

University:University of BabylonCountry:IraqWeb Address:http://www.uobabylon.edu.iq/

Recycling Program For University Waste





Main Campus, the University of Babylon

Main Campus, the University of Babylon





Waste treatment and recycling activities are one of the main priority of the university for maintaining sustainable environment. Since 2018, the University of Babylon adapted and sponsored a program that is called "UNIVERSITY WASTE SORTING AND RECUCLING", which includes:

- Regulation of the treatment, storage, and disposal of hazardous waste.
- Disposing of waste that cannot be recycled.
- Recycling material that can be recycled.

In addition, a number of workshops and training courses are hold regularly to motivate students, visitors, employees, and academics to comprehend recycling and treatment terms.

University Waste Sorting and Recycling Program

Reasons for launching the program:

- Applying scientific and academic facts on reality in order to reduce pollution resulting from all types of waste
- The deteriorating situation as a result of the random dumping of waste throughout the province of Babylon
- Setting a clean university environment and taking off to the regions outside the campus.
- Educating the community ornaments

What is the program?

• Manufacturing the containers of classified containers for sorting waste according to their categories, taking into consideration the presence of signs indicating the type of waste.



- Regular Distributing on the campus in specific places
- Using these containers by the campus population

Republic of Iraq Ministry of Higher Education and Scientific Research University of Babylon



The Chancellery of the University of Babylon

University Policies for Sustainable Development Goals

Prepared by

The Standing Committee for Policy Preparation and Review

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Policy Number	UoBPP-20
Effective Date	Add a future date when the policy will come into effect in the
	following format: mm/dd/yy.
Validation Date	30/10/2021
Revised Date	Not available
Purpose of Policy	The purpose of this policy is to measure the amount of waste that

	is sent to landfills for the purpose of disposal and recycling
Additional Authority Scope of Executers	 The United Nations Program for Ensuring Sustainability and Environmental Protection for the year 1972. Law of the Iraqi Ministry of Environment No. (37) of 2008. Iraqi Law for the Protection and Improvement of the Environment No. (27) of 2009 Division of Radiation and Hazardous Chemicals
	Environmental Research CenterAll students and affiliates
Approval Authority	The University Chancellor
Responsible Authority	 The relevant bodies which are responsible for the implementation and management include: the University Chancellor; the Vice-Chancellor for Administrative and Financial Affairs; the Vice-Chancellor for Scientific Affairs; Heads of scientific departments; all academic faculty members; all administrative departments at the chancellery and the faculties.
Recipients	 After ratification and circulation, the following main departments and offices are to be notified: Ministry of Higher Education and Scientific Research and its departments; Ministry of Health; Ministry of Environment; Babylon Governorate Office; Directorate of Environment, Babylon Governorate; the University Chancellor; the University Vice-Chancellor for Administrative and Financial Affairs; the University Vice-Chancellor for Scientific Affairs; Deans and associate deans at the university faculties; all University centers and departments Studies and Planning Department. Mail Service Department
Policy Publication Sites	 SDG Guide to Public Policies and Administrative Procedures at the University of Babylon; The official Arabic website for the University of Babylon and its colleges; The official English website for the University of Babylon and its colleges; An official notice to all the university's faculties and chancellery departments.
Definitions and Terms	 Waste: It is the eventual remainder of domestic, agricultural, and industrial human activities. It is the substance which is discarded after use, and the neglect of which threatens and harms public health and safety. Waste recycling: The process of converting waste into new

ducts that have economic and environmental benefits. It is a cess that aims to reuse waste materials to produce new erials.
es in relation to its entire area. In this context, the anization indicator refers to the level of development and style according to the solid and liquid waste components of
asuring the amount of waste that is sent to the landfill for the
bose of disposal and recycling. s policy states that the accumulation of waste in its various ins in the environment leads to the leakage of its toxin tents into different water sources, whether they are erground or surface. This, in turn, negatively affects the etation cover, human life and various living creatures. The cy stipulates the following: Adopting the process of measuring waste with the intention of gradually reducing or recycling it, as it is a necessary measure to protect the safety of the environment and natural resources from depletion in case of waste isolation and recycling. Getting rid of the accumulated waste that negatively affects human life and causes pollution and malnutrition, in addition to many diseases. Reducing waste incineration, as the fumes and incineration
products result in dangerous environmental effects. Activating the supervisory role by applying the controls and instructions of landfilling hazardous materials and waste
disposal in order to ensure the safety of health for both the educational and administrative environments, in accordance with the university's commitment to environmental protection laws. Implementing the provisions of the aforementioned laws.
committee recommends increasing the financial allocations these purposes due to their importance.

Name of document:

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The revision took place during the committee meeting held on (21/10/2021).

Requirements of Implementation program of sorting and recycling waste at the University of Babylon

1. Deanships of colleges shall issue a book containing the formation of sub-committees, which shall determine the number of members thereof, not exceeding three persons whose role shall be:

• Implementation of the program in the college.

