



UNIVERSITY
OF WARITH AL-ANBIYAA

SUSTAINABILITY REPORT

2021



Prepared by :

The Strategic Center of
Sustainability

sustainability.uowa.edu.iq

University of Warith Al-Anbiyaa Sustainable Initiatives Briefings-Year 2021





What are the Sustainable Development Goals?

The Sustainable Development Goals (SDGs), also known as the Global Goals, were adopted by all United Nations Member States in 2015 as a universal call to action to end poverty, protect the planet and ensure that all people enjoy peace and prosperity by 2030.

The 17 SDGs are integrated—that is, they recognize that action in one area will affect outcomes in others, and that development must balance social, economic and environmental sustainability.

Through the pledge to Leave No One Behind, countries have committed to fast-track progress for those furthest behind first. That is why the SDGs are designed to bring the world to several life-changing ‘zeros’, including zero poverty, hunger, AIDS, and discrimination against women and girls.

Everyone is needed to reach these ambitious targets. The creativity, know-how, technology, and financial resources from all of society are necessary to achieve the SDGs in every context.

**1 NO
POVERTY**



- **Going From a Rentier Economy to a Multi-resource Economy**

The University of Warith Al-Anbiyaa embraces the first international scientific conference hosted by the Al-Wareth Academy for Human Development and Strategic Studies.

An international scientific conference in cooperation with the Faculty of Administration and Economics at the University of Warith Al-Anbiyaa under the auspices of the General Secretariat of the Imam Hussainiya Shrine and in cooperation with the Al-Wareth Academy for Human Resources Development and Strategic Studies continues to complete special preparations. This first international scientific conference was held on 16/1/2021 under the title (**Economic transformation from a rentier economy to a multi-resource economy**) in the presence of elite professors of administration and economics at Iraqi universities and representatives of The Ministry of Higher Education and Scientific Research, as well as representatives of the Iraqi Sunni Council, academic figures and researchers.

On this day, the activities of the conference began with a dialogue session in which some issues and forms related to the conference's axes were reviewed and were reviewed with the help of the number of experiences and case studies of other countries to benefit from by hosting a group of scientific and academic bodies in the economic, administrative and financial field to look into this matter.

There were other research sessions on the hubs of the conference, and the researchers that reached the conference were involved in the discussion, where these researchers address the problem for which the conference was held and how to find solutions to get rid of the problem of reliance on one oil resource in financing the country's general budget.

The process of diagnosing this problem has been reached via studies and research and these indicators have been adopted by the Warith Academy for more than two years, and this conference was held for bringing such strategies for the purpose of not relying on the country's main budget on the on oil only in its revenues because oil has been affected by political crises and International

situation and its negative impact on climate, and this impact is reflected on Iraq, and hence it poses a great danger to our country; its future and for generations to come. We hope that the efforts of this conference will be noticed by the Iraqi Government, the Ministry of Planning, and the Ministry of Finance for the purpose of relieving the budget of the Iraqi government from the oil economy and its removal from its crises.



- **Meet the UOWA Sustainability Club**

Ata ul Warith, a philanthropic team including students and staff from the university of Warith Al-Anbiyaa had their meeting with Mr. President of the University, Dr. Ibrahim Saeed Al-Hayawi, where they talked about their volunteer and societal work in detail, shared its goals and achievements with university's President. The newly appointed President of the university of Warith Al-Anbiyaa, Dr. Ibarhim expressed his great admiration for the volunteer team and praise their achievements, especially since these activities are mainly from the students and are done on

a voluntary basis to help fellow university students and poor families in addition to other community activities.

