

CURRICULUM VITAE

01. PERSONAL

- (i) Name in Full: BADEJO Adedayo Adekunle
- (ii) Date of Birth: 4th May, 1972
- (iii) Place of Birth: Ebute meta, Lagos
- (iv) Age: 49 years
- (v) Sex: Male
- (vi) Marital Status: Married
- (vii) Nationality: Nigerian
- (viii) Town and State of Origin: Ago Iwoye/Ogun State
- (ix) Contact Address: Civil Engineering Department,
College of Engineering,
Federal University of Agriculture, Abeokuta
P.M.B. 2240, Abeokuta
Nigeria
- (x) Phone Number: 08051161315/08139050675
- (xi) E-mail Address: badejoaa@funaab.edu.ng
dayo_badejo@yahoo.com
- (xii) Present Post and Salary: Senior Lecturer
(CONUASS 05 Step 04 N3,333,638:00)
- (xiii) Post on promotion: Reader

02. EDUCATIONAL BACKGROUND

(i) Educational Institutions attended with dates:

- (a) University of Ibadan, Ibadan Oyo State 2005 – 2010
- (b) University of Ibadan, Ibadan Oyo State 2002 – 2004
- (c) University of Ibadan, Ibadan Oyo State 1996 – 2000
- (d) Federal Polytechnic Ilaro, Ilaro Ogun State 1991 – 1995
- (e) Birch Freeman High School, Surulere Lagos 1984 – 1989

(ii) Academic and Professional Qualifications with dates:

- (a) Ph.D. Civil Engineering 2010
- (b) M.Sc. Civil Engineering 2004
- (c) B.Sc. (Hons.) Civil Engineering 2000
Second Class Honours (Upper Division)
- (d) Registered Engineer 2008
Council for the Regulation of Engineering in Nigeria (COREN)
RC 15718

(iii) Prizes, Honours, National and International Recognition

- Post-Doctoral Research Fellowship, Tshwane University of Technology, Pretoria
South Africa April 2014 – March 2015

03. WORK EXPERIENCE

Academic Experience

Employer	Designation	Date
FUNAAB	Senior Lecturer	2016 - date
FUNAAB	Lecturer I	2013 – 2016
TUT South Africa	Postdoctoral Research Fellow	April, 2014 – March, 2015
FUNAAB	Lecturer II	2009 - 2013
FUNAAB	Assistant Lecturer	2005 - 2009

Details of Responsibilities

(1) Contact Time (Hour)

SN	Course Code	Units	2016/2017 No of Students	2017/2018 No. of Students	2018/2019 No. of Students
1	CVE 102 Intro. to Civil Engineering	1		49	58
2	CVE 303 Hydraulics I	3	24		3
3	CVE 304 Hydraulics II	3	139	145	105
4	CVE 322 Water Supply Engineering	2	8		
5	CVE 413 Water Supply Engineering	2	46		
6	CVE 421 Wastewater Engineering	2	89	10	
7	CVE 516 Waste Management Engineering	3	22		76
8	CVE 517 Environmental Engineering	3	37	42	
9	CVE 527 Environmental Engineering	3			38
	Total Points				

(2) Student Population (Class Size)

SN	Course Code	Units	2016/2017 No of Students	2017/2018 No. of Students	2018/2019 No. of Students
1	CVE 102 Intro. to Civil Engineering	1		49	58
2	CVE 303 Hydraulics I	3	24		3
3	CVE 304 Hydraulics II	3	139	145	105
4	CVE 322 Water Supply Engineering	2	8		
5	CVE 413 Water Supply Engineering	2	46		
6	CVE 421 Wastewater Engineering	2	89	10	
7	CVE 516	3	22		76

	Waste Management Engineering				
8	CVE 517 Environmental Engineering	3	37	42	
9	CVE 527 Environmental Engineering				38
	Total Points				

Administrative Experience

Ag. Head, Department of Civil Engineering, FUNAAB

April, 2018 – March, 2020

Coordinator, Department of Civil Engineering, FUNAAB

April, 2015 – March, 2016

Professional Experience

- i. Rodeson Associate
EIA Expert
Environmental Impact assessment of Ero Dam, Ekiti State 2012
- ii. Environmental Development Foundation, Ibadan, Oyo State
Civil Engineer
Design of Constructed Wetlands for wastewater treatment in UCH, Ibadan 2010
Design and Construction of ETP for Wastewater treatment in Rolled Steel Products Ibadan 2010

