

Beni-Suef University (BSU): Procurement / Purchasing Policy



Introduction

Based on Egypt's Vision 2030 regarding application of sustainability concepts and based on the Green Initiative launched by Mr. President of the Republic Abdel Fattah El-Sisi, which aims to reduce the impact of carbon emissions, and to combat climate change, the university has prepared policies related to procurement processes to ensure resource sustainability.

Policy

1. Raising awareness and ensuring the importance of taking into account sustainability standards in the decision-making process in operations the purchase.
2. Purchasing energy-saving and self-battery research devices to regulate the amount of electricity for the devices.
3. Purchasing of energy-saving lighting lamps in the university.
4. Purchasing energy saving air conditioners and coolers for the university.
5. Purchasing single-use paper cups, as they are waste that is easy to be easily disposed and are not environmentally polluted like plastic.
6. Priority purchase of returnable tools, packages and products.
7. Purchasing chemicals that are resistant to pests, rodents, and insects and are environmentally safe.
8. Minimize the use of paper in the procurement procedures as much as possible.
9. Reuse of paper waste and delivery to paper mills supplied to warehouses and printing presses.
10. Competent companies are required to bid using recycled paper and double-sided copying to reduce waste.
11. Providing a Covid-19 vaccine for students, faculty and staff in university to protect them from infection with the new Corona virus.

12. Supporting and developing the university's own resources to enhance its educational, research and community capabilities and enable it to achieve its vision.
13. Providing the necessary financial resources for the digital transformation of the university.
14. Raising the efficiency of infrastructure and equipment (buildings - beds - furniture - food - facilities) for the university hospital and its branches.
15. Enhancing the ongoing maintenance of the facilities and equipment of the university hospital and its branches.
16. Reducing packaging materials in purchased products and priority for the packaging that is made of recyclable materials to reduce waste.
17. Taking into account when purchasing that the materials and products are not polluting the environment.
18. Support the use of existing assets and resources to reduce purchases. Forexample, Beni-Suef University has been a positive force in conservation and environmental effort as follow:
 - a) The presence of a cattle farm at Faculty of Veterinary Medicine and the produced milk is used by the Center of Production and Student Services in the main campus of BSU to produce dairy products and their derivatives. These products are sold through 4 outlets distributed in the main campus, the 320 acres complex and the industrial education complex of BSU.
 - b) Cooperation protocol between the Company for Animal Production and Faculties of Veterinary Medicine and Agriculture that aims to; a) prepare and implement workshops and training programs and research project services, b) exchange experiences and participate in animal production projects, and c) establish model farms.
 - c) Establishment of Center for Agricultural Research and Products comprising 13 production units aimed at linking the educational process inside the university with the outside community. For example, 3 production units with their outlets are available at Faculty of Agriculture namely; honey unit, detergents unit and seedlings unit and their products are sold to university workers as well as citizens.
 - d) Cooperation and successful partnership between BSU and the Ministry of Agriculture and Agricultural Reclamation in the agricultural innovation project. Such cooperation aims to increase the income of 10,000 smallholder farmers in Upper Egypt in the field of medicinal and aromatic plants, onions, garlic and chili peppers. The planned activities aim to improve practices at the production stage and raise the value of the final

products and provide support in solving marketing challenges for both international and local trade.

- e) Medicinal and Aromatic Plants Research Institute offer remarkable programs to prepare scientific competencies who conduct advanced and qualified research to compete in labor market, to maximize the importance of producing aromatic and medicinal plants, to provide solutions raising the efficiency of crops and various other things through different departments; i) Department of Biotechnology for Medicinal and Aromatic Plants, ii) Department of Medicinal and Aromatic Pharmaceuticals, iii) Production and Post-Harvest Department, and iv) Department of Chemistry of Medicinal and Aromatic Plants.
- f) Establishment of Waste Recycling Center and is considered one of the production units which is interested in separating useful materials such as metals, plastics, glass, paper and other recyclable materials from useless wastes and preparing them for sale in the local market. In addition, the center is concerned with treating organic materials in the most appropriate and best way to produce high quality organic fertilizer.
- g) Establishment of Center for the Development of Means of Preserving the Environment that aims to identify environmental problems and work to solve them scientifically. It also aims to combat all causes of pollution from all sources, to deal with garbage and wastes, to recycle wastes and to raise environmental awareness among students.