

## **Zakiyya Rilwan Musa**

School of Science and Technology,

Abubakar tatar Ali Polytechnic Bauchi, Bauchi State.

Email: [rilwan.zakiya@gmail.com](mailto:rilwan.zakiya@gmail.com)

07030392785

### **PERSONAL INFORMATION**

Date of Birth: 5<sup>th</sup> may, 1981

Sex: Female

Nationality: Nigerian

Religion: Islam

State of Origin: Bauchi

Local Government Area: Bauchi

Marital Status: Married

### **INSTITUTIONS ATTENDED/QUALIFICATIONS WITH DATES**

- ❖ **1988-1993 Sa'adu Zungur Primary School Bauchi, Bauchi State.**  
Primary School Certificate
- ❖ **1994-1999 Government Science Secondary School Pyakasa Abuja.**  
Leaving School Certificate
- ❖ **2002-2003 All Saint International college Kaduna.**  
WASSCE Certificate
- ❖ **2009 Professor Iya Abubakar Community Resource Centre, Bauchi.**  
Certificate of Diploma in computer operations.
- ❖ **2004-2010 Abubakar Tafawa Balewa University Bauchi.**

B.Tech (Hons) Industrial Chemistry

- ❖ **2012-2013 National Teachers' Institute, Kaduna (Affiliated to Usman Danfodio University, Sokoto).**

PGDE Certificate

- ❖ **2013-2019 Abubakar Tafawa Balewa University, Bauchi.**

M.Sc. Analytical Chemistry

## **WORKING EXPERIENCE**

- ❖ NYSC (2011-2012)
- ❖ Level Coordinator HND Chemistry (2021-Date)
- ❖ Siwes Coordinator Department of Science Laboratory Technology (2021-Date)
- ❖ Member Script Auditing Committee Department of Science Laboratory Technology (2021-Date)

## **CONFERENCE**

- ❖ 4<sup>th</sup> International Conference on Chemical and Biological Processes (ICCBP-2015), held at Albarsha Dubai, United Arab Emirates.

Title of Conference Paper: CHARACTERIZATION OF FATTY ACID METHYL ESTERS (FAMES) FROM NEEM (*Azadiracter indica*) SEED OIL

## **PUBLICATIONS**

- ❖ 2018, 3(4):110-115, Chemistry Research Journal  
SYNTHESIS AND CHARACTERISTICS OF POLYSTYRENE NANOPARTICLES AND POLYSTYRENE MONOLAYERS
- ❖ 2019, 4(2):59-64, Chemistry Research Journal  
DETERMINATION AND RISK ASSESSMENT OF HEAVY METALS VIA INTAKE OF *ALLIUM CEPA* FROM WASTEWATER USED FOR IRRIGATION IN BAUCHI
- ❖ 2020, 5(3):23-26, International Journal of Advanced Scientific Research  
DETERMINATION AND RISK ASSESSMENT OF HEAVY METALS VIA INTAKE OF SPINACH

(*Amaranthus caudatus*) FROM WASTEWATER USED FOR IRRIGATION IN BAUCHI  
SUBURB

- ❖ 2023, (6):16-20, Chemistry Research Journal  
ASSESSMENT OF HEAVY METALS IN FRESH COW MILK GRAZED AROUND GWALLAGAN-  
MAYAKI OF BAUCHI
- ❖ 2023, 28(9), International Journal of Modelling and Applied Science research  
PURIFICATION AND CHARACTERIZATION OF EXTRACTS FROM THE STEM BARK OF  
*SLEROCARYA BIRREA* (MARULA)
- ❖ 2024, Research and Scientific Innovation Society  
COMPARATIVE EVALUATION OF HEAVY METALS LEVELS IN FEEDS, MILK AND URINE OF  
CAMELS AT GIADE LOCAL GOVERNMENT AREA, BAUCHI STATE, NIGERIA.

## **REFREES**

Dr. Umar Faruk Hassan

Associate Professor and Head of Department of Chemistry

Abubakar Tafawa Balewa University Bauchi

Email: [ufhassan2007@gmail.com](mailto:ufhassan2007@gmail.com)

Tel:08066169313

Dr. Auwalu Lamido

Director Research

Abubakar Tatari Ali Polytechnic Bauchi

Email: [auwalulamido@gmail.com](mailto:auwalulamido@gmail.com)

[Tel:0803597272742](tel:0803597272742)

Mal. Lamir Muhammad Isa

Dean School Science and Technology

Abubakar Tatars Ali Polytechnic Bauchi

Email: muhammadlamir75@gmail.com

Tel:08033768819