

# **IDOWU Oluwatope Olaniyi**

- **Full Name:** IDOWU Oluwatope Olaniyi
- **Date and place of birth:** 3<sup>rd</sup> March, 1990, Ile-Ife
- **Nationality:** Nigeria
- **State of Origin,** Osun State,
- **Senatorial District** Ife/Ijesha
- **Local Government Area:** Oriade Local Government
- **Permanent Home Address:** Block F, Flat 3, Unimed Estate, G.R.A., Ondo,  
Ondo  
State, Nigeria
- **Email Address:** Email: oluwatope33@gmail.com
- **Phone Number:** +234-7030466086
- **Marital Status:** Married
- **Number of Children and their Ages:** 1; 1 Year, 6 months

## **INSTITUTIONS ATTENDED WITH DATES.**

- Omoolu Nursery and Primary School, Parakin, Ile Ife 1992-1999
- Adventist Secondary School, Idi Omo, Ile Ife. 1999-2006
- Adeyemi College of Education, Ondo, Ondo State: 2007 – 2010  
(affiliated to Obafemi Awolowo University)
- Obafemi Awolowo University, Ile-Ife, Osun State: 2014– 2017

## **ACADEMIC/PROFESSIONAL QUALIFICATIONS AND DISTINCTIONS OBTAINED WITH DATES (ATTACH COPIES OF CREDENTIALS):**

- First School leaving Certificate 1999
- Senior Secondary Certificate Examination (SSCE) 2006
- B.Sc./Ed. Chemistry (*Second Class Upper Division*): 2010
- M.Sc. Chemistry 2017

## **WORK EXPERIENCE WITH DATES:**

- Winners College, Odosida Ondo, Ondo State 2009/2010  
*Chemistry Teacher*

- Government Day Secondary School, Tambuwal L. G. A., 2010 – 2011  
Sokoto State, National Youth Service Corps  
(*Chemistry Teacher*)
- GIS for NOSDRA by HANOVIA LTD. (*Field Agent*) 2014
- Department of Chemistry, Obafemi Awolowo University,  
Ile-Ife, CHM 103, and 104 Instructor and Grader: 2015-2017
- Hanovia Nigeria Ltd. Abuja, (*Field Agent*) 2017-2021

**PRESENT EMPLOYMENT, STATUS AND SALARY (IF ANY):** Self-employed at Printova Concept, Yaba, Ondo, Ondo State.

**RESEARCH INTERESTS:** Analytical, Physical, Inorganic and Environmental Chemistry

**RESEARCH ACTIVITIES:**

- Effects of drying methods on physicochemical parameters and biodiesel properties of *calophyllum inophyllum* kernel oil. 2017
- Determination of Freezing Point Depression and Freezing Point Constant of Cyclohexane 2016
- Concentration of Nickel, Lead, Copper and Cadmium in some Selected seasonings and spices consumed in Nigeria 2016

**PROFESSIONAL ACCOMPLISHMENT:**

Evaluation of the effects of drying methods on physicochemical parameters and biodiesel properties of *calophyllum inophyllum* kernel oil. 2017

**PUBLICATIONS WITH DATE:**

- Pathway to reduce free fatty acid formation in *Calophyllum inophyllum* kernel oil: A renewable feedstock for biodiesel production Adeniyi Abiodun Adenuga \*, John Adekunle Oyedele Oyekunle , Oluwatope Olaniyi Idowu. *Journal of Cleaner Production* 316(2021) 128222  
<https://doi.org/10.1016/j.jclepro.2021.128222>
- Synthesis of quality biodiesel from *Calophyllum inophyllum* kernels through reactive extraction method: Optimization of process parameters and characterization of the products Adeniyi Abiodun Adenuga\* , Oluwatope Olaniyi Idowu, John Adekunle Oyedele Oyekunle. *Renewable Energy* 145(2020) 2530-2537. <https://doi.org/10.1016/j.renene.2019.08.035>

**SERVICE TO NATIONAL AND INTERNATIONAL BODIES:**

- National Youth Service Corps (Chemistry Teacher) 2012 – 2013  
Government Day Secondary School, Jabo, Tambuwal  
Local Government, Sokoto State.

**EXTRA-CURRICULAR ACTIVITIES:** Singing, graphic designing, computations and coding

**PHYSICAL CHALLENGE? Nil**

**REFEREES****Prof. J. A. O. Oyekunle**

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Obafemi Awolowo University,  
Ile-Ife, Osun State.

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