



## The World Islamic Sciences and Education University



### Climate Strategy Document

The University's Strategic Plan Review Committee is responsible for clarifying the university's activities and translating them into goals and a vision for the university. The strategic plan is published on its website via the link [strategic. plan](#) this plan contains an explanation of the university administration's interest in the issue of climate change and other topics such as alternative energy, sustainability and others. The following summarize climate plan for the 5 years at the university.

**Climate Action Plan**  
**World Islamic Sciences University**

| KPI                                                            | Time Frame | Budget      | Action                                                                    | Aim                 |
|----------------------------------------------------------------|------------|-------------|---------------------------------------------------------------------------|---------------------|
| JEPCO electrical bell amount                                   | 2022-2026  | 230,000 JOD | Using Solar Panel system and expanding the existing system.               | Reduction of Carbon |
| Savings in the fuel consumption                                | 2022-2026  | 35,000 JOD  | Considering shifting to electric internal transportation among the campus |                     |
| Comparison for the green areas in campus VS. the built up area | 2022-2026  | 60,000 JOD  | Expanding the green covers in the campus                                  |                     |
| Saving in the electrical monthly billing system                | 2022-2026  | 6,000 JOD   | Replacement of old bulb to new sustainable ones                           |                     |
| Savings in the operation fees                                  | 2022-2026  | 150,000 JOD | Considering using less harm heating system for the upcoming projects      |                     |



### **First-generation learners**

The World Islamic and Education University and through the Studies Center and the Planning and Administrative Development Center, studies the standards of the international classifications of universities and then provides the inputs (requirements) to the Admission and Registration Department, which performs the required statistics - processes the data - and then produces outputs in the form of statistics to prepare students and all the questions related to them: Where The Department of Admission and Registration studies the preparation of students whose parents have not completed university education, a survey designed by asking one main question over the student e-portal, and the response of 5318 student was submitted as follow:



## SURVEY

Students whose parent have not completed university education

Has your guardian completed his/her Undergraduate Studies after obtaining Secondary School Certificate?

