

CURRICULUM VITAE OF ENGR.ADEALA ADENIRAN JOLAADE (PSS/1369)

1. Biodata
 - a. Names: ADEALA Adeniran Jolaade
 - b. Date & Place of Birth: 20th July,1981 & Ibadan(Oyo State)
 - c. Gender: Male
 - d. State of Origin: Ondo State
 - e. Nationality: Nigerian
 - f. Marital Status: Married
 - g. Number & Ages of Children: 2 children &1year
 - h. Religion: Christianity
 - i. Contact Address: Taiwo Olorunkemi Along Express,ilaro Ogun State.
 - j. Email Address: adeala.adeniran@gmail.com.
 - k. Telephone number: 08064999179
 - l. Present Position: Lecturer III
 - m. Date of Last Promotion: January, 2019
2. Institutions attended with dates:
 - a. University of Ibadan, Ibadan Oyo State 2015 – till date
 - b. University of Ibadan, Ibadan Oyo State 2012-2013
 - c. University of Ibadan,Ibadan Oyo State 2006- 2010
 - d. The polytechnic Ibadan, Ibadan Oyo State 2005-2007
 - e. The Polytechnic Ibadn,Ibadan Oyo State 2001-2004
 - f. Immanuel College High School, Orita U.I 1993-1999
 - g. The Polytechnic Staff school 1988-1993
3. Academic Qualifications with Dates:
 - a. Doctorate degree(Structural engineering) 2015 (PhD in view)
 - b. M.sc Civil Engineering (Structural and Material Engineering Option)
(Distinction grade 6.2/7.0) 2013
 - c. B.Sc. (Civil Engineering) (4.7/7.0 Second Class, Upper Division) 2010
 - d. Higher National Diploma, Civil Engineering (Structure Option)(Upper Credit) 2007
 - e. National Diploma, Civil Engineering (Upper Credit) 2004
 - f. Senior Secondary School Certificate (SSCE) 1999
 - g. Primary School Leaving Certificate. 1993
4. Professional Qualifications:
 - a. Member Nigeria Society of Engineers (MNSE) **REG NO: 35,483** 2015
 - b. Registered Engineer (COREN) **REG NO: 32,403** 2016
5. Membership of Learned Societies & Professional Bodies:
 - a. The Nigerian Society of Engineers
 - b. Council for Regulation of Engineers in Nigeria
6. Working Experience:

Konsadem Associates No 30, Onireke layout, P.M.B 5478 Ibadan.
Civil/Structural Engineer (November 2013- August 2015).

 - Reticulation design of water supply scheme for Loop 7 &8 with associated storage tank phase IV Abuja.

- Writing and development of Excel program for hydraulic design of open channel such as concrete rectangular and trapezoidal lined drain for flood and erosion control for All Saints College Edun Village Ibadan Oyo State.
- Structural design of high rise building (six floors) for World Communication Ministries extension.

Structural design of two residential building for Mr and Mrs Odenusi Ebenezer.

- Reticulation design of water supply scheme for Niger-Delta Support Programme (NDSP) Edo and Delta state and structural design of elevated steel tank of capacity of 200m³, 126m³, 106m³, 90m³, 54m³ etc.(European Union project)
- Reticulation design of water supply scheme for Federal university of Otuoke, Bayelsa State
- Review design of classrooms for university of Uyo.

Sewerage System design (154m) for Vice Chancellor office, Landmark University Omu Aran Kwara State.

Personal Experience

- Structural design of residential building for Mr.Jelili Olarewaju Adebayo, Ibadan ,Oyo State.
- Structural design of New Life Campus Fellowship Auditorium Federal Polytechnic, Ilaro, Ogun State.
- Structural design of e-Exams tutorial rooms for National Open University, Ibadan Study Centre, Ibadan, Oyo State.
- Structural design of health care and supermarket for Instapharm pharmaceutical.
- Structural design of office headquarter for Zone 11 Newlife Gospel Church Gbogidi, Ilaro, Ogun state.
- Structural design of Duplex for Dr. Adeyemi Adeala at Oyo Ode village, Off Arulogun/Pade road Ibadan, Akinyele L.G.A Oyo state.
- Structural design of Semi- detached two bedroom storey building for Mrs C. Mosunmola A. Oguntaga Williams.
- Structural design of two-duplex for Mr. Fidelix at Sagamu, Ogun state.
- Structural design of Steel Warehouse for Advanced Technologies Sagamu, ogun state.
- Structural design of Secretariat for CASCA, behind Itolu Grammar School Ilaro,Ogun State.
- Structural design of three storey building staff quarters for Engr. Sanni at Sango otta Ogun state.
- Structural design of Mosque for Federal Polytechnic Ilaro, Ilaro Ogun state.
- Structural design of steel roof for Academic Board room Federal Polytechnic Ilaro,Ogun state.
- Structural design of Redeemed Christians Church of God Auditorium Oluseyi Eleyele Ibadan Oyo state.
- Structural design of New life Youth Auditorium Soka Lagos-Ibadan express road.
- Structural design of Newlife For All Nation Auditorium and head office complex Soka lagos-Ibadan express road.

