

Republic of IRAQ
Ministry of Higher Education
& Scientific Research



University of Babylon

University Commission of Sustainable Development

Annual Reports for UN SDGs 2015-2030

SDG7: Affordable and Clean Energy

Prepared by:

Member 1: Majid. M.A. Kadhim, PhD
Member 2: Zainab A. Tolaifeh, PhD
Member 3: Firas Jabbar Hmood, PhD
Member 4: Mushrek A. Mahdi, MSc
Member 5: Faeq Rhiad Mohammed, MSc

Commission Head: Waleed Ali Hasan Tameemi, PhD

©Copyright 2021 University of Babylon, University Rankings Unit
All rights reserved
University of Babylon, University Rankings Unit, Sept. 2021
<http://sustainability.uobabylon.edu.iq/>
<http://www.uobabylon.edu.iq/>

7 AFFORDABLE AND CLEAN ENERGY



SDG7: Affordable and Clean Energy

First Goal means Ensuring universal access to affordable electricity by 2030

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

- Signing memoranda of understanding between the university and social non-government organizations,
- Holding seminars or cultural meetings aimed at achieving social justice, and the invitation is general, and to attract business owners and influence to attract donors to sponsor students with limited income or to sponsor orphans,
- Establishing charitable markets, encouraging students to master manual skills, and allocating percentages of revenues to students with limited income,
- Presenting projects and feasibility studies to decision makers in order to find and provide job opportunities for students during their studies,
- Social solidarity in students' community.
- Adopting effective policies to achieve social justice in the students' community,
- Working to eliminate social or class differences between students,
- Parental care and moral support for students with limited income,
- Adopting a uniform system,
- Formation of study fees reduction committees,
- Preparing separate databases for students with limited income.

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 SDG1:

- College of Engineering established and accredited in 1988.
- College of Materials Engineering established and accredited in 2007.
- College of Engineering/ Al-Musayab established and accredited in 2014.
- College of Science for Women established and accredited in 2002.
- Collage of Education for Human Science established and accredited in 1993

SDG7 progress: Activities with Indicators

Activities	2018	2019	2020
Number of MOU with NGOs			
Number of meetings and seminars			
Cultural meetings with orphans within Babel Governance			
Chartable markets to support poor people.			
Supporting students by Presenting projects and feasibility studies			
Social solidarity programs			
Working to eliminate social or class differences between students			
Formation of wage reduction committees,	Yes		
Preparing separate databases for students with limited income.	Yes		
Adopting a uniform system,			mild

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

Indicators	Evidences/ Links
University measures towards affordable and clean energy Does your university as a body have a policy in place for ensuring all renovations / new builds are following energy efficiency standards? (relevant standards to be indicated)	Yse https://engmsy.uobabylon.edu.iq/action_news.aspx?fid=23&nwid=40296 http://en.iso.uobabylon.edu.iq/download/Policy%20in%20Place%20for%20Ensuring%20for%20Renovation.PDF http://en.iso.uobabylon.edu.iq/download/Policy%20in%20Place%20for%20Ensuring%20for%20Renovation.PDF
Does your university as a body have plans to upgrade existing buildings to higher energy efficiency?	Yes
Does your university as a body have a process for carbon management and reducing carbon dioxide emissions?	Yes .
Does your university as a body have an energy efficiency plan in place to reduce overall energy consumption?	Yes
Does your university as a body undergo energy reviews to identify areas where energy wastage is highest?	Yes
Does your university as a body have a policy on divesting investments from	

carbon-intensive energy industries especially coal and oil?	
Energy use density	
Total energy used	
University floor space	
Energy and the community	
Does your university as a body provide programmers for local community to learn about importance of energy efficiency and clean energy?	<p>Yes</p> <p>Evidence url: https://engmsy.uobabylon.edu.iq/action_news.aspx?fid=23&nwid=40296 https://engmsy.uobabylon.edu.iq/action_news.aspx?fid=23&nwid=51861 http://sustainability.uobabylon.edu.iq/article.aspx?susqu=24 http://sustainability.uobabylon.edu.iq/article.aspx?susqu=24) Evidence url:</p> <p>Evidence url: http://www.uobabylon.edu.iq/uobcoleges/action_news.aspx?nwid=28425&fid=23 http://www.uobabylon.edu.iq/uobcoleges/action_news.aspx?fid=23&nwid=43102)</p>
Does your university as a body promote a pledge toward 100% renewable energy (petitions, meetings, discussions, events)?	<p>Yes</p> <p>https://engmsy.uobabylon.edu.iq/action_news.aspx?fid=23&nwid=40100</p>
Does your university as a body provide direct services to local industry aimed at improving energy efficiency and clean energy (energy efficiency assessments, workshops, research renewable energy options)	<p>Yes</p> <p>https://engmsy.uobabylon.edu.iq/action_news.aspx?fid=23&nwid=51861</p>
Does your university as a body inform and support government in clean energy and energy-efficient technology policy development?	<p>Yes</p> <p>https://engmsy.uobabylon.edu.iq/action_news.aspx?fid=23&nwid=43102 https://engmsy.uobabylon.edu.iq/action_news.aspx?fid=23&nwid=40100</p>

References

- University of Babylon website
- University of Babylon archive

University of Babylon Impact for SDGs 2021