**CURRICULUM VITAE**

1. **PERSONAL DATA:**
2. **Name:** AGBAJE, AbdulGaniy Babatunde
3. **Date of Birth:** 9th November, 1976
4. **Current Postal Address:** Department of Biological Sciences,

Al-Hikmah University, Ilorin, Nigeria

1. **Marital Status:** Married
2. **Telephone Number and Email Address:** +234803 – 426 – 5972; +234805 – 970 – 7003; agbaje@alhikmah.edu.ng; tundeag@gmail.com
3. **Date of First Appointment:** 9th February, 2012
4. **Date of Confirmation of Appointment:** 1st October, 2014
5. **Status on First Appointment:** Regular
6. **Date of Last Promotion:** 1st October, 2017
7. **Present Status and Institution:** Lecturer I, Al-Hikmah University, Ilorin, Nigeria.
8. **Department:** Biological Sciences
9. **Faculty:** Natural Sciences
10. **UNIVERSITY ATTENDED WITH DATES**
11. University of Ilorin, Ilorin, Nigeria (M.Sc.) 2007 – 2011
12. University of Ilorin, Ilorin, Nigeria (B.Sc.) 2001 – 2003
13. **ACADEMIC AND PROFESSIONAL QUALIFICATIONS (With Dates and Granting Bodies)**
14. Master of Science Degree in Microbiology. University of Ilorin, Ilorin, Nigeria, 21-02-2011
15. Bachelor of Science Degree in Microbiology. University of Ilorin, Ilorin, Nigeria 23-12-2003
16. **SCHOLARSHIPS, PRIZES AND FELLOWSHIP:**

Nil

1. **HONOURS, DISTINCTIONS AND MEMBERSHIP OF LEARNED SOCIETIES:**

 (a). American Society for Microbiology. Member ID: 56890536

1. **LENGTH OF TEACHING:** 9 Years
2. **EXPERIENCE SINCE BASIC QUALIFICATION:**
3. Academic Experience:
4. Assistant Lecturer, Al-Hikmah University, Ilorin, Nigeria 2012 – 2014
5. Lecturer II, Al-Hikmah University, Ilorin, Nigeria 2014 – 2017
6. Lecturer I, Al-Hikmah University, Ilorin, Nigeria 2017 – Till Date
7. Administrative Experience:
8. Member, Faculty Board, Faculty of Natural and Applied Sciences, Al-Hikmah University, Ilorin, Nigeria 2012 – Till Date
9. Coordinator, ICT Centre, Al-Hikmah University, Ilorin, Nigeria 2012 – 2014
10. 200 Level Adviser for Microbiology Programme, Department of Biological Sciences, Al-Hikmah University, Ilorin, Nigeria 2012 – 2013
11. Member, Senate Council, Al-Hikmah University, Ilorin, Nigeria 2013 – 2014
12. Member, Book and Reading Committee, Department of Biological Sciences, Al-Hikmah University, Ilorin, Nigeria 2013 – Till Date
13. Member, Audit Committee, Department of Biological Sciences, Al-Hikmah University, Ilorin, Nigeria 2013 – Till Date
14. Member, Strategic Planning Committee, Al-Hikmah University, Ilorin, Nigeria 2013 – 2014
15. 300 Level Adviser for Microbiology Programme, Department of Biological Sciences, Al-Hikmah University, Ilorin, Nigeria 2013 – 2014
16. Member, Ventures Committee, Al-Hikmah University, Ilorin, Nigeria 2014 – 2016
17. 400 Level Adviser for Microbiology Programme, Department of Biological Sciences, Al-Hikmah University, Ilorin, Nigeria 2014 – 2015
18. 100 Level Adviser for Microbiology Programme, Department of Biological Sciences, Al-Hikmah University, Ilorin, Nigeria 2015 – 2016
19. 200 Level Adviser for Microbiology Programme, Department of Biological Sciences, Al-Hikmah University, Ilorin, Nigeria 2016 – 2017
20. Coordinator, Al-Hikmah University Business Solutions 2015 – 2016
21. **RESEARCH INTERESTS:**
22. Biotechnology
23. Production of Microbial Enzymes
24. Cancer Biology
25. Pharmabiotics
26. Immunobiology
27. Food Microbiology and Food Hygiene
28. Novel Food Preservation Techniques
29. Chemotherapeutic Agents of Plant Origin
30. Antibiotic Toxicology Research
31. **COURSES TAUGHT** (in the last three (3) years):
32. Experimental Biology I (BGY 103);
33. Systematics and Morphology of Seed Plants (BGY 204);
34. Laboratory Techniques in Microbiology (MCB 204);
35. Mycology (MCB 302);
36. Microbial Physiology and Metabolism (MCB 305);
37. Microbial Genetics and Biotechnology (MCB 307);
38. Bacteriology (MCB 308);
39. Agricultural Microbiology (MCB 401);
40. Food and Dairy Microbiology (MCB 404);
41. Industrial Microbiology (MCB 407); and
42. Microbiological Quality Assurance (MCB 408).
43. **PUBLICATIONS:**
44. **DISSERTATIONS:**
45. Microflora of a Soil near Microbiology Laboratory at the University of Ilorin Main Campus. (MSc. Thesis, Submitted to the Department of Microbiology, University of Ilorin, Ilorin, Nigeria).
46. Antibiotics. (MSc. Seminar, Submitted to the Department of Microbiology, University of Ilorin, Ilorin, Nigeria).
47. Antibacterial Effect of *Jatropha curcas*on *Streptococcus mutans.* (BSc. Project, Submitted to the Department of Microbiology, University of Ilorin, Ilorin, Nigeria).
48. Solute Transport Mechanisms in Bacteria. (BSc. Seminar, Submitted to the Department of Microbiology, University of Ilorin, Ilorin, Nigeria).
49. **AUTHORED AND CO-AUTHORED BOOKS:**

