Technology and Innovation Support Centre

The Technology and Innovation Support Center (TISC) program provides innovators in Kenya with access to locally based, high quality technology information and related services, helping them to exploit their innovative potential and to create, protect, and manage their intellectual property (IP) rights.
Services offered by the TISC includes:

- Access to online patent and non-patent (scientific and technical) resources and IP-related publications
- Assistance in searching and retrieving technology information
- Training in database search
- On-demand searches (novelty, state-of-the-art and infringement)
- Monitoring technology and competitors
- Basic information on industrial property laws, management and strategy, and technology commercialization and marketing.

Chandaria Business Innovation & Incubation Centre

Kenyatta University (KU) established Chandaria Business Innovation and Incubation Centre as a dedicated innovation and incubation hub. This arose since it is one of Kenyatta University's major strategic goals aimed at responding to societal needs. Innovation is a key driver of long- term economic growth, the primary basis for competitiveness in world markets and part of the response to many societal challenges. While public expectations from technological innovation are evolving in line with social concerns (e.g. unemployment, sustainable development, aging populations), the innovation process itself is facing major challenges, especially in developing countries such as Kenya.

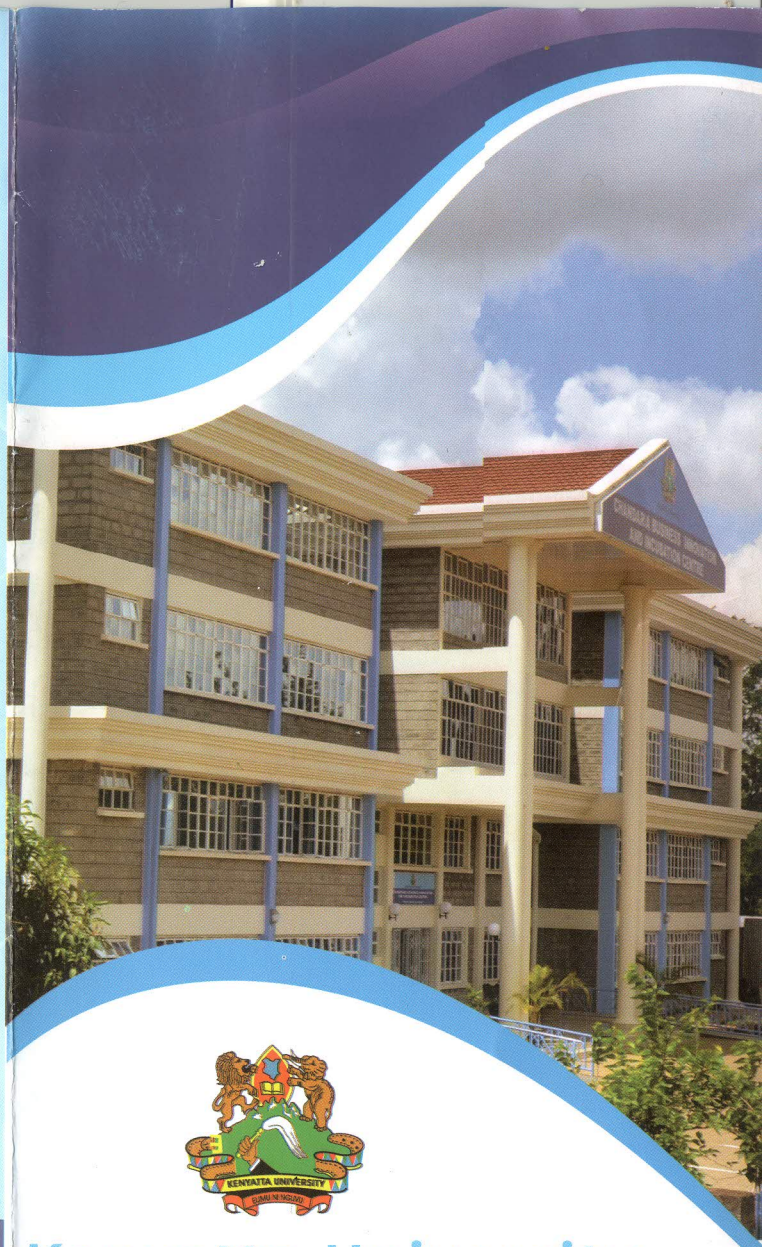
Services at Chandaria Business Innovation and Incubation Centre

- 3D Printing
- Mentoring programmes
- Assistance with business basics
- Networking activities
- Marketing assistance
- High-speed Internet access
- Help with accounting/financial management
- Access to bank loans, loan funds and guarantee programs
- Help with presentation/ pitching skills
- Links to higher education resources
- Links to strategic partners
- Access to angel investors or venture capital
- Comprehensive business training programs
- Advisory boards and mentors
- Management team identification
- Help with business etiquette
- Technology commercialization assistance
- Assistance with regulatory compliance

Maker Space and Light Manufacturing Facility

It is a pradise for makers that entails high-tech workshop open to the public, which provides members with access to machines, tools and software as well as a creative community. With the new launch of Maker Space, Chandaria BIIC will cater to ambitious start-ups, active doers and creatives. It will offer a place to implement ideas and innovations in the form of prototypes and small batch production. Various work areas will be available, such as machine, metal and woodworking shops as well as textile and electrical processing facilities. In addition, 3D printers and laser and water jet cutters will make it possible to fabricate new shapes and to process every type of material. The Maker Space will offer training and consulting services as well as events for members with any level of knowledge, providing them with support and networking options.

