



**UNIVERSITY OF MEDICAL SCIENCES
ONDO
NIGERIA
FACULTY OF SCIENCE
DEPARTMENT OF CHEMISTRY**



CURRICULUM VITAE

A. PERSONAL DATA:

1. Name: **ORODEPO, Gabriel Ogunsola (Ph.D)**
2. Present Status: **Lecturer II**
3. Area of Specialization: **Physical Chemistry**
4. Date of Birth: **20th May, 1981**
5. E-Mail: gorodepo@unimed.edu.ng; gabsolar2005@gmail.com
6. Nationality: **Nigerian**
7. State of Origin: **Oyo**
8. Local Government Area: **Ogbomoso South**
9. Marital Status: **Married**
10. Faculty: **Faculty of Science**
11. Department: **Department of Chemistry**

B. EDUCATIONAL BACKGROUND:

1. Higher Education Institution Attended

Date

- Indian Institute of Science, Bangalore, India. 2013 - 2020
- University of Ibadan, Ibadan, Nigeria. 2007 - 2009
- Ladoke Akintola University of Technology, Ogbomoso, Nigeria. 2000 - 2005
- Ogbomoso High School, Ogbomoso, Nigeria 1992 -1999
- Ijeru Baptist Day School, I, Ogbomoso, Nigeria. 1986 – 1992

2. Academic Qualifications

Date

- Doctor of Philosophy (Ph.D) Physical Chemistry 2020
- Master of Science (M.Sc.) Physical Chemistry 2009
- Bachelor of Technology (B.Tech.) Pure and Applied Chemistry 2006
- West African Senior School Certificate (WASSC) 1999
- Primary School Leaving Certificate 1992

C. WORK EXPERIENCES

DATE

1. Outside the University:

- Research Associate, Indian Institute of Science, Bangalore, India 2019 - 2020
- Teaching Assistant, Indian Institute of Science, Bangalore, India 2015
- Part-time Lecturer, The Polytechnic Ibadan, Ibadan, Nigeria 2011 - 2013
- Assistant Superintendent of Narcotics, ASN II, NDLEA 2011 - 2013
- Science Teacher, KOLMOR Metropolitan College, Ibadan, Nigeria 2010 - 2011
- Science Teacher, Sunshine International Group of Schools, Ibadan 2009
- Tutorial Assistant, DLC University of Ibadan, Ibadan 2009
- Quality Control Analyst, Sam Pharmaceutical Company, Ilorin, Nigeria 2007
- Corps Member, University of Ilorin, Ilorin, Nigeria 2006 – 2007
- Sam Pharmaceutical Company (Industrial Training), Ilorin, Nigeria 2004

2. In the University: UNIMED

- Lecturer II, University of Medical Sciences, Ondo, Nigeria. 2020 - till date

3. (a) Courses Taking at UNIMED

- CHM 111 - General Chemistry I
- CHM 112 - Practical Chemistry I
- CHM 211 - Physical Chemistry I
- CHM 311 - Physical Chemistry II
- CHM 310 - Experimental Physical Chemistry
- CHM 411 - Group Theory and Symmetry
- CHM 412- Reaction Kinetics
- CHM 416 – Seminar

(b) Courses Taught at The Polytechnic Ibadan

Higher National Diploma (HND)

- STC 312 - Physical Chemistry I

4. Undergraduate Project Supervision at UNIMED

Year	Number of Student Supervised (Co)
2020/2021	1

D. MEMBERSHIP OF PROFESSIONAL BODIES:

- Life Member, Indian Liquid Crystal Society
- Life Member, The Society for Polymer Science, India
- Member, American Chemical Society

E. PUBLICATION

1. Published Journal Articles

Orodepo, G. O., Gowd, E. B., Ramakrishnan, S. Main-Chain Liquid Crystalline Polymers Bearing Periodically grafted Folding Elements. *Polymer Chemistry* 2020 (Under review)

Orodepo, G. O., Gowd, E. B., Ramakrishnan, S. Periodically Spaced Side-Chain Liquid Crystalline Polymers. *Macromolecules* 2020, 53, 8775-8786

Adejoro, I. A., **Orodepo, G. O.,** Adeboye, O. O. and Akhigbe, F. U. (2017). Theoretical study of the properties of isatin (1H-indole-2,3-dione) based alternating donor-acceptor type conjugated oligomers. *Physical Science International Journal* 15(4): 1-16

2. Manuscript under preparation

Orodepo, G. O., Gowd, E. B., Ramakrishnan, S. Combined Main-Chain and Side-Chain Liquid Crystalline Polymers: Azobenzene and Biphenyl-based Sibling Polymers

F. CONFERENCES, SEMINARS AND WORKSHOP ATTENDED WITH DATE

1. A one-day symposium on emerging trends in liquid crystal research held at centre for Nano and Soft Matter Sciences (CeNS), Jalahalli, Bangalore, India. (15 October 2019)
2. Inorganic and Physical Chemistry (IISc. Bangalore, India) Departmental Day Symposium (2nd March 2019)
3. International conference on polymer science and technology (SPSI-MACRO-2018) at Indian Institute of Science Education and Research (IISER) Pune, India. (19-22 Dec. 2018)
4. National conference on liquid crystals (NCLC-2017) held at IISER Mohali, India. (11-13 Oct. 2017)
5. International conference on polymer science and technology (MACRO-2017) held at Thiruvananthapuram, Kerala, India. (8-11 Jan. 2017)

G. HONOURS, SCHOLARSHIP, FELLOWSHIPS, PRIZES AND AWARDS DATE

- PhD Research Scholarship 2013
- Best Poster Prize 2018
- Best Poster Prize in Chemistry 2017
- Best University Graduating Student in Chemistry 2006
- Scholarship of The Ogbomosos in USA, Inc. 2004

H. EXTRA CURRICULAR ACTIVITIES

- Playing football, table tennis and badminton
- Travelling
- Reading

I. REFEREES

Prof. S. Ramakrishnan

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Indian Institute of Science, Bangalore, India.

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Dr. E. B. Gowd

CSIR-National Institute for Interdisciplinary Science and Technology (CSIR-NIIST),
Trivandrum, Kerala, India.

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Prof. O. S. Bello

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Ladoke Akintola University of Technology, Ogbomoso, Nigeria.
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Signature

15th January 2021

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Date