

CURRICULUM VITAE



BIO DATA

Name : [DR. JERITA JEMIMAH MWAMBI]

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Gender: FEMALE

Highest Academic Qualification [PhD IN APPLIED STATISTICS]

Designation at Pwani University LECTURER

Career Progression (previous 5 positions held-max 5)

1. Lecturer - Sept 2017 to present
2. Assistant Lecturer - Sept. 2010 to Sept. 2017
3. Part-time Lecturer Pwani University - 2009 to 2010
4. Part-time Lecturer Mombasa Polytechnic University - 2009 to 2010
5. Lecturer Mombasa Technical Training Institute – 2008 to Sept 2010.

Responsibilities and Departmental duties.

1. Lecturer at Pwani University, teaching Statistics and Mathematics
2. Head of Management Science Section, Pwani University – 2012 to date
3. Departmental Timetabling Officer –Department of Business Management & Economics - 2012 – 2015
4. Research Unit Committee member Mombasa Technical Training Institute – 2009 to 2010
5. Supervision of undergraduate students

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Course workshop/ Seminar attended

- R WORKSHOP for postgraduate students at Pwani University – June 2015
- KATTI Seminar for Principals and Research Coordinators of TIVET Institutions, Sai Rock Hotel Mombasa – June 2010
- Kenya Aids Indicator Survey Training as Research Assistant. Nakuru, Kenya –July 2007

Honors and Awards

GADHI SMARAK NIDHI TRUSTEE FUND PRIZE - Best final year student, B.ED (Arts)) - Faculty of external studies, University of Nairobi - 2004

Recent Publications

- Mwambi, J.J., & Alii, L.K. (2015). "A Semi-Parametric Estimation of Time to Exit from Service of Teachers in Kenya", *The International Institute for Science, Technology and Education*, Vol. 5, (18), 2225- 0484, 2015.
- Mwambi, J.J., & Alii, L.K. (2015). "A Parametric Modeling of Factors Associated with Teachers' Exit from Service in Kenya". *International Journal of science and research*, Vol.4, (11), 1649 – 1652.

Area (s) of Research Interest (max 3)

1. Survival analysis
2. Bayesian Spatial Survival Modeling and Mapping

International Languages

Language		Proficiency(Poor, Average, Good, Excellent)		
		Speaking	Reading	Written
1.	[ENGLISH]	[EXCELLENT]	[EXCELLENT]	[EXCELLENT]
2.	[KISWAHILI]	[EXCELLENT]	[EXCELLENT]	[EXCELLENT]

Technical Skills

Data analysis using R software and SPSS