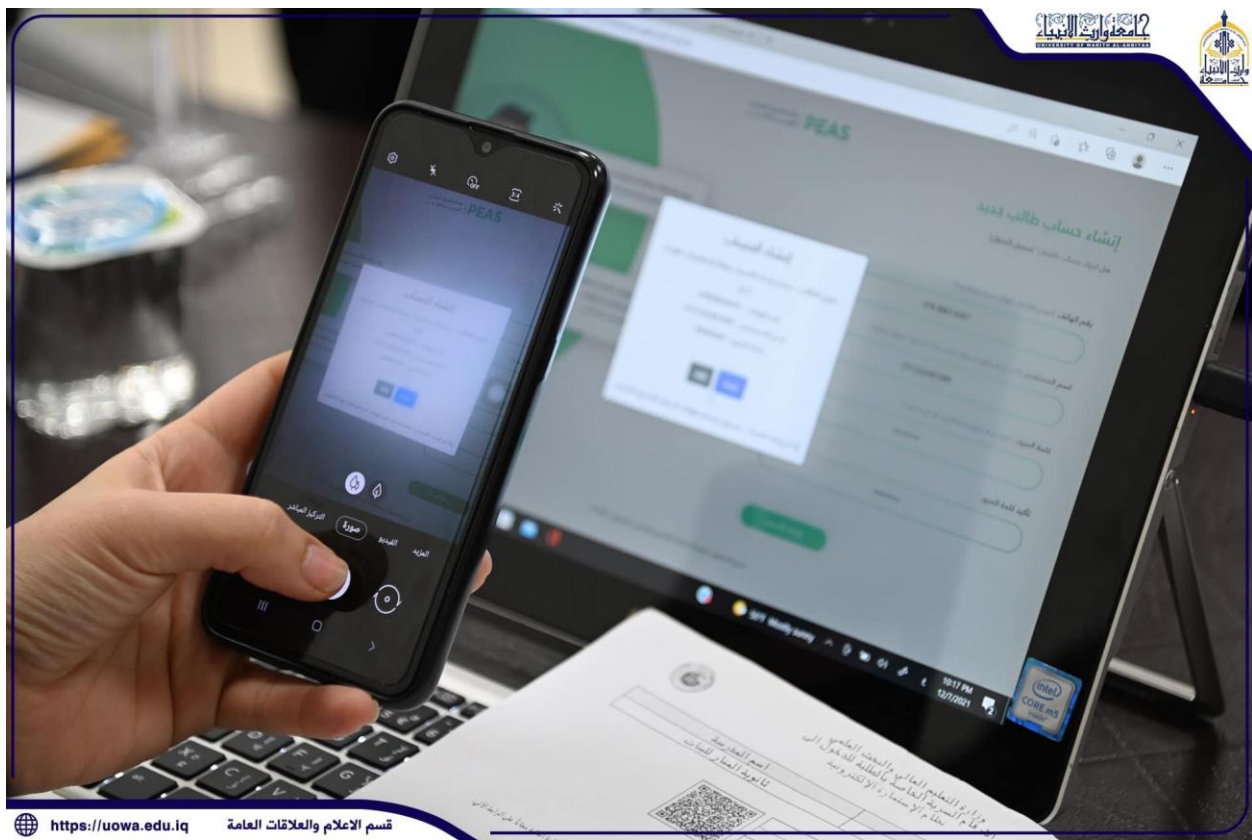


The university of Warith Al-Anbiyaa’s esteemed philanthropic club aimed at developing a culture of help and cooperation among members of the society. The university of Warith Al-Anbiyaa’s President affirmed them with the full and generous support and assistance to the volunteer team from the university of Warith Al-Anbiyaa as usual and requested all young people from the university of Warith Al-Anbiyaa to get involved in such activities.

- **Financial Aid, Subsidies, and Scholarships**

The University of Warith Al-Anbiyaa being a non-profit organization dedicates a large sum of its profits to supporting students in need. These students came from deprived backgrounds including several sectors, orphans students, children of martyrs, displaced families due to ongoing terrorism and invasion by ISIS, and deserving yet talented students who are not able to support

their studies to name a few, as university deals scholarship matters on a case by case basis, these scholarships include a 100%, 50% and 10% tuition fee waiver with other subsidies (free transport and subsidized hostel for female students). The university of Warith Al-Anbiyaa has even launched its application for receiving scholarship applications for students from far-fetched remote areas who might not be able to apply on time in person or due to travel distance and the cost of traveling couldn't afford university visits. The information for this application can be found [here](#)

