

Republic of IRAQ  
Ministry of Higher Education  
& Scientific Research



**University of Babylon**

**University Commission of Sustainable Development**

**Annual Reports for UN SDGs 2015-2030**

**SDG12: Ensure sustainable consumption and production patterns**

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<http://sustainability.uobabylon.edu.iq/>

<http://www.uobabylon.edu.iq/>

# 12 RESPONSIBLE CONSUMPTION AND PRODUCTION



## **SDG12: Ensure sustainable consumption and production patterns**

**The Twelfth goal means** Worldwide consumption and production — a driving force of the global economy — rest on the use of the natural environment and resources in a way that continues to have destructive impacts on the planet.

Economic and social progress over the last century has been accompanied by environmental degradation that is endangering the very systems on which our future development — indeed, our very survival — depends.

### **Means of achieving this goal according to University of Babylon environment:**

- Having a policy on ethical sourcing of food and supplies.
- Having a policy on waste disposal- Covering hazardous materials.
- Having a policy on waste disposal- To measuring the amount of waste sent to landfill and recycled.
- Having a policy a rounding use minimization - Of disposable items.
- Extending these policies to outsourced suppliers and the supply chain.
- Measuring the amount of waste generated and recycled across the university.

According to the means of achieving this goal mentioned above, it is remarkable to mention that University of Babylon adopting indicators, see table 1, and suggested activities which are convenient with university strategic plan 2018-2022:

### **Colleges participated to achieve SDG12:**

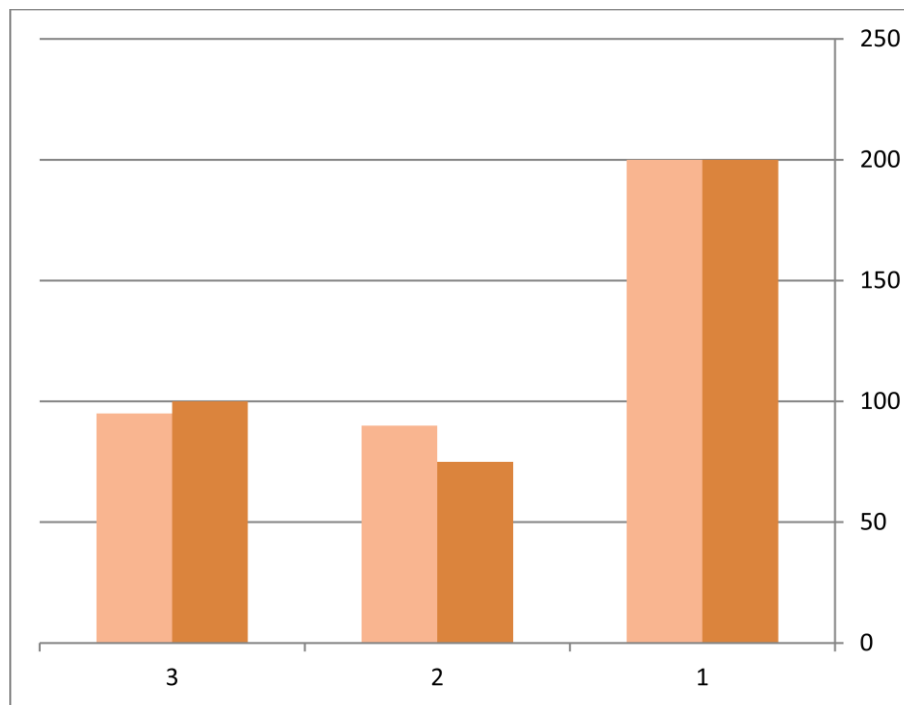
- College of Engineering established and accredited in 2007.
- College of Science established and accredited in 1989.
- College of Science for Girls established and accredited in 2002.
- College of Engineering / Musayyib established and accredited 2014.
- College of Materials Engineering established and accredited 2007.

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## SDG12 progress: Activities with Indicators

Activities	2019	2020
Amount of waste generated	200	200
Amount of waste recycled	75	90
Amount of waste sent to landfill	100	95



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## Activities Links ( conferences, seminars, workshops , cultural meetings) on university website:

### University of Babylon impact indicators for SDG12 in 2020

Indicators	Evidences/ Links
Having a policy on ethical sourcing of food and supplies	<p>Evidence url:  <a href="http://en.iso.uobabylon.edu.iq/download/Policy%20on%20Ethical%20Sourcing%20of%20Food%20and%20Supplies.PDF">http://en.iso.uobabylon.edu.iq/download/Policy%20on%20Ethical%20Sourcing%20of%20Food%20and%20Supplies.PDF</a></p> <p>Comment:            University of Babylon guidance of policies has been published in the URL mentioned above.</p>
Having a policy on waste disposal- Covering hazardous materials.	<p>Evidence url            :  <a href="http://en.iso.uobabylon.edu.iq/download/Policy%20of%20Dangerous%20Waste%20Management.PDF">http://en.iso.uobabylon.edu.iq/download/Policy%20of%20Dangerous%20Waste%20Management.PDF</a></p> <p>Evidence url            :  <a href="http://en.iso.uobabylon.edu.iq/download/Policy%20of%20Dangerous%20Waste%20Management.PDF">http://en.iso.uobabylon.edu.iq/download/Policy%20of%20Dangerous%20Waste%20Management.PDF</a></p> <p>Comment:            University of Babylon guidance of policies has been p            URL mentioned above.</p>
having a policy on waste disposal- To measure the amount of waste sent to landfill and recycled.	<p>Evidence url:  <a href="http://en.iso.uobabylon.edu.iq/download/Policy%20of%20Dangerous%20Waste%20Management.PDF">http://en.iso.uobabylon.edu.iq/download/Policy%20of%20Dangerous%20Waste%20Management.PDF</a></p> <p>Comment:            University of Babylon guidance of policies has been published in the URL mentioned above.</p>
having a policies around minimization - Of disposable items.	<p>Evidence url:  <a href="http://lerc.uobabylon.edu.iq/">http://lerc.uobabylon.edu.iq/</a> (<a href="http://lerc.uobabylon.edu.iq/">http://lerc.uobabylon.edu.iq/</a>)            Evidence url:  <a href="http://lerc.uobabylon.edu.iq/down/repro.pptx">http://lerc.uobabylon.edu.iq/down/repro.pptx</a>            (<a href="http://lerc.uobabylon.edu.iq/down/repro.pptx">http://lerc.uobabylon.edu.iq/down/repro.pptx</a>)</p>

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Extending these policies to outsourced suppliers and the supply chain.	Evidence url: <a href="http://www.uobabylon.edu.iq/">http://www.uobabylon.edu.iq/</a> ( <a href="http://www.uobabylon.edu.iq/">http://www.uobabylon.edu.iq/</a> )
Measuring the amount of waste generated and recycled across the university.	Evidence url: <a href="http://en.iso.uobabylon.edu.iq/download/Policy%20of%20Dangerous%20Waste%20Management.PDF">http://en.iso.uobabylon.edu.iq/download/Policy%20of%20Dangerous%20Waste%20Management.PDF</a>

## References

- <http://www.uobabylon.edu.iq/>
- <http://en.iso.uobabylon.edu.iq>
- <https://www.un.org/sustainabledevelopment/hunger/>
- <http://www.fao.org/publications/sofi/2020/en/>

University of Babylon Impact for SDGs 2021