not preferred answer



NO



YES

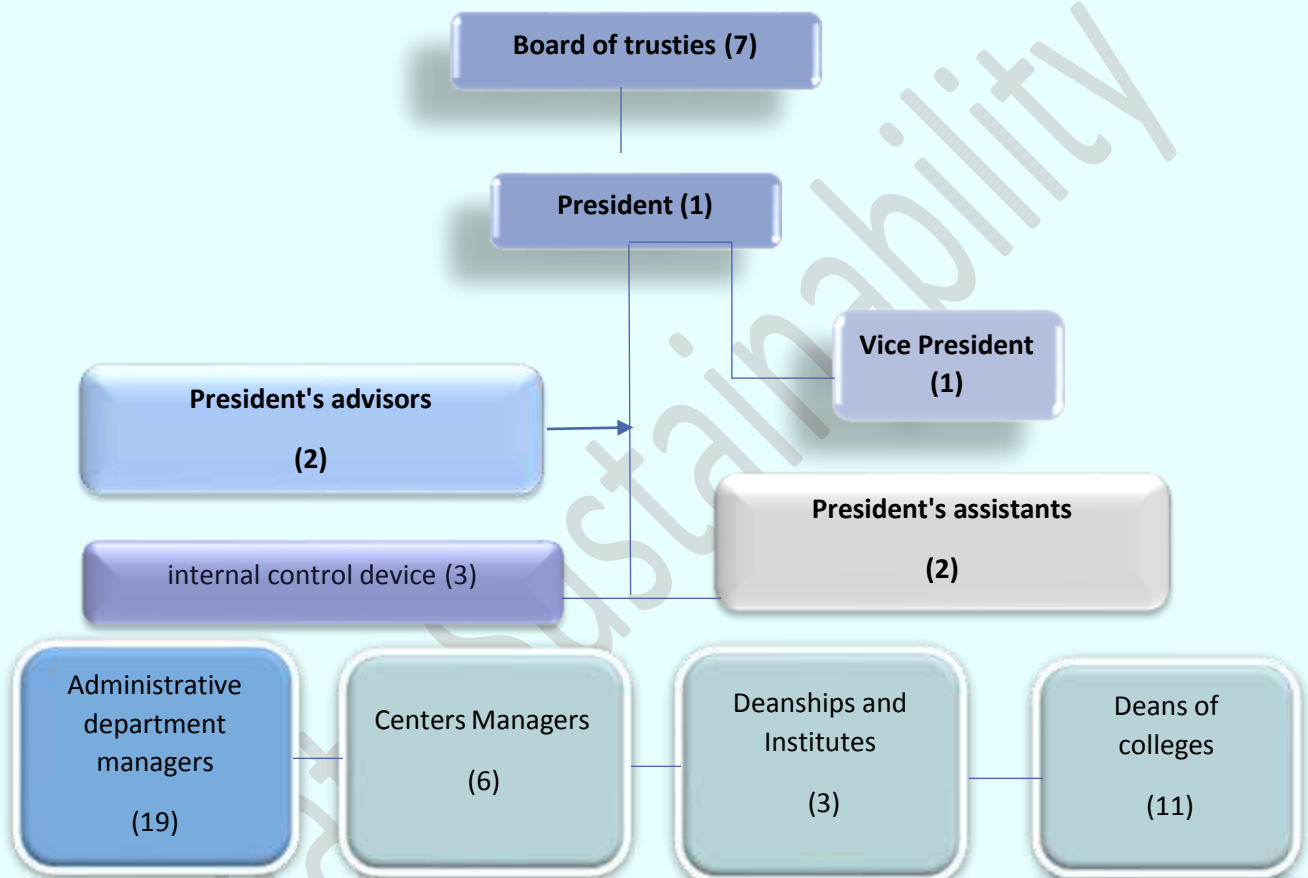


Total of Submissions

5318

### University leadership team

The figure bellow includes the leadership team of the university and the number of employees in each administrative category within the leadership team of the university and the headquarters according to the headquarters' organizational structure.



## Water Consumption

The total water consumption for all buildings, both academic and residential, for the year 2021 was approximately 8,770 m<sup>3</sup> (cubic meter/per year) and this is the same year used for submitting staff & student data. **The university is working on applying a gray water system in the existing buildings and adapting all green building requirements in the new construction projects.**

## Energy Consumption

The University seeks to be a leader in the field of renewable energy due to the fact that the university today uses all its energy from renewable sources and recycles energy from its various sources at the university. The university switched from investments that depend on fossil fuels to renewable energy. Consequently, electric vehicles are used on campus. The university is interested in reducing energy consumption even if the entire energy used in the university is from renewable sources. So that the university has 13 administrative and academic buildings that have 11 buildings, including solar (PV) panels that embody the concept of environmentally friendly alternative energy. The Total energy consumption at the university for all buildings, both academic and administrative, for the year 2021 was **424,000 kilowatt/ per year**, and emphasizing this year used for submitting staff & student data. The below table demonstrate the amount of photovoltaic energy exporting to Jordan electric power company.

**Summary of Energy consumption against PV  
exported amount 2021**

| NO. of Electrical Meter | Provide from (JEPCO)<br>Jordan Electric Power Company | Exported to the network | Difference in amount |
|-------------------------|-------------------------------------------------------|-------------------------|----------------------|
| 20188000153             | 294,218KW                                             | 126,784KW               | 167,434KW            |
| 20166002828             | 64,468 KW                                             | 101,363 KW              | -36,895KW            |
| 20188000154             | 229,904 KW                                            | 50,842 KW               | 179,062 KW           |
| 20166002825             | 17,612 KW                                             | 42,809 KW               | -25,197              |
| 20188000306             | 24,712 kw                                             | 24,712 kw               | 0,00                 |
| 20188000420             | 83,364 KW                                             | 141,632 kw              | -58,268 KW           |
| <b>Total</b>            | <b>717,445 kw</b>                                     | <b>493,891 kw</b>       | <b>226,136KW</b>     |



The below plan shows the site plan 1 and 2 located on land number 405 and 355 which demonstrate the total numbers of photovoltaic panels at each building