Nil

1. **EDITED AND CO-EDITED BOOKS:**

Nil

1. **PUBLISHED JOURNAL ARTICLES:**
2. Adetunji, C. O., Fawole, O. B., Arowora , K. A., Adetunji, J. B., **Agbaje, A. B.** and Ogundare M.O. (2013) “Effects of Hydrophilic Plasticizers added to Chitosan Coating for Extending the Storage Life of *Citrus ​sinensis*”. *South Asian Journal of Experimental Biology.* Vol. 3 Issue 3 (pg 131-136)
3. Oyeyiola, G. P., **Agbaje, A. B.** and Adetunji, C. O. (2013) “Determination of the Soil Microflora of a Soil near Microbiology Laboratory at the University of Ilorin Main Campus”. *Egyptian Academic Journal of Biological Science* (Microbiology), Vol. 5 Issue 1 (pg 35-41)
4. **Agbaje, A. B.,** Sani, A., Adeyemi, S. A. and Onajobi, I. B. (2014) “Antibacterial Effect of the Latex and the Leaf Extracts of *Jatropha curcas* Linn on *Streptococcus mutans*”. *Egyptian Academic Journal of Biological Science* (Microbiology), Vol. 6 Issue 1 (pg 55-57)
5. Onajobi, I. I., **Agbaje, A. B.** and Alaba, S. A. (2015). In vitro Antibacterial Assessment of *Elaeis guineensis* and *Banbusa vulgaris* Extracts against Some Selected Pathogens. *Nigerian Journal of Microbiology.* 27(1): 2701-2708
6. Onajobi, I. B., Adeyemi, S. A., **Agbaje A. B.** and Laba, S. A. (2016). Evaluation of Bacteriological Quality of Some Selected Tablewater. *Nigerian Journal of Microbiology.*30(2): 3539-3543
7. **Agbaje, A. B.,** Kunnuho, J. B., Adeyemi, S. A. and Oyeyiola, G. P. (2016). Microflora of the Petroleum Farm Tank Soil at Mosimi Depot, Sagamu, Ogun State, Nigeria. *Egyptian Academic Journal of Biological Sciences.* 8(1): 41-46
8. Adeyemi, S. A., Onajobi, I. B., **Agbaje, A.B.** and Sirajudeen, A. O. (2016). Comparison of the Effectiveness of Antibacterial Activities of Locally made Black Soap and Some Selected Medicated Soaps on Isolated Human Skin Bacteria. *Egyptian Academic Journal of Biological Sciences.* 8(1): 47-56
9. Onajobi, I.B., Adam, A. I.,Adeyemi, S. A., **Agbaje, A. B.** and Yusuf, I. I. (2017). Bacteriological analysis of drinking water sources around domestic dumping sites in Ago-Iwoye, Ogun State, Nigeria. *International Journal of Applied Biological Research*, 8 (2): 131-142.
10. Onajobi, I. B., Adam, A. I., Adeyemi, S. A., **Agbaje, A. B.** (2017). Antibacterial Activity of *Anacardium occidentale* Leaf Extracts on Some Microorganisms Associated with Dental Plaque. *SMU Medical Journal*,4 (2): 153-169
11. Onajobi, I. B., Adam, A. I., Adeyemi, S. A. and **Agbaje, A. B.** (2017). Bacteriological and Physicochemical Assessment of Selected Drinking Water Sources in Ijebu North L.G.A., Ogun State, Nigeria. International Journal of Applied Biological Research, 8 (2): 22-35
12. Ibrahim, H. O., **Agbaje, A. B.,** Afolabi, H. A., Usman, H. (2018). Effects of Temperature, pH, and Agitation Rate on the Production of Microbial L-arginase. *IOSR Journal of Pharmacy and Biological Sciences (IOSR-JPBS)* e-ISSN: 2278-3008, p-ISSN: 2319-7676. Volume 13, Issue 5 Ver. V (Sep – Oct 2018), PP 01-12
13. **Agbaje, A. B.,** Oyeyiola, G. P. and Sule, I. O. (2020). Production of L-asparaginase by *Alcaligenes faecalis* subspecies *phenolicus* Isolated from the Rhizosphere of *Zea mays* L. *Archive of Science and Technology*, 1 (2): 143-156
14. **PUBLISHED CHAPTERS IN EDITED BOOKS:**