04. SPECIAL ASSIGNMENT/COMMUNITY SERVICE

Special Assignment

- College representative, PG Board Business Committee 2016/2017 session to date
 College representative, Students' Disciplinary Committee 2014/2015 – 2018/2019 session
 Member, College Committee on Examination and Results (COCER) 2015 to date
 Postgraduate Coordinator, Civil Engineering Department 2015/2016 session to May, 2018
 Facilitator of the Memorandum of Understanding between the Federal University of Agriculture, Abeokuta, (FUNAAB) and Tshwane University of Technology (TUT) - 2016
 College representative, COLFHEC College Board, FUNAAB 2014/2015–2015/2016
 College representative, COLMAS College Board, FUNAAB 2013/2014 session
 Departmental representative, University Special Committee on COREN accreditation 2012
 Departmental representative, University Implementation Committee on COREN accreditation 2012
 Postgraduate Coordinator, Civil Engineering Department 2013/2014 session
 Examination Officer, Civil Engineering Department 2009 - 2012
 Member, College Committee on Examination and Results (COCER) 2009 - 2012
 Member, College Committee on University Waste Disposal 2012

Community Service

- Vice Chairman, Iyanoluwa CDA, Akingbala Titun Abeokuta 2020 - Date
 Project Engineer, Akingbala Titun Drainage Project Committee 2020
 Pastor in charge, Redeemed Christian Church of God, Christ Throne Parish 2016 - Date
 Sunday school Teacher, RCCG Christ Throne Parish 2016 – Date
 Secretary, Electoral committee, Akingbala Titun CDA 2019

05. TRAINING PROGRAMMES/ WORKSHOPS/CONFERENCES ATTENDED

- i. 2nd International Water Conference of the Nigerian Institution of Water Engineers, Abeokuta, Nigeria, 15th -17th October, 2018.
- ii. Research grants sourcing and proposal writing. Organised by Directorate of Grants Management FUNAAB, October 10-11, 2018.
- iii. International Conference on SET: A driving force for sustainable development tagged COLENG 2018, Federal University of Agriculture, Abeokuta, May 14 - 17, 2018.
- iv. International Conference on Science, Engineering and Technology, COLENG 2016, Federal University of Agriculture, Abeokuta, March 7-11, 2016.
- v. 30th International Conference of Solid Waste Technology and Management, Philadelphia USA. March 15-18, 2015
- vi. *IASTED* International Conference Environment and Water Resource Management Gaborone, Botswana. September 1-3, 2014.
- vii. Workshop on Statistical Analysis, Organized by FUNCONS Ltd. FUNAAB, April, 19-21, 2013
- viii. Environmental Management Conference, Federal University of Agriculture, Abeokuta, Nigeria. September 12-15, 2011
- ix. 1st Science and Engineering Technology Conference, Osun State University, Osogbo, Nigeria. March 15 -18, 2011.
- x. Extension Orientation Workshop for Academic Staff, organized by the Agricultural Media Resources and Extension Centre (AMREC) FUNAAB April 18-19, 2006.

06. COMMENDATION

- i. Commended for the contributions and sacrifices towards successful accreditation of Civil Engineering Program by COREN in March 2008

07. MEMBERSHIP OF PROFESSIONAL BODIES

- i. Corporate member, Nigerian Society of Engineers (Reg. No. 18025) 2007

08. RESEARCH INTEREST OR COMMISSIONED PROJECTS

- (i) Municipal Wastewater treatment using sequential Activated Sludge Reactor and Vegetated Submerged Bed Constructed Wetland planted with *Vetiveria Zizanioides* (Completed)
- (ii) Municipal Wastewater Treatment using Constructed Wetlands Planted with locally available Macrophytes (*Phragmites australis* and *Vetiveria zizanioides*)(Completed)
- (iii) Auto-purification response of Ogunpa river, Ibadan to wastewater discharge (Completed)
- (iv) Locust beans wastewater removal efficiency of various locally available macrophytes using Vegetated Submerged Constructed Wetlands and nanofilter (In Progress)
- (v) Effectiveness of Biochar and nanofilter in Dye-rich wastewater treatment (In Progress)
- (vi) Use of locally available macrophytes in Subsurface flow constructed wetlands for leachate treatment (In Progress)

