



THE TECHNICAL UNIVERSITY OF KENYA

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Faculty:	Applied Sciences and Technology
School:	Mathematics and Actuarial Science
Department:	FINANCIAL AND ACTUARIAL MATHEMATICS
Current Designation:	Lecturer, PURE AND APPLIED MATHEMATICS (DPAM)
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Consultation Hours:	8AM-5PM MON - FRI



EDUCATION

LEVEL	QUALIFICATION NAME	INSTITUTION	YEAR
Doctor of Philosophy (PhD)	Pure Mathematics	University of Nairobi(Kenya)	2017
Masters of Science (M.Sc.)	PURE MATHEMATICS	UNIVERSITY OF NAIROBI(Kenya)	2011
Bachelor of Science (BSc)	MATHEMATICS	UNIVERSITY OF NAIROBI(Kenya)	2008
Certificate	Matlab Computation	Mathematics Association of Nairobi University(Kenya)	2008
Certificate	Statistical Package for Social Science	Zetech College(Kenya)	2007
Short Course/ Training	School of Topology	Klgali Institute of Science and Technology(Rwanda)	2011
Short Course/ Training	Linear Algebra & the Fast fountier Transform	Makerere University(Uganda)	2010
O level/Equivalent	Kenya Certificate of Secondary Education	Subukia Secondary School(Kenya)	2002
KCPE/Equivalent	KENYA CERTIFICATE OF PRIMARY EDUCATION	MAOMBI PRIMARY SCHOOL(Kenya)	1998

WORK EXPERIENCE

PERIOD	INSTITUTION	POSITION
2018 - Up to date	The Technical University of Kenya	Lecturer
2011 - 2019	UNIVERSITY OF NAIROBI	PART TIME TEACHING
2013 - 2017	THE TECHNICAL UNIVERSITY OF KENYA	ASSISTANT LECTURER

GENERAL STATEMENT ON RESEARCH AREAS

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Mathematical analysis for operators in Hilbert Spaces

CURRENT RESEARCH PROJECTS

0 0

SELECTED PUBLICATIONS

TITLE	LINK TO PUBLICATION	YEAR
On some n-involution and k-potent operators on Hilbert spaces	View online	
Browder's theorem for totally posinormal operators	View online	
a- Browder's theorem for conditionally totally posinormal operators.	View online	
Characteristic functions of some contraction operators	View online	
Remarks on the Murray Von- Neumann equivalence of projections	View online	

POSTGRADUATE STUDENTS SUPERVISION**NAME PROJECT TITLE PERIOD**

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PROFESSIONAL AFFILIATIONS AND SOCIETIES

TITLE	INSTITUTION
SECRETARY	KENYA WOMEN IN MATHEMATICAL SCIENCES ASSOCIATION(KWIMSA)
TREASURER	KENYA MATHEMATICAL SOCIETY(KMS))