

# CURRICULUM VITAE



## PERSONAL INFORMATION

- (i) **Name** : Dr. Amos Otieno Wanjara, **PhD**  
(ii) **Date of Birth** : 19<sup>th</sup> August, 1980  
(iii) **Place of Birth** : Migori County  
(iv) **Sex** : Male  
(v) **Marital Status** : Married  
(vi) **Nationality** : Kenyan  
(vii) **Contact Address** : School of Science, Department of Mathematics and Statistics, Kaimosi Friends University, P.O. Box, 385 -50309  
(viii) **Phone Number** : +254 -729212387 or +254-732805623  
(ix) **E-mail Address** : [awanjara@kafu.ac.ke](mailto:awanjara@kafu.ac.ke), [awanjara78@gmail.com](mailto:awanjara78@gmail.com)  
(x) **Present Employer:** Kaimosi Friends University, P.O. Box, 385 -50309 Kaimosi, Kenya  
(xi) **Languages:** English, Kiswahili, Luo.

## PERSONAL STATEMENT

*I'm a specialist in Pure mathematics and prolific researcher in mathematical sciences and applications to other fields. My research interest is in Mathematical Analysis (functional analysis). I endeavor to do research that has applications to other areas like Mathematical Modelling and Analysis, Contemporary Issues in Special Needs Education, Business and Economics, Computing and Information Technology. The output of my research is for solving real life problems of socio-economic nature in Kenya (and other developing countries), Africa and Globally.*

## RESEARCH INTERESTS

**Main Research Area:** Functional Analysis/Topology,

**Other research areas:** Mathematical Modelling and Analysis, Contemporary Issues in Special Needs Education, Business and Economics, Computing and Information Technology.

**Ongoing Research:** On Heavy Metal Concentrations in River Riana Waters in Kisii County, Kenya.

## EDUCATIONAL BACKGROUND

### (INSTITUTION DATE EXAM/GRADE)

**1) 2014 -2019:** Jaramogi Oginga Odinga University of Science and Technology(JOOUST): *Doctor of Philosophy in Pure Mathematics*, School of Mathematics, Statistics and Actuarial Sciences.

**PhD Thesis Title:** *Rotundity of Norms in Fre'chet Spaces*.

**2) 2011-2013:** Maseno University, Private Bag, Maseno: *Master of Science in Pure Mathematics*, School of Mathematics, Statistics and Actuarial Sciences.

**Master Thesis Title:** *Significance of the five major theorems in Analysis*.

**3) 2004 -2008:** Egerton University, Njoro: (*Bachelor of Education Science(Mathematics/Physics)-2<sup>nd</sup> Class Upper Division*).

**4) 2003-2003:** Jomo Kenyatta University of Agriculture and Technology:(*Bachelor of Science-One Semester*) Units: SMA 220-Vector Analysis (Grade: A), ICS 2100-Introduction to Computer Systems (Grade: C), SMA 2200- Calculus III (Grade: C), ICS 2101-Computer Organization (Grade: A), SMA 2230- Probability and Statistics II (Grade: A), SPH 2201-Electricity and Magnetism II (Grade: B)

**5) 2000-2002:** Kenya Science Teachers College (KSTC), Nairobi: *Diploma in Education Science(Mathematics/Physics) (Rating-First Class)*

**6) 1995-1998:** Kwa secondary school, Suna Migori: - *KCSE 1998 B- (60 Points)*

**7) 1987-1994:** Rabuor Taya Primary school, Suna Migori: - *KCPE (54Points)*

# WORK EXPERIENCE

- 1). **01- 04- 2025 to Date:** Senior Lecturer, Kaimosi Friends University.
- 2). **01-11-2021 to 31- 3 - 2025:** Lecturer, Kaimosi Friends University
- 3). **06-01-2020 to 01-11-2021:** Tutorial Fellow, Kaimosi Friends University.
- 4). *May 2015 to 2019 Academic year:* Part-Time Lecturer, Kisii University.
- 5). *September 2014 to 2019 Academic year:* Part-Time Lecturer, Rongo University
- 6). *January 2014 to 2019 Academic year:* Part-Time Lecturer, Mount Kenya University
- 7). *January 2014 to 2019 Academic year:* Part-Time Lecturer, Jaramogi Oginga Odinga University of Science and Technology.

