

**DR Peter NjengaKeiyoro (Ph.D.)**

revised 10.6.13

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University of Nairobi,  
School of Continuing and Distance  
Education,  
Department of Educational Studies

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**1. PERSONAL INFORMATION**

- Born 7<sup>th</sup> July 1951
- Kenyan Citizen
- Married with four children

**2. CAREER OBJECTIVES**

- Attain full professorial position in the University of Nairobi by 2017.
- Enhance my engagement in collaborative research and consultancy locally , regionally and globally.
- Enhance mentoring of junior academic, administrative staff and students.

**3. EDUCATION**

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- 1987 - To date: Involved in publishing, research, consultancy and teaching.**  
1987-2013: Applying the Knowledge acquired in my Bed.sc, M.Sc and Ph.D. to develop distance education programmes of the University of Nairobi.
- September 2010: Graduated with a Doctor of Philosophy Degree in Distance Education,** School of Continuing and Distance education, University of Nairobi  
Thesis Title:**Factors Influencing use of ICT in teaching science curriculum in secondary schools in Kenya: The case of New Partnership for Africa Development ( NEPAD) and Cyber eschools.**
- 2007- 2010:** Pursuing my PhD programme at the University of Nairobi, Kenya.
- 1978-1985:Master of Science in Zoology :Biology of Conservation** University of Nairobi

- (v) **1974-1977: Bachelor of Education Science** [Upper second class Honours: University of Nairobi, 1977 [ Majored in Zoology, Botany and Minor in Chemistry)
- (vi) **1972-1973: K.A .C.E., Nyeri High School Biology, Chemistry, Geography and General paper** [Advanced level] 2 principals 2 subsidiary.
- (vii) **1968 – 1971: K.C.E., Komothai High School, Kiambu** (Second Division, 16 points).
- (viii) **1960 – 1967: C.P.E., Mitahato Primary School (Kiambu)**

#### 4.0 CURRENT EMPLOYMENT.

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a) 1986 to date - Appointed lecturer in Biological Sciences Distance learning Programmes .currently a lecturer in Distance Education( Specialization in ICT integration in teaching and learning sciences ), Department of Educational Studies, University of Nairobi.

b) February 1995 to Dec 1997- **Academic Dean School of continuing and Distance education** , University of Nairobi.

c) Teaching ; Masters students in Peace Education course : (MAPE)LPE 611:Environmental conflict management and peace building : The educational challenge.

#### d) Current duties and responsibilities at the university of Nairobi

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**Course Co ordinator( Bachelor of Education ( social and Natural sciences) Academic programmes in the Department of Educational Studies:**

- (i) Participate in curriculum development in all academic programmes in the department.
- (ii) Facilitate recruitment and training of developers of ODL courseware
- (iii) Develop/revise ODL courseware in my area of specialization
- (iv) Monitor the production and transmission of courseware to students
- (v) Continually update teaching materials and methods
- (vi) Assist students to develop study skills
- (vii) Mentor students and staff in my area of specialization
- (viii) Organize academic trips for students where applicable
- (ix) Assist students to access learning resources (eg. in libraries, on internet)
- (x) Facilitate recruitment, induction and supervision of part-time tutors
- (xi) Tutor course units in my area of specialization
- (xii) Set and administer coursework in the course units I tutor
- (xiii) Supervise the setting and administration of coursework in the course units I coordinate
- (xiv) Set and administer end of semester examinations in the course units I tutor
- (xv) Supervise the setting and administration of end of semester exams in the course units I coordinate
- (xvi) coordinate
- (xvii) Participate in the internal moderation of exams

