

A) CANDIDATES BIO-DATA:

Candidates Name: IVAN KIGANDA		
Date of Birth: 30 th /12/1986	Gender: Male	Marital Status: Single

Permanent Address:**Present Address:**

Home District/City: Kampala	Current District/City: Kampala District
Division: Nakawa	County/Sub county/Division: Nakawa
Place of birth/Village LC1: Luzira lakeside Village	Village/LC1: Kireka
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B) EDUCATION AND TRAINING:**i) University or Equivalent**

	Attended from	To	Degree/Award & Class attained	Major/Main course of study.
University of Nairobi	March,2022	date	PhD student	Chemistry
University of Nairobi	September, 2015	September, 2018	Masters of science in Chemistry	Chemistry
Kyambogo University, Kampala	August,2011	December, 2013	Bachelor Of science Technology Chemistry. Second class upper (4.13)	Chemistry
Kyambogo University, Kampala	August, 2008	August, 2010	Diploma Of science Technology Chemistry. First class (4.60)	Chemistry

ii) Schools attended or other formal training

Institution/School Name	Type (technical, A or O levels	Attended from	To	Certificate/Diploma attained
Lakeside college Luzira	A' level	2005	2006	Uganda Advanced Certificate of Education (UACE)
Lakeside college Luzira	O' level	2001	2004	Uganda Certificate of Education (UCE)

PhD research topic: Phytochemical investigation of *Millettia oblata* and *Millettia usaramensis* for antimicrobial activities

C) EMPLOYMENT HISTORY

Company Name	Position Held	From	To	Responsibilities/Roles performed
Aristotle University of Thessaloniki-Greece	Visiting Researcher	Jan 2018	June 2018	-Analysis of VOC from banana and yogurt with banana flavor -Proximate composition of various banana Cultivars -Identification of the spectra using NIST database
Potsdam University-Germany	Guest master's Student	October 2017	December 2017	-Isolation and purification of phytochemicals from <i>Alstonia boonei</i> -Elucidation of the chemicals using Top spin and sometime Mestronova soft wares. -Characterization of the compounds using UV, Mass Spec, ORD and CD
Uppsala University-Sweden	Guest researcher	October 2019	December 2022	-Isolation and purification of phytochemicals from <i>Milletia species</i> -Elucidation of the chemicals using Top spin and sometime Mestronova soft wares. -Characterization of the compounds using NMR, IR,UV, Mass Spec, ORD and CD

i) SKILLS/COMPETENCIES &PERSONAL CHARACTERS:

- Good Communication Skills
- Good Command of the computer Application Packages
- Excellent Contact and Interpersonal Skills
- High level of Integrity
- Great innovation, research and development skills

E) REFEREES

1. **Professor. Abiy Yenesew, Professor at the Department of chemistry, The University Of Nairobi Kenya, Kenya.**
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2. **Dr. Kwetegyeka Justus, Dean Faculty of science, Kyambogo University, Uganda.**
Contacts: +256700416375 Email: justkwete@gmail.com
3. **Dr. Justus Masa, Senior scientist/Group leader Electrolysis and energy conversion, Ruhr Universität Bochum Germany**
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