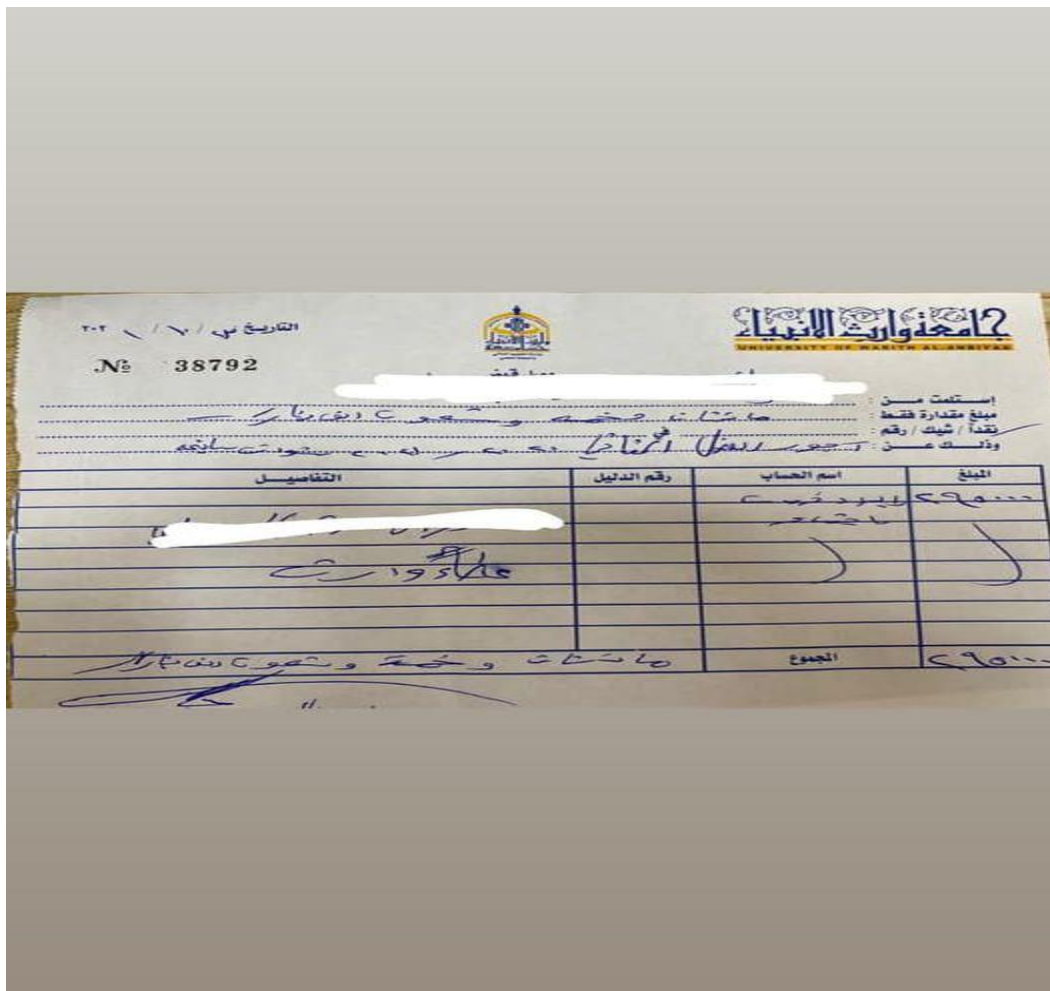


With the Grace of God, the university of Warith Al-Anbiyaa was able to provide scholarships to a large number of students, our honorable mention is a 100% tuition fee discount for medical students from deserving backgrounds, most of the students came from orphaned families, and these students comprise of 10% of the year 2021 intake for college of medicine in the university

of Warith Al-Anbiyaa, list of the names of the students can be found [here](#). There were so many other students from other departments included in the list, who were able to get 100%, 50%, and 10% scholarships, All of our female students enjoy subsidized accommodation with luxury standards and free transportation services to and fro from the hotel to the university.