- (xviii) Return marked assignments and tests to students in the course units I tutor
- (xix) Supervise the returning of marked assignments and tests to students in course units I coordinate
- (xx) Supervise the entry of marks on consolidated mark-sheets in the SMIS by data entry clerks
- (xxi) Facilitate the moderation of examinations by External Examiners
- (xxii) Supervise undergraduate student projects
- (xxiii) Supervise postgraduate student projects, theses and dissertations
- (xxiv) Conduct research in my area of specialization and transmit results through the various methods such as publish books, papers, journals, conference attendance and delivery of seminars
- (xxv) Provide guidance and counseling to students
- (xxvi) Maintain records on courseware developers, tutors, external examiners and students (students registered, sitting exams, passing, failing, missing exams, deferring),
- (xxvii) Attend and participate in Departmental, Faculty or School meetings
- (xxviii) Provide academic leadership in my thematic areas
- (xxix) Attend appropriate meetings and conferences offered by national and professional Organizations.
- (xxx) Serve as a consultant to teachers in matters of classroom management, teaching methods, and general school procedures
- (xxxi) Encourage, support and nurture the integration of instructional technology into the curriculum (i.e. on-line instruction
- (xxxii) Initiate/participate in community outreach programmes
- (xxxiii) Participate in activities that promote the development of my profession
- (xxxiv) Carry out such other duties as I may deem necessary in assisting the University achieve its vision, mission and core values
- (xxxv)
- (xxxvi) Perform any other related duties that I may be assigned by the Chairman

## 5. PREVIOUS WORK EXPERIENCE

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- (a) 1983-Nov 1986: Lecturer, Kenya science teachers college, Kagumo teachers colleges
- (b) Taught Biology and science teaching methods to Diploma in Science Education students ie teacher trainees.
- (c) Higher Examination secretary : Kenya National examination council : Development and administration of national test especially science courses.
  
- (d) 1980- 1983: Head of Biology Department and academic Counseling Department, Alliance High School: Teaching  
 Subjects: *Biology and Chemistry*  
Competencies developed:
  - i) Academic Counseling skills
  - ii) Management of academic counseling programmes
  
- (e) 1979-1983: Head of Biology Department Alliance High School:  
Competencies developed:
  - i) Management of educational programmes
  - ii) Dealing with student services
  - iii) Handling the parents and general public on educational matters.
  - iv) Good skills in Public relations
  
- (f) 1978-1983: Senior Secondary school teacher, Alliance High School:  
 Teaching Subjects: *Biology and chemistry*

Competencies developed:

- i) Management and administration of science educational programmes
- ii) Marketing of academic programmes
- iii) Planning teaching materials and presentation
- iv) Development of science education curriculum
- v) Assessment and evaluation of learners
- vi) Class control and learner management issues
- vii) learning instructional delivery modes

## 6. KEY ACHIEVEMENTS

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- i) Initiated, developed and implemented Adult teacher training programme ,An adult teacher training project managed by Ministry of culture and social services and University of Nairobi.(CADE)
- ii) Developed and implemented Bachelor of Education Science and Bachelor of Science . Open and Distance prorammmes of University of Nairobi.
- iii) Development and implementation Of Diploma in Control and Management of Sexually transmitted infections with The school of Medicine; A University of Nairobi Open and distance learning Programme for Medical practitioners( Module II continuing education programme for medical doctors and Nurses)
- iv) Steered as **Co Chairman of the National Task force on Education in Kenya**; the Production of Education Report , Draft education policy and draft education bills (Act)necessary for **Strategic transformation of education and its alignment to constitution 2010 and Vision 2030 in 2011 and 2012..**
- v) Participation in the curriculum Design and Implementation the Adult education teachers inservice course, Master in Distance education,B.Ed.science ,B.Ed Arts , Post Graduate Diploma in control and Management of STI Post graduate course, and Masters in Peace Education master programme of University of Nairobi.
- vi) **Training Writers of Distance Learning Study Materials** – worked with School Medicine and schools of Physical Sciences, Mathematics and Biological Sciences to develop Open and distance Learning materials which are now being offered by Distance Learning modes alongside regular programmes in the University of Nairobi.

## 7. TRAINING AND DEVELOPMENT: SHORT COURSES/WORKSHOPS/SEMINARS

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i)**Peace and reconciliation studies and curriculum workshop II**, 23<sup>rd</sup> -28<sup>th</sup> February 2010, Makerere, Kampala

ii) **Training of Trainers workshop on content development for e learning** organized by the VLIR-ODL project, 2<sup>nd</sup> – 7<sup>th</sup> June, 2003, Machakos Garden Hotel.

(iii) **2<sup>nd</sup> July to 13<sup>th</sup> August 1990.**, Training in outdoor teacher Education course at Northern Illinois University. Teaching Science using Outdoor Resources. An Environmental Education programme in Kenya. North Illinois University USA. Sponsored by UNEP.