- Structural design of three bedroom flat, two bedroom flat and Boysquarter for Mr.Isaac Boboye.
- Structural design of Duplex for Mr. Adeniyi at omilabu Aroro- kole along Igbo oloyin road.
- Structural design of Classrooms for Nasfat Nursery and Primary School, Iyana Ipaja, Lagos State.
- Review design for Deeper Life Bible Church Akobo Headquarter Ibadan.

a. Academic experience

- Teaching experience : January 2016- till date.
- Course taught

Codes & title of courses	Session
CEC 106 Strength of materials	2015/16
CEC 107 Introduction to Fluid Mechanics	2016/17, 2017/18
CEC 108 Basic Soil Mechanics and Engineering Geology	2016/17, 2017/18 & 2018/19
QUS 112 Introduction to Geology	2015/16 & 2016/17
QUS 211 Introduction to soil mechanics	2016/2017
CEC 217 Introduction to theory of structures	2015/16, 2016/17 & 2017/18
CEC 201 Hydraulics & Hydrology	2015/16& 2018/19
CEC 205 Theory of structures I	2016/17, 2017/18 ,2018/19&2019/20
CEC 206 Introduction to structural design	2015/16, 2016/17& 2017/18
CEC 301Hydraulics	2017/18,2018/19&2019/20
CEC 306 Design of structural elements	2018/19
ARC 314 Architectural structures	2015/16
CEC 312 Computer aided design and drafting in Civil engineering I.	2017/18
CEC 315 Computer aided design and drafting in Civil engineering II	2018/19
BLD 305 Structural design and detailing I	2019/20

- Research interest: Structural Engineering
Development of environmental friendly and high strength concrete (green concrete) to reduce environmental pollution (global warming and global diming) reduction valuable landfill space, reduction in the utilization of natural resources and reduced cost of construction for sustainability in construction.
 - Academic leadership positions: Class Adviser for ND I students
- b. Administrative experience: Secretary in-charge of students' site visitation & course Allocation coordinator in department of Civil Engineering.

Membership of committees: Accreditation committee for National Diploma in 2017/18 session.

7. Community Services: Member of design team for Academic board steel roof in department of Civil Engineering under the headship of Engr. H.A Sanni.
 - Team leader in structural design of box culvert in Gbokoto Federal Polytechnic Ilaro.
 - Team leader in design of concrete seat and chair for tourism's village Federal polytechnic Ilaro.
 - Team leader in structural design of library extension for Federal Polytechnic Ilaro, Ogun State
8. Scholarships/Fellowship & prizes: None.
9. Academic Publications:

Publications:

Conferences

Adeala A.J. 2019 'The Use Of Powdery Ceramic Tiles As Partial Replacement Of Ordinary Portland Cement In Concrete Production' 7th National Environmental Conference On Sustainable Environment And Economic Development: Challenges, Options And Prospects'. The Federal Polytechnic Ilaro, Ogun state.

Adeala A.J & Adeyinka S.M. 2018 'Investigation of Snail Shell As Partial Replacement of Ordinary Portland Cement In Concrete'. International Conference And Exhibition On Technology Innovation And Global Competitiveness 'Knowledge And Technological Innovation For Global Competitiveness'. The Federal Polytechnic Ilaro, Ogun state.

Sanni H.A & Adeala A.J. 2018 'Investigation of Fowl Egg Shell As Partial Replacement Of Ordinary Portland Cement In Concrete'. International Conference And Exhibition On Technology Innovation And Global Competitiveness. 'Knowledge And Technological Innovation For Global Competitiveness'. The Federal Polytechnic Ilaro, Ogun state.

Adeala A.J 2016. 'An Investigation on the Effect of Expanded Polystyrene on Concrete'. National Engineering Conference, The Federal polytechnic Ilaro, Ogun State.

Adeala A.J & Omisande L 2016. 'The Use of Broken Ceramic Tiles As Partial Replacement Of Coarse Aggregates In Concrete'. ASUP Conference, The Federal Polytechnic Ilaro, Ogun state.

Seminar attended

Three (3) Day Mandatory Continuing Professional Education (MCPE) Course for Prospective Corporate Members (1st phase) 18th -20th March, 2015

Three (3) Day Mandatory Continuing Professional Education (MCPE) Course for Prospective Corporate members (2nd phase) 25th -27th March, 2015.

3rd National Engineering Conference at Federal Polytechnic, Ilaro, Ogun State. 7th – 10th March, 2016.

COREN ASSEMBLY 2016 IN AKURE 6th- 8th August, 2016. ASUP 5th National Conference, Ilaro Chapter 16th – 19th October, 2016.

Ethical Conduct Amongst Academic Staff Towards Efficient Management Of The Federal Polytechnic Ilaro. 20th – 21st December, 2017.

International Conference And Exhibition On Technology Innovation And Global Competitiveness At Federal Polytechnic Ilaro. 5th – 8th November, 2018

10. Community Service: Nil

11. Extra-curricular Activities: Reading, watching movies and listening to news.

12. Referees:

a) Dr. F.A Olutoge.

Department of Civil Engineering.

Faculty of Technology,

Reader,

University of Ibadan, Ibadan.

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b) Prof. K.O Odekunle.

Nigeria Institute of Social and Economic Research,

Director of Social Units Ibadan,

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c) Dr.G.M Ayininuola

Head of Department,

Department of Civil Engineering.

Faculty of Technology,

Reader,

University of Ibadan, Ibadan.

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