



THE TECHNICAL UNIVERSITY OF KENYA

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CURRENT DESIGNATION: TUTORIAL FELLOW

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CONSULTATION HOURS: 8AM-5PM MON - FRI



EDUCATION

QUALIFICATION	AREA OF SPECIALIZATION	INSTITUTION	YEAR
Masters of Science (M.Sc.)	PURE MATHEMATICS	UNIVERSITY OF NAIROBI (KENYA)	2011
Bachelor of Science (BSc)	MATHEMATICS	UNIVERSITY OF NAIROBI (KENYA)	2009

WORK EXPERIENCE

PERIOD	POSITION	INSTITUTION
2014 - 2016	TUTORIAL FELLOW	TECHNICAL UNIVERSITY OF KENYA (KENYA)
2012 - 2014	SESSIONAL ASSISTANT LECTURER	TECHNICAL UNIVERSITY OF KENYA (KENYA)
2011 - 2014	PART-TIME LECTURER	UNIVERSITY OF NAIROBI (KENYA)

CURRENT RESEARCH PROJECTS

TITLE	AREA
On the minimal resolution conjecture for the projective space P^4	COMMUTATIVE ALGEBRA AND ALGEBRAIC GEOMETRY.
On the Homogenous Ideal of s general points in P^5 .	COMMUTATIVE ALGEBRA AND ALGEBRAIC GEOMETRY.
An elementary transformation in P^n .	Commutative Algebra and Algebraic geometry

SELECTED PUBLICATIONS

- On the homogenous ideal of general points in P^5 <http://www.m-hikari.com/ija/ija-2016/ija-5-8-2016/6325.html>
- On the minimal resolution conjecture for the ideal of general points in P^4 <https://doi.org/10.12988/pms.2017.6916>

LINK TO FULL CV

<http://staff.tukenya.ac.ke/staff/uploads/cv-ben.pdf>