

National Innovation Award Programme (2017/2018)

The 2nd call for National Innovation Award was done and 100 applications were received. Out of the 100 applicants, 74 applicants had fulfilled the basic requirements of the call, were shortlisted and invited for oral interview/pitching to the judging panel. The judging panel evaluated the applicant during the pitching exercise and selected the best three candidates in the six categories as per the call.

Table 2 shows the best three innovators identified and selected in each category.

A. Engineering and Manufacturing Category		
Rank	Name of the Innovator	Title of Innovation
1.	Peter Maina Ngware	N'Tech cane cultivator
2.	Collins Kipngetich Rutto	Textile Manufacturing/ Sunpride Garments
3.	Richard Ayah	Sunction Machine
Rank	Name of the Innovator	Title of Innovation
1.	Muguro David Ngigi	Manual Hand maize sheller
2.	Monica Mburu	Production of Chia supplemented yoghurt food using mild starter culture of Lactobacillus
3.	Charles Oduk	Smart multi-terrain Multipurpose Agricultural hybrid vehicle
B. Health Category		
Rank	Name of the Innovator	Title of Innovation
1.	Joseph Owino Muga	Optimization of previously synthesized chloroquine encapsulated formulation for drug delivery
2.	Lisa Wanjiru Kimondo	Digital Stethoscope
3.	Peter Maina	Smart Electric convertible wheelchair
C. Environment, Water and Sanitation		
Rank	Name of the Innovator	Title of Innovation
1.	Joshua Amwai Machinga	Ceramic water filters
2.	Brian Were Amina	Begi Bora
3.	John Keya	Refrigerant Disposal Mac



D. Renewable Energy		
Rank	Name of the Innovator	Title of Innovation
1.	Percy Ptoo Lemtukei	K6 Jiko
2.	Bonface Kyajezo Jiveri	Bio-alkanol gel as a form of renewable energy
E. ICT		
Rank	Name of the Innovator	Title of Innovation
1.	Patrice Opiyo	Turn App
2.	Nelson Mutiso Musyoki	ICP Application
3.	Denis Mwiti Njage	Netpap-shared Wireless Broadband