# **CURRICULUM VITAE**

### PERSONAL DETAILS

FULL NAME : Yunus Shedor Kamal Khan

DATE OF BIRTH : 8<sup>th</sup> February, 1964

NATIONALITY : Kenyan

MARITAL STATUS : Married, with two children

CONTACT ADDRESS : P.O.Box 86275

Mombasa 80100.

Kenya

TELEPHONE : (Work) + 254-41-7525100 (Ext.316)

(Personal) +254- 728-777191

EMAIL ADDRESS : <u>y.khan@pu.ac.ke</u> or <u>yskamalkhan@yahoo.com</u>

## **EDUCATIONAL BACKGROUND**

<u>INSTITUTION</u>	<u>YEAR</u>	<u>AWARD</u>
University of Nairobi	1988-1990	M.Sc in Mathematics
University of Nairobi	1985-1988	B.Sc (1 <sup>st</sup> Class Hons)
Allidina Visram High	1982-1983	A-levels(3 Principals)
Aga Khan High School	1978-1981	O-levels( 1 <sup>st</sup> Div. 9 points)
Sacred Heart Primary School, Mombasa	1970-1977	Primary level (C.P.E with 33 points)

Awarded the Gandhi Smarak Nidhi Fund Merit Award as the best University of Nairobi Final Year Student in the Faculty of Science 1987/1988 academic year.

In postgraduate work, my project was "On some classes of operators" which was supervised by Dr. J.M. Khalaghai.

### **CAREER OBJECTIVES**

My objectives are first and foremost to pursue a Ph.D in Pure Mathematics preferably in functional analysis and then to promote the teaching and learning of Pure Mathematics in our public universities followed by supervision of students in their M.Sc and Ph.D thesis.

### WORK EXPERIENCE

INSTITUTION Pwani University College	<b>YEAR</b> 1 <sup>st</sup> July 2009 to present	POSITON Asst. lecturer in Mathematics
Sheikh Khalifa Bin Zayed Secondary School	5 <sup>th</sup> January 1994 to 30 <sup>th</sup> June 2009	Teacher and then Head of Maths. Dept. (from March 1996)
Kenyatta University Mombasa Campus	19 <sup>th</sup> February 2008	Part-time lecturer in Mathematics
Egerton University	1 <sup>st</sup> October 1990 To January 1994	Started as assistant lecturer and then promoted to lecturer In mathematics

# OTHER SKILLS ACQUIRED

I have taught different courses in Mathematics e.g. Geometry and Linear Algebra, Calculus 1 and 2, Real Analysis 1 and 2, Calculus of Several Variables, Topology 1, Basic Mathematics, Analytical Geometry, Ordinary Differential Equations, Number Theory, Topology, Introductory Functional Analysis etc.

I have dealt with students from high school level to University level. My experience with them gives me the skills to deal with them at different levels e.g. social, class etc.

#### **HOBBIES**

Karate (Shotokan, 1<sup>st</sup> Dan ) jogging, light weight training, football, reading novels.

# **LANGUAGES**

English and Kiswahi (fluent); Arabic (moderately fluent),

#### TEACHING PHILOSOPHY

Any student, including the weak learner, is capable of getting a decent grade in Mathematics provided he is taught well and becomes motivated well enough to learn Mathematics

#### REFEREES

1. PROF. V.P. ONYANGO OTIENO

CENTRE FOR APPLIED RESEARCH IN MATHEMATICAL SCIENCES

STRATHMORE UNIVERSITY

P.O. Box 59857 NAIROBI, CITY SQUARE

Personal Cell Phone:: + 254-722-679124 E-mail address : vonyango@strathmore.edu

2. PROF. HANNINGTON O. OYOKO

CHAIRMAN, DEPT. OF MATHEMATIC & PHYSICAL SCIENCES

PWANI UNIVERSITY

P.O.BOX 195, KILIFI 80108

Personal Cell Phone: +254-727-491361 E-mail address: h.oyoko@pu.ac.ke

3. PROF. MOHAMED S. RAJAB

VICE CHANCELLOR, PWANI UNIVERSITY

P.O.BOX 195 KILIFI 80108

CELLPHONE NO.: +254-733-730361

E- mail addresss : vc@pu.ac.ke

YUNUS SHEDOR KAMAL KHAN  $24^{TH}$  JAN. 2017