## POST GRADUATE SUPERVISION (MASTERS SUPERVISION)

- ❖ **Three (3) to completion.**
- ❖ **One (1) Ongoing**

### 1. Vashti Bernice Achieng'

**Thesis Title:** Norm Attaining Operators in Frechet Spaces.

**Program:** Msc in Pure Mathematics

**Institution:** Kaimosi Friends University

**Status:** **Completed.**

### 2. Barasa Isaac

**Thesis Title:** Mathematical Modelling of Plant, Pathogen and Herbivore Interaction Incorporating Allee Effect and Harvesting.

**Program:** Msc in Applied Mathematics

**Institution:** Kaimosi Friends University

**Status:** **Completed.**

### 3. Fednant Okware

**Title:** Mathematical Modelling of Human Papillomavirus (HPV) Dynamics with Vaccination Incorporating Optimal Control Analysis

**Program:** Msc in Applied Mathematics

**Institution:** Kaimosi Friends University

**Status:** **Completed**

### 4. Ochanda Alfred Omondi

**Title:** Mathematical Modeling of Liver Disease as a Major Cause of Acute Kidney Failure

**Program:** Msc in Applied Mathematics

**Institution:** Tom Mboya University

**Status:** **Ongoing**

# PUBLICATIONS

## 1. Publications Between (2018-2021)

S/NO	CATEGORY	TITLE	AUTHOR(S)	SERIAL NUMBER	ISSN NUMBER	PUBLISHER
1.	Research Article	On Characterization of Very Rotund Banach Spaces	A.O. Wanjara, N.B. Okelo, O. Ongati	2018; 1(5):99-102	2581-5954	International Journal of Modern Computation, Information and Communication Technology
2.	Research Article	On Relationship between a Rotund Norm and Locally Uniformly Rotund Norm in Fre'chet space	Amos Otieno Wanjara	Volume 4, Issue 12, December 2019	2456-2165	International Journal of Innovative Science and Research Technology
3.	Research Article	On Characterization of Midpoint Locally Uniformly Rotund Norms in Fre'chet spaces	A.O. Wanjara, N.B. Okelo, O. Ongati	2019; 2(1):1-4	2581-5954	International Journal of Modern Computation, Information and Communication Technology (G.J. Publications)
4.	Research Article	On the Baire's Category theorem as an important tool in General Topology and Functional Analysis	Amos Otieno Wanjara	2019; 2(12):71-74	2581-5954	International Journal of Modern Computation, Information and Communication Technology (G.J. Publications)
5	Research Article	On the contributions of the Arzela-Ascoli theorem to Analysis	Amos Otieno Wanjara	GSJ:Volume 7, Issue 12, December 2019	2320-9186	Global Scientific Journals
6.	Research Article	On the Significance of the Hahn-Banach theorem based on its historical background, formulation, implications, applications and contributions	Amos Otieno Wanjara	2020; 5(1):1-6	2456-0235	International Journal of Modern Computation, Information and Communication Technology (G.J. Publications)
7.	Research Article	On Obtaining an $\varepsilon$ -Compactification	Amos Otieno Wanjara	2020; 3(1):1-4	2581-5954	International Journal of Modern Computation,

		of a Topological space				Information and Communication Technology (G.J. Publications)
8.	Research Article	On Stone-Weierstrass theorem as a vital result in the study of the algebra of continuous functions on a Compact Hausdorff space	Amos Otieno Wanjara	2021;4(5-6):25-28.	2581-5954	International Journal of Modern Computation, Information and Communication Technology