Contact us
Director
Directorate of Innovation Incubation and University-Industry Linkages Kenyatta University
2nd Floor, Chandaria Innovation Centre Building
Kenya Drive
Next to KU Main Gate
Tel: +254 020 8703870 **Cell:** +254 700 363 741
Email: director-iiuil@ku.ac.ke
Website: http://www.ku.ac.ke/iiuil/

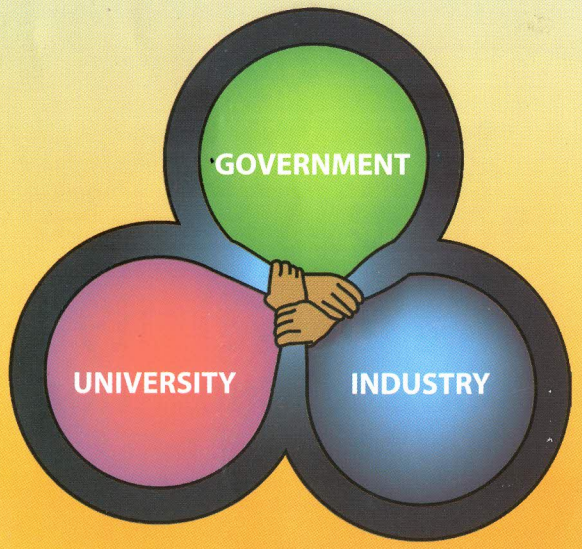


Kenyatta University

DIRECTORATE OF INNOVATION INCUBATION AND UNIVERSITY INDUSTRY LINKAGES

About Us

The directorate works to foster the culture of innovation and entrepreneurship in Kenyatta University through establishment of innovation and entrepreneurship programmes that have strong links with industry. Industry collaborations are critical for skills development (education and training), the generation, acquisition, and adoption of knowledge (innovation and technology transfer), and the promotion of entrepreneurship (start-ups and spin-offs). The directorate also works to enhance coordination of Research and Development (R&D) agendas and avoid duplications, stimulate additional private R&D investments, and exploit synergies and complementarities of scientific and technological capabilities. This collaborations also expands the relevance of research carried out in Kenyatta University, foster the commercialization of R&D outcomes, and increase the mobility of labour between Kenyatta University and industry. The industry benefits through increases in the propensity of firms to introduce new products and to patent.



Technology Transfer Office

The core role of the Technology Transfer Office (TTO) is to assist faculty, researchers, technicians and students in managing their intellectual assets in ways that facilitate their transformation into benefits for society. In doing this, the TTO helps to bridge the gap between research and innovation. This general role is defined into more specific ones that include:

Establishing relationships with firms and community actors

- Generating new funding support from sponsored research or consulting opportunities
- Providing assistance on all areas related to entrepreneurship and intellectual property (IP)
- Facilitating the formation of university-connected companies utilizing university's technology (start-up) and/or university people (spin-off) to enhance prospects of further development and
- Generating net royalties for the university and collaborating partners

In order to accomplish the above assigned roles, the TTO carries out a very variable range of activities relating to different channels of knowledge and technology transfer that involve a contract between the university and a third party. These channels include: collaborative research, contract research, consultancy, spin-off and start-up companies, incubator facilities, licensing, and patenting.

Management of Intellectual Property

The Technology Transfer Office will assist with management of all forms of intellectual property including patents, utility models, trademarks, trade secrets, geographical indications and copyrights among others. Once a patent is filed at the Kenya Industrial Property Institute (KIPI), the researcher and students can publish the articles. It is important for our community to understand that having a patent does not mean others will not copy the invention. Patent owners must enforce their own patents through the available mechanisms including the Anti-Counterfeit Authority and seeking legal redress.
A patent is enforceable only from the date of grant although in Kenya, in some circumstances, it is possible to claim compensation for infringement back to the date of publication of the patent application.

Technology Licensing

The Technology Transfer Office will facilitate agreements whereby an owner of a technological intellectual property (the licensor) allows another party (the licensee) to use, modify, and/or resell that property in exchange for a compensation (consideration). The compensation may take the form of a (i) lump sum royalty, (ii) royalty based on volume of production (called running royalty), or (iii) right to use licensee's technology (called cross licensing). Through licensing of proprietary technology, small firms can earn substantial income from markets that they could not penetrate on their own, and large firms can have foreign affiliates without high financial and legal risks.

Technology Valuation and Marketing

The Technology Transfer Office will assist in determining the value of a new technology. Standard valuation methodologies will be used to assist the researcher/ student understand the value of Intellectual Property in their research product that will assist in the negotiating with technology licensee. We will also assist you in getting potential customers for your technology.

Patent Drafting Centre

The Technology Transfer Office also provides Patent Drafting services. With a concentration of 25 patent drafters, it provides an enabling environment for Kenya's utilization of the patent system in national development. Specifically the Centre facilitates patent applicants, especially the Kenyan nationals, to access professional patent drafting expertise so as to be able to file patent applications that meet the formality and substantive requirements under the national (Kenya Industrial Property Institute), regional (African Regional Intellectual Property Organization) or international (Patent Cooperation Treaty) routes.
This will result to improved progress of patent applications by nationals transiting into grant and then commercialization. Further the TTO will widen and deepen intellectual property management, technology transfer and commercialization of research findings in order to improve the quality of life of the people of Kenya through a thriving entrepreneurial ecosystem. Further still it will inspire and mentor higher education staff and other Kenyans to be wealth and employment creators.