(iv) 19<sup>th</sup> July 2010 AVU and Centr for elearning (CEES) training in Moodle learning management system course : Application of learning management in the delivery of instructional content to learners.

## 8. RESOURCE PERSON

- i. **Resource person in Bachelor of Education science writers workshop**, Egerton University, 2006 to 2007
- ii. **Strategic Planning Workshop** for the Faculty of External Studies, 17<sup>th</sup> – 21<sup>st</sup> May, 2004, Mombasa Beach Hotel
- iii. **Editing of distance learning materials for Bachelor of Education science** from 14<sup>th</sup> – 18<sup>th</sup> February, 2003 to date.
- iv. **Resource person in the Tutors training workshop for Bachelor of Education, Science writers** from 10<sup>th</sup> – 19<sup>th</sup> June 2003 to date.
- v. **Key Resource Person in the Post-Graduate Diploma in STI, Tutors Training Workshop.** 24<sup>th</sup> –25<sup>th</sup> May 2000, Pan-Afric Hotel, Nairobi.
- vi. **Orientation of Bachelor of Education distance learning degree students during orientation sessions since 1987 to date.** Make presentation on **Study habits.**

## 9. MEMBERSHIP OF BOARDS

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- (i) 2011- To date: Member, School Board of Examiners
- (ii) 2009 to Date: Member of lead consultants : Conservation and management of the Medicinal plants training team :Herbal medicinal practitioners in Kenya. Kenya governments /world bank project. Committee: Funded by World bank
- (iii) In January 2009 to date: sitting chairman/Director of ODel Consult Africa Ltd.

- (iv) 2008-to date : Project Team leader , Impact of Tungiasis(Jigger flea) on school age children in Kenya .
- (v) Up to 1985, Kenya Institute of Education; Member in National Biology Curriculum Panel.
  
- (vi) Upto 1992 Member of science examinations panels Kenya National Examinations Council.
  
- (vii) 1978 appointed in the London, Institute of Biology; a Graduate Member.

## 10. PUBLICATIONS

### (a) Refereed Journals

- (i) Keiyoro, P.N., Gakuu, C.M. & Kidombo, H.J. (2011) 'Relationship Between School Environment and Use of ICT in Teaching Science Curriculum in NEPAD and Cyber e-Schools in Kenya', **Journal of Open, Continuing and Distance Education, Volume 1 Issue 2, page 85-110, UoN, Nairobi, ISSN 2074-4222** <http://distance-education.uonbi.ac.ke/node/2379>
  
- (ii) Keiyoro P.N., Gakuu C.M and Kidombo H.J. (2013) An analysis of the relationship between acquisition of ICT skills and teaching science curriculum in nepade-schools in kenya. In Press publication in the Journal of Open and distance learning vol 3,issue 1 Jan 2013 Issue . SCDE)
  
- (iii) Relationship between school environment and use of ICT teaching science curriculum in NEPAD schools . In the book of abstracts elearning conference 2011.Elearning Africa publications.
  
- (iv) Use of Mobile Telephone in reporting notifiable diseases in Kenya,:The case of Nairobi metropolitan. Co authored Keiyoro, Kinuthia and Ngunjiri . 2012 ;Elearning Africa Book of abstracts 2012. Elearning Africa publications.
  
- (v) Keiyoro P.N (2010) **An Analysis of the relationship between acquisition of ICT skills and teaching science curriculum in NEPAD e-schools in Kenya. Research paper** Presented at elearning Africa International conference – Zambia and published in the e-learning Africa Book of abstracts 2010.Elearning Africa publication.

### (b) Text Books

- (i) **Keiyoro Peter (2010) Factors influencing integration of ICT in teaching and learning. VDM/ academic publications Germany ISBN 2010 97863929183 BOOK**
  
- (ii) Keiyoro P.N. and Wangui E. K( 2010) **The Green Dream** : A Book on the 20yrs Of the chronological development of The Green Garden Schools as centres of Academic excellence. Kenya .ISBN 97899661531-0-4
  
- (iii) Ngunjiri J.W. and Keiyoro P.N. ( 2011) Soil factors influencing occurrence of Jigger flea ( Tungapenetrans) in Kenya Lambert academic publications Germany .ISBN 978-3-8465-0095-8
  
- (iv) Muraguri J. and Keiyoro P.N. (2011) .Influencing factors of Degree choices among females in Kenyan Universities :The case of University of Narobi. Lambert academic publications Germany ISBN 9788465-8465-3201-0

- (v) Kidombo, H.J., Gakuu, C. M. & Keiyoro, P. N. (2012). Fundamentals of Management; Concepts, Theories and Practice: A Handbook for Students and Practitioners. (*chapter 5,6 and 7*) Aura Publishers. ISBN:9966-1504-3-9.