## 2. Publications Between (2022-2024)

S/NO	CATEGORY	TITLE	AUTHOR(S)	SERIAL NUMBER	ISSN NUMBER	PUBLISHER
1	Research Article	A Classical Survey On Rotundity of Norms in Banach Spaces	Wanjara, A. O	2024; 2(1), 42-57. <a href="https://doi.org/10.21776/ub.ijma.2024.002.01.5">https://doi.org/10.21776/ub.ijma.2024.002.01.5</a>	2986-8149	Indonesian Journal of Mathematics and Applications(IJMA)
2	Research Article	Integration of Information Communication Technology into Geography Instruction In Public Secondary Schools in Kenya. Mythical or Reality?	Wanjara, A. O, & Ogembo, P.O	2024; 3(3), 1-10. <a href="https://doi.org/10.51574/ijrer.v3i3.1387">https://doi.org/10.51574/ijrer.v3i3.1387</a>	e-ISSN 2809-3682 p-ISSN 2809-7505	ETDC (Indonesian Journal of Research and Educational Review)
3	Research Article	Analysis of Norm-Attainability and Convergence Properties of Orthogonal Polynomials in Weighted Sobolev Spaces	Evans, Mogoi N., Amos Otieno Wanjara, and Samuel B. Apima	2024; 20(4): 1-7. <a href="https://doi.org/10.9734/arjom/2024/v20i4792">https://doi.org/10.9734/arjom/2024/v20i4792</a> .	2456-477X	Asian Research Journal of Mathematics
4	Research Article	Institutional and Students' Factors Influencing Adoption of E-Learning in Higher Educational Institutions in Kenya: A case of Public Universities	Wanjara, A. O, & Ogembo, P.O	2024; 7(2), 253-262. <a href="https://doi.org/10.23887/ijerr.v7i2.67963">https://doi.org/10.23887/ijerr.v7i2.67963</a>	e-ISSN 2621-8984 p-ISSN 2621-4792	IJERR(Indonesian Journal of Educational Research and Review)
5	Research Article	Advancements in the Analysis of Sobolev Spaces and Function Spaces on Manifolds: Theoretical	Mogoi N. Evans, Samuel B. Apima and Amos Otieno Wanjara	2024; 25(3), 148-153. <a href="https://doi.org/10.9734/AIR/2024/v25i31060">https://doi.org/10.9734/AIR/2024/v25i31060</a>	2348-0394, NLM ID: 101666096	Advances in Research