Nil

1. **MONOGRAPHS:**

Nil

1. **TECHNICAL REPORT:**

Nil

1. **JOURNAL ARTICLES AND BOOK CHAPTERS ACCEPTED FOR PUBLICATION:**

Nil

1. **BOOK REVIEWS:**

Nil

1. **RESEARCH OUTPUT – CONFERENCES, SEMINARS AND WORKSHOPS ATTENDED WITH DATES:**
2. **Workshop on Mycotoxin Management in Agriculture,** Nigerian         Stored Products Research Institute (NSPRI). 26th – 28th April, 2010
3. **Training Workshop on the Installation, Harvesting and Maintenance of Solar Power System,** National Directorate of       Employment.12th – 15th October, 2010
4. **European Union-INSIDE Capacity Building Training for Non-State Actors.**1st - 6th November, 2010
5. **Workshop on Mycotoxin Analysis and Control Techniques,** Nigerian Institute for Oceanography and Marine Research (NIOMR).27th – 29th June, 2012
6. **International Conference on Sustainable Development (ICSD) in Africa.** Postgraduate School, Ladoke Akintola University

of Technology, Ogbomoso, Nigeria. 4th – 6th June, 2015

1. **Annual Workshop on Biomedical Innovation and Research Commercialization**. Unilorin Institute of Molecular Science and Biotechnology, University of Ilorin, Ilorin, Nigeria. 16th-18th January
2. **Workshop on Winning International Grant**. Centre for Research and Industrial Linkage, Al-Hikmah University, Ilorin, Nigeria. 17th August, 2020
3. **Workshop on Strategies for Wining International Research Grants**. Centre for Research and Industrial Linkage, Al-Hikmah University, Ilorin, Nigeria. 24th September, 2020
4. **Workshop on Pedagogy**. Centre for Research and Industrial Linkage, Al-Hikmah University, Ilorin, Nigeria. 11th-12th November, 2020
5. **A Webinar on Immune responses to SARS-CoV-2.** Convened by Kerry Parker, the CEO of Select Science. August 17th, 2021
6. **COMMUNITY SERVICE:**
7. General Secretary, Muslim Corpers’ Association of Nigeria, North-Eastern Zone 2004 – 2005
8. Business Chairman, Muslim Corpers’ Association of Nigeria, Gombe State Branch 2004 – 2005
9. Vice Chairman, Ansar-Ud-Deen Youth Association of Nigeria, Ilorin Branch 2007 – 2016
10. Chairman, Ansar-Ud-Deen Youth Association of Nigeria, Ilorin Branch 2016 – 2019
11. **EXTRA-CURRICULAR ACTIVITIES**
12. Reading
13. Traveling
14. Gardening
15. Surfing the Internet
16. **REFEREES**
17. Prof. A. Sani,

Department of Microbiology,

University of Ilorin,

Ilorin, Nigeria.

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1. Prof. G. P. Oyeyiola,

Department of Microbiology,

University of Ilorin,

Ilorin, Nigeria.

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1. Dr. I. O. Sule,

Department of Microbiology,

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Ilorin, Nigeria.

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