**(c) Print Study Modules**

- 1) Course Writer of Distance Education Study Materials in Science subjects for In-service Teachers' Course – University of Nairobi (CADE) and Ministry of Education
  - i. Unit one : *What is Science?*
  - ii. Unit Two : *The Study of Weather*
  - iii. Unit Three : *The study of Living Things*
  - iv. Unit Four : *The study of Animals*
  - v. Unit Five : *The Study of Soil*
  - vi. Unit Six : *The Study of our Environment.*
  - vii. Unit Seven : *Energy and its conservation.*
- 2) **Study Manuals**(2010 to 2012) in Herbal medicine curriculum for herbal medicine practitioners course. On **Conservation and Management of herbal medicinal plants** .A Kenya government /World Bank project 2010. On going

**11) CONFERENCE PROCEEDINGS AND CONFERENCES ATTENDED**

- i. In **May 2013**, I participated in **8<sup>th</sup>** International conference on ICT for Development, Education and Training in Africa, Windhoek, Namibia;
  - ii) In **May 2012**, I participated in **7<sup>th</sup>** International conference on ICT for Development, Education and Training in Africa, Cotonou, Benin; to present a **4<sup>th</sup>** research paper on: **Use of mobile Telephone in reporting notifiable diseases in Kenya; The case of Nairobi metropolitan (Co-authored by Keiyoro, Kinuthia and Ngunjiri;2012)**
  - iii) In **10<sup>th</sup> July to 11<sup>th</sup> July 2012**: **Participated in the community, Tensions, Dialogue and peace building conference; Crowne Paza; Nairobi. Organized by Coventry University and University of Nairobi**
  - iv) In **May 2011** in Dar-es-salaam Tanzania, I participated in **6<sup>th</sup>** International Conference on ICT for Development, Education and Training; Presented a **3<sup>rd</sup>** paper on **Factors influencing integration of ICT in teaching Science curriculum: Classroom environment.**
  - v) In **May 2010** in Harare-Zambia. Participated in **5<sup>th</sup>** International Conference on ICT for Development, Education and Training. I presented **2<sup>nd</sup>** paper on **Factors influencing integration of ICT in teaching Science curriculum(II)(Acquisition of ICT Vs integration of ICT in teaching and learning) .**
  - vi) In **February 2010**, I participated in a workshop for Peace and Human Security curriculum development : East African Region. At Makerere University ; Uganda.
  - vii) In **May 2009** in Dakar-Senegal, I participated in **4<sup>th</sup>** International Conference on ICT for Development, Education and Training. I presented **1<sup>st</sup>** paper on **Factors influencing Integration of ICT in teaching Science Curriculum (I) Case study of ICT integration in science curriculum in The Green Garden Schools).**
  - viii) In **May 2008** in Lagos-Ghana, I participated in **3<sup>rd</sup>** International Conference on ICT for Development, Education and Training.; Building e-learning capacities in Africa.
  - ix) In **May 2007** in Nairobi-Kenya, I participated in **2<sup>nd</sup>** International Conference on ICT for Development, Education and Training. In Nairobi Kenya ; Building e-learning capacities in Africa:
  - x) In **May 2006** in Addis Ababa ; Ethiopia, I participated in **1<sup>st</sup>** International Conference on ICT for Development, Education & Training; Building e-learning capacities in Africa. In Addis Ababa; Ethiopia

