

## BUC SDG 16

### Peace, justice & strong institution

**The university has written policies and procedures to identify local stakeholders external to the university and engage with them through the revised and signed strategic plan in June 2020.**

BUC is providing a climate and environment for scientific research at the university characterized by: dynamic interactive and creative abilities. Students will be open to the recent discoveries and to the new horizons of knowledge to realize all changes at the societal, cultural and environmental levels. In fact, that comes in harmony and is compatible with Egypt's 2030 Strategy for sustainable development. Moreover, our goals are highly relevant and linked to the sustainable development goals (SDGs) launched by the United Nations in September 2015.

The community has expectations as well about the reliability, competence, and honesty of a program that benefits its citizens, some of those expectations are, you and the organization's or initiatives moral and legal obligations to those you serve. BUC activated the role of the University as the core of ethics not only for education and innovation, the University has a duty towards the community through providing many social and health services.

**BUC has an existence of participatory bodies to recognize and engage local stakeholders, including local residents, local government, local private, local civil society representatives.**

#### **local civil society representatives**

BUC Secretary General Dr, Mohamed Soliman has been elected by Badr and El Shoruok residents two new districts in Cairo- Egypt, to be their representative in the Egyptian Parliament. He is facilitating our community serves activities and our community serves program as Badr university became a duty as well as being from our ethics values and principles.

#### **local government**

The government is working hard to apply Egypt's 2030 Strategy for sustainable Development. Most of the national and governmental entities are striving to achieve its goals.

Several national and governmental entities have effective role in the initiatives for example:

- Academy of Scientific Research and Technology(ASRT).
- Public Hospitals supports students' community serves.

Helwan University and Cairo University el Kasr el Ainy are governmental Universities

### **Including local residents,**

The main purpose of BUC is to ensure that its students and staff are well prepared and willing to give support to the community.

We have around 75 patients in the clinics daily.

We are working with 150 obese patients.

150 children in the children's University program.

### **The University has principles on corruption and bribery**

Virtue Ethics is particularly concerned with the moral character of human beings and critical citizen.

### **Overall Goal (purpose):**

Learn how using your personal, moral, legal, and social standards can increase your program effectiveness and provide you with moral standing in the community.

**General Objective:** To unify our efforts to be leaders in the community service offer the university facilities; human recourses and infra-structure to community moreover, to participate in a community programs and initiatives, For example: a health clinic, an adult literacy class, a youth leadership initiative.... etc.

**BUC Ethics Committee: (BUCEC)** is the predominant Committee at BUC for the consideration of ethical issues.

We have our code of ethics towards **corruption & bribery**

**There is also an Academic freedom policy**

**We have the freedom but we have regulations.**

**BUC Ethics Committee: (BUCEC)** is the predominant Committee at BUC for the consideration of ethical issues arising from research that involves human participants and personal data. Moreover, it regulates animals' experiments. It has the following duties:

- Ensure that all research projects which involve human participants, their tissues or their personal information receive research ethics approval before they begin.
- Regulates approvals, monitor and control all experiments on animals.
- Ensure that there is an effective process for research ethics approval of research projects undertaken throughout the University.
- Ensure that each Faculty has properly constituted research ethics committees within their Schools and Institutes to provide a review of appropriate projects.
- To promote a wide understanding and engagement with research ethics issues across the University.
- To refer any perceived failure of a researcher to obey the research ethics policy or terms of research ethics approval to the Research Governance Committee.
- To produce an annual report to University Council.

(BUCEC) established, where ethical issues exist in a research proposal, the research should not commence until approval has been obtained from the relevant place. To find out whether your research requires ethical approval.

**Also the committee headed by BUC president approved the following regulations:**

- Anti-discrimination decisions

- Mental and Sexual Health: awareness sessions

### **Confidentiality:**

Probably the most familiar of ethical issues - perhaps because it's the one most often violated - is the expectation that communications and information from participants in the activities or clinics of a community intervention or program. As a general rule, confidentiality is the best policy. It protects both participants and the organization from invasion of privacy, and establishes a bond of trust between the participant and the program. Depending upon the program, the staff member's position, and the participant's needs, confidentiality may encompass a range of possibilities:

### **Regarding Participation in government research**

Undertake policy-focused research in collaboration with government departments

### **Badr University Technology Innovation Commercialization Office - TICO**

BUC-TICO activates the role of research and innovation inside the University and connect the University with private sector for the purpose of finding innovative and technological solutions for industrial problems and issues related to the demands. BUC-TICO supports innovation and technology in areas that empower entrepreneurship and establish R&D projects. BUC-TICO consists of Technology Transfer Office, TTO; Grant and International Cooperation Office, GICO; Technology Innovation Support Center, TISC.

**Activities:** The capacity building program aims at sharing knowledge among participants on different R&D related issues (Entrepreneurial Development skills, proposal writing, Intellectual Property Rights protection, grant management, negotiation rules, financial aspects, and business plan /feasibility studies development) as well as empowering the culture of innovation and research inside the University.

•**Technology Transfer Office, TTO:** is one of the TICO offices acts as the back bone of our strategy for supporting industry in collaboration with Engineering Consultancy Center of the Faculty of Engineering

The mandate of the technology transfer office (TTO) is to cooperate with scientists and researchers at different research and innovation (RI) stages:

Early RI stage: TTO offers guidance for scientists and researchers to select specific fields, areas and topics that tackle national societal challenges and satisfy national, regional and international industry/business needs in order to achieve demand-driven research. Prior Art Search will be provided by the TISC team.

•**Two Innovation and Creativity centers have been established:** the creative technology center for prototypes and the entrepreneurship center at Badr University. BUC-EnC "BUC Entrepreneurship Center" and - BUC Prototype Innovation Hub "BUC-PIH" in order to provide Startups and entrepreneurs with a wide field of intellectual enrichment and technological discovery through participation in scientific research, industrial production and commercial projects under one umbrella. They also constitute the fertile ground for imagination, design and manufacture Prototypes and software.

•**Creating a twinning between the innovative technological center for prototypes and the entrepreneurship Center,** where it combines all the expertise we have with all its cadres to overcome all obstacles facing the researcher and the innovator and turn its innovative ideas into small projects that benefit the community and solve the problems of local manufacturing as we aim to cooperate with other educational institutions and industrial associations especially located in the scope Geography with the offices of BUC -TICO.

**The University innovative technology center for prototypes** is providing specialized support to customize their ideas and turn them into startups alongside the Entrepreneur Center.

### **Refugees in BUC:**

- **BUC Critical citizenship works on the global level also.** Global citizenship is responsible of promoting community engagement and other social involvement. A global citizen to be engaged in a community activity should chose the actions and activities that matches with the culture and social climate. BUC has around 500 refugees' students. Refugees are displaced segments facing terrible conditions. They're the most affected by the emotional aspect due to the trauma they've been exposed to. In addition, their statuses are affected socially, economically, and culturally and are in deep need of social inclusivity.

Interestingly enough, refugees' students are highly keen and passionate to educate themselves and further spread their education. Social inclusion has been fulfilled for the Syrians, Iraqi, Palestinians and Africans, refugees in BUC community. Refugees' students are engaged in the University Life. BUC culture, helped the refugee's students to know how to mingle within BUC community and overcome the exclusion and marginalization of their groups. They are offered scholarships from the university and professors are highly professional to give them support and engage them emotionally and socially in the classes.