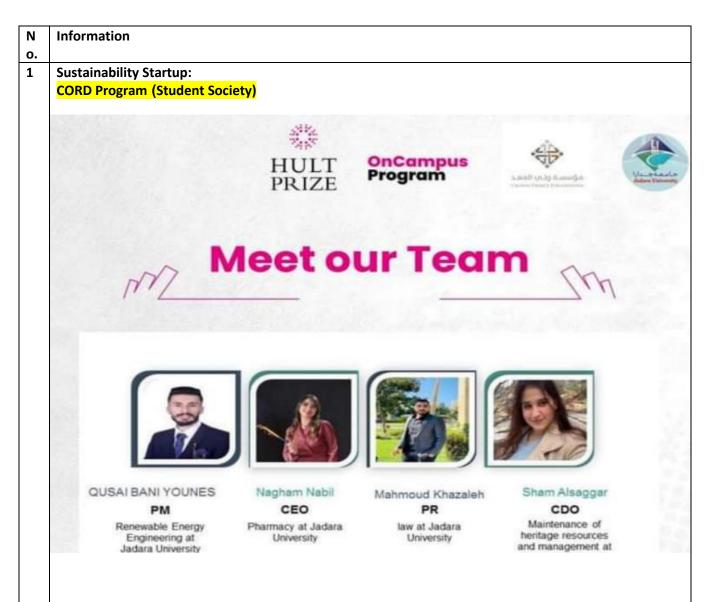| University | : | Jadara University |
| Country | : | Jordan |
| Web Address | : | www.jadara.edu.jo |

Student Sustainability-Related Startups & Programs Report 2022-2023

No.	Information
1	**Sustainability Startup:** ==**CORD Program (Student Society)**== **URL:** https://mobile.facebook.com/story.php?story_fbid=683989713772726&id=100064851091742&mibext id=Nif5oz&_rdc=1&_rdr **Description:** ==**CORD team members are students from Jadara University**==**, who have qualified for the semi-finals of the Hult Prize Competition, which will be held in Lisbon, Portugal. It is a global competition for university students provided by the Hult Foundation every year, and it was also called the Nobel Prize for** ==**students and aims to transform students' ideas about sustainability into emerging entrepreneurial companies**==**, and includes 3000 international teams from different countries and supports students to share their entrepreneurial ideas and the winning team gets one million dollars as capital to implement their idea on the on the ground.**

2	**Sustainability Startup:** **"Khedmat Watan" in partnership with Ministry of Labor (<mark>Renewable Energy Training</mark>) and <mark>international students.</mark>** **Description:** **This is a project that is funded by the Government(Ministry of Labor) and Jadara University to provide a <mark>FREE 1-year program training youth from local communities and international participants from Iraq and Syria.</mark> Jadara Provides the Training Tools and Materials on its own Campus and Labs. While the the Government pays the Grant to the Participants. No income is expected. It is only for Community support and help in decreasing unemployability on a Sustainable Technology. This is in Co-operation with Ministry of Labor Annually at the Campus with a Budget of 50000 JOD/year (Jadara University, Jordan)** **Photos:** Labs and Equipment for Training offered at Jadara University

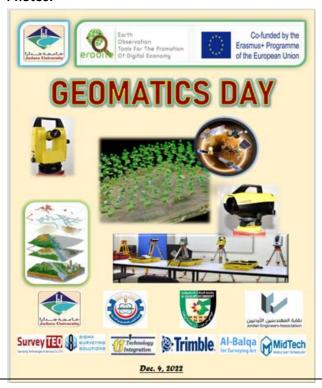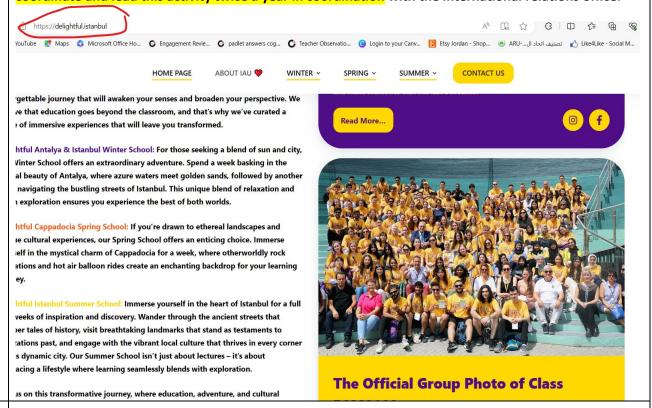|	
3	**Sustainability Startup:** **"ERODITE" in partnership with Erasmus + and in partnership with universities from Turkey, Algeria, Greece and Jordan** **URL: http://erodite.jadara.edu.jo/** **Description:** **ERODITE project supported by the Erasmus Plus program funded by the European Union, participants Jadara University, Jordan University of Science and Technology and Al-Balqa Applied University, and these three universities were approved for 100,000 JD for equipment for three Geomatics laboratories. Provides Curriculum Development and FREE Training. And this program is implemented for students and also is led by both senior engineering students and staff.** **Photos:**

4	**Sustainability Startup:** **Delightful.Istanbul** **Description:** is an international collaboration between Jadara University in Jordan and Ayden Istanbul University in Turkey. <mark>Students travel to Istanbul and Antalya to attend courses provided</mark> in partnership with Erasmus + in-person and online courses, some are relevant to sustainability and environment. Three seasons are available through the academic year. See website screenshot below. <mark>Volunteer students coordinate and lead this activity twice a year in coordination</mark> with the international relations office.
5	**Sustainability Startup:** **Use of artificial intelligence in the materials and metals industry (An AI based Classification System for Aggregate using Image Processing and Artificial Neural Network)** **URL:** **https://www.alramtha.net/ramthanewsID=61338?fbclid=IwAR0NUWleUH3Vz5wjW4UMIk_5V954rsbRWGrDn0xL6vb8TPENhunY25Pa2qY** **Description: next page** **Description:** <mark>Students and Jadara Center for Entrepreneurship and Creativity</mark> participated in a competition to select a global list of the best 100 international projects for artificial intelligence solutions to achieve the sustainable development goals by 2030, which was held through the International Research Center for Artificial Intelligence under the auspices of UNESCO (IRCAI) in the Republic of Slovenia.

6	**Sustainability Startup:**
	Medical field// Using artificial intelligence in the treatment of cancer diseases (An AI-based Cervical Cancer Prediction Using Machine Learning Techniques)
	URL:
	https://www.alramtha.net/ramthanewsID=61338?fbclid=IwAR0NUWleUH3Vz5wjW4UMIk_5V954rsbRWGrDn0xL6vb8TPENhunY25Pa2qY
	Description:
	<mark>Students and Jadara Center for Entrepreneurship and Creativity</mark> participated in a competition to select a global list of the best 100 international projects for artificial intelligence solutions to achieve the sustainable development goals by 2030, which was held through the International Research Center for Artificial Intelligence under the auspices of UNESCO (IRCAI) in the Republic of Slovenia.
6	