

APPOINTMENT CURRICULUM VITAE (ACADEMICS)

A. GENERAL INFORMATION

- | | |
|---|--|
| 1. Name (SURNAME, Other Names): | BELLO, Olalekan Akanji |
| 2. Date and Place of Birth: | 08-06-1987, Iwo |
| 3. Gender: | Male |
| 4. Nationality: | Nigerian |
| 5. State of Origin: | Osun |
| 6. Local Government Area: | Ayedire |
| 7. Marital Status: | Single |
| 8. Names and Age of Children: | Nil |
| 9. Name and Relationship of the next of Kin:
With Telephone Number | BELLO, Seun Muslihudeen
Brother, 07068393585 |
| 10. Permanent Address: | No 4 Oke-Afo Street Iwo |
| 11. E-mail Address: | olalekan.bello@uniosun.edu.ng |
| 12. Registration With Research Gates: | Yes |
| 13. If Yes, Provide the Link: | https://www.researchgate.net/
profile/Bello-Olalekan-2 |
| 14. If no Why: | Nil |
| 15. Registration With Google Scholar: | Yes |
| 16. If Yes, Provide the Link | Bello Olalekan Akanji |
| 17. If No, Why: | Nil |
| 18. Cell Phone Number: | 07034798486 |
| 19. College/Faculty/Unit: | College of Science, Engineering
&Technology/ Faculty of Basic
and Applied Sciences/Statistics
Statistics |
| 20. Department: | Statistics |
| 21. Position on the First Appointment with the University: | Lecturer II |
| 22. Present Position and Salary (Grade Level and Step): | Lecturer II, CONUASS 3 ³ |
| 23. Date of Present Position (Promotion/Regrading): | 15 th October, 2024 |
| 24. Is your Appointment Confirmed: | No |
| 25. If No, Why Not: | Temporary |
| 26. Date of Confirmation of Appointment: | Not Applicable |

B. EDUCATIONAL BACKGROUND

- | | |
|--|-----------|
| 1. Educational Institutions Attended With Date: | |
| Ahmadu Bello University, Zaria Kaduna State | 2019-2023 |
| Obafemi Awolowo University, Ile-Ife, Osun State | 2012-2015 |
| Olabisi Onabanjo University, Ago-Iwoye, Ogun State | 2006-2010 |

School of Science, Imesi-Ile, Osun State	2000-2003
A.U.D School 1 Akinfenwa, Iwo Osun State	1991-1997

2. Academic and Professional Qualification with Date/Issuing Authority and Class of Degree/Grade Level must be indicated

Ph.D (Statistics)	2023
M.Sc (Statistics)	2015
B.Sc (Statistics, Second Class (Lower Division))	2010
Senior Secondary School Certificate	2003
First Leaving School Certificate	1997

3. Other Relevant Qualifications: Nil

4. Honors, Awards and Qualifications: Nil

5. Research Fellowship With Dates: Nil

C. WORK EXPERIENCE OUTSIDE THE UNIVERSITY SYSTEM (INCLUDING NAMES AND ADDRESSES OF EMPLOYERS)

St Mary Grammar School Iwo, Osun State	2017-2018
Oluponna High School Oluponna, Osun State	2015-2017
Luther King's College Ile-Ogbo, Osun State	2013-2015
Dendo Secondary School, Agaie, Niger State	2011-2012

D. WORK EXPERIENCE IN OTHER UNIVERSITY (INCLUDING NAME AND ADDRESSES OF EMPLOYERS) Nil

E. WORK EXPERIENCE IN OSUN STATE UNIVERSITY

Lecturer II, Department of Statistics, Faculty of Basic and Applied Sciences, College of Science, Engineering and Technology, Osun State University, Osogbo, Nigeria (15th Oct., 2024 – Till Date)

F. CO-CURRICULUM PROFESSIONAL EXPERIENCE: Nil

G. MEMBERSHIP OF PROFESSIONAL BODIES

Royal Statistics Society
Nigerian Mathematical Society

H. SERVICE

i. University

(a) Department

- (i)** Level Adviser for 200 Level Student, Department of Statistics 2025- Till Date
- (ii)** Secretary for Department of Statistics 2025- Till Date
- (iii)** ESI Coordinator for Department of Statistics 2025 - Till Date
- (iv)** SWIES Coordinator for Department of Statistics 2005- Till Date

ii. Community

- National Teachers Institute Kaduna, Iwo Centre, Iwo, Osun State (Lecturer)
- Game Prefect Boy (Secondary School)

iii. National

- Welfare Chairman (NYSC: Agaie Local Government)
- NEMA CDS Group (President)

iv. International

Nil

I. COURSES TAUGHT DURING THE CURRENT ACADEMIC SESSION

Rain Semester 2025/2026 Academic Session

S/N	Course Code	Title	Unit
1	UNIOSUN STA 110	Introduction to Demography	2
2	STA 112	Probability I	3
2	STA 202	Statistics for Physical Science and Engineering	4
4	STA 310	Demography II	3
5	STA 416	Environmental Statistics	3
6	STA 498	Project II	4

