

CURRICULUM VITAE

A. GENERAL INFORMATION

1. Name: Isaac Olawale BABATUNDE
2. Date and place of birth : 11th of May, 1993/ Okuku
3. Marital status: Single
4. Names and Ages of Children: Jumiloju Racheal Babatunde and, 1 year
5. Detail of the next of Kin
 - Name: Jumiloju Racheal Babatunde
 - Relationship: Daughter
 - Address: 7 Gbaremu, Ijokodo, Ibadan Oyo State
 - Telephone number 07037546636
6. Permanent Home Address: Anjorin's house, back of Uniosun campus, Okuku, Osun State
7. Contact Address: NO 15, Engr Idowu's Street, Powerline area, Osogbo, Osun state:
8. State/Local Government: Osun/Odo-otin
9. Nationality : Nigeria
10. Email address Isaac.babatunde@uniosun.edu.ng
11. Phone number 08160873142
12. Language Spoken: English, Yoruba and Basic French
13. College/faculty College of Science, Engineering and Technology
Faculty of Basic and Applied sciences
14. Department Biochemistry

B. EDUCATIONAL BACKGROUND

1. Educational Institutions Attended with Dates

- | | |
|--|----------------|
| a) Osun State University, Nigeria | 2011-till date |
| b) School of Science Ikirun, Osun State | 2007- 2010 |
| c) Oyinlola Comprehensive Junior High School Okuku, Osun State | 2004 - 2007 |
| d) Sunrise Nursery and Primary School Okuku, Nigeria | 1997 – 2004 |

2. Academic and Professional Qualifications with dates

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|-----------------------------|------|
| a) M.Sc Biochemistry | 2021 |
| b) B.Sc.(Hons) Biochemistry | 2015 |

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|--|------|
| c) Senior School Certificate Examination(WAEC) | 2010 |
| d) Junior Secondary School Certificate (JSSCE) | 2007 |
| e) First School Leaving Certificate | 2004 |

3. **Other Relevant Qualifications with Date**

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|--|------|
| a) Federal government employability training workshop certification issued by Federal Ministry of labor and employment | 2022 |
| b) Federal road safety club Certificate(NYSC) | 2016 |
| c) Industrial Training Certification issued by Sam Pharmaceutical Ltd Ilorin | 2014 |

4. **Honours, Awards and Distinctions**

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|---|------|
| a) Departmental Overall best graduating M.Sc student 2020/2021 | 2021 |
| b) Best Tutor of the month(September) (issued by the School Management of Zion Height International College Osogbo) | 2021 |
| c) Best Corp's Member of the year 2016 (issued by Government Secondary School Bode Saadu) | 2015 |
| d) Principal Award 1 (issued by the Principal School of Science Ikirun) | 2011 |

C. **WORK EXPERIENCES WITH DATE**

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|---|----------------|
| a. Assistant Lecturer(Temporary) | |
| Biochemistry Department, Wesley University Ondo City, Nigeria | 2023 |
| b. Research Assistant | |
| Royal Scientist Research Institute Osogbo, Nigeria | 2021-till date |
| c. Chemistry Tutor | |
| Damotak College Osogbo, Nigeria | 2022-till date |
| d. Laboratory technician /Chemistry Tutor | |
| Zion Height International College (ZHIC) Osogbo, Nigeria | 2019-2021 |
| e. Laboratory Technician/Chemistry and Basic Science Tutor | |
| Osun North Anglican Diocesan School Agbeye, Nigeria | 2016-2018 |
| f. Chemical Analyst | |
| Quality Control Department at Sam Pharmaceutical Limited, Ilorin, Nigeria | 2014 |

D. **MEMBERSHIP OF PROFESSIONAL BODIES**

- 1) Nigeria Society of Biochemistry (Osun State University Chapter)

- 2) Cancer Today Nigeria (Uniosun Branch)

E. **PUBLICATIONS**

- 1) Adebayo, E. O. ., Babatunde, . I. O. ., Adenmosun, A. B. ., Amoo, A. T. ., Alabi, H. I. ., & Adewale, O. O. . (2026). Anti-inflammatory and anti-oxidative activities of *Xylopia aethiopica* stem-bark extract on glyphosate-induced hepatotoxicity. *International Journal of Science for Global Sustainability*, 12(1), 80–94. <https://doi.org/10.57233/ijsgs.v12i1.1015>
- 2) Adewale, O. O., Oyelola, R. F., Adenmosun, A. B., Adebisi, O. A., Babatunde, I. O., Adekomi, A. D., & Oladele, J. O. (2025). Pre- and post-treatment effects of date fruit phenolics in cisplatin-induced hepatotoxicity. *Toxicology reports*, 15, 102139. <https://doi.org/10.1016/j.toxrep.2025.102139>
- 3) Adewale, O., Oyelola, R., Adenmosun, A., Adebisi, O., Babatunde, I., Adekomi, A., & Oladele, J. (2025). Pre-and post-treatment effect of water-soluble phenolics from date palm (*Phoenix dactylifera* L.) fruits in cisplatin-induced hepatotoxicity in rats. *Phytochemistry Letters*, 69, 103767. <https://doi.org/10.1016/j.phytol.2025.103767>.
- 4) Oladele, J.O., Ajayi, E.I.O., Babatunde, I.O. *et al.* Neuroprotective efficacy of *Talinum triangulare* in Cadmium-induced neurotoxicity: involvement of antioxidant defense, anti-inflammatory, dopaminergic, and cholinergic systems. *Metab Brain Dis* **40**, 237 (2025). <https://doi.org/10.1007/s11011-025-01655-1>
- 5) Adewale, O.O, Adebisisi, O.A, Ojurongbe T.A, Adekomi D.A, Babatunde O.I., Adebayo E.O (2022). *Xylopia aethiopic* appress markers of oxidative stress, inflammation, and cell death in brain of Wistar rat exposed to glyphosate. *Environ Sci Pollut Res*(2023).
- 6) Johnson O. Oladele, Olaide O. Awosanya, Oluwafemi S. Atolagbe, Oluwasun T. Oladele, Oyedotun M. Oyeleke, Isaac O. Babatunde. (2022). Molecular mechanisms underpinning neuroprotective effects of nutritional polyphenols. *Phytomedicine*. (under review)

CONFERENCE ATTENDED WITH DATE

- 1) New frontier in safety and toxicology for environment health management organized by Environmental Health Scientists Association of Nigeria, held at University of Ibadan. November, 2017

EXTRA CURRICULR ACTIVITIES

1. Cancer Today Nigeria Awarenss
2. Society for positive change, Odo Otin LGA
3. Junior Engineer, Technician and Scientific club, Damotak School Osogbo
4. Sossam statistical Consult (member)

REFEREES

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