- **Another Milestone in Donations' Collection**

The University of Warith Al-Anbiyaa believes in the culture of help and sowing the seeds of philanthropy in the hearts of its students and staff, one such example is its support towards a philanthropic team comprised mainly of the students from the University of Warith Al-Anbiyaa, name of the team is after the name of the university i.e Ata ul Warith, where similar part resonates the aura and moto shared and declared by vision and mission of the university, after which it came into existence. We're more than happy to announce and applaud another effort of the team Ata ul Warith, which succeeded to secure and gather another donation for another sustainable and philanthropic project. We heartily congratulate them on achieving another milestone toward their cause of improving the living conditions of the underprivileged portion of our society. Here is the proof of one of their hard work in raising funds and donations with the help of the university and its students and staff



- Funds Collection on Short Notice**

Ata ul Warith has reached another mark by collecting 1.5 million Iraqi dinars for helping a poor family in need. The family in question consists of an old woman and her sick son, as she too is taking care of twenty-three orphaned kids despite her poor condition; they live in a slum area and don't have access to basic necessities, and even lack food and other basic medical care. Team Ata ul Warith with the help of donors was able to come to aid this poor woman, funds were used to buy food and groceries for the poor woman and her dependents including 23 orphaned children, and cover basic healthcare expenses for her sick son. However, due to the dignity of the family in question, we avoid uploading any pictures of the family receiving aid from Team Ata ul Warith, this kind of behavior is not part of our policy, so as not to hurt anyone by uploading them receiving help from team Ata ul Warith. We appreciate our student members from the

volunteer and philanthropic team of the sustainability club; named Ata ul Warith, for following high moral and ethical standards while helping people in need.



- **Philanthropic Team Ata-ul-Warith Winter Work**

Philanthropic team Ata ul Warith from the university of Warith Al-Anbiyaa, collected funds from the university, its students, and employees to help deprived the basic necessities in the month of winter, they've been helping the needy with food baskets and in form of donations in slum areas of the Karbala city, visiting orphanages and old age homes, bringing gifts for cancer patients in several children hospitals. But this winter in 2021, they didn't forget about the poor in

the harsh winter month and distributed blankets and electric and manual heaters along with warm clothes to save people living in slum areas from their plight, here are some of the pictures of their efforts in collecting funds and distributing stuff among underprivileged.





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FBU ABID



**2 ZERO
HUNGER**



- **Agriculture Mapping of Karbala, Iraq**

A scientific meeting between the University of Warith Al-Anbiyaa, the University of Karbala, and the Ministry of Agriculture Karbala, Iraq, contribute to the development of the agricultural map of the Holy City of Karbala.

As part of its endeavor to participate in providing community services in the holy city of Karbala. According to the articles of the scientific agreement between the University of Warith Al-Anbiyaa and the University of Karbala

Mr. Administrative Assistant Professor Dr. Nawafel Al-Arji and Dean of the Faculty of Administration and Economics Mr. Dr. Awad Al-Khalidi, the delegation of the Faculty of Agriculture at Karbala University headed by Dean of College Professor Dr. Thamer Karim Khadir to discuss how to develop the agricultural map of the holy city of Karbala.

Investment in scientific and academic experiences at the University of the Heirs of the Prophets (peace be upon him) and the University of Karbala to provide community services, this meeting was held to discuss with the delegation of the Ministry of Agriculture how to qualify and develop the agricultural map of the Holy Karbala Governorate with several other important topics that touch the agricultural realm such as soil analysis and water sources, organizing and improving the production of agricultural crops, types of agricultural machinery used, how to market the product and operate the manpower, as well as strategic crop cultivation in accordance with the scientific foundations of agriculture.

God willing, the research progress and finalization will be continuously reported to the General Secretariat of the Holy Husseinia Shrine, which always supports and encourages such service and philanthropic projects.

Both parties agreed to prepare preliminary studies including the research questions that can be asked and discussed in order to find solutions for them through discussion and in-depth research.

A research team for this topic consists of representatives from both universities i.e University of Warith Al-Anbiyaa and the University of Karbala and appointed officials from the Ministry of Agriculture of Karbala Governorate, however, the door has been left open and there is an open call

for other agricultural specialists to contribute to this project from any government and non-government sector.