J. Graduate Studies Supervision (if and):Indicate

- (i) **Name of Candidate:** Nil
- (ii) **Project/Thesis Title:** Nil
- (iii) **Completed/Ongoing:** Nil
- (iv) **Year of Completion:** Nil

K. PUBLICATIONS

(For joint publications, please indicate percentage contribution of co-authors)

- (i) Books (authored/co-authored) Nil
- (ii) Books (edited/co-edited) Nil
- (iii) Monographs Nil
- (iv) Chapters in books Nil
- (v) Articles in learned journals

1. Sule, I., **Bello, O. A.**, Oyalade, A. D., Adeyinka, F. S., Adekunle, I. K., & Rajkoomar, M. (2026). Modeling environmental datasets using a Type II Half-Logistic Exponentiated Kumaraswamy Distribution. *Environmental and Ecological Statistics*, 1-23.

2. Sule, I., **Bello, O. A.**, & Rajkoomar, M. (2026). Statistical Properties and Actuarial Measures of Exponentiated Type II Topp-Leone-G Family of Distributions with Insurance Applications. *Mathematical and Computational Applications*, **31**(4), 135.
3. Bashiru, K. A., Olalude, G. A., **Bello, O. A.**, Olanrewaju, O. A., Ojurongbe, T. A.(2026) A New Generalized Exponential Distribution: Application to Survival Data. *Uniosun Journal of Basic and Applied Sciences (UJBAS)*, **1**(1), 200-216
4. Sule, I., **Bello, O. A.**, & Kolawole, I. A. (2025). A New Generalized Exponentiated Family of Continuous Distributions with Applications to Environmental Data Sets. *Reliability: Theory & Applications Journal*, **1**(82), 38-52.
5. Yusuf, H., Usman, A., Yahaya, A., Sadiq, I. A., **Bello, O. A.**, & Adamu, S. A. (2025). Modified Inverted Kumaraswamy Distribution using Inverse Power Function: Properties and Applications. *FUDMA Journal of Sciences*, **9**(1), 234-239.
6. Usman, A., Yusuf, H., Yahaya, A., Sadiq, I. A., **Bello, O. A.**, & Adamu, S. A. (2025). Comparing the Methods of Estimators of the Modified Inverted Kumaraswamy Distribution Using Inverse Power Function. *UMYU Scientifica*, **4**(1), 325-335.
7. **Bello, O. A.**, Doguwa, S.I., Yahaya, A. & Jibril, H.M. (2024). On Some Properties and Applications of the Type II Half-Logistic Exponentiated Frechet Distribution. *Reliability: Theory & Applications Journal*, **1**(77), 160-174.
8. Adepoju A. A., **Bello A. O.**, Isa A. M., Adesupo A., & Olumoh J. S. (2024). Statistical Inference on Sine-Exponential Distribution Parameter. *Journal of Computational Innovation and Analytics*, **3**(2), 129-145.
9. Correa, F. M., Odunayo, B. J., Sule, I., & **Bello, O. A.** (2024). Topp-Leone Exponentiated Pareto Distribution: Properties and Application to Covid-19 Data. *Journal of Statistical Theory and Applications*, 1-19.
10. Adepoju, A. A., Isa, A. M., & **Bello, O. A.** (2024). Cosine Marshal-Olkin-G Family of Distribution: Properties and Applications. *Reliability: Theory & Applications*, **19**(3 (79)), 408-422.
11. **Bello, O. A.**, Doguwa, S.I., Yahaya, A. & Jibril, H.M. (2024). On the Flexibility of Type I Half Logistic Exponentiated Frechet Distribution. *Reliability: Theory & Applications Journal*, **19**(3(79)), 660-674.
12. **Akanji, B. O.**, Doguwa, S. I., Abubakar, Y. & Mohamed, J. H. (2023). The properties of Type II Half-Logistic Exponential Weibull Distribution with Applications. *UMYU Scientifica*, **2**(1), 39-52.