		Framework and Applications				
6	Research Article	Impact of E-Leadership on Service Delivery in Kenya: A case of Public Universities	Wanjara, A. O, & Ogembo, P.O	2024; 3(2), 01-12. <a href="https://doi.org/10.51574/ijrer.v3i2.1139">https://doi.org/10.51574/ijrer.v3i2.1139</a>	e-ISSN 2809-3682 p-ISSN 2809-7505	ETDC (Indonesian Journal of Research and Educational Review)
7	Research Article	Impact of Situational Analysis on Implementation of Educational Innovations in Kenya: The Case of Competency Based Curriculum(CBC)	Wanjara, A. O, & Ogembo, P.O	2024; 7(1), 1-12. <a href="https://doi.org/10.23887/ijerr.v7i1.73505">https://doi.org/10.23887/ijerr.v7i1.73505</a>	e-ISSN 2621-8984 p-ISSN 2621-4792	IJERR(Indonesian Journal of Educational Research and Review)
8	Research Article	Effects of Insecurity on Educational Delivery in Public Schools	Wanjara, A. O, & Ogembo, P.O	2024; 3(3), 166-175. <a href="https://doi.org/10.51574/ijrer.v3i3.1401">https://doi.org/10.51574/ijrer.v3i3.1401</a>	e-ISSN 2809-3682 p-ISSN 2809-7505	ETDC (Indonesian Journal of Research and Educational Review)
9	Research Article	Estimation of finite population mean of a sensitive variable using three-stage optional RRT in the presence of non-response and measurement errors	Ronald Onyango, Khalid Mohd, Javid Shabbir, Samuel B. Apima & Amos Wanjara	2024; 94(13), 2916-2931. <a href="https://doi.org/10.1080/00949655.2024.2361290">https://doi.org/10.1080/00949655.2024.2361290</a>	e-ISSN 1563-5163 p-ISSN 0094-9655	Journal of Statistical Computation and Simulation
10	Research Article	Information Communication Technology(ICT) on Implementation of Higher Education	Wanjara, A. O, & Ogembo, P.O	2024; 4(3), 259-270	e-ISSN 2775-8427 p-ISSN 2775-8419	Indonesian Journal of Educational Research and Technology(IJERT)
11	Research Article	Bioaccumulation of Toxic Heavy Metals in Tilapia Fish Species Oreochromis niloticus in River Riana Kisii County Kenya	Momanyi, T.M, Wanjara, A.O, Nyamai, D.O., Olal, O.F, Mogesa, B.A.	2024; 8(9), 105-112.	ISSN: 2456-7361 (Online)	International Journal of Scientific Engineering and Science(IJSES).
12	Research Article	Public-Private Partnership on Implementation of Higher Education in Universities	Wanjara, A. O, & Ogembo, P.O	2024; 4(3), 291-302.	e-ISSN 2775-8427 p-ISSN 2775-8419	Indonesian Journal of Educational Research and Technology(IJERT)
13	Research Article	Impact On Climate Change On Health and Livelihoods of Pastoral Communities in Kenya: A Case of North Eastern Region	Wanjara, A. O, & Ogembo, P.O	2023; 4(3), 299-315  <a href="https://doi.org/10.47540/ijsei.v4i3.1078">https://doi.org/10.47540/ijsei.v4i3.1078</a>	ISSN: 2722-1369 (Online)	Indonesian Journal Of Social And Environmental Issues (IJSEI)
14	Research Article	Determination of some heavy metal levels in water and sediments	Momanyi T.M., Wanjara A.O,	8(8):b27-b50,2023; Article no. IJNRD2308106	2456-4184	International Journal of Novel Research and Development

		from river Riana in Kisii county, Kenya	Ngodhe, S.O, Okeyo-Owuor, J.B, Nyamai, Olal O. F.			
15	Research Article	Mathematical Modelling of Human Papillomavirus (HPV) Dynamics with Vaccination Incorporating Optimal Control Analysis	Fednant O. Okware, Samuel B. Apima and <b>Amos O.Wanjara</b>	2023; 19(11), 36-51. DOI: 10.9734/ARJOM/2023/v19i11751	2456- 477X	Asian Research Journal of Mathematics
16	Research Article	On Heavy Metal Concentrations in River Riana waters in Kisii County, Kenya.	<sup>1</sup> Momanyi, T. M., <sup>1</sup> Okeyo-Owour, J.B., <sup>1</sup> Nyamai, D., <sup>1</sup> Olal F. and <sup>2</sup> <b>Wanjara, A.O.</b>	2022;7(8-12):37-46.	2456-0235	International Journal of Modern Science and Technology
17	Research Article	Mathematical Modelling of Plant-Pathogen-Herbivore Interaction Incorporating Allee Effect and Harvesting	Barasa Isaac, Apima B., <b>Wanjara A. O</b>	37(9): 23-38, 2022; Article no. JAMCS.92867 DOI: 10.9734/JAMCS/2022/v37i91711	2456-9968	Journal of Advances in Mathematics and Computer Science
18	Research Article	On Characterization of Norm Attaining Operators in Fre'chet Spaces	Vershti B., <b>Wanjara A. O.</b> , Ojiema M.	37(9): 48-58, 2022; Article no. JAMCS.92903	2456-9968	Journal of Advances in Mathematics and Computer Science

### 3. Publications Between (2025-)

## PAPERS PRESENTED IN WORKSHOPS, SEMINARS AND CONFERENCES

1. The 1<sup>st</sup> Kaimosi Friends University, Kenya, National Virtual Conference, 15<sup>th</sup> -16<sup>th</sup> May, 2023

**Paper title:** Impact of climate change on health and livelihoods of pastoral communities in Kenya: a case of North Eastern region.

