

**BIO DATA**

Name : [Bitange Nipa Tochi]

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Gender: Male

Highest Academic Qualification [PhD]

Designation at Pwani University Lecturer

Career Progression (previous 5 positions held-max 5)

1.	[High school teacher; Tutor in a diploma training college]
2.	[Assistant Lecturer; Lecturer at Pwani University]
3.	[Attachment coordinator department of HTM (2010-2012); FND (Currently)]
4.	[Time Tabling Coordinator; School of Health and Human Sciences, Pwani University]
5.	[Member Board of undergraduate studies; Member of Post graduate Board School of Health and Human Sciences, Pwani University]

Area (s) of Research Interest (max 3)

1.	[Food safety particularly on illegal food additives (whether intentional or accidental)]
2.	[Enzyme technology in food material processing and recovery]
3.	[Food value addition especially aimed at therapeutic functions]

Supervisions of Post Graduate Research to completion: Masters 1 , **PhD** -

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Research/Projects (max 5)

Funding partners	Title/dates(from /to)	Value (currency)	Role
[Ministry of Science and Technology PRC]	[Application of enzymes in food value addition, processing and recovery 2007-2009]	[US\$. 50,000]	[Team member]
[Pwani University Research Board]	[The utilization of pineapple peels in the production of fibre rich bread-2011-2013]	[US\$. 4,500]	[Principal investigator]
[Ministry of Science and Technology PRC]	[Development, production and application of monoclonal antibody based quick test food safety verification methods-2010 -on going]	[US\$. 70,000]	[Team member]
[]	[]	[]	[]
[]	[]	[]	[]

Publications (5) Recent

	Year	Title	Book, Journal title ,Vol. Pages
1.	[2013]	[<i>Enzymatic Processing Of Clear Fruit Juices: The Case Of Pineapple.</i>]	[BOOK; LAP LAMBERT Academic Publishing.]
2.	[2016]	[Monoclonal antibody for the development of specific immunoassays to detect Enrofloxacin in foods of animal origin.]	[<i>Food and Agricultural Immunology</i> , 27(4), 435-448.]
3.	[2016]	[Determination of sarafloxacin and its analogues in milk using an enzyme-linked immunosorbent assay based on a monoclonal antibody.]	[<i>Analytical Methods</i> , 8(7), 1626-1636]
4.	[2016]	[Production and application of a monoclonal antibody (mAb) against ofloxacin in milk, chicken and pork.]	[<i>Food and Agricultural Immunology</i> , 27(5), 643-656.]
5.	[2016]	[Development of monoclonal antibody and lateral test strip for sensitive detection of clenbuterol and related β 2-agonists in urine samples.]	[<i>Food and Agricultural Immunology</i> , 27(1), 111-127.]

Collaborations/Partnerships/Outreach (max 5)

Funding partners	Title/dates(from /to)	Role
[CISP/MOH]	[Kilifi Multisectoral Food Security and Nutrition Platform-(2016-2017)]	[Advisory]
[]	[]	[]
[]	[]	[]

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Consultancies (*Max 5*):

Collaborators	Nature of Assignment /Date/Location/Role
[MOH-KILIFI COUNTY]	[Kilifi Multisectoral Food Security and Nutrition Platform set-up and advisory to team]
[CNC-KILIFI]	[Nutrition and food security mapping, monitoring, data analysis and interpretation]
[]	[]
[]	[]
[]	[]

International Languages

Language		Proficiency(<i>Poor, Average, Good, Excellent</i>)		
		Speaking	Reading	Written
1.	[English]	[Good]	[Good]	[Good]
2.	[Swahili]	[Good]	[Good]	[Good]
3.	[Chinese]	[Average]	[Poor]	[Poor]

Technical Skills e.g. Curriculum Development, ICT, Project Management among others (*max 5*)

	Year(s)	Skills
1.	[2000]	[Computer application packages and competency]
2.	[2006]	[Research and Report Writing Skills]
3.	[2009]	[Training on sustainable resource management]
4.	[2010]	[Curriculum Development and Pedagogical Skills Training]
5.	[2011]	[ISO 9001:2008 Training as an internal auditor and on continual improvement, Disability mainstreaming, life-long learning and corporate social responsibility]

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Referees

	Name	Address
1.	[Prof. Mohammed Rajab]	[Pwani University, P.O Box 195-80108, Kilifi Kenya, Tel: +254733-730 361 Email: ms.raja@yahoo.com]
2.	[Prof. Jackin Nanua]	[Pwani University, P.O Box 195-80108, Kilifi Kenya, Tel: +254713555498 Email: j.nanua@pu.ac.ke]
3.	[Dr. Chrilukovian Bwire Wasike]	[Maseno University, P.O Box 333, Maseno Kenya, Tel: +254788975981 Email: wasikebwire@yahoo.co.uk]
4.	[]	[]
5.	[]	[]