13. **Bello, O. A.**, Doguwa, S.I., Yahaya, A. & Jibril, H.M. (2023). A Type I Half-Logistic Exponential Weibull Distribution: Properties and Applications. *Reliability: Theory & Applications Journal*, **18**(3), 74-86.
14. Sule, I., Ismail, K. A., & **Bello, O. A.** (2023). On the Modeling of Biomedical Data sets with a New Generalized Exponentiated Exponential Distribution. *Journal of Biostatistics and Epidemiology*, **9**(4), 484-499.
15. Adekunle, I. K., Sule, I. & **Bello, O.A.** (2022). On the Properties of Topp-Leone Kumaraswamy Weibull Distribution with Applications to Biomedical Data. *FUDMA Journal of Sciences*, **6**(5), 169-179.
16. Sule, I., Lawal, H. O. & **Bello, O. A.** (2022). Properties of a new generalized family of distributions with applications to relief times of patients data, *Journal of Statistical Modeling and Analytics*, **4**(1), 39-55.
17. **Bello, O.A.**, Doguwa, S.I., Yahaya, A. & Jibril, H.M. (2021). A Type I Half Logistic Exponentiated-G Family of Distributions: Properties an Application. *Communication in Physical Science*, **7**(3), 147-163.
18. **Bello, O.A.**, Doguwa, S.I., Yahaya, A. & Jibril, H.M. (2021). A Type II Half Logistic Exponentiated-G Family of Distributions with Application to Survival Analysis. *FUDMA Journal of Sciences*, **5**(3), 177-190.
19. **Bello, O. A.**, Awodutire, P.O., Sule, I & Lawal, H.O. (2020). Some properties and Estimation of Parameters for the Five Parameter Type I Generalized Half Logistic Distribution under Complete Observation, *Asian Research Journal of Mathematics*, **16**(4), 39-46.
20. Ibrahim, S., **Akanji, B. O.** & Olanrewaju, L. H (2020). On the Extended Generalized Inverse Exponential Distribution with its Applications, *Asian Journal of Probability and Statistics*, **7**(3), 14-27.
21. Ibrahim, S., **Bello, O. A.**, Awodutire, P.O. & Lawal, H. O. (2020). The Characteristic Property of Five Parameter Type II Generalized Logistic Distribution. *International Journal of Statistical Distribution and Applications*, **6**(4), 71-74.
22. Lawal, H.O., Ibrahim, S. & **Bello, O. A.** (2020). The Properties of Topp Leone Exponentiated Inverse Weibull Distribution with Application to Survival Analysis, *African Journal of Mathematics and Statistics Studies*, **3**(3), 38-50.
23. **Bello, O. A.**, Sule, I., Awodutire, P. O., & Olapade, A.K. (2017). A Study of Five Parameter Type I Generalized Half Logistic Distribution. *Pure and Applied Mathematics Journal*, **6**(6), 177-181.
24. Olapade, A. K., Sule, I., **Bello, O. A.**, & Braimah, O. J. (2016). On a Five Parameter Type II Generalized Logistic Distribution, *cisdi Journal*, **7**(1), 49-58.

(vi)	Review Articles	Nil
(vii)	Refereed Conference Proceedings	Nil
(viii)	Un-refereed Conference Proceedings	Nil
(ix)	Book Reviews	Nil
(x)	Technical Reports	Nil
(xi)	Patents and Inventions	Nil

L. CURRENT RESEARCH ACTIVITIES

(i)	Funded Research	Nil
(ii)	Non-funded/Self-sponsored Research	Nil

M. CONFERENCE ATTENDED (indicating titles of papers presented if any)

Nil

N. EXTRA-CURRICULAR ACTIVITIES

Reading, Sport and Counseling.

O. ANY OTHER RELEVANT INFORMATION

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P. SUMMARY OF CONTRIBUTION TO KNOWLEDGE

The studies have introduced two new families of distributions, broadening the range of statistical distributions. These newly developed generators also provide a foundation for creating more models in the future. Additionally, they will be valuable for those interested in expanding and refining probability distributions through generalization and optimization methods.

Q. REFEREES

1. Prof. S. I. S. Doguwa
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2. Dr. Y. Zakari
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08056235138
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Dr. Olalekan Akanji BELLO

SIGNATURE

18-08-2025
DATE