- (vii) Assessment of Subsurface Flow Constructed Wetland using Locally Available Macrophytes in the Treatment of Locust Beans Wastewater (in Progress)
- (viii) Assessment of Rotating Biological Contactors in the treatment of Locust Bean and Cassava wastewater (in Progress)

09 PUBLICATIONS

Dissertation and Thesis

- i. **Badejo A.A.** (2010). Design and Evaluation of Constructed Wetland for Treating Tertiary Hospital Wastewater using *Vetiveria nigriflora* and *Phragmites karka*. (Ph.D. Thesis)
- ii. **Badejo A.A.** (2005). Design, Construction and Operation of Reedbed in University of Ibadan, Sewage Farm (M.Sc. Dissertation)
- iii. **Badejo A.A.** (2000). Relative Advantages of Ferrocement and Compressed Earthbricks in Low-cost Public Halls (B.Sc. project)

Journal Articles in Print

1. Adewole Micheal Gbadebo, Moyosoluwa Odunayo Adeyemi, Hakeem Oludare Adedeji, **Adedayo Adekunle Badejo** (2021) Geotechnical and geomorphological investigation of rainfall induced shallow landslide at Okeigbo, Ondo State, Southwestern Nigeria. *Journal of African Earth Sciences* 178 (2021) 104163 pp 1-12, Published by Elsevier (*Scopus indexed*)
2. Githuku, C.R., Musyoka, N.J., Salim, W.R., **Badejo A.A.** (2021) Treatment potential and phytoextraction capacity of *Phragmites australis* in the removal of heavy metals from constructed wetlands. *International Journal of Environmental and Waste Management* 27 (3), pp 310 – 344. Inderscience Publishers (*Scopus indexed*)
3. Geoffery E. Nwosu, **Adedayo A. Badejo**, Adebola A. Adekunle and Olayemi J. Adeosun (2021) Assessment of Spatio-Temporal Levels of Pollution Parameters due to Dumpsite Leachate in Lagos, Southwest Nigeria. *FUOYE Journal of Engineering and Technology (FUOYEJET)* 6 (1) pp 113 – 116, published by Faculty of Engineering, Federal University of Oye Ekiti. (**Nigeria**).
4. Taofik A. Towolawi, Toyin A. Arowolo, T. Babatunde S. Bada, **Adekunle A. Badejo**, Adewale M. Taiwo (2020) Phytotoxicity assessment of green amaranth (*amaranthus viridis* linn.) grown on soil amended with sewage sludge. *The Journal of Solid Waste Technology and Management* 46 (4) pp 497-509, published by Widener University School of Engineering (**USA**).
5. ***Badejo A. A**, Adekunle A. A, Adeosun J. O. and Nwosu E. G. (2020) Assessment of Age Effect of Dumpsite on Biodegradability and Pollution Potentials of Leachate. **LAUTECH Journal of Civil and Environmental Studies** 4(1), 40-48, published by Civil and Environmental Engineering Department, LAUTECH (**Nigeria**)
6. ***Opafola O.T**, Adekunle A.A. **Badejo A.A.** Adeosun O.J. (2020) Potential of Bentonite enhanced termite mound soil for bottom lining in waste containment system. **Journal of Degraded and Mining Lands Management** 7(3), pp 2185 – 2191, published by the

International Research Centre for the management of Degraded and Mining Lands (IRC-MEDMIND), Brawijaya University. (*Scopus indexed*)