- xi) In **March 2003** at the Institute of Computer, University of Nairobi; I participated in Designing Distance Learning courses using e-learning Techniques science.
- xii) In **May/June 1986 in Israel** I participated in **International seminar on nature conservation**; Presented Organizational Structure of KENGO and its impact on environmental conservation
- xiii) **April/May 1987 in New England States U.S.A.** I participated in International environmental conservation seminar. A travelling Seminar and training.
- xiv) **On 2<sup>nd</sup> July to 13<sup>th</sup> August 1990.**, I participated in outdoor teacher Education seminar at Northern Illinois University. Teaching Science using Outdoor Resources. An Environmental Education programme in Kenya. North Illinois University USA. Sponsored by UNEP.
- xv) In **1987/1988**; Lead facilitator in the production of Adult Education Teacher Programme seminars. Prepared The programme implementation guide for the Adult education teachers certification process..
- xvi) In **1987**, I participated in course Designing and Writing in Open and Distance Learning Materials; DSE (GERMAN)-CADE Series of Workshops.
- xvii) In **August 1986**, High Gate Springs, Vermont U.S.A.- participated in International seminar on building support for conservation Education in Rural areas.

## 11. DISSERTATION/ RESEARCH PROJECT SUPERVISION

### (a) PhD Supervision

	Name	Reg. number	Programme	Title	Remarks
	John Chandi University of Nairobi)	L80/533/08	Doctoral (Distance Education)	Relationship between Study habits and Academic performance among learners in distance learning programmes in Kenya.	Completed First draft awaiting corrections and defense
2	Ndagi James Mugo	L83/80466/11	Doctoral( Planning and project management)	Factors influencing effective monitoring and evaluation of agriculture projects in Nyeri south districts	Completed proposal
3	Atieno Joyce Otieno		Doctoral(Distance Education)	Influence of Administration of learner satisfaction with Delivery of Distance Learning.	Provisional Registration complete
4	Ngunjiri Josephine Wanjiku		Doctoral (Infectious Diseases)	Analysis of Burden of Disease caused by Tungiasis infection among school age children, using Disability Adjusted Life Years in	Proposal complete pending Provisional registration.



				Muranga county ,Kenya.	
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**(b) Master’s Degree Level Project Supervision**

STUDENTS SUPERVISED

- (i) MUTUKU CATHERINE      REG NO:    L50/72696/2008**

PROJECT TITLE : FACTORS INFLUENCING TEACHERS TAKE UP OF LIFE ASSURANCE POLICY IN KENYA. case study of secondary school teachers in Machakos municipality. Graduated in sept. 2010.

- (ii) MBOGORI NANGITHIA      REG. NO:    L50/72767/2008**

PROJECT TITLE: FACTORS AFFECTING THE IMPLEMENTATION OF ENTERPRISES,RESOURCE PLANNING IN THE TELECOMMUNICATION INDUSTRY. Case of TelkomKenya.Graduated in sept. 2010.

- (iii) MURAGURI JOHN      REG.NO: L50/78404/2009**

PROJECT TITLE: FACTORS INFLUENCING DEGREE CHOICES AMONG FEMALE UNDERGRADUATE STUDENTS AUNIVERSITY OF NAIROBI . The case of 2010/2011 cohort .Graduated in Dec.2011.

- (iv) CHRISTINE OWUOR      REG.NO: L50/64367/2010**

PROJECT TITLE: FACTORS INFLUENCING MEMBERSHIP RETENTION IN SAVINGS AND CREDIT COOPERATIVE SOCIETIES. Case study ofBananga credit and saving cooperative society. Graduated in Sept. 2012.

- (v) TOROITICH JEREMIAH REG NO.64214/2010**

PROJECT TITLE:FACTORS INFLUENCING THE EFFECTIVENESS OF PERFORMANCE APPRAISAL SYSTEM IN NATIONAL BANK OF KENYA.The case of National Bank head office Nairobi. Graduated Dec 2012.

- vi) NGUNJIRI WANJIKUJOSEPHINE : L/50/72739/2008**

PROJECT TITTLE: SOIL FACTORS INFLUENCING THE PREVALENCE OF *TUNGAPENETRANS*( jigger flea) IN GAICHANJIRU LOCATION OF MURANGA COUNTY , KENYA.: GRADUATED 9.9.11

vii) **JUMA MASOUD AZIZ :L50/78461/2009**

PROJECT TITLE :FACTORS INFLUENCING COMMUNITY PARTICPATION IN CONSTITUENCY DEVELOPMENT FUND PROJECTSIN LANGATA CONSTITUENCY ,NAIROBI , KENYA. GRADUATED 2012.