● Food Pack Donations in Slums

Students from the university of Warith Al-Anbiyaa along with staff members donated for the distribution of food packets to deserving families in the poor neighborhoods during the month of Ramadan, volunteer team from Ata ul Warith helped load the truck and distributed packs themselves despite the hot summer of Karbala Iraq during the fasting period of Ramadan, volunteer team makes sure to deliver food before the sunset so that families can have their fill during their iftar (when they finished their fast) during Ramadan month. We are very thankful for donations given by the university, students, and its employees, we continue to add our bit in future such events InshaAllah, next time we intend to sponsor such programs with more financial

and moral support, we continue to provide service to our student team active for this philanthropic work and we look forward to future such events







- **Philanthropic Team Ata-ul-Warith Winter Work**

Philanthropic team Ata ul Warith from the university of Warith Al-Anbiyaa, collected funds from the university, its students, and employees to help deprived the basic necessities in the month of winter, they've been helping the needy with food baskets and in form of donations in slum areas of the Karbala city, visiting orphanages and old age homes, bringing gifts for cancer patients in several children hospitals. But this winter in 2021, they didn't forget about the poor in the harsh winter month and distributed blankets and electric and manual heaters along with warm clothes to save people living in slum areas from their plight, here are some of the pictures of their efforts in collecting funds and distributing stuff among underprivileged.



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3

**GOOD HEALTH
AND WELL-BEING**



- **Free Medical Camp for Tourists**

Various medical service services are provided by the University of Warith Al-Anbiyaa students and staff. A medical camp was set up on the busiest day in Karbala, Iraq, even in the whole of Iraq, where millions of people gather in the small town of Karbala.

For the fourth year in a row, in service of the visitors of Imam Hussein and his brother Abu Al-Fadl Abbas' Holy Shrines in the city of Karbala, the medical camps from the university of Warith Al-Anbiyaa receive the groups of tourists and visitors in Karbala, where several medical, therapeutic and first aid services were provided. The teachers and students equally participated especially from the College of Nursing at the university, in addition to providing ambulances in cooperation with the hospitals for serious cases.



- **No-Smoking Policy at Warith Al-Anbiyaa**

We at the University of Warith Al-Anbiyaa are striving our best to decline a recent trend in smoking culture in Karbala, city. Although the initiative is recently limited to the university, we see our students as ambassadors of Goodwill and a Green lifestyle, and for that, we're highly investing in a culture of sustainability around and beyond our campus boundaries. Our No-smoking policy covering the whole campus helps materialize our enthusiasm into a sustainable culture for all of us.

University of Warith Al-Anbiyaa



Smoke and Tobacco-Free Campus

حرم جامعي خالي من التدخين

Date Adopted: 12 Jan 2021

Date Reviewed: 05 Jan 2022

Background:

Due to a gradual increase in the culture of smoking and smoking cafes in the Holy City of Karbala, the University of Warith AlAnbiyaa (peace be upon him) is set to be a smoke-free organization completely. We, the top management of the university of Warith AlAnbiyaa A.S, in light of the major health implications posed by smoking, deemed it necessary to introduce a no-smoke culture in our organizations, not just to avoid its serious health hazards for smokers, but to help diminish a second-hand smoke health side effects, for it's a well-established claim proven by scientific research that second-hand smoke dangers are no less than health detriments being faced by smokers themselves. Also most importantly prepare students to work in smoke-free organizations in the future e.g Hospitals and Junior and Higher Secondary Schools.

لمحة :

نظرا للزيادة التدريجية في ثقافة التدخين في مفاهي مدينة كربلاء المقدسة ، من المقرر أن تكون جامعة وارث الانبياء (عليه السلام) مؤسسة خالية من التدخين تماما. نحن الإدارة العليا لجامعة وارث الانبياء ، في ضوء الآثار الصحية الرئيسية التي يشكلها التدخين ، رأينا أنه من الضروري إدخال ثقافة عدم التدخين في مؤسساتنا ، ليس فقط لتجنب مخاطرها الصحية الخطيرة على المدخنين ، ولكن للمساعدة في تقليل الآثار الجانبية الصحية للتدخين السلبي ، حيث ان هذا المفهوم أثبتته الأبحاث العلمية من أن مخاطر التدخين السلبي لا تقل عن الأضرار الصحية التي يواجهها المدخنين أنفسهم. والأهم من ذلك أيضا تهيأت الطلاب للعمل في المؤسسات الخالية من التدخين في المستقبل مثل المستشفيات والمدارس الثانوية والإعدادية.