7. ***Badejo A.A**, Omole D.O, Ndambuki J.M (2018) Municipal wastewater management using *Vetiveria Zizanioides* planted in vertical flow constructed wetland. **Applied Water Science**, 8(4) 1-6: 110, published by Springer nature, (U.S.A).
8. ***Badejo A.A.**, Adekunle A.A, Adeegbe T and Nwosu G. (2018) Auto-purification response of Ona-river, Ibadan to industrial and domestic effluent discharge. **FULafia Journal of Science & Technology**, 4, 74-78, published by Faculty of Science, Federal University Lafia Nasarawa, (Nigeria).
9. ***Badejo A.A.**, Adekunle A.A, Kolade O.D and Adelaja O.T. (2018) Constructed Wetland System Vegetated with different macrophytes in the treatment of Industrial waste water effluent. **FULafia Journal of Science & Technology**. 4, 79-86, published by Faculty of Science, Federal University Lafia Nasarawa, (Nigeria).
10. *Omole D.O, **Badejo A. A**, Ndambuki J.M, Ogbiye A.A, Onakunle O.O, and Emenike P.C (2018) Impact of Industrial and Municipal Waste-load on Skinnerspruit in Gauteng province, South Africa. **WIT Transactions on Ecology and the Environment, Water Pollution XIV, Spain**, Vol. 228 pg. 21-28. Published by WIT Press Southampton, (UK).
11. ***Badejo A.A**, Omole D.O, Ndambuki J.M, Kupolati W.K (2017) Municipal wastewater treatment using sequential activated sludge reactor and vegetated submerged bed constructed wetland planted with *Vetiveria zizanioides*. **Ecological Engineering** 99, 525–529. Published by Elsevier. (*Scopus indexed*)
12. ***Badejo A.A**, Adekunle A.A, Adekoya O.O, Ndambuki J.M, Kupolati W.K, Bada B.S and Omole D.O (2017) Plastic Waste as Strength Modifiers in Asphalt for a Sustainable Environment. **African Journal of Science, Technology, Innovation and Development**, 9 (2), 173-177, published by Routledge, Taylor and Francis, (*Scopus indexed*)
13. *Towolawi, A.T., Arowolo, T.A., Bada, B.S., **Badejo, A.A**, and Taiwo, A.M. (2017) Phytoextraction assessment of green Amaranth (*Amaranthus viridis* Linn.) grown on soil amended with sewage sludge. **Ife Journal of Science**, 19 (1), 133-140, published by Faculty of Science, Obafemi Awolowo University, (Nigeria).
14. *Adekunle A.A, Adekunle I.M, **Badejo A.A**, Alayaki F.M and Olusola A.O (2017) Laboratory scale bioremediation of crude oil impacted soil using animal waste compost. **Technical Journal University of North Croatia**. 11(1-2), 45-49. Published by the University of North Croatia, (Croatia)
15. *Adedeji, O.H., Olayinka, O.O., **Badejo, A.A**. and Adedokun, N. (2017) An assessment of ambient air quality around diesel powered telecommunication base stations in Abeokuta, South-western Nigeria **International Journal of Ecology and Environmental Studies**.

Published by Institute of Ecology and Environmental Studies Obafemi Awolowo University, Ile-Ife Osun State, (Nigeria).

