



Sustainability Scholarship Program

Towards Scientific Sovereignty... and a Society Leading Its Own Development



About the Program:

The **Sustainability Scholarship Program** is a national initiative launched by the **Isnad Foundation** for the Support of Palestinian Students (IFPSS), aimed at developing specialized Palestinian expertise in key sectors such as energy engineering, renewable energy, and agricultural engineering. **The program offers 200 fully funded scholarships for master's and PhD students** from Palestine and the diaspora, to study at leading Palestinian, Arab, or international universities. The program seeks to empower Palestinian researchers to lead the transition toward energy independence and food security through applied scientific research, the enhancement of local knowledge, and contributions to evidence-based national policymaking.

Why the Sustainability Scholarship Program?



High Dependency on Imported Energy

Palestine imports approximately 87.4% of its electricity needs from the occupied territories, making it vulnerable to political and economic fluctuations and limiting its sovereignty over the energy sector.



Weak Contribution of Renewable Energy to Local Production

Although Palestine's solar energy generation potential is estimated at around 4,174 megawatts, actual production from renewable energy sources accounts for only 3.6% of total energy output. This highlights a significant gap between potential and actual utilization.



Challenges in the Agricultural Sector

The Palestinian agricultural sector faces significant challenges, including weak infrastructure, water scarcity, and restrictions on land reclamation, all of which negatively impact agricultural production and food security.



The Impact of the Occupation on Natural Resources

The Israeli occupation restricts Palestinians' access to natural resources such as land and water, hindering the development of energy and agricultural projects.



Lack of Applied Scientific Research

The scientific research sector in Palestine suffers from a shortage of applied research in renewable energy and agricultural engineering, which limits the ability to develop local solutions to existing challenges.



Lack of Specialized Academic Programs

Palestinian universities lack specialized academic programs in the fields of renewable energy and agricultural engineering, reducing opportunities to qualify local professionals capable of addressing environmental and economic challenges.

Our Goals

- Provide 200 scholarships for outstanding Palestinian students in the fields of energy and agriculture.
- Build specialized scientific expertise that supports the independence of natural resources and promotes sustainable development.
- Enhance local applied knowledge production and link it to energy and food policies in Palestine.

• The Sustainability Scholarship Offers Financial Support Through Two Main Pillars:



University Tuition Coverage: Full coverage of tuition fees across various academic disciplines, **with an average annual support of \$3,000 per student.**



Monthly Financial Support: A monthly stipend averaging \$200 to cover students' basic needs such as housing and transportation, **totaling \$2,400 per year.**

