing
- Civil Engineering Construction
- Theory of Structures
- Fluid Mechanics
- Transportation Engineering
- Matrix and Energy Methods
- Research Methodology
- Environmental Science

iii. Research Interest

- Material [concrete, SFRC, steel, bamboo] tests
- Alternative Construction Materials
- Highway and Transportation Engineering
- Environmental Engineering

iv. Academic Leadership Positions

- Head of Department
- Exam Officer
- ND II Project Coordinator
- HND II Project Coordinator
- Class tutor
- Acting Dean School of Engineering
- Member, Examination committee
- Chairman: Students' Union Elections Commission, FPI
- Vice Chairman: Students' Union Elections Commission, FPI
- Chairman: Abstracts and Publications Sub-committee
- Chairman: Task Force on regularization of admission
- Member, Assessing the conduct of examination at the federal Polytechnic

b. Administrative Experience

i. Membership of Committees

Chairman: Students' Union Elections Commission, FPI Member, Examination committee

Vice Chairman: Students' Union Elections Commission, FPI

Chairman: Abstracts and Publications Sub-committee

Chairman: Task Force on regularization of admission

Member, Assessing the conduct of examination at the federal Polytechnic

Member, Departmental Re-accreditation committee

7. Services outside the Federal Polytechnic, Ilaro

- Chairman, Mosque Project Committee
- Muslim Committee, Federal Polytechnic, Ilaro
- Member, Board of Governors for Unity High School, Ijoko Ota
- Examiner- N.S.E. (professional interview) Lagos
- Moderator, MAPOLY Abeokuta

- Moderator, Federal Polytechnic, Idah Kogi State
- Moderator, Lagos State Polytechnic, Ikorodu Lagos State
- Moderator, Ibarapa Polytechnic, Oyo State

9. Academic Publications

a. Journal Publications

- 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
- Makanjuola O. M. and Sanni H. A., (2013): "Effect of Blanching on Frozen Storage on the Proximate Composition of Four Leafy Vegetables Widely Consumed in Ilaro community, Ogun State, Nigeria. *Journal of Global BioScience*, Vol. 2(4), Pp 85-89.
- Makanjuola O. M. and Sanni H.A., (2013): "Effect of Blanching on Frozen Storage on Some Selected Minerals and Vitamin C Content for Four Leafy Vegetables Widely Consumed in Ilaro Community, Ogun State, Nigeria. *Journal of Global BioScience*, Vol. 2(4), Pp 79-84.
- Sanni, H.A. and Aikulola O.A. (2013): "A Study of Strength Characteristics of Recycled Glass (Cullets) in concrete Floor tiles Production". *Journal of Civil and Environmental Research*.
- Sanni, H.A. and Aikulola O.a. (2013): "Impact of Varietal Difference in Silicate Content of Cement Brands on the Characteristic Strength of Concrete". *Nigerian Journal of Educational Productivity, Scientific Research and Contemporary issurs*, Vol. 5 No 1.
- Sanni, H.A. (2012): "Impact of Varetal Difference in Silicate Content of Cement on the Properties of Concrete". *Internaitonal Journal of Environmental Sciences*. (already accepted)
- Sanni, H.A.; Musa N.A. & Adedokun, M.A. (2011): "An Evaluation of Factors influencing Environmental Degradation in South/West Nigeria" *Ilaro Journal of Management, Art, Science and Technology*.
- Sanni, H.A. et al (2014); "Emperica Approach to Pavement Assessment for Sustainable Maintenance – A Case Study of Abeokuta Township Roads, Nigeria NSE Technical Transaction, *A Journal of the Nigerian Society of Engineers*.
- Sanni, H.A. & Olonade, K.A. (2011): "A study of Effects of Climate Change on The Properties of Concrete" – NSE Technical Transaction, *A Journal of the Nigerian Society of Engineers*.
- Sanni, H.A. & Olonade K.A. (2011): "A Study of Effects of Climate Change on the Properties of Concrete' Technical Transaction of the Nigerian Society of Engineers, Abuja.

- Musa, N. A.; Sanni H. A. & Adedokun, M.A. (2009): "An Investigation into Bidding Strategies Adopted By Construction Firms in Nigeria" Management and Technology Vol. 2, No. 2
- Musa, N. A.; Sanni, H. A. & Adedokun, M.A. (2008): "An Evaluaiton of Environmentally Degraded Educaitional Buildings in Nigeria", International Journal of Environmental Services Vol. 3 No. 1 & 2.
- Musa, N.A.; Sanni, H.A. & Adedokun, M. A. (2008): "Feasibility of Using Fuel Ethanol as an Alternative Source of Energy in Nigeria" International Journal of Socio-Economic Development and Strategies Studies Vol. 3, No.1 & 2.
- Musa, N.A.; Sanni H.A. & Adedokun, M.A. (2008): "Information Communication Technoloty" Veritable Tool for Poverty Eradication in Nigeria, International Journal of Management Sciences.
- Sanni, H.A. & Musa, N.A. (2006): "The Impact of Quality Control Measures on the Quality of Sandcrete Blocks in South Western Nigeria" The Professional Builders
- Sanni, H. A. (2006): "The Use of Incentives as a Tool for Enhancing Productivity in Construction, international Journal of Socio-Economic Development and Strategic Studies
- Sanni, H.A. (2006): "A Review of Irrigaiton Application of Food Production" Internation Journal of Environmental Sciences, Vol. 2 No. 1 & 2

