

**KWAME NKRUMAH UNIVERSITY OF
SCIENCE AND TECHNOLOGY, KUMASI,
GHANA**



**INTELLECTUAL PROPERTY
POLICY, 2015**

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**ARIPO INSPIRED MIP TO START NEXT
ACADEMIC YEAR**

PART 1 INTRODUCTION

KNUST was established in 1952 to use information, science and technology to actively support infrastructural and economic growth of Ghana and Africa

The general guiding principles of the IP Policy is to encourage the generation of new ideas to create a knowledge-based economy for Ghana through sharing of knowledge, fostering innovation and motivation of researchers.

The KNUST IP policy aims to create an enabling environment for staff and students to promote the progress of science, technology and innovation and to protect inventors and their inventions and to benefit society.

PART 2

POLICY STATEMENTS

2.1 Ownership of Intellectual Property

Ownership of intellectual property made or created by faculty, staff and students of KNUST shall reside with the inventors or creators of such intellectual property provided that:

- The intellectual property is not developed in accordance with the terms of a sponsored research or other agreement.
- The intellectual property is not created as a commissioned work prepared by an employee within the scope of his or her employment or as a specific assignment by KNUST.
- There is no significant use of funds or facilities administered by KNUST.

2.1.2 Ownership of all other Intellectual Property

Ownership of all other Intellectual Property will be as follows:

- Intellectual property developed in accordance with the terms of a sponsored research or agreement will be determined in according with the terms of such agreement.
- Copyrightable works created as commissioned work or as a work prepared by an employee within the scope of his or her employment, or pursuant to a written agreement with KNUST providing for the transfer of any IP or ownership to KNUST will be owned by KNUST.
- IP developed by faculty, technicians, staff, students and others participating in KNUST programs, including visitors, with the significant use of funds or facilities administered by KNUST will vest with KNUST.
- In the absence of a third party agreement to the contrary; the ownership and associated rights of intellectual property generated from a research project funded by any publicly funded research agency will vest in the University.



PART 4 INSTITUTIONAL ARRANGEMENTS FOR IMPLEMENTATION

Reporting and Developing Intellectual Property

KNUST's staff have responsibility in relation to intellectual property protection including, where appropriate, the maintenance of research laboratory records and the prevention of premature public disclosure of research results prior to obtaining intellectual property protection.

Staff who create any IP for which the University asserts ownership must, as soon as possible after such creation:

- Report the IP to their HOD and IPUK.
- Provide full details of the IP created and the names of the originators in a form prescribed by IPUK.



PART 5

LEGAL CONSIDERATIONS

5.1 Constitution of the Republic of Ghana

Article 12 of the 1992 Republican Constitution of Ghana provides as follows: “The fundamental human rights and freedoms enshrined in this Chapter shall be respected and upheld by the Executive, Legislature and all other organs of government and its agencies and, where applicable to them, by all natural and legal persons in Ghana, and shall be enforceable by the courts as provided for in this Constitution.”



PART 6 POLICY REVIEW AND AMENDMENTS

6.1 Validity of Policy Provisions

This policy does not seek to replace other provisions in the KNUST Statutes. In the event of conflict, appropriate measures shall be taken by Academic Board to address them. The policy becomes operational after approval by the University Academic Board.

6.2 Review of the Policy

The policy shall be subject to periodic reviews and changes to conform to modern trends. The entire policy shall however be reviewed every five (5) years. The Quality Assurance and Planning Unit (QAPU) shall liaise with the appropriate units for such reviews and amendments.



Partnership Arrangements with ARIPO to Launch the Masters of Intellectual Property (MIP)



AFRICA REGIONAL INTELLECTUAL
PROPERTY ORGANIZATION

Meeting between ARIPO and KNUST

19th April, 2016

Demand Driven Innovation for Industrial Cassava Production



The Challenge

- Agricultural labour is aging in Africa
- Manual harvesting is a painful, stressful & time wasting activity.
- Until recently, there are no commercial mechanical cassava harvesters in Africa.



Development of the TEK Mechanical Cassava Harvester



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Thank you!