2. The 1<sup>st</sup> Kaimosi Friends University, Kenya, National Virtual Conference, 15<sup>th</sup> -16<sup>th</sup> May, 2023

**Paper title:** Impact of situational analysis on implementation of educational innovations in Kenya: the case of Competency Based Curriculum (CBC)

3. The 1<sup>st</sup> Kaimosi Friends University, Kenya, National Virtual Conference, 15<sup>th</sup> -16<sup>th</sup> May, 2023

**Paper title:** Institutional and Students' factors influencing adoption of e-learning in higher educational institutions in Kenya: a case of public universities.

4. University of Eldoret, Kenya, 8<sup>th</sup> International Interdisciplinary Conference(8IIC), 9<sup>th</sup> -10<sup>th</sup> November, 2023.

**Paper title:** Impact of e-Leadership on service delivery in Kenya: The case of public Universities

5. University of Eldoret, Kenya, 8<sup>th</sup> International Interdisciplinary Conference(8IIC), 9<sup>th</sup> -10<sup>th</sup> November, 2023.

**Paper title:** Impact of climate change on food production in Kenya.

6. University of Eldoret, Kenya, 8<sup>th</sup> International Interdisciplinary Conference(8IIC), 9<sup>th</sup> -10<sup>th</sup> November, 2023.

**Paper title:** The proposed model; New model of funding higher education in Kenya: Challenges and Opportunities

7. University of Eldoret, Kenya, 8<sup>th</sup> International Interdisciplinary Conference(8IIC), 9<sup>th</sup> -10<sup>th</sup> November, 2023.

**Paper title:** Impacts of global network/ partnerships on Higher Education implementation in Kenya: The case of Public Universities.

8.The 2<sup>nd</sup> Kaimosi Friends University National Virtual Conference, 13<sup>th</sup> -14<sup>th</sup> May, 2024

**Paper title:** On a Highly Rotund Norm and Uniformly Rotund Norm in Every Direction on a Freche't Space

9. The 2<sup>nd</sup> Kaimosi Friends University National Virtual Conference, 13<sup>th</sup> -14<sup>th</sup> May, 2024

**Paper title:** On Conditions for Which a Freche't Space Not Containing  $C_0$  Admits the Gelfand-Phillips Property

10. The 2<sup>nd</sup> Kaimosi Friends University National Virtual Conference, 13<sup>th</sup> -14<sup>th</sup> May, 2024

**Paper title:** Analysis of Norm-Attainability and Convergence Properties of Orthogonal Polynomials in Weighted Sobolev Spaces.

11. The 2<sup>nd</sup> Kaimosi Friends University National Virtual Conference, 13<sup>th</sup> -14<sup>th</sup> May, 2024

**Paper title:** State of Preparedness of Kenya's Public Universities towards Delivery of Competency Based Curriculum

12.The 2<sup>nd</sup> Kaimosi Friends University National Virtual Conference, 13<sup>th</sup> -14<sup>th</sup> May, 2024

**Paper title:** Impact of e-Government on Corruption in Kenya

13. The 2<sup>nd</sup> Kaimosi Friends University National Virtual Conference, 13<sup>th</sup> -14<sup>th</sup> May, 2024

**Paper title:** Globalization on higher education in Kenya: Access and quality Nexus.

14. The 2<sup>nd</sup> Kaimosi Friends University National Virtual Conference, 13<sup>th</sup> -14<sup>th</sup> May, 2024



**Paper title:** Implementation of Affordable Housing programs in Kenya: Controversies and wayforward

15. The 2<sup>nd</sup> Kaimosi Friends University National Virtual Conference, 13<sup>th</sup> -14<sup>th</sup> May, 2024

**Paper title:** Impact of climate change adaptation on food security in Ukambani Region, Kenya

16. The 2<sup>nd</sup> Kaimosi Friends University National Virtual Conference, 13<sup>th</sup> -14<sup>th</sup> May, 2024

**Paper title:** Integration of Information Communication Technology into Geography Instruction in Public Secondary Schools in Migori County, Kenya: Mythical or Reality.