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.
- Sanni H.A. (2012): "Essentials of Fluid Mechanics", 1st Ed. Golden Babs Publishers, Ibadan, ISBN 978-978-933-479-7

c. Conference Papers

- Sanni, H.A. & Aikulola O.A. (2012): "A Study of Strength Characteristics of Recycled Glass (Cullets) in concrete Floor Tiles Production". Book of Reading at the 2nd Annual Conference of the School of Engineering, Federal Polytechnic, Ilaro, Pp 32-29.
- Sanni, H.A. & Aikulola O.A. (2012): "Effect of Cement Brand Composition on the Engineering Properties of Concrete". Book of Readings at the 2nd Annual Conference of the School of Engineering, Federal Polytechnic, Ilaro, Pp 44-49.

- Sanni, H.A., (2011): "Research Procedures and Methodology". A Paper Presented at the Annual Project Seminar of the Department of Quantity Surveying, Federal Polytechnic, Ilaro.
- Sanni, H.A., Musa N.A. & Adedokun, N.A. (2010): "Effects of SIWES Placemnt on the Quality of Graduate Trainee". 1st National Conference of the school of Engineering, Federal Polytechnic, Ilaro, Pp 66-71.
- Sanni, H.A., Musa N.A & Adedokun, N.A. (2010): "Factors influencing the Success of SIWES in South West, Nigeria" book of readings of the 1st National Conference of the school of Engineering, Federal Polytechnic, Ilaro, Pp 71-76.
- Sanni, H.A. & Olonade, K.A. (2010): "A study of Effects of Climate change on The Properties of Concrete"-International Conference of the Nigerian Society of Engineers, Abuja, Nigeria.
- Sanni, H.A.; Musa, N.A. & Adedokun, M.A. (2010): "An Evaluation of Factors influencing Environmental Degradation in South/West Nigeria." Book of readings of the 3rd National conference of the School of Environmental Studies, Federal Polytechnic, Ilaro.
- Sanni, H.A. (2011): "Research Procedures and Methodology" Annual Project Seminar of the Department of Quantity Surveying Federal Polytechnic, Ilaro.
- Musa, N. A; Sanni, H. A. & Adedokun, M. A. (2009): "A Study of the Impact of ICT on the Students' Academic Performance" (A case Study of the School of Environmental Studies and Engineering, Federal Polytechnic, Ilaro) presented at the 2nd National Conference of the School of Environmental Studies, Federal Polytechnic, Ilaro.
- Musa, N. A.; Sanni, H. A. & Akinsehinde, OI A. (2008): " A Study of Impact of Students' Living Environment on Their Academic Performance" (A case study of Federal Polytechnic Ilaro) – presented at the 1st National Conference of the School of Environmental Studies, Federal Polytechnic, Ilaro.
- Musa, N. A. & Sanni H. A. (2008): "An Evaluation of Intervention Strategies for the Rehabilitation of Environmentally Degraded Buildings" presented at the 1st National Conference of the School of Environmental Studies, Federal Polytechnic, Ilaro.
- Sanni H. A. (2006): The use of Fuel Ethanol as an alternative Source Of Energy in Nigeria, a paper presented at the 3rd National Conference of the School of applied Sciences, Engineering and Environmental Studies, The Federal Polytechnic, Ilaro.
- Musa, N. A & Sanni, H. A. (2006): the Impact of Quality Control measures on the Quality of Sandcrete Blocks South Western Nigeria. A paper presented at the 3rd National Conference of the School of Applied Sciences, Engineering and Environmental Studies, the Federal Polytechnic, Ilaro.

d. Unpublished Dissertation and Thesis

Sanni, H.A. (1987): 'Bearing Capacity of Shallow Foundation situated above Void"
B.sc project work submitted to the Department of Civil Engineering,
University of Ife, Ile-Ife.

Sanni, H.A. (1992): "Management of Solid Farm Waste" M.Sc project work
submitted to the Department of Civil Engineering University of Lagos,
Akoka-Lagos.

Investigation into the Effect of Variation of Aggregate size on the Quality of
Concrete.

A study of the Impact of Technology on the production of Sandcrete blocks in
Nigeria.

Essentials of Fluid Mechanics with Problems and Solutions (Textbook)

Analysis of Indeterminate structures for Engineering undergraduates
(Textbook)

Investigation Into The Geotechnic potentials of Refuse Dump Sites in South
West Nigeria.

A Study of Water Quality management in South Western Nigeria.

10. Community Service

- Member, Board of Governors for Unity High School, Ijoko Ota
- Chairman, Mosque Project Committee
- Muslim Committee, Federal Polytechnic, Ilaro

11. Extra-Curricular Activities

- Outdoor Games
- Indoor Games
- Travelling

Referees

- 1 Engr O.A. Aikulola
Head of Department
Civil Engineering
The Federal Polytechnic, Ilaro
- 2 Prof (Engr) Fola Lasisi (Rtd)
Obafemi Awolowo University,
Ile-Ife
3. Prof. (Engr) Olagoke S.A. (Rtd)
Dean, School of Engineering
Federal Polytechnic, Ilaro
- 4 Dr R.A. Oloyo
Director of Linkages,
The Federal Polytechnic Ilaro
Ogun State