KIBABII UNIVERSITY

CALL FOR APPLICATIONS

KIBABII UNIVERSITY INNOVATION CHALLENGE 2020

Theme: "Sustainable Innovation and Kenya's Big Four National Agenda"

Introduction

Kibabii University Innovation Challenge 2020 is an initiative of Kibabii University as part of European Union Funded African Higher Education Leadership in Advancing Inclusive Innovation for Development (AHEAD) Project to activate a series of innovative solutions for various community challenges. The Challenge will bring together students that care about building such solutions and are willing to ideate, deliberate and innovate for offering innovative solutions. Kibabii University will select the most feasible ideas and enable willing innovators/entrepreneurs in prototyping, testing and implementing to create an impact with the innovations. The goal of challenge is to support and accelerate the innovation and entrepreneurship ecosystem at the University.

The Challenge encourages all KIBU Students, Startups and Young Innovators who have innovative ideas and big dreams about starting their own business ideas. It provides an excellent opportunity to learn from successful industry mentors, to nurture their innovative ideas into powerful business models and pitch them to the top investors/venture capitalist in future.

Key Areas

The focus for the year 2020 KIBU innovation challenge is on **'Sustainable Innovation and Kenya's Big Four Agenda'.**

S/N	Key Areas	Concentration/Fields
1.	Food Security and Nutrition	- Agri-Innovation; - Post-Harvest Technology - Agricultural Value Chain - Logistics and Supply Chain - Food Production Systems - Food Safety and Consumer Practices - Blue Economy and Nutrition Security
2.	Enhancing Manufacturing	- Robotics/IOT - Electronics - Clean Tech & Renewable Energy - Biotechnology - Edu Tech

		▪ Fin Tech ▪ Automobile ▪ Energy ▪ Big Data/Analytics
3.	Universal Health Coverage	▪ E-Health applications ▪ Routine Health Information Systems (RHIS) ▪ Social Impact Bonds ▪ New Models of Healthcare ▪ Health Data Ecosystems ▪ mHealth applications ▪ Digital Financial Solutions for Health Systems ▪ eHealth Informatics
4.	Affordable Housing	▪ Social Enterprises for Affordable Housing ▪ Eco-tourism ▪ Environmental Solutions ▪ Security ▪ Water, Sanitation & Hygiene (WASH) ▪ Alternative Building Technologies ▪ Green Building Technologies ▪ Eco-housing solutions ▪ Slum renovation ▪ Collective Social Housing ▪ Urban planning ▪ Affordable Housing Finance

Evaluation Criteria

The Criteria for selection of the innovation is based upon:

1) Novelty of the innovation
2) The scientific quality of the innovation
3) Innovativeness and hyper-local solution
4) The innovation addressing one or more of the themes mentioned
5) The innovation scalability
6) The innovation feasibility, marketability and sustainability
7) The innovation socially acceptability

Evaluation Process

The evaluation process will be carried out in 3 phases by the panel of mentors and experts.

- Phase 1 – Scrutinizing the Applications at Faculty/School Level
- Phase 2 –Pitching the Ideas to the Panel of judges at Faculty/School Level. The best two individual/teams will be selected at Faculty/School level
- Phase 3 – Grand Finale and Demo Day

The projects submitted to the Innovation Challenge are evaluated by a judge panel consisting of representatives from Faculty/Schools. The panel members are required to keep confidential any information provided by the candidates in regards to the Innovation prize, except for the information made public for communication purposes. The decision of the evaluation panel, based on the evaluation criteria above cannot be contested.

Eligibility

1) The Challenge is open to all duly registered students at Kibabii University in academic year 2019-2020 who have innovative ideas
2) Students can participate individually or in a team of note more than five members
3) Each team should have a University staff as guide. Any student (either as team or otherwise) can submit maximum of two entries.

Commitment

The student innovators (or their sponsors) commit themselves to:

1) Cater for all costs for developing their innovations, and travel and upkeep during the presentations and exhibition.
2) Take responsibility for providing the KIBU Innovation Committee with any information necessary for the evaluation of their project
3) Ensure that all information provided is true, accurate, current and not misleading or likely to mislead. If this is not adhered to, the candidate will be eliminated or be obliged to reimburse the reward.

Benefits to the participants

- Incubation Support
- Mentorship Support
- Networking Session
- Access to workshops and training
- Product design and development support.
- Intellectual Property Management protection
- Winners will get cash prizes, participation certificate and trophies.
- Best staff award for mentoring winning team/individual

EVENT TIMELINE

Milestone/Key Event	Key Dates
Announcement	21th February 2020
Submission of Applications	21st Feb-20th March 2020
Deadline for submission of the applications	20th March 2020
1st Round of Selection at Faculty/School	
Scrutinizing the Applications at Faculty/School Level	23rd March 2020
Top five (5) individuals/teams to be shortlisted and notified	24th March 2020
2nd Round of Selection at Faculty/School	
Idea Pitching by the Top five (5) individuals/teams.	2nd April 2020
Selection of two best individuals/teams at Faculty/School Level	2nd April 2020
Notification two best individuals/teams at Faculty/School Level	3rd April 2020
3rd Round of Selection	
Top four (4) teams drawn from Faculties/Schools pitch their idea to the panel of judges and mentors drawn from the Research Committee	9th April 2020
Selection of category winners	9th April 2020
Award and certification and award of category winners	9th April 2020

APPLICATION PROCESS

1) Application forms can be obtained at **www.kibu.ac.ke**
2) All applications must be written in English only, Times New Roman, Font 12
3) All participants must attach a copy of their student identity card indicating their eligibility
4) Duly filled applications form should be submitted by email and hardcopy to **innovationchallenge2020@kibu.ac.ke** and to the **Director, Research, Consultancy and Extension (Office: ABB 214)** respectively
5) The deadline for receiving applications is **20thMarch 2020**, not later than **17:00 hours East Africa Time**
6) All applicants will be informed on the results of the selection process at all phases