vii) **MATOKE ALEXANDER OGETO:**

PROJECT TITTLE :FACTORS INFLUENCING THE UTILISATION OF CERVICAL CANCER SCREENING IN GESINA DIVISION ,NYAMIRA COUNTY , KENYA. GRADUATED 2012.

ix) **MUTINDA PATRICK BENIDO: L50/64290/2010**

PROJECT TITTLE: CHALLENGES FACED BY ORGANISATIONS SEEKING ISO 9001CERTIFICATION :A CASE OF KENYA MEDICAL RESEARCH INSTITUTE : GRADUATED 2012

## 12. RESEARCH ACTIVITIES

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- (i) Integration of ICT in teaching and learning science curriculum
- (ii) Role of ICT in ODL modes in solving contemporary education  
Issues in Kenya ieAccess,quality,equity , cost and relevance
- (iii) Impact of Tungiasis (jiggers flea ) on learning process among school age children in endemic areas in Kenya.
- (iv) The role of relevant environmental education in solving Human wildlife conflict in Kenya.

## 13. CONSULTANCY SERVICES OFFERED

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- (i) Training KEMI staff on distance and e-learning materialsdevelopment from 7<sup>th</sup> March- 18<sup>th</sup> March 2011. Other partner consultants: Dr. Harriet Kidombo, Dr. Naomi Mwangi, and Dr.AnneNderitu
- (ii) In January 2011 to February 2012: **Co chairman Task Force on alignment of education sector** to the constitution 2010 and vision 2030. A Kenya Government education reform project.
- (iii) In March 2010 to date: Curriculum Expert **World Bank/Kenya Government project** on Management and conservation of medicinal plants in Kenya – on going.

- (iv) In February 2010, **Makerere University, Uganda** ; Developing University curriculum in Peace and Human security for East African region.
- (v) Training of trainers for open and distance learning skills for **Kenyatta University** Senior Academic Staff in November 2010. Other partner consultants: Dr. Harriet Kidombo, Prof C.M. Gakuu and Mr. KukuboBarasa.
- (vi) In June 2006; Private Schools' Association-Kenya. Five weeks **in Malaysia**, Management of Education in Malaysia- Leader of the delegation as a consultant.
- (vii) In March 2004/2005; Open and Distance Learning(ODL) Technique for science academic staff,University of Nairobi. Production of B.Ed.Sci. ODL Study materials. Sponsored University of General Methods of Course Development(O.D.L.) Materials.
- (viii)In December 1997; Diploma in Primary Science Education, **University of Botswana**. Distance Education Certificate; Programmers-A Commonwealth of Learning Assignment.
- (ix) In 1996/2000; Ministry of Health-Kenya, **Kenya/Belgium Project**. Distance study Materials for Medical Doctors for Post Graduate Diploma in Management of sexually Transmitted infections Distance Learning Mode
- (x) In 1996 Development of Open and Distance learning material **for Open University of Tanzania** . Funded by Commonwealth of Learning.
- (xi) In January 1991 to date; Co-founder Director of The Green Garden group of Schools.
- (xii) In 1990(2 months); **Student/Guest Lecturer Northern Illinois University**. Undertaken a course which is adaptable to teaching Science using Open and Distance Learning Mode. Funded by UNEP.
- (xiii)In 1988; Faculty member in DSE series of workshops on Designing and Writing Distance Education Materials. Funded **by DSE of German**.

## 14. CURRICULUM DEVELOPMENT ACTIVITIES

- (i) Trained senior academic staff in Kenyatta University on ODL content development November 2010.
- (ii) Organized and developed the curriculum and e-content for the Master degree in Project Planning and management Course for the University of Nairobi( January – December 2010).
- (iii) Involved in the curriculum development and e-content material development for the Bachelor of Arts for the University of Nairobi from 2006 to present.
- (iv) Involved in the curriculum development and econtent material development for the Bachelor of Science and Bachelor of Science Education for the University of Nairobi from 2003 to present.
- (v) Facilitation in curriculum review for the Diploma and PPM Courses for the DEMS University of Nairobi.14<sup>th</sup> to 19<sup>th</sup>oct 2012.
- (vi) Involved in a joint curriculum development between the University of Nairobi and Makerere University, Uganda for the Master in Peace Education.

