

KARATINA UNIVERSITY

GREEN INNOVATION COMPETITONS

ANNOUNCING THE SECOND CALL FOR PROPOSALS – GREEN INNOVATION COMPETITIONS

Karatina University has branded itself as a ‘The Green Entrepreneurial University’. The purpose is to achieve a green lifestyle among staff and students and change the mind-set of the university community towards embracing entrepreneurship in their day to day activities. To achieve this dream of transforming the University, deliberate efforts have been made to entrench a green entrepreneurial culture in the University’s lifestyle. This includes promoting entrepreneurial innovations that build on sustainable living practices which are environmental friendly. In this regard, Karatina University is announcing the second **Green Innovation Competition** for students. The objective is to create awareness regarding the Green University Initiative, inculcate innovativeness in our academic endeavours, instil a green culture in our operations and turn every climate action into a business opportunity.

Students are therefore invited to submit competitive Green Innovation proposals for the second Green Innovations Competition. Applicants, who must be bonafide students of Karatina University, can apply either as individuals or as teams. The proposal should be based on an original idea focusing on solving climate change challenges in the community in an enterprise manner, using green approaches to provide green solutions. Dr Richard Munang’s book entitled ‘Making Africa Work through the Power of Innovative Volunteerism’ could be an eye opener as applicants decide on areas of engagement to make climate action a business action.

The innovative and original designs will be evaluated by a Committee using the appended criteria. Shortlisted participants will be given an opportunity to present their project online before the committee. Participants in each presented project will be issued with certificates of participation. Besides, winners will be awarded as follows:

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|-----------------------|--------------|
| a. Position One (1) | Ksh. 6000.00 |
| b. Position Two (2) | Ksh. 4000.00 |
| c. Position Three (3) | Ksh. 3000.00 |
| d. Position Four (4) | Ksh. 2000.00 |

The winning entries will be assigned staff members to assist the students to develop the idea further. Mentors will also connect students with external mentors for further development

All entries should be submitted online to the Chairman of Green University Committee, by **Monday, 21st February 2022** (Via email: guc@karu.ac.ke). A copy of the entry should be sent to the Deputy

Vice-Chancellor (ARSA) at dvc_arsa@karu.ac.ke, Dean of School and Head of the respective Department. Study the criteria in Appendix 1 carefully before submitting your entry. **Please note that only original ideas will be considered.**

Appendix 1: Green Innovation Competition Evaluation Criteria

	Consideration	Maximum Score	Actual Score
1	Originality of the Project		
a)	Problem statement	4	
b)	Project Originality	3	
c)	Relevance to context	3	
2	Green Ethos Capture		
a)	Demonstration of Understanding of green concept	5	
b)	Demonstration of Knowledge on Green innovation	5	
3	Sustainable Development (SD) Capture		
a)	Demonstration of Understanding SD	5	
b)	Demonstration of Knowledge on SGDs	5	
4	Innovativeness of the Project		
a)	Innovativeness of the Project	5	
b)	Product and Design	5	
5	Entrepreneurial and Applicability		
a)	Entrepreneurial aspects of the project	5	
b)	Ease of Human Lifestyle	5	
6	Cost-Effectiveness of the Project		
a)	Cost- Effectiveness	5	
b)	Technology Application	5	
7	Appropriate Methodology		
a)	Green Materials	2	
b)	Green Procedures	3	
c)	Green Technology	5	
8	Structure of the Project		
a)	Introduction	2	
b)	Development	3	
c)	Tangible Outputs	2	
d)	Conclusion		
9	Quality of the Project		
a)	Clarity of Presentation	5	
b)	Scalability	5	
10	Overall Impression		
a)	Team work	5	
b)	Adjudicator Impression on Project Impact	5	
	GRAND TOTAL	100	