

CURRICULUM VITAE

1.0 Personal information

- Name: JophineSilakoNamwetako
- Date of Birth: 14/2/1963
- Marital Status: Married
- Children: Five Boys and Two Girls
- Address P.O Box 29 Naitiri
- Telephone: 0716471201
- Email Address: silako96@gmail.com
- Languages: English, Kiswahili, Luhya
- Citizenship: Kenyan
- Gender: Female
- Place/County of Birth: Mbakalo/Bungoma

2.0 Qualifications:

University of Eldoret 2014 To 2019: PHD in Physics

MMUST 2010 – 2013 : Masters of Physics in Science

University of Nairobi 2004 – 2008 :Bachelor of Education in Science

Assumbi Teachers College 1984 – 1986 : P1And Music Grade 5

Lugulu Girls 1981 – 1982 : Kenya Advanced Certificate of Education.

Lugulu Girls 1977 – 1980 : Kenya Certificate of Education.

Misemwa Primary 1970 – 1976 :Certificate of Primary Education.

Other courses

Naitiri 2010: Computer Training

MMUST 2013 : Capacity building on performance enhancement

SMASSE at Kamusinga Boys 2012 : Effective coordination and supervision of resources for quality Curriculum. history/work experience.

Chairperson Tender opening Committee at Kaimosi.

3.0 Fellowships

Organization : Naitiri Boys High School

Title : Teaching practice

Date : 2006

Organization : St Johns Karima secondary school

Title : Teaching

Date : 2006

4.0 Employment History/Work Experience

Institution: Masinde Muliro University of Science and Technology
Position : Part time
Lecture in Physics

Year : 2013 up to date

Institution: MT Kenya University

Position : Part time
Lecture in Physics

Year : 2013 -2017

Institution: Kibabii University

Position : Part time
Lecture in Physics

Year : 2016

Institution KAFUCO

Position TF

2020

Institution: Mbakalo Girls

Position : Acting Principal

Year : 2014

Institution: Mbakalo Teachers Training College

Position : Tutor

Year : 2006 -2012

Institution: Mbakalo Boys Secondary School
Position : Teacher
Year : 1990-2000

Institution: Mitoto Primary
Position : Teacher
Year : 1986-1989

5.0 Administrative Responsibility

Institution: Mbakalo Girls
Position : Acting Principal
Year : 2014

Institution: Mbakalo ACK
Position : Treasure Exam Council
Year : 2001-2008

Institution/Region: Bungoma North Sub County
Position : Treasure at Naitiri Zone Bungoma North Sub County
Year : 2001-2008

6.0 Conferences/ Seminars/ Workshop

Date : 24th June, 2014
Theme : Curriculum development, review & implementation for the faculty of science
Title : Curriculum
Venue: MCU, MMUST, Kakamega, Kenya

Date: 10th Feb 2020

Theme: Curriculum development for faculty of science

Title: curriculum

Venue: Busia

7.0 Research and Publications to include

Name of journal : physics and astronomy international journal
Authors : Namwetako J.S, Tonui J.K, Tanui P.K, Khanna K.M
Year of publication: 2018

Title of paper : Solid ^4He and zero – point energy
Volume : Volume 2 issue 2 – 2018
Pages : 65 to 66

Name of journal : International Journal of Scientific Research Engineering & Technology (IJSRET)

Authors : Namwetako J.S

Year of publication : 2018

Title of paper : Many – Body Theory Of Solid ^4He

Volume : Volume 7 issue 2 – 2018 (ISSN 2278 – 0882)

Name of journal : International of Physics and Mathematics sciences

Authors : Khanna K.M., Namwitako J., Sakwa T.W., Ayodo W.K., Sarai A., Barasa G.O., Prichani S.J.

Year of Publication 2015

Title of paper : Thermodynamics of incommensurate quantum crystal

Volume 5(2) ISSN: 2277-2111

Pages 34-39

Name of journal Material science & Nanotechnology

Authors Namwetako J. S., Murunga G.S.W.

Year of publication: 2019

Title of paper Zero point energy as sea of energy

Volume 7(2) 2348-9812

2 Papers in process: Quasi particle energy of a mixture of two component Bose gas.

-Energy spectrum of a mixture of Boson and Fermion Gases

Author: Namwetako J.S.

8.0 Others

Member to Kenya Association of Educational Administration and management (KAEMA) –

Membership No: 2018240

Referees

1. Name : Prof. Khanna
Institution : Moi University
Phone No. : 0723 390 181

2. Name : Prof. Sakwa
Institution : Masinde Muliro University
Phone No. : 0721 791159

3. Name : Prof Ngome
Institution : Bungoma County
Position : Deputy Governor
Phone No. : 0727 103 370