

CURRICULUM VITEA

1. PERSONAL DETAIL

NAME: Abubakar Muhammad
DATE OF BIRTH: 27th September, 1986
PHONE NUMBER: +234 7034858647, +234 8058825916
E-MAIL: onehand060@gmail.com
ADDRESS: Gidan Takalmi, Mallam Goje Street, Bauchi.
HOME TOWN: Bauchi
NATIONALITY: Nigeria

CAREER OBJECTIVE: I am seeking the opportunity to expand my research, skills, knowledge, and experience and provide high-quality work that will contribute to the success of my employer.

2. EDUCATIONAL QUALIFICATION

1990-1995 Maimusari Primary School Maiduguri, Primary School Leaving Certificate

1995-2000. M.I.S.S, Maiduguri Borno State. SSCE Certificate

2004-2006. Abubakar Tatari Ali Polytechnics, Bauchi. IJMB Certificate

2006-2011. Abubakar Tafawa Balewa University, Bauchi. B.Tech (Hons) in Applied Physics

2017. Abdullahi Memorial Schools, Azare Bauchi State. SSCE Certificate

3. PUBLICATION

- ‘Step-by-step estimation of global solar radiation based on Angstrom model for Bauchi metropolis’, *Science forum (journal of pure and applied sciences)* 21 (2021) 138-143
- ‘An experimental testing of coolant flow rate and velocity in the core of Nigeria Research Reactor-1’, NIRR-1
Int. J. Nuclear Energy Science and Technology, Vol. 9, No. 2, pp.171–185

4. WORK EXPERIENCE

EMPLOYER

2017- Present. Abubakar Tatari Ali Polytechnic Bauchi. Full- Time Lecturer

2014-2017. Abubakar Tatari Ali Polytechnic Bauchi. Part- Time Lecturer

2014-2017. Government Day Secondary School Miri, Bauchi State Physics Tutor

OCCUPATION

Lecturer (teaching and Lab Work) at Abubakar Tatari Ali Polytechnic.

TEACHING

- Atomic and Nuclear Physics,
- Electromagnetism,

- Acoustic Physics,
- Thermodynamics, and
- Optics Physics

6. ACHIEVEMENTS

SEMINARS

04-08 October 2021.Smr 3641 Joint ICTP-IAEA Course on Nuclear-Renewable Integrated Energy System: Phenomenology, Research, and Development.

WORKSHOPS ATTENDED

January24-25 2017 Fundamental of Nuclear Security Workshop

AWORDS

2017 Certificate of award National Association of Physics Student (NAPS)

SCHOOLARSHIP

2006-2011 Bauchi State Scholarship Board

7. MEMBERSHIP

2023. Ordinary Member Nigerian Institute of Physics (NIP)

8. RESEARCH INTEREST

Photonics and Quantum Materials

9. LEADERSHIP

2020- Present Member Examination Malpractice Committee

2020-Persent Level Coordinator Diploma 1 Students

2018-2020 Departmental SIWES Coordinator

2009-2011Class Representative at Undergraduate level

1998-2000 House captain in Secondary school.

1992-1996 Class monitor in primary school.

10. EXTRAORDINARY ACTIVITIES

SPORTS:

Gymnasium Fitness Club, Bauchi

HOBBIES:

Travelling

11. REFERENCE:

Available upon request