**RISK MARTIX FOR IDENTIFYING AND SUPPORTING INNOVATIVE TECHNOLOGIES FROM RESEARCH OUTPUTS**

**Process**: **Procedure for Identifying and Supporting Innovative Technologies from Research**

**Outputs**

**Purpose** To help empower staff and students to identify research and research outputs for commercialization and creation of competitive enterprises.

**Scope:** This procedure covers identification and supporting research and research outputs that can be commercialized for the creation of competitive enterprises.

**Output:**

1. Patents, trademarks, industrial designs, utility models and geographical indications.
2. Innovative products, processes and enterprises

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| Activities | Inputs | Risks | Risk Level | Risk Impact | Mitigation | Opportunity | Actions |
| Identification of innovative research results | * Research and Development Policy 2013 * Intellectual Property Rights Policy 2016 * Copyrights Policy, 2017 * Research, Publication and Press Committee * Ethics Review Committee * Technology, Innovation Support Centre | Research result without innovation | Medium | Medium | Capacity building of researchers | Development of Research result Commercialization policy  Adoption of technology in conducting research | * Capacity building in research and technology * Mobilizing resources * Strengthening partnerships and linkages |
| Patent registration | * Patent application forms * Patent search and results * Resource for fee payment and consultations * Personnel * Technology, Innovation Support Centre | * Lack of innovation/inventions * Failure of registration * Lack of funding | High | High | Capacity building of researchers on technology development and transfer | Strengthen collaboration with Kenya Industrial Property Institute; African Regional Intellectual Property Office; World Intellectual Property Office | * Description of the innovation * Evaluation of the innovation * Patent search * payment of search and registration fee * Identification of office space |
| Commercialization | Personnel  Innovations  Patents | * Lack of innovations * Lack of resources * Low understanding of commercialization process | High | High | Capacity building of researchers on technology development and transfer | * Strengthen Public-Private Partnership * Public-Private Partnership Policy * Kenya Private Sector Alliance * Youth Enterprise Fund * Women Enterprise Fund * Angel Funders * Micro Small and Medium Enterprise Authority | Identification of work space  Identification of entrepreneurs, financiers and mentors |