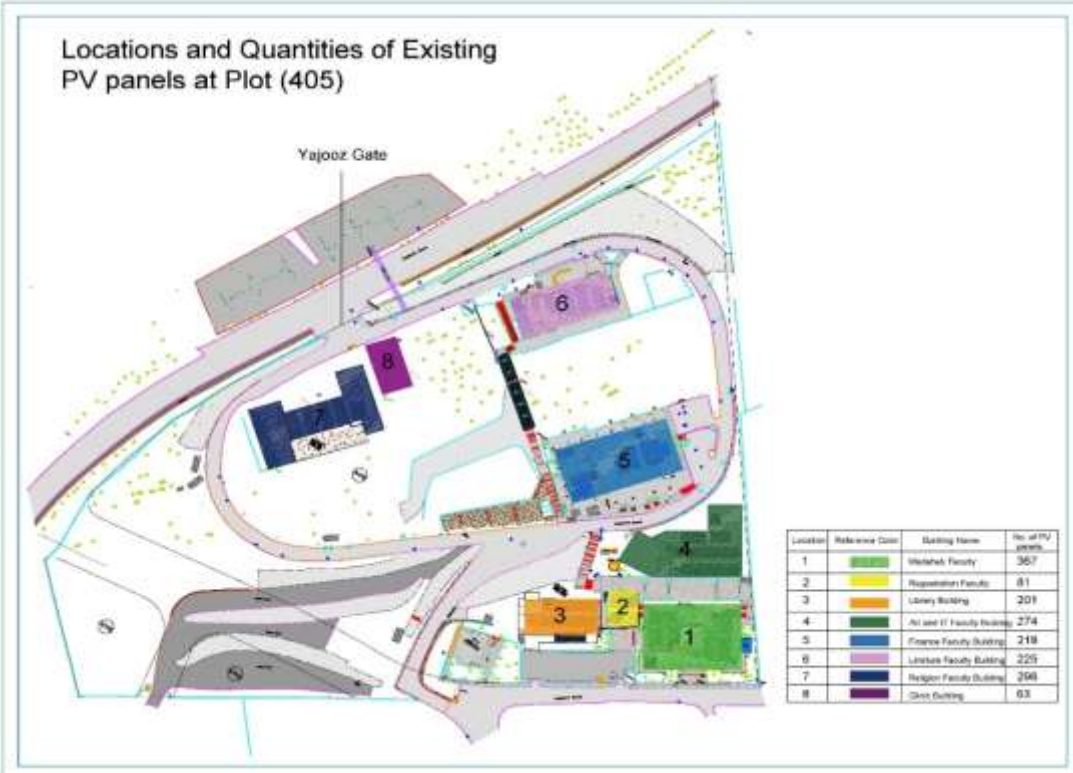
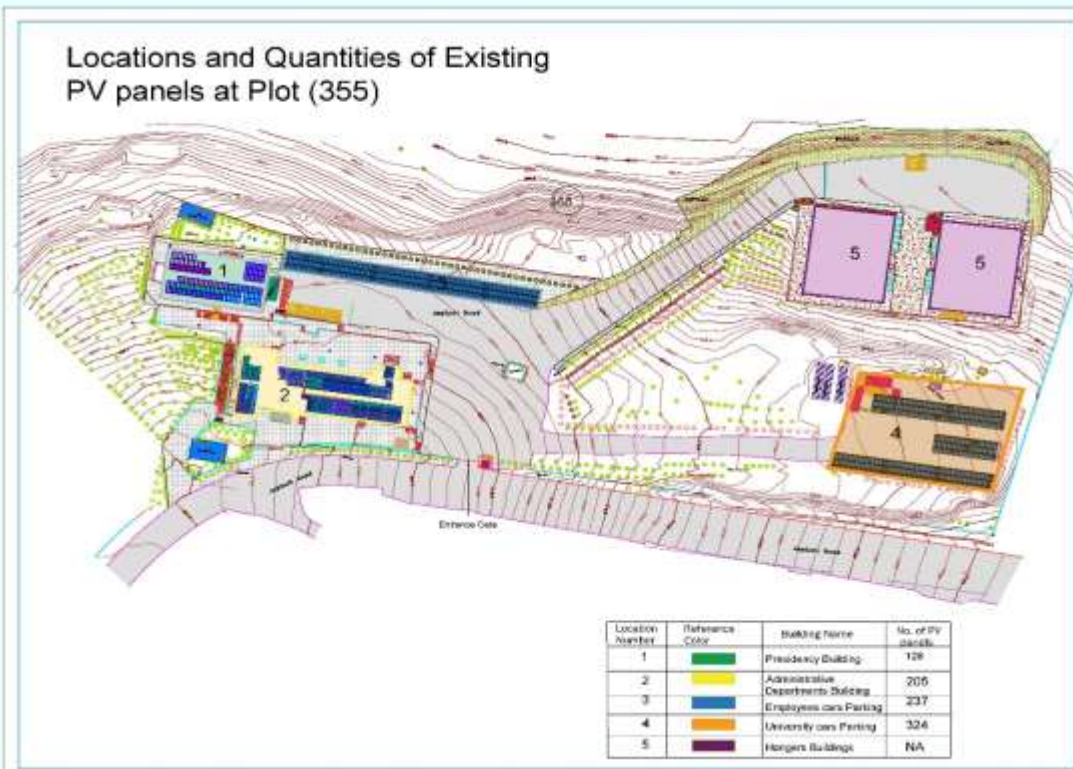




Figure 1: Solar System at The World Islamic Sciences and Education University

### Carbon Emissions

**713,160 kilograms** approximately CO<sub>2</sub>e/ year is the total greenhouse *gas emissions* for all university buildings, both academic and administrative, for the reporting year 2021, which has been extracted from two sources heating by using diesel or gas electricity consumption either for Air conditions architectural lights. Etc.

The university adopted development plans to reduce and rationalize energy consumption;

- To develop university buildings to be energy-conserving buildings
- To rationalize energy consumption,
- To reduce the rate of carbon dioxide emissions or other harmful gasses to the environment
- to identify the places of higher energy consumption at the university in order to reduce the consumption.

