

# AYORINDE, Grace Oluwadunni

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08169673717, 08039282155

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**OBJECTIVE:** To develop my professional career in an organization that is goal driven and has a passion for excellence in academic and research work towards developing the nation. To impact knowledge via the talents and skills developed.

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## PERSONAL DATA:

|                        |                                                                              |
|------------------------|------------------------------------------------------------------------------|
| Date of Birth          | March 05, 1979.                                                              |
| Sex                    | Female.                                                                      |
| Marital Status         | Married.                                                                     |
| State of Origin        | Oyo State.                                                                   |
| L.G.A                  | Oluyole                                                                      |
| Nationality            | Nigerian.                                                                    |
| Permanent Home Address | 63, Ifedapo street, Okoro, Oke Itunu, Mokola, Ibadan.                        |
| Current Postal Address | %, Dr Ogunsile, Chemistry Department, University of Ibadan, Ibadan, Nigeria. |
| <u>E-mail Address:</u> | <a href="mailto:ayorindegrace2@gmail.com">ayorindegrace2@gmail.com</a>       |
| Telephone Number       | 08169673717                                                                  |

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## INSTITUTIONS ATTENDED WITH DATES:

| S/N | Schools Attended                                   | Date           |
|-----|----------------------------------------------------|----------------|
| 1.  | University of Ibadan, Ibadan Nigeria               | 2014-till date |
| 2.  | University of Ibadan, Ibadan Nigeria               | 2009-2012      |
| 3.  | Ladoke Akintola University of Technology, Ogbomoso | 1998-2004      |
| 4.  | Community Grammar School, Mokola, Ibadan           | 1991-1996      |

**ACADEMIC QUALIFICATIONS WITH DATES:**

| S/N | Schools Attended                                    | Date       |
|-----|-----------------------------------------------------|------------|
| 1.  | Doctor of Philosophy (industrial Chemistry)         | In View    |
| 2.  | Master of Science (Industrial Chemistry)            | 2012       |
| 3.  | Bachelor of Technology (Pure and Applied Chemistry) | 2004       |
| 4.  | West Africa Senior School Certificate               | 1999; 2008 |

**Research Interests:**

Fabrications of composite, Bio- composite, waste management and reinforcements of matrix materials (such as geopolymer) with natural fibers.

**CURRENT EMPLOYMENT:**

| Post Held and Place of Work                                                                                                                    | Information on Activities                                                                                                                                                                                          | Start – End Date | Full time or Part Time |
|------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------|
| <b><u>Assistant Lecturer</u></b><br><b>Department of Chemistry, Faculty of Applied Sciences (FAPS), Koladaisi University, Ibadan (KDU- I).</b> | <ul style="list-style-type: none"> <li>Preparing Lecture notes for Students</li> <li>Supervising and Conducting of Continuous assessment and examinations for Students</li> <li>Conducting experimental</li> </ul> | 2018 – till date | Full Time              |

|  |                         |  |  |
|--|-------------------------|--|--|
|  | practicals for students |  |  |
|--|-------------------------|--|--|

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**PREVIOUS WORK EXPERIENCE WITH DATES:**

| <b>S/<br/>N</b> | <b>Post Held and Place<br/>of Work</b>                                                                | <b>Information on Activities</b>                                                                                                                                                                                                                 | <b>Start – End<br/>Date</b> | <b>Full time<br/>or Part<br/>Time</b> |
|-----------------|-------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|---------------------------------------|
| <b>1</b>        | <b><u>Lecturer</u></b><br>Excellent Achievers’<br>College. Ibadan.                                    | <ul style="list-style-type: none"> <li>● Preparing Lecture notes for Students</li> <li>● Supervising and Conducting of Continuous assessment and examinations for Students</li> <li>● Conducting experimental practicals for students</li> </ul> | 2015 – 2018                 | Full Time                             |
| <b>2</b>        | <b><u>Lecturer</u></b><br>Abraham Adesanya<br>Polytechnic,<br>Abeokuta. (Distance<br>Learning Centre) | <ul style="list-style-type: none"> <li>● Preparing Lecture notes for Students</li> <li>● Supervising and Conducting of Continuous assessment and examinations for Students</li> <li>● Conducting experimental practicals for students</li> </ul> | 2012 - 2014                 | Part Time                             |
| <b>3</b>        | <b><u>Lecturer</u></b><br>The Polytechnic<br>Ibadan, Olunde<br>Annex                                  | <ul style="list-style-type: none"> <li>● Preparing Lecture notes for Students</li> <li>● Supervising and Conducting of Continuous assessment and examinations for Students</li> <li>● Conducting experimental practicals for students</li> </ul> | 2010 - 2012                 | Part Time                             |
| <b>4</b>        | <b><u>Lecturer</u></b><br>Ondo State<br>Polytechnic, Owo                                              | <ul style="list-style-type: none"> <li>● Preparing Lecture notes for Students</li> <li>● Supervising and Conducting of Continuous assessment and examinations for Students</li> <li>● Conducting experimental practicals for students</li> </ul> | 2007 - 2009                 | Part Time                             |

|   |                                                                                                                    |                                                                                                                                                                                                                                                 |                                  |           |
|---|--------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|-----------|
| 5 | <b><u>Class Teacher</u></b><br><b><u>(NYSC)</u></b><br>Queens' School<br>Apata. Oyo State<br>Ministry of Education | <ul style="list-style-type: none"> <li>• Preparing Lesson notes for Students</li> <li>• Supervising and Conducting of Continuous assessment and examinations for Students</li> <li>• Conducting experimental practicals for students</li> </ul> | March 2005<br>- February<br>2006 | Full time |
|---|--------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|-----------|

| S/<br>N | Post Held and Place<br>of Work                                                                                                                                                 | Information on Activities                                                                                                                                                                                                                     | Start – End<br>Date       | Full time<br>or Part<br>Time |
|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|------------------------------|
| 6       | <b><u>Industrial</u></b><br><b><u>Attachment (Quality</u></b><br><b><u>Assurance Team</u></b><br><b><u>Member)</u></b><br>Nigerian Bottling<br>Company, Asegire,<br>Osun State | <ul style="list-style-type: none"> <li>• Purification of water</li> <li>• Production quality assurance</li> <li>• Packing quality assurance</li> <li>• Testing for CO2 of the soft drink</li> <li>• Testing for bottle lid corking</li> </ul> | Nov. 2002 –<br>April 2003 | Full time                    |