16. *Adekunle A.A, Adeosun O.J, Olusola A.O, **Badejo A.A**, Bada B.S (2017) Sediments Characteristics of Lagos Lagoon. *Umudike Journal of Engineering and Technology, (UJET) 3, 138-143*. Published by Micheal Okpara University of Agriculture, Umudike, Abia State (Nigeria)
17. *Adekunle A.A, Adekunle I.M, Olusola A.O, **Badejo A.A** (2017) Bioremediation of soil polluted by spent oil using compost technology. *Umudike Journal of Engineering and Technology, (UJET) 3, 93-98*. Published by Micheal Okpara University of Agriculture, Umudike, Abia State (Nigeria)
18. *Adekunle A.A, **Badejo A.A**, Adekoya O. O and Adeyemo J.O (2017) Characteristics of sludge from different water treatment plants. *Journal of Experimental Research, 5(2), 7-11*. Published by Enugu State University of Science and Technology. (Nigeria).
19. *Adekunle A. A, Abimbola R.K. Adekoya O. O, **Badejo A.A**, and Shosanwo O.H (2017) Utilization of Recycled Plastics (High Density Polyethylene) as Fine Aggregates in Construction. *Journal of Experimental Research, 5(2), 17-20*. Published by Enugu State University of Science and Technology, (Nigeria).
20. ***Badejo A.A**, A.A. Onipede, Adekunle A.A (2016) Sediment Quality Assessment of Oke-Itoku River, Abeokuta, Southwest Nigeria. *LAUTECH Journal of Engineering and Technology, 10 (2), 58-63*. Published by Faculty of Engineering LAUTECH, (Nigeria).
21. *Bada B.S, Udeogu V.O, Adeofun C.O, **Badejo A.A.**, Adedeji H.O, and Adekunle A.A. (2016) Municipal wastes, disposal practices and impacts on water resources in Lafia, Nasarawa State. *Nigerian Journal of Ecology, 15(2), 1-10*. Published by Ecological Society of Nigeria (Nigeria).
22. *Nkeshita F.C, Akinwale Coker, Adebola Adekunle, **Adedayo Badejo** (2016) Groundwater Quality Assessment using Water Quality Index in some parts of Odeda, South-Western Nigeria. *LAUTECH Journal of Engineering and Technology, 10 (2), 64-72*. Published by Faculty of Engineering LAUTECH, (Nigeria).
23. *Adedeji O.H, Olayinka O, **Badejo A.A**, and Osunde E.O (2016) Assessment of heavy metals of soil and groundwater around petrol stations in Abeokuta metropolis, Nigeria. *Journal of Science Research, 15, 39-48*. Faculty of Science, University of Ibadan, (Nigeria).
24. Omole D.O, **Badejo A.A**, Ndambuki J.M, Musa A.G and Kupolati W.K (2016) Analysis of Auto-Purification Response of River Apies to Treated Wastewater Effluent. *Water SA, 42 (2), 225-231*, Published by Water Research Commission, (South Africa) *Scopus indexed*.
25. **Badejo A.A**, Ndambuki J.M, Kupolati W.K, Adekunle A.A, Taiwo S.A and Omole D.O (2015) Appraisal of Access to Safe Drinking Water in Southwest Nigeria. *African Journal*

of Science, Technology, Innovation and Development, 7 (6), 441-445. Published by Routledge, Taylor and Francis, (United Kingdom). *Scopus indexed*

26. **Badejo A.A**, Sridhar M.K, Coker A.O, Ndambuki J.M and Kupolati W.K (2015) Phytoremediation of water using *Phragmites karka* and *Veteveria nigriflora* in Constructed wetland. *International Journal of Phytoremediation*, 17, 847-852. Published by Routledge, Taylor and Francis, (United Kingdom).
27. Adeosun O.J., Rotimi A., Dairo O.U., Dada P.O.O., Adekunle A.A., and **Badejo A.A.** (2015) Quality assessment of water supply in Murtala Muhammed International Airport, Lagos Nigeria. *LAUTECH Journal of Engineering and Technology* 9 (1), 100 – 103. Published by Faculty of Engineering LAUTECH, (Nigeria).
28. Mndawe M.B, Ndambuki J.M, Kupolati W.K, **Badejo A.A** and Dunbar R. (2015) Assessment of the effects of Climate Change on the Performance of Pavement Subgrade. *African Journal of Science, Technology, Innovation and Development*, 7(2), 111–115. Published by Routledge, Taylor and Francis, (United Kingdom).
29. Ajayi O.O, Fagbenle R.O, Katende J, Ndambuki J.M, Omole D.O, and **Badejo A.A.** (2014) Wind Energy Study and Energy Cost of Wind Electricity Generation in Nigeria: Past and Recent Results and a Case Study for South West Nigeria. *Energies*,7, 8508-8534. Published by MDPI, (Switzerland).
30. **Badejo A.A**, Coker O.A, Sridhar M.K.C. (2013) Performance Evaluation of selected Macrophytes and filter media in tertiary hospital wastewater treatment. *Ife Journal of Technology*, 22(1), 26-30. Published by Faculty of Technology, Obafemi Awolowo University, (Nigeria)
31. **Badejo A.A**, Adeyemi O.T, Adekunle A.A and Bada B.S (2013) Spatio-Temporal Levels of Essential Trace Metals around Municipal Solid Waste Dumpsite in Abeokuta, Nigeria. *Pacific Journal of Science and Technology*. 14 (2): 682-692. Akamai University, (U.S.A).
32. **Badejo A.A**, O.T Adeyemi, B.S Bada and A.A Adekunle (2013) Groundwater Quality Assessment around Municipal Solid Waste Dumpsite in Abeokuta, Southwestern Nigeria. *Pacific Journal of Science and Technology*. 14 (1): 593-603. Published by Akamai University, (U.S.A).
33. **Badejo A.A**, Coker O.A, Oyedele V.O (2012) Subsurface Flow Constructed Wetlands System Vegetated with *Phragmites karka* in the Treatment of Dye-Rich Wastewater. *Journal of Natural Science, Engineering and Technology*, 11(2) 87-93. Published by Federal University of Agriculture, Abeokuta, (Nigeria).
34. Coker A.O, **Badejo A.A** and Sridhar M.K.C. (2009) Treatment of Institutional Effluent Using Reedbed Technology; A Case Study of University of Ibadan. *The Journal of Environmental Health* (JEH). 6 (2) 63 – 69. Published by Society for Environmental Health of Nigeria SEHON (Nigeria).