### Student-led society for sustainability

On the premise that universities are basically organizations that lead society towards development at the state level, The World Islamic Sciences and Education University have adopted the concept of Institutional governance, whose main idea is to overcome the gap between the director, students, academic and administrative bodies, making decisions, taking actions that achieve goals, and discussing issues of interest to individuals inside and outside university education institutions. [policy governance](#)



### **Ethics committee**

A committee of specialists has been formed responsible for preparing the moral code of ethics for the university student, and the outputs of this committee have been linked to the integrity and anti-corruption strategy prepared by the Integrity and Anti-Corruption Commission in Jordan.

The Code of Ethics is reviewed and published on the official website of the university. [Code of ethics](#)

### **Department with sustainability-focused degrees**

The subject of sustainable development receives attention in the Faculty of Business and Finance at the university, where the study plans of the doctoral program in business administration contain materials concerned with managing change and sustainability, and the following department deal with the issue of sustainability clearly as well: Department of Management Information Systems, Department of Management, Department of Financial and banking sciences, in addition to a doctoral and master's program in management.

### **Research Centre with sustainability focus**

The university has two centres concerned with the subject of research, development and sustainability, which are the Training and Consultation Centre and the Planning and Administrative Development Centre. In these two centres there are specialized employees who help achieve the goals and development of sustainability. Attached in the link to the university strategy are their tasks and their position in the organizational structure. [strategic. plan](#)

### **Sustainable procurement / purchasing policy**

The university adopts a procurement and bidding policy published with a link on the university's official website. [policies](#)

The review committee of the strategic plan announced on the official website of the university deals with the issue of quality and sustainability policy, which focuses in one of its aspects on social responsibility and the activities carried out by the university in order to achieve this goal. [Strategic plan](#)

### **Sustainable investment policy**

The university administration is interested in investing in renewable energy and these interests are translated into solar energy projects, where solar cells are spread on most of the university's administrative and academic buildings. Which clearly contributed to the rationalization of electricity and the use of renewable energy. This policy is evident in The World Islamic Sciences and Education University plan [policies](#) and the strategic plan announced on the university's official website. [Strategic plan](#)

As for the current crisis (Covid 19), the university has implemented supportive projects to fight the virus, such as establishing a medical day at the university and distributing health tools free of charge by the General Services Department, in addition to sterilizers. The university also is intending to construct a new sport hall complex that is meant to serve both students- stuff of the institute and community by creating aa multifunctional facility building.

### Equality, Diversity and Inclusion Strategy

Official statistics for the academic year 2020-2021 indicate that 22 percent of the university's students are international students, who belong to 62 Arab and foreign nationalities. Hence, the university provides education for students from poor social and economic origins or refugee backgrounds as part of its commitment to fulfilling its duties to achieve equal results. The university offers scholarships and fee reductions through the "Poor Student Fund", as well as the scholarships offered by colleges to their students according to special regulations. The university adopts a clear and declared policy of non-discrimination, diversity, equality and others. The university also creates an inclusive study and work environment. [equality](#)

### Governance minutes

The university holds semi-annual meetings to discuss governance issues and publishes the decisions of the Governance Committee at the administration level in the governance policy published in the university's policies on its official website. [Strategic plan](#)



The following is the university president's speech in the minutes of the semi-annual meeting of the Strategic Plan Committee.

The strategic plan is the main reference for all university facilities, departments and programs, as it contains the vision, mission and the goals that can lead the university to leadership, excellence and sustainable development.

The core values that The World Islamic Sciences and Education University is working on in addition to the vision and goals are considered a source to inspire what the university yearns for and what it seeks to achieve on the ground. Hence, the work team assigned to formulate a strategic plan for the university, the focus of which was for the next five years, directed to the university and its departments, so that it would be translated into a number of dimensions of quality that purify the quality of learning outcomes through creating an educational environment that keeps pace with the times and preserves the true Islamic principles, and community service comes on top. Sustainable leadership projects integrating with the local community and benefiting from its experiences.

The strategic plan includes the development of qualitative disciplines of interest to the Islamic world. The university also focuses on participating with pioneering public and private sector organizations for the purposes of achieving sustainable development, seeking solutions to problems, planning in advance, investing in heritage and Islamic places, working to highlight the historical legacy of the local community and supporting students. In creativity and the application of science on the ground, in addition to developing university facilities and providing better services for modern technologies, such as the water conservation projects and solar energy projects undertaken by the university.

Through this plan, the university seeks to advance scientific research and support research projects in the new environment, Information technology and others, using sustainable development methods, and working to activate business incubators to support projects for faculty members and students. The university is also interested in creativity and innovation at the postgraduate level, the concerned departments at the university are working on operating and rationalizing environmentally friendly buildings in terms of location, water