## **MEMBERSHIP IN PROFESSIONAL BODIES AND SOCIETIES**

1. Asian Research Journal of Mathematics(ARJOM)
2. A reviewer with the Math LAB Journal.
3. A reviewer with the International Journal of Innovative Science and Research Technology(IJISRT).
4. A reviewer with International Journal of Environment and Climate Change
5. A reviewer with Journal of Advances in Biology and Biotechnology
6. A reviewer with Archives of Current Research International.
7. A reviewer with BP International.
8. Advances in Research(AIR)
9. Journal of Scientific Research and Reports

## JOURNALS' EDITORSHIP AND REVIEW

S/NO	Journal Name	Manuscript Number	Manuscript Title	Manuscript Type
1	International Journal of Environment and Climate Change	MS-IJECC-112206	Detection of Climate Change in KARNATAKA state in India during the period 1979-2019	Original Research Article
2	BP International	MS-BP-2831G	Contours of Crisis: Investigating water scarcity, Gender Disparities and “water wives” phenomenon in Maharashtra, India	Book Chapter
3	Archives of Current Research International	MS-ACRI-114365	A study on the Livelihood Vulnerability of the farmers in a Spirational Districts of KARNATAKA state in India	Original Research Article
4	Archives of Current Research International	Original Manuscript-ACRI-117698	Adaptive Strategies for Climate Resilience in Agricultural Extension Services- A review	Review Article
5	Journal of Advances in Biology and Biotechnology	MS-JABB-115254	Studies on Morbidity Profile of Gir crossbred according to age, year and Season of MPKV Rahuri, Maharashtra	Research Article
6	International Journal of Environment and Climate Change	MS-IJECC-115851	The Impact of floods on Farm Income and Livelihoods of Farmers in Bagalkot district of KARNATAKA	Research Article
7	International Journal of Environment and Climate Change	MS-IJECC-128574	An assessment of farm household's vulnerability to climate change in Samastipur, Bihar	Research Article
8	Asian Research Journal of Mathematics	Ms-ARJOM-132564	On Ultrafilters in Matroids: Structural Properties and Metric Considerations	Original Research Article
9	Advances in Research	Ms-AIR-133171	Lassa Fever Knowledge, Perceived Hindrance to Extension Work and Prevention Advisory Practices of Agricultural Extension Services Providers in Ebonyi State, Nigeria	Research Article
10.	Journal of Scientific Research and Reports	Ms_JSRR_135529	Economic Characterization of Farming Systems – A case Study of Karminagar District of Telangana State	Original Research Article

## EXTERNAL THESES/PROJECTS EXAMINATION

**1. Candidate:** Wanjala Victor Wafula

**Thesis Title:** On Unitary Equivalence of Metric Operators

**Program:** MSc Pure Mathematics

**Institution:** Kisii University

**2. Candidate:** Kennedy Aloo

**Thesis Title:** Composition-Differentiation Operator on the Bergman Space

**Program:** MSc Pure Mathematics

**Institution:** Tom Mboya University

## INTERNAL THESES/PROJECTS EXAMINATION

**1. Candidate:** Celestine Lihema Muchika

**Thesis Title:** Mathematical Modeling of Alcoholism Incorporating Media Awareness as an Intervention Strategy.

**Program:** MSc Applied Mathematics

**Institution:** Kaimosi Friends University

## LEADERSHIP ROLES/APPOINTMENTS

- 1. 2024:** Chairperson 2<sup>nd</sup> KAFUSA students' elections.
- 2. 6<sup>th</sup> January, 2020:** A member of the 6<sup>th</sup> KAFUSO students' Elections Committee.
- 3. 27<sup>th</sup> October, 2020 - Date:** Chair-Public Complaints Resolutions Committee
- 4. 4<sup>th</sup> February, 2020-Date:** Chairman-Departmental Graduate Studies Committee (DGSC)
- 5. 2021 to date:** Chairman- School Graduate Studies Committee (SGSC)
- 6. 3<sup>rd</sup> March, 2023-Date:** A member of the 1<sup>st</sup> KAFU Ad hoc Conference Organizing Committee
- 7. 2024:** A member of the 2<sup>nd</sup> KAFU Ad hoc Conference Organizing Committee
- 8. 5<sup>th</sup> February, 2020:** A member of the Part-time Lecturers' and Instructors' Review Committee
- 9. 16<sup>th</sup> November, 2020:** Ag. Chair of Department of Mathematics and Statistics