Paper accepted for publication

35. Adedeji O.H, Olayinka O.O, **Badejo A.A.** and Osunde E.O. (2020) Spatial Distribution and Environmental Risk Assessment of Petrol Stations in Abeokuta Metropolis, Ogun State, Nigeria Journal of Applied Sciences and Environmental Management. Published by the National Agricultural Research Programme (NARP) – University of Port Harcourt, (**Nigeria**)
36. ***Badejo A.A.**, Ndambuki J.M, Kupolati W.K, Adeyemo S, Omole D.O and Adekunle A.A. (2017) Evaluation of Two-Stage Sub-surface Flow Constructed Wetlands for Abattoir Wastewater Management. *Journal of Natural Sciences, Engineering and Technology*, 16(1). Federal University of Agriculture, Abeokuta, (**Nigeria**).

Conferences

37. *Familusi A.O, Adekunle A.A, **Badejo A.A.**, Adeosun O.J, Ogundare D.A. (2018) Efficiency of Sawdust adsorbent in water Treatment. *Proceedings of the 8th National Water Conference, Olusegun Obasanjo Presidential Library Abeokuta, Nigeria. Ed.Dr. W.A. Alayande*
38. *Githuku C.R, Ndambuki J.M, Salim R.W and **Badejo A.A.** (2018) Treatment potential of *Typha latifolia* in removal of heavy metals from wastewater using Constructed Wetlands. *Proceedings of the 41st WEDC International Conference, Egerton University, Nakuru, Kenya* Paper 3036 , published by Loughborough University, UK.
39. **Badejo A.A.**, Ndambuki J.M, Kupolati W. K, Ekeade O.B, Okunroumu O.A. (2015) Evaluation of the Biogas Productivity Potentials of Domestic and Agricultural Waste in a Tertiary Institution. *Proceedings of the 30th International Conference of Solid Waste Technology and Management, Philadelphia USA, pg.474-483. Ed. Ronald L. Mersky, Ph.D., P.E.*
40. **Badejo A. A.**, Ndambuki J. M, Kupolati W. K, Adekunle A. A and Adekoya O. O (2015) Applicability of ‘Pure Water’ Sachet In Asphalt for Sustainable Environment. *Proceedings of the 30th International Conference of Solid Waste Technology and Management, Philadelphia USA, pg.880-889. Ed. Ronald L. Mersky, Ph.D., P.E.*
41. **Badejo A.A.**, Ndambuki J.M and Kupolati W.K. (2014) Performance of anaerobic digester-constructed wetlands system for brewery wastewater treatment. *Proceedings of the IASTED International Conference Environment and Water Resource Management Gaborone, Botswana, pg. 23-28. Ed. Dr. Gagoitseope Mmopelwa.*
42. **Badejo A. A.**, Coker A. O. and Sridhar M. K. C. (2011) Tertiary Hospital Wastewater Treatment using Reed Bed Technology Planted with *Vetiveria nigriflora* Benth and *Phragmites karka* Retz. *Proceedings of the Environmental Management Conference, Federal University of Agriculture, Abeokuta, Nigeria, pg. 497-503. Ed. Prof. O. Matins*

* New additions since last Promotion.