Policy:

السياسة:

1. Smoking is prohibited in all its forms (tobacco, non-tobacco smoking, hookah/shisha, vaping, e-cigarettes) throughout the campus of the university.
يمنع التدخين بجميع أشكاله (التبغ ، المدخنين من غير تبغ، الشيشة / النركيله ، السجائر الإلكترونية) في جميع أنحاء حرم الجامعة.
2. All staffs members (including temporary), students, visitors, contractors, and their employees are bound to comply with this policy in all its forms.
يلتزم جميع أعضاء هيئة التدريس (بما في ذلك المؤقتين) والطلاب والزوار والمقاولين وموظفيهم بالامتثال لهذه السياسة بجميع أشكالها.
3. Heads of the Departments (Colleges) will be responsible for implementing this policy throughout their departments/sectors.
سيكون رؤساء الأقسام (الكليات) مسؤولين عن تنفيذ هذه السياسة في جميع أقسامهم / قطاعاتهم.
4. In case when students/ staff members are trying to get rid of their smoke addiction, anti-smoking consultation is provided in our health center on campus and designated places in hospitals attached/affiliated to the university.
في حالة محاولة الطلاب / الموظفين التخلص من إدمانهم على التدخين ، يتم تقديم استشارة مكافحة التدخين في مركزنا الصحي في الحرم الجامعي والأماكن المخصصة في المستشفيات الملحقة / التابعة للجامعة.
5. If anyone is found smoking within the area of the university, the Head of the Human Resources Department will investigate the nature of the incident, and forward the case to upper management to deal with the issue; dependent upon the severity of the issue in question.
إذا تم العثور على أي شخص يدخن داخل الحرم الجامعة ، سيقوم رئيس قسم الموارد البشرية بالتحقيق في طبيعة الحادث ، وإحالة القضية إلى الإدارة العليا للتعامل مع المشكلة ؛ اعتمادا على شدة المشكلة المعنية.

Review:

This policy is subject to be reviewed once after every 1 year, introducing fines, penalties, and detention in case of recurrence of the same instances by the same individual can be implemented.

المراجعة:

تخضع هذه السياسة للمراجعة مرة واحدة بعد كل سنة ، ويمكن تنفيذ تطبيق الغرامات والعقوبات والاحتجاز في حالة تكرار نفس الحالة من قبل نفس الفرد.

Approved By: Board of Governance

Date: 5 Jan 2022

Version: 2



- **Students Visit the Cancer Patients**

A group of students from the university of Warith Al-Anbiyaa, along with the university's officials visited the cancer patients in hospitals. Students particularly focused on pediatrics wards and pays special attention to the cancer patients there, students were eager to extend their support via the sustainable cause team, and students from the college of medicine are motivated to register their names for volunteering for free in the hospitals to give their share for a good cause.









- **The Bi-Annual Blood Donation Camp**



College of Nursing at the University of Warith Al-Anbiyaa organized a blood donation camp on 30/11/2021 in Al-Ali Building / Basic Nursing Laboratory. The program was organized with the cooperation of the Health Department of Karbala. The university students and staff were encouraged to participate in the camps.



The event was met with great success, as we received blood donations from so many volunteers, including top management, Several names came forward especially from top management to donate blood for a good cause.



Students also showed active participation, which was admired by higher officials, and students were granted acknowledgment in the form of certificates and honorable mentions.

The university of Warith Al-Anbiyaa planned to organize such events on regular basis to promote a giving culture among its students and staff. This is the third event since the launch of the university, and we look forward to more such events in the coming years.

The university of Warith Al-Anbiyaa being a non-profit organization is also very active on many other social platforms for charities and donations, and blood donation was one of the small drops out of that sea of goodwill and societal impact being created by the university

- **Spreading Awareness for Health and Hygiene in Schools in Slums Areas**

Students from the college of nursing visiting government schools in the slums areas to educate children about health and hygiene, for kids were at a high-risk pre-post pandemic.

- **Health and Hygiene Outreach Program**

An awareness campaign in the holy city of Karbala is carried out by the volunteer team of the students of the university of Warith Al-Anbiyaa in order to spread awareness and the culture of commitment to preventive measures in order to keep everyone safe, with the support and blessing of the Presidency of the University of Warith Al-Anbiyaa.

The giving team of students of the University of Warith Al-Anbiyaa and in cooperation with the Police command of Holy Karbala carried out an awareness campaign and distribution of masks and health awareness pamphlets on guiding how to protect citizens and themselves from Coronavirus in the holy city of Karbala, this step came from After the team carried out an awareness campaign and distribution of masks to students inside the university.