10. **8<sup>th</sup> February, 2021- date:** Examination Coordinator of the Department of Mathematics and Statistics
11. **14<sup>th</sup> July, 2021:** Chairperson Income Generating Unit Board(IGU)
12. **19<sup>th</sup> October, 2021:** Chair Ad-hoc Committee on Investigation of Lost RAM Chips
13. **19<sup>th</sup> September, 2022:** Chairperson to the students' work study committee
14. **1<sup>st</sup> November, 2021-31<sup>st</sup> October, 2024:** Warden, Resident Male Hostels.
15. **4<sup>th</sup> November, 2021:** Chair, Ad-hoc Committee on Validation of Documents

## COMMUNITY SERVICE

- i) Commissioned and licensed church teacher/Lay reader under the Anglican Church of Kenya(ACK)
- ii) Chairperson of Church Teachers and Evangelists, ACK Emmanuel Parish Rongo.
- i) A member of the Kenya Students Christian Fellowship(KSCF).
- ii) Serving the community under KSCF in Gusii Region as a treasurer.
- iii) Reaching out to students in Universities, Colleges and High schools for spiritual guidance by preaching to them under the umbrella of KSCF.
- iv) Am a trained facilitator on Peer to Peer ministry under KSCF.
- v) Was involved in the proofreading of the draft copy of the Peer to Peer(P2P) student manual in the process developing the final copy under KSCF.
- vi) A member of the conflict resolution team for students under KSCF.

## TECHNICAL TRAINING

- 14<sup>th</sup> May 2008: Attended a workshop for students' congress for science and technology and was trained on judging and identifying the right items in student congress for science and technology competitions
- 24<sup>th</sup> May 2007: Participated in a workshop on capacity building organized by Macmillan Kenya Publisher in Partnership with the Education office
- 17<sup>th</sup> -18<sup>th</sup> March 2004: A coaching and officiating course in football
- 2006: Certificate of excellence for judging physics exhibits in 2006 science congress
- SMASSE PROJECT: First of Four cycles April 2008
- 22<sup>nd</sup> Feb-25<sup>th</sup> Feb 2011: Provincial Games coaches'/ referees clinic in table tennis
- 11<sup>th</sup> -14<sup>th</sup> Feb.2009: Provincial officiating and coaching clinic in racquets.

## ATTRIBUTES

- Effective communications skills
- Team player with good social interpersonal and intellectual skills
- Flexible innovation thinker with openness to new ideas
- Good analytic, teaching and writing skills.

## EXTRA CURRICULA ACTIVITIES

- i) Playing table tennis,
- ii) Badminton,
- iii) Swimming;
- iv) Reading novels,
- v) spiritual and motivational books.

## REFEREES

1. Prof. Benard Okelo Nyaare, Dean, School of Mathematics and Acturial Sciences, Jaramogi Oginga Odinga University of Science and Technology, P.O BOX 210-40601, BONDO. Cell Phone: +254723340602 / +254737020707.
2. Prof. Omolo Ongati, Department of Pure and Applied Mathematics, Jaramogi Oginga Odinga University of Science and Technology, P.O BOX 210-40601, BONDO. Cell Phone 0723397455.
3. Dr. Andrea Otwane, Department of Pure and Applied Mathematics, Kirinyaga University, P.O BOX 143-10300, Kerugoya. Cell Phone: +254721531658, email: [otwandeandrea@gmail.com](mailto:otwandeandrea@gmail.com)