10. Information on Students Supervision

- i. B. Eng. - 25
- ii. Post graduate diploma - 4
- iii. M.Eng. and Ph.D. -

S/N	Title of Thesis	Name of Students	Date/Year of Commencement	Completed/On-going	Sole/Collaborative
1	Leachate removal using Subsurface flow constructed wetlands planted with locally available	Ajimo A.O	2018	PhD. (Ongoing)	Major Supervisor
2	Assessment of Heavy Metal Contamination and Sediment Quality in The Waterway Of Itoku Batik Market, Abeokuta,	Onipede A.A	2012	M.Eng. Dissertation (Completed)	Major Supervisor
9	Stabilization and dewatering of wastewater sludge using sludge treatment reed bed system (strbs)	Adelaja O.T.	2017	M.Eng. (ongoing)	Major- Supervisor
5	Assessment of the Aging effect of Dumpsite on Groundwater Quality	Nwosu, G.E	2018	M.Eng. (ongoing)	Major Supervisor
6	Spatial Assessment of Dumpsite Contamination on Groundwater Resources”	Taiwo A.O.	2010	M.Eng. Dissertation (Completed)	Co- Supervisor
7	Utilization of Plastic Waste as Strength Modifier in Asphalt For Sustainable Environment.	Abudu O. O.	2011	M.Eng. Dissertation (Completed)	Co- Supervisor
8	Modeling the Climate Variability Impacts on Maize Yield in Rain Forest Ecological Zone of Nigeria	Akangbe O.E	2013	M.Eng. Dissertation (Completed)	Co-Supervisor
9	Mechanical Characteristics of Granite Dusts from selected Quarry Sites in Southwestern Nigeria	Oguntuwase D.I	2012	M.Eng. Dissertation (Completed)	Co-Supervisor
10	Geospatial Assessment of Air and Noise Quality from Generator used in Base Stations in parts of Abeokuta, Ogun State	Adedokun N.A	2012	MEMP. Dissertation (Completed)	Co-Supervisor
11	Spatial Distribution and Environmental Risk Assessment of Petrol Stations in Abeokuta Metropolis, Ogun State, Nigeria.	Osunde, E.O.	2012	MEMP. Dissertation (Completed)	Co-Supervisor

12	Assessment of Wastewater Treatment Process using Anaerobic Baffled Reactor	Ikotun O.O	2013	Ph.D. (ongoing)	Co- Supervisor
13	Use of constructed wetlands in mitigating heavy metal pollution from mining and mineral processing wastewaters	Githuku C.R	2014	D.Tech. (completed)	Co-Supervisor
14	Geoenvironmental application of Mound soil-Bentonite mixture as an alternative landfill liner	Opafola O.T	2017	M.Eng. (ongoing)	Co-supervisor
15	Influence of Environmental activities on the Index properties, strength and geo-environmental behavior of artificial impacted soil	Adefolu O.O	2018	M.Eng. (ongoing)	Co-supervisor
16	Efficiency of selected adsorbents/water treatment methods in removing water and wastewater pollutants	Familusi A.O	2017	Ph.D. (Ongoing)	Co-supervisor

09. EXTRA CURRICULA ACTIVITIES

Reading, Indoor games and singing

10. REFEREES

Prof. O.S. Awokola
 Professor of Water Resources and Environmental Engineering
 Department of Civil Engineering
 College of Engineering
 Federal University of Agriculture, Abeokuta
 Nigeria
 Tel. 08037151917

Prof. B.A. Adewumi
 Professor of Food Engineering
 Department of Agricultural and Bio-resources Engineering,
 College of Engineering,
 Federal University of Agriculture, Abeokuta
 Nigeria

Tel. 08056651601

Prof. A.O Coker
Professor of Water Resources and Environmental Engineering
Department of Civil Engineering
Faculty of Technology
University of Ibadan
Nigeria
Tel. 08092150892