• Supervision - maintenance - cleanliness - maintenance.

• Prevent the hash of container contents.

2. Structures selected by the Central Committee (Waste Sorting Task Team) are implemented by the faculties and as an interconnected facility.

3. Containers are manufactured for the structure outside the college buildings according to the dimensions shown in the specifications as follows:

(75cm-220cm-100cm) (Measurements are negotiable according to actual need).

4. Containers are manufactured for the structure inside the college buildings according to the dimensions shown in the specifications as follows:

(50cm-160cm-80cm) (measurements are negotiable according to actual need).

5. All cafeterias in each faculty should carry out the waste sorting program, with the purchase of a device that converts the residues of the sorted food into fertilizer provided that the Government Contracts Division and the Legal Department to include this requirement in the cafeteria lease contract.

6. Issuing a directive from the office of the scientific assistant to the agriculture division in the university for the purpose of benefiting from the fertilizer produced in fertilizing the soil of the university.

7. The location of the containers inside and outside the buildings shall be determined in agreement with the Central Committee, provided that this shall be adhered to by the Sub-Committee at the College.

8. A monthly periodic report shall be submitted to the Central Committee by the Chairman of the Sub-Committee after briefing the Dean of the concerned faculty, which includes (maintenance, maintenance, cleanliness and treatment of the program problems of the amounts generated per month of waste). Has been accomplished. 9. Fixed and uniform design of colors and marks to be applied to containers and all colleges.

10. Deans offices in each faculty to print posters and information leaflets about the program and placed inside and outside the faculties, with instructions to colleges to identify a volunteer team of students headed by the Central and sub-committee to distribute posters or leaflets to the students of each faculty to identify and succeed the program.

11. An official letter will be issued by the offices of the Deans including the formation of a volunteer team with the names of the Central Committee team and the sub-committee team with the names of the students for each faculty

12. Colleges publish updates regarding the waste sorting program on the college website and notify the university site of news and pictures.

13. The colleges should implement the proposal of the team to install a large container considered as an implicit project to collect clothes, shoes, toys ((used)), to be donated to the needy families as in the figure below and be permanent and choose a place to install this container.

The University Presidency, in coordination with the Government Contracts Division, will summon the companies for the purpose of identifying the University's conditions for waste disposal and for documenting dealing with external entities for the purpose of raising or recycling waste.





For more information please visit our websites

- <u>http://en.cbr.conference.uobabylon.edu.iq/ http://cbrssd.uobabylon.edu.iq/</u>
- Educating campus population through the University Day April 2019,
- <u>http://lerc.uobabylon.edu.iq/article.aspx?lng=ar&envid=51961</u>
- A place for sorting waste, for more information please visit::

http://lerc.uobabylon.edu.iq/article.aspx?lng=ar&envid=51963

- Activities done by the Program Central Committee for more information please visit:: http://lerc.uobabylon.edu.iq/article.aspx?lng=ar&envid=51935
- A workshop at the College of Engineering al-Mussayaib done by the Program Central Committee for more information please visit:: <u>http://lerc.uobabylon.edu.iq/article.aspx?lng=ar&envid=52031</u>
- Setting up a questionnaire form 2019 about the campus environment and publishing it to the all population; for more information please visit:: <u>https://docs.google.com/forms/d/e/1FAIpQLSeyILyFuusKFciqFk5G9ALZvGBoXC5fMlrRYft89</u> eIC5eYpRg/closedform
- A field visit of Program Central Committee to the Faculty of Arts for educating for the program, for more information please visit:: http://lerc.uobabylon.edu.iq/article.aspx?lng=ar&envid=52027
- A field visit of Program Central Committee Factory of Sugar, http://lerc.uobabylon.edu.iq/article.aspx?lng=ar&envid=52026
- Specifying the place for waste sorting and recycling program at the University of Babylon and setting the first building blocks for its implementation, for more information please visit:: <u>http://lerc.uobabylon.edu.iq/article.aspx?lng=ar&envid=51963</u>

- Participation of the Program Central Committee for the sorting and recycling of waste within the activities of the University Day http://lerc.uobabylon.edu.ig/article.aspx?lng=ar&envid=51961
- More details on the program of Waste sorting and recycling program at Babylon University <u>http://lerc.uobabylon.edu.iq/announce.aspx?lng=ar&envid=52029</u>
- A workshop to discuss the questionare of the UI GreenMetric 2019 att http://lerc.uobabylon.edu.iq/article.aspx?lng=ar&envid=52034
- A workshops for UI-GreenMetric especially on weighting the criteria: http://lerc.uobabylon.edu.iq/article.aspx?lng=ar&envid=52033
- UI GreenMetric(workshop)

http://lerc.uobabylon.edu.iq/article.aspx?lng=ar&envid=52013