- (vii) Development of Science open and distance learning materials for Open University of Tanzania and University of Botswana
- (viii) Lead facilitator in the curriculum development, content and distance learning material development for the Post graduate Diploma in Control and Management of Sexually transmitted infections. University of Nairobi. 1998 to 2003 .

## 15. AWARDS/GRANTS

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- (i) 2007 to 2010: University of Nairobi Research and Tuition Grant for Doctoral studies
- (ii) 1977 to 1985 : University of Nairobi Full scholarship for Masters in Science Degree
- (iii) 1990 (July to Sept) UNEP full Scholarship .Training at Northern Illinois University USA out - door Teacher Education. An Environmental Education programme.

## 16. EXTERNAL EXAMINER

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- i) Makerere University , Institute of continuing and adult Education . Examined Under graduate Education course 1999.

## 17. INTERNAL EXAMINATION FOR Ph.D.

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- i) **Mrs Naomi Wairimu Gikonyo L80/80144/2010.** A Study of the Factors that Influence University Managers' Attitude Towards the Adoption of Online Instruction in Kenya, 2012. (PhD)
- ii) **Mr. Peter Nzuki,** The Influence of Perceived Quality Dimensions on Strategy Choice: A study of the External Degree Programme of the University of Nairobi, 2010 (PhD)
- iii) **Mr Kut Nicholus Ochogo: L80/83041/2012 :** The influence of ICT infrastructure and competence of lecturers on their preparedness for e-learning : The case of University of Nairobi.

- iv) **Mrs Partritia Muchiri:** L80/9287/2005: Construction and evaluation of needs based learner support system : The case of the school of continuing and Distance Education, University of Nairtobi , Kenya.

18. **JOURNAL ARTICLES REVIEW.**

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I have reviewed and edited the following journal articles:

**(i) Learners' Perception of Support Services in Distance Education: A Case for Bachelor of Education Students at Kenyatta University, Kenya. JCODE,2013**

**(ii) Managers participation in open and distance learning programmes in public universities in Kenya: what is the role of availability of ICT support facilities? JCODE , 2013**

**(iii) Perceived competence in ICT and Lecturers' preparedness for use of ICT in teaching : The case of the university of Nairobi, Kenya. JCODE,2013**

19. **CO-ORDINATOR (Past and Current)**

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- (i) Open & Distance Learning (O.D.L. Course): Faculty of External Studies and Faculty Of Science-U.O.N.
- (ii) Post Graduate Diploma in Management of Sexually Transmitted Programmers – O.D.L. Course.School of continuing and Distance Education and School of medicine- U.O.N.
- (iii) B.Ed.arts: Open and distance programmers. Mathematics/Science Education and Education Administration and Planning courses in the School of Continuing and Distance Education.
- (iv) B.Ed. Science & B.Sc. Open and Distance Learning (O.D.L.); School of Physical Sciences and School of Continuing and Distance Education (UON) programmers.
- (v) Examination Co-ordinator 1987 to 1996 in Faculty of external studies and currently assistant exams co coordinator in the department of Educational studies.

**20 . EXTRA CURRICULUM DUTIES/COMMUNITY PARTICIPATION – PAST AND PRESENT**

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- (i) 2008 to date- Chairman/Director; Open Distance and e-learning Consult Africa(ODEL Consult Africa).
- (ii) 1991 to date- Green Garden Schools (group of schools, Established in 1991); Co-founder- Director.
- (iii) 2006 to date : Chairman PCEA Kikuyu Township church development committee
- (iv) 1997 to 1999; University of Nairobi- Dean/Director of the School of Continuing and Distance Education.

- (v) 1985-1999- Kenya National Examinations Council; Part time External examiner-Biology (KCSE) and primaryteachers' science examinations.
- (vi) In 1983: Alliance High School; Senior Teacher in charge of Academics and Curriculum Development
- (vii) In 1980 to 1983; Alliance High School , Head of Biology Department

## 21. REFERENCEES

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1. Professor David Macharia,  
Department of Extra-Mural Studies  
University of Nairobi  
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2. Prof. Christopher M Gakuu  
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3. Dr. Harriet Kidombo  
Dean, School of Continuing and Distance Education  
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DR PETER N KEIYORO Ph.D

**Signature:**

**Date:19.4.13**