



Curriculum Vitae

Personal Data:

Name : Joseph Kobina Essibu (PhD)
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Department of Integrated Science Education
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Email Address(es) : jkesssibu@gmail.com
Date of Birth : January 3, 1970
Nationality : Ghanaian

Areas of Expertise:

Soil Chemistry and fertility, General Chemistry and Biochemistry, Climate Change Mitigation and Adaptation, Integrated Soil Fertility Management and Biochar

Education:

<i>Qualification/Certificate obtained</i>	<i>Name of Institution Attended</i>	<i>Date</i>
PhD Education	Open University of Malaysia	2015 - 2019
MPhil. Soil Science	University of Ghana, Ghana	2000 - 2003
BSc. Agricultural Science (Soil Science)	University of Ghana, Ghana	1996 - 1999
GCE A Levels	Aggrey Memorial Zion Senior High School, Ghana	1990-1992
GCE O Levels	Ghana National College, Ghana	1985-1990

Career History

2020 - Present

2002-2003

2002-2020

Publications:

- ### Seminars and Workshops:

Proposal writing seminar for Senior Members of the Faculty of Science Education organised by the Directorate of Research, Innovation and development (DRID), University of Education, Winneba. 1st February, 2022

Stakeholder engagement organised by the Department of Agricultural Science Education to solicit inputs to design tailor-made programmes and establish partnership. 1st November, 2022

Workshop on grant proposal writing seminar organised by the Directorate of Research, Innovation and development (DRID), University of Education, Winneba, on the theme “Building Research Capacity and Grant Capture Opportunities in UEW”. 2nd November, 2022

Student Development:

Responsible for supervising the dissertations of students since 2020 till now. Some of the supervised topics include.

- Utilising teaching and learning materials to improve students’ academic achievement in the concept of the human skeletal system at Ebenezer Senior High School, Dansoman-Accra.
- improving the attitude of students towards the learning of integrated science: a case study of form two general arts 2 at Assin State College
- Using teaching and learning materials to enhance the academic performance of form two general arts students of Krachi Senior High School in integrated science.
- Using hands- on- activities to enhance Sefwi Wiawso Senior High Technical School Students’ academic performance on test for starch in a green leaf.
- Enhancing students’ performance in forms of energy and its transformation through jigsaw cooperative learning at Fumbisi Senior High/Agric School.
- Enhancing the academic performance of form 2 general science students at Jachie-Pramso Senior High School on the concept of nitrogen cycle using concept map as an intervention strategy.
- Using bottle neck experiment and a chart of the respiratory system as models to improve students understanding in the concept of respiration at Winneba Secondary School.

Professional Service:

Institution	Period	Position
School of Agriculture	2019-present	Board Member
University of Ghana		

Senya Senior High School	2017-present	Board Chairman
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Cocoa Marketing Company (CMC)	2017-present	Board Chairman
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Ideal College	2002-present	Founder and Executive Director
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Responsible for formulating strategic plans for the school and ensuring the Ideal team works towards achieving the vision

Community Service:

Provision of two hospital beds for the Ajumako Campus, UEW	2022
Supervision of students on teaching practice at their respective locations	2021-present
Financed the purchasing of a wheel chair for a physically challenged student at UEW	2021
Donation of 50,000 Ghana cedis for the contraction of Agricultural laboratory at UEW	2021

Institutional Service:

Fund Raising Committee	Member	2021
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The committee was responsible for raising funds for the establishment of departmental laboratory

Grants, Honours, Awards, Prizes or Professional Recognition and other Key Accomplishments:

Name/Type of Award	Awarding Institution	Period
Honorary Professor in Education and Innovation	Alfred Nobel University-Ukraine	2019
Honorary Doctor of Letters for Distinguished Educational Leadership	The Global Leadership Forum	2013
Contributor to Educational Development and Leadership in West Africa	ECOWAS	2012

Referees:

1. Dr. Benjamin Ghansah

Head, Department of Integrated Science Education

Faculty of Science Education

University of Education, Winneba

2. Prof. Victus Samlafo

Dean, Faculty of Science Education

University of Education, Winneba

3. Prof. Kofi Asonaba

University of Education, Winneba

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