

## ACADEMIC STAFF PROFESSIONAL PROFILE FORM

### 1. Personal Data

<b>Name:</b> SAMSON IKINYA KARIUKI
<b>Title/Qualifications:</b> Dr.
<b>Department/Unit/Section:</b> EDUCATION MANAGEMENT, POLICY AND CURRICULUM STUDIES
<b>Contact Address:</b> P.O BOX 1350-00232 RUIRU
<b>Position:</b> LECTURER
<b>Area of Specialization:</b> RESEARCH METHODOLOGY, MONITORING AND EVALUATION, RESEARCH STATISTICS, QUANTITATIVE RESEARCH METHODS. TECHNICAL AND VOCATIONAL EDUCATION. EDUCATIONAL TECHNOLOGY
<b>Research Interests:</b> EDUCATIONAL TECHNOLOGY, CURRICULUM STUDIES IN TECHNICAL AND VOCATIONAL EDUCATION.

### 2. Conference Presentations

S/ N o	Presenter	Title of Paper presented	City/Coun try	Date of Confere nce	Funding (US\$)
1	Muguthu Joseph & Ikinya S. Kariuki	Application Of Just In Time Manufacturing Systems in Selected Industries in Kenya	JKUAT-Nairobi Kenya	Sept 2008	Self-Funding
2	Samson Ikinya Kariuki & Ngigi, S. Kang'ethe	Examining Body, Gender, Mode of Study and Course Duration as Correlates of Student Performance in Technician Engineering Trade Examinations.	CUEA-Nairobi	June 2012	Self
3	Prof. Maurice Amutabi, Dr. Ngigi Kang'ethe and Ikinya S. Kariuki	Role of Universities in Developing Human Resource For Technical, Vocational, Education and Training Sector in Kenya	CUEA-Nairobi faculty of education  6TH Interdisciplinary Session	June 2013	CUEA-Nairobi faculty of education
4	Ikinya S. Kariuki, Prof. Maurice Amutabi	Structural Changes in Technical and Vocational Education and Training (TVET) Curriculum in Kenya: Focus on Engineering programmes	Kabarak University 2nd Annual Internation	June 2013	Self

	and Dr. Ngigi Kang'ethe		al Conference		
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### 3. Research

S/No	Researcher	Year	Title	Donor	Funding (US\$)
1	Ikinya S. Kariuki	2013	Tracer Study of Engineering Graduate from TIVET Centres of Excellence in Kenya	HELB	US\$ 450
2	Ikinya S. Kariuki	2008	Application of CNC Simulation In teaching and learning Of Numerical Machining Concept. Case of Nairobi Technical Training Institute	Self	
3	Kenya Institute of Education	2010	Training Needs Assessment Development of police Reforms Curriculum in Kenya	KIE/MOE	N/A
4	Ikinya S Kariuki	2015	Safety Standards and Guideline in Road Transport of Primary School Pupils -OnGoing		

### 4. Funded projects

S/No	Researcher	Year	Title	Granting Body	Funding (US\$)
1	Ikinya S Kariuki	2013	Stop Violence Against Girl Child –Tana River	Action Aid	

### 5. Consultancy and community service

S/No.	Consultant (s)	Consulting Person/ Body/ Organization	Year	Title Consultancy Service	Payment (US\$)
1	Preventive Maintenance	Centurion	2011	Training In Preventive Maintenance	N/A

**6. External Examination (if any)**

<b>S/No</b>	<b>Institution</b>	<b>Year</b>
1	Directorate of Industrial Training	2010

**7. Supervision of postgraduate students (if any)**

<b>S/No</b>	<b>Name of student</b>	<b>Thesis title</b>	<b>Status of project(e.g.Fiest year etc)</b>
1			

**12. Administrative positions held to date**

**i) Departmental Examination Co-ordinator 2010 to June 2015  
Department of Mechanical Engineering**

**ii) Internal ISO Auditor to date**