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#### Details of Administrative Experience and Community Service

| S/N | Positions Held                                            | From | To        |
|-----|-----------------------------------------------------------|------|-----------|
| 1.  | Member, Welfare Sub-Committee for FAPS Conference, KDU- I | 2022 | -         |
| 2.  | Member, Faculty Business Committee, FAPS, KDU-I           | 2021 | Till date |
| 3.  | Member, The Entrepreneurial Committee, FAPS, KDU- I       | 2019 | Till date |
| 4.  | Member, Time Table and Room User Committee, FAPS, KDU- I  | 2019 | Till date |
| 5.  | Member, Social and Welfare Committee, FAPS, KDU- I        | 2019 | Till date |

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#### List of Courses Taught

| Course Code | Title | Unit | Status | LH | PH |
|-------------|-------|------|--------|----|----|
|-------------|-------|------|--------|----|----|

|         |                                |   |   |    |    |
|---------|--------------------------------|---|---|----|----|
| CHM 102 | General Chemistry II (Organic) | 2 | C | 30 | -  |
| CHM 191 | General Chemistry Practical I  | 1 | C | -  | 45 |
| CHM 192 | General Chemistry Practical II | 1 | C | -  | 45 |
| CHM 211 | Organic Chemistry I            | 2 | C | 30 | -  |
| CHM 214 | Structure and Bonding          | 2 | C | 30 | -  |

|         |                                 |   |   |    |    |
|---------|---------------------------------|---|---|----|----|
| CHM 222 | Organic Chemistry II            | 2 | C | 30 | -  |
| CHM 291 | Experimental Chemistry I        | 1 | C | -  | 45 |
| CHM 292 | Experimental Chemistry II       | 1 | C | -  | 45 |
| CHM 321 | Mechanism of Organic Reaction   | 2 | C | 30 | -  |
| ICH 102 | Chemical Industry and Society   | 1 | R | 15 | -  |
| ICH 201 | Macromolecular Chemistry I      | 2 | R | 30 | -  |
| ICH 202 | Industrial Chemical Processes   | 2 | C | 30 | -  |
| ICH 301 | Instrumental Method of Analysis | 2 | C | 15 | 45 |
| ICH 315 | Introductory Material Science   | 2 | E | 30 | -  |
| ICH 404 | Polymer Technology              | 2 | R | 30 | -  |
| ICH 405 | Polymer Chemistry               | 2 | R | 30 | -  |
| ICH 410 | Quality Control                 | 2 | R | 30 | -  |

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#### Project Supervision:

B. Sc.-1:

Characterisation and evaluation of sugar cane bagasse as raw material for pulp and

Paper making

#### Publications:

- Preparation of Bio-degradable plastic fibre from tuber crops (Published)

- Fibre Properties of Some Non-Woods as possible Reinforcement in Composite Making. International Journal of Research and Innovation in Applied Science (IJRIAS) (Published)

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### Membership of Learned Professional Societies

| S/N | Organization                |  |
|-----|-----------------------------|--|
| 1   | Chemical Society of Nigeria |  |

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### Major Conferences and Workshops Attended

| S/N | Conferences and Workshops                                                                        | Organizer                                                 | Date |
|-----|--------------------------------------------------------------------------------------------------|-----------------------------------------------------------|------|
| 1.  | Emerging Research in Science and Technology for Health and Sustainable Development               | FAPS, Koladaisi University (KDU-I)                        | 2022 |
| 2.  | The Pathway to Eminence in the Academia                                                          | Koladaisi University (KDU-I)                              | 2021 |
| 3.  | Chemistry Education and Sustainable Development at Ikeja, Lagos                                  | Chemical Society of Nigeria                               | 2019 |
| 4.  | Enhancing Tutor's Capacity Towards Actualizing Students Academic Excellence in JUPEB Examination | Joint Universities Preliminary Examinations Board (JUPEB) | 2019 |
| 5.  | Electronic Smart Board Usage in the University Settings                                          | Koladaisi University (KDU-I)                              | 2019 |
| 6.  | The Challenges of working in a University Environment                                            | Koladaisi University (KDU-I)                              | 2019 |

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### Skills

#### Ability to pass across knowledge to any level of student

- Ability to work with minimum supervision.

- Ability to learn on the job.
  - Ability to achieve targeted goal with keen interest for details within time frame.
  - Good interpersonal skills and a Team Player.
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#### **Extra Curricular Activities**

- Reading
  - Researching
  - Developing Others
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#### **Referees**

- Prof. Ogunsile B. O.  
Department of Chemistry  
University of Ibadan,  
Ibadan.  
08055373249
- Dr. Nwokocha L. M.  
Department of Chemistry  
University of Ibadan,  
Ibadan.  
08037221394
- Prof. Ayelaagbe O. Olapeju  
Department of Chemistry  
University of Ibadan,  
Ibadan.  
08023415316