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* Government Secondary School, Umaisha, Toto 2005-2008
* Township Primary School, Jos North, Plateau State 1993-1998

**ACADEMIC QUALIFICATIONS WITH DATES:**

* Master of Science (M.Sc) Theoretical and Mathematical Physics 2018
* Bachelor of Science (B.Sc) Physics 2014
* National Examination Council (NECO) 2008
* First School Leaving Certificate (FSLC) 1998

**WORK EXPERIENCE:**

* **Industrial Attachment (IT):** Nasarawa State University, Keffi 2012
* **Lab Assistant:** (NYSC), Nasarawa State University State, Keffi 2015-2016
* **Class Teacher:** KDF Model Science School, Keffi, Nasarawa State 2015-2021
* **HOD Sciences:** Liyu Unity Science Academy, Keffi, Nasarawa State 2021-2021
* **Class Teacher:** GAAT International School, Abuja 2021-Date
* **Part-time Lecturer:** Nasarawa State University State, Keffi 2018-2021
* **Part-time Lecturer:** Federal Polytechnic Nasarawa, Nasarawa State 2021-Date

**CONFERENCES AND WORKSHOPS ATTENDED WITH PAPERS PRESENTED:**

* **Nigerian Institute of Physics (NIP), Federal University Lafia, Nasarawa State, 41st Annual Conference. “**Gravitomagnetic Coupling in a Weak Field Approximation. 8th to 12th October, 2018.

**LIST OF JOURNALS PUBLISHED ONLINE:**

1. **A.U. Maisalatee,** Chifu E. Ndikilar, W.L. Lumbi, M. Mohammed & M.U. Sarki (2020), Solution Of Einstein’s  Field Equation Exterior To A Spherical Mass With Varying Potential, ***Dutse Journal of Pure and Applied Sciences (DUJOPAS)*; Vol. 6 (2); 294-302**

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1. **A.U. Maisalatee,** W.L. Lumbi, I.I. Ewa, M. Mohammed & Y.K. Kaika (2020), Generalization of Quantum Mechanical Wave Equation in Spherical Coordinate Using Great Metric Tensors and a Variable Gravitational Scalar Potential, ***International Astronomy and Astrophysics Research Journal* 2(3); 1-9**

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1. **A.U. Maisalatee,** M.M Azos & I.I Ewa (2021), Complete Einstein’s Equation of Motion for Test Particles Exterior to Spherical Massive Bodies using a Varying Potential, ***International Astronomy and Astrophysics Research Journal* 3(1); 43-53**

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1. **A. U. Maisalatee**, U. Rilwan and E.I. Ugwu. “Einstein’s Equation of Motion for Exterior Test Particles with Spherical Mass Distribution Having Varied Field, Time and Radial Distance; Golden Metric Tensors approach”. **Published in *International Journal of Theoretical & Computational Physics*. Vol. 2. No. 3. Pp. 1-6. July 3rd, 2021. Available** at <https://unisciencepub.com/articleinpress>.
2. U. Rilwan, **A. U. Maisalatee** and E.I. Ugwu. “Modification of the Exterior and Interior Solution of Einstein’s G22 Field Equation for a Homogeneous Spherical Massive Bodies Whose Fields Differ in Radial Size, Polar Angle, and Time”. **Published in *International Journal of Theoretical & Computational Physics*. Vol. 2. No. 3. Pp. 1-6. August18th, 2021. Available at** <https://unisciencepub.com/articleinpress>.
3. U. Rilwan, **A.U. Maisalatee**, M. Jafar. “Assessment of Indoor and Outdoor Radiation Exposure in Nasarawa General Hospital, Nasarawa State, Nigeria”. **Published in *International Journal of Radiation and Nuclear Applications*. Vol. 6. No. 3. Pp. 245- 249. September 1st, 2021. Available at** <http://www.naturalspublishing.com/Journals.asp>
4. U. Rilwan, A. M. Kamal, A. Ubaidullah, E. I. Ugwu, O. G. Okara and **A.U. Maisalatee**. “Identification of Heavy Metals and their Concentrations in Ushata and Rafin Tsamiya Water Sources of Nasararawa Local Government Area in Nasarawa State, Nigeria”. **Published in *International Journal of Radiation and Nuclear Applications*. Vol. 6. No. 3. Pp. 223- 227. September 1st, 2021. Available at** <http://www.naturalspublishing.com/Journals.asp>
5. U. Rilwan, A. Hudu, A. Ubaidullah, **A. U. Maisalatee**, A. A. Bello, E. I. Ugwu and G. O. Okara. “Fertility Cancer and Hereditary Risks in Soil Sample of Nasarawa, Nasarawa State, Nigeria”. **Published in *Journal of Oncology Research*. Vol. 3. No. 2. September 13th, 2021. Available at** [**https://www.ojsbilpublishing.com/index.php/jor**](https://www.ojsbilpublishing.com/index.php/jor)**.**
6. Rilwan Usman, **Abba Umar Maisalatee** and M. Alpha. “Modification of the Interior Solution of Einstein’s G22 Field Equation for a Homogeneous Spherical Massive Bodies whose Field Differ with Radial Size, Polar Angle and Time”. **J Phys Astron 2021; 9(7):228.** [**www.tsijournals.com|July**](http://www.tsijournals.com|July) **2021**

**SKILLS:**

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Good communication skills, focus driven, self-control and ability to work with less supervision

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