

Republic of IRAQ  
Ministry of Higher Education  
& Scientific Research



**University of Babylon**  
**University Commission of Sustainable Development**  
**Annual Reports for UN SDGs 2015-2030**

**SDG15: Life on Land**

Prepared by:

Member1: Sura Ihsan Abed Jabuk, PhD

Member2: Hussein Saleh Najm, PhD

Member3: Ehab A. Mahmood, PhD

Member4: Nashwan . Jasim ,Hussein, PhD.

Member5: Eman Samir Bhaya ,PhD

Commission Head: Aladdin Abbas Al-Sharifi, PhD

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## **SDG15: Life on Land**

**Fifteen Goal Means** Life on land is extraordinary. Our forests are home to more than 80% of all land-based species and our remarkable ecosystems allow us all to eat, breath and live. Yet through deforestation, global warming and meat-production, we're slowly killing our earth and its inhabitants. Before we panic, it's worth reminding ourselves, we can fix this. Goal 15 is all about working together to protect, restore and promote our planet's plants, insects and animals. By focusing on the changes we can make now to help our future, we can sustainably manage forests, combat desertification, reverse land degradation and put a stop to biodiversity loss.

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

- Support or organize events aimed to promote conservation and sustainable utilization of the land, including forests and wild land.
- Have policies to ensure that food on campus is sustainably farmed low-income students, non-traditional students, women.
- Work directly to maintain and extend existing ecosystems and their biodiversity, of both plants and animals, especially ecosystems under threat.
- Offer educational programs on ecosystems (looking at wild flora and fauna) for local or national communities.
- Offer educational programe/outreach for local or national communities on sustainable management of land for agriculture and tourism. Free or paid.
- Have a policy to ensure the conservation, restoration and sustainable use of terrestrial ecosystems associated with the university, in particular forests, mountains and drylands.
- Have a policy to identify, monitor and protect any IUCN Red Listed species and national conservation list species with habits in areas affected by the operation of your university.
- Include local biodiversity into any planning and development process.
- Have a policy to reduce the impact of alien species on Campus.
- Collaborate with the local community to maintain shared land ecosystems.
- Have water quality standards and guidelines for water discharges.
- Have a policy on reducing plastic waste on campus.
- Have a policy, process or practice on waste disposal covering hazardous materials.

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 SDG15:**

- College of Sciences and accredited in 1989.
- College of Science for Girls and accredited.in 2002.
- College of Agriculture and accredited in 2004.
- College of Medicine and accredited in 1993.

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

**University of Babylon impact indicators for SDG15 in 2020**

Indicators	Evidences/ Links
Events about sustainable use of land Support or organise events aimed to promote conservation and sustainable utilisation of the land, including forests and wild land	
Sustainably farmed food on campus Have policies to ensure that food on campus is sustainably farmed low-income students, non-traditional students, women.	
Maintain and extend current ecosystems' biodiversity Work directly to maintain and extend existing ecosystems and their biodiversity, of both plants and animals, especially ecosystems under threat	
Educational programmes on ecosystems Offer educational programmes on ecosystems (looking at wild flora and fauna) for local or national communities? Free or paid	
Sustainable management of land for agriculture and tourism (educational outreach) Offer educational programme/outreach for local or	



<p>national communities on sustainable management of land for agriculture and tourism. Free or paid.</p>	
<p>Events about sustainable use of land Support or organise events aimed to promote conservation and sustainable utilisation of the land, including forests and wild land</p>	
<p>Sustainably farmed food on campus Have policies to ensure that food on campus is sustainably farmed</p>	
<p>Educational programs on ecosystems Offer educational programs on ecosystems (looking at wild flora and fauna) for local or national communities? Free or paid</p>	
<p>Sustainable management of land for agriculture and tourism (educational outreach) Offer educational programme/outreach for local or national communities on sustainable management of land for agriculture and tourism. Free or paid</p>	
<p>Sustainable use, conservation and restoration of land (policy) Have a policy to ensure the conservation, restoration and sustainable use of terrestrial ecosystems associated with the university, in particular forests, mountains and drylands</p>	
<p>Monitoring IUCN and other conservation species (policies) Have a policy to identify, monitor and protect any IUCN Red Listed species and national conservation list species with habits in areas affected by the operation of your university</p>	
<p>Local biodiversity included in planning and development</p>	



<p>Include local biodiversity into any planning and development process (e.g. construction of new buildings)</p>	
<p>Alien species impact reduction (policies) Have a policy to reduce the impact of alien species on Campus.</p>	
<p>Collaboration for shared land ecosystems Collaborate with the local community to maintain shared land ecosystems</p>	
<p>Water discharge guidelines and standards Have water quality standards and guidelines for water discharges (to uphold water quality in order to protect ecosystems, wildlife, and human health and welfare)</p>	
<p>Policy on plastic waste reduction Have a policy on reducing plastic waste on campus</p>	
<p>Policy on hazardous waste disposal Have a policy, process or practice on waste disposal covering hazardous materials</p>	

## References

- <http://www.uobabylon.edu.iq>
- <http://en.iso.uobabylon.edu.iq>
- <http://serina.iacee.org/>
- <https://www.un.org/sustainabledevelopment/biodiversity>