- **Vaccination Campaign during Covid-19 Era**

The University of Warith Al-Anbiyaa in cooperation with the Government's Health Department, Holy Karbala is carrying out a COVID-19 vaccine vaccination campaign.

Based on the guidelines of the Ministry of Higher Education, Scientific Research and the Ministry of Health of Iraq, and under the direct supervision of the acting President of the University, Dr. Abbas Al-Daimi, the University, in cooperation with the Holy Karbala Health Department, organized a vaccination campaign against the COVID-19 Coronavirus (Dose A) For the first time) for her teaching professional and students specifically and all other staff on campus.

The campaign came to urge faculty and students to take the vaccine to reduce the outbreak of the pandemic and keep everyone safe. Several such initiatives were being carried out by the

university in partnership with the Government Health department of Karbala to make its employees and students safe on campus. Apart from that, awareness-raising workshops for employees and students and pamphlets and mask distribution on campus were also carried out.



4

**QUALITY
EDUCATION**



College of Nursing	
Module Title	Notes
Human Rights	Includes themes related to SDG 3, SDG 5, and SDG 1 required in the Nursing field.
Democracy	Incorporates themes relating to SDG 5 - Gender Equality and SDG 10 - Reduced Inequalities.
Professional Ethics	Incorporates themes relating to SDG 3, SDG 5 and SDG 10

College of Law	
Module Title	Notes
International Human Rights	Includes content relevant to all 17 themes of UN SDGs and beyond
Medical Law and Forensics	Includes themes about SDG 5, 10 and 16
Constitutional Law	Incorporates themes relating to SDG 8 - Decent Work and Economic Growth, SDG 4 - Quality Education and SDG 3 - Good Health and Well-Being. As Part II (Public Rights and Freedoms) in the 2005 Constitution of Iraq focuses on the following articles (14, 17, and 22) provided for these rights, which include within these articles a real solution and reflective practice for the problems we are exposed to in our community.
Punishment Code	Incorporates themes relating to SDG 5 - Gender Equality and SDG 10 - Reduced Inequalities. Focuses on the objectives that seek to achieve according to the philosophy of the Iraqi project and contemporary criminal philosophy.
Civil Law (General Principle for commitment)	Incorporates themes relating to SDG 10 - Reduced Inequalities-focuses on subjects of establishing civil responsibility according to the principle of social solidarity. One of the requirements of citizens' equality in carrying the public burdens is solidarity among them and compensating

	the affected people from the damages. This requires the establishment of responsibility for the mentioned damage on the principle of Social solidarity.
Human Rights	Incorporates themes relating to SDG (1, 2, 3, 4, 5, 8 &10) focuses on social and economic rights of Iraqi citizen.
Crime and Punishment	Incorporate themes relating to SDG (1, 4, 8 and 16) – focuses on the subject of the reasons leading to criminal behavior in order to reduce or eliminate the phenomenon of crime in the society. All of these cases reduce the external factors influencing the individual behaviour which can be a clear cause of criminal behaviour.
Introduction to Law Study	Incorporates themes relating SDG 10 – Reduced Inequalities, focuses on Sources of Law as one of law sources that stated in the Iraqi Project is quality Principles since the judge can refer to these Principles to achieve quality.
Administrative Law	Incorporates themes relating to SDG 1-No Poverty, SDG 2- Zero Hunger, SDG 3 – Good Health and Well-being, SDG 5 - Gender Quality, SDG 11- Sustainable Cities and Communities, and SDG 16- Peace, Justice, and Strong Institutions.

College of Islamic Sciences

Module title	Notes
History of the Quran & Introduction to the science of interpretation	Incorporates themes relating to social sustainability and have focusing on SDG 4 - Education Quality, SDG 5 – Gender Equality, and SDG 16 as the Principles of Quran focuses on promoting peace and justice among people, ending the violence and strengthening institutions.
Democracy	Incorporates themes relating to social sustainability and have a strong focus on SDG 8, 10 & 16 by focusing on providing a suitable environment for both gender and promoting equality between male and female. Ensure women’s full and effective participation and equal opportunities for leadership at all levels of decision-making in political, economic and

	public life. Teaching this to students is an essential matter so that they can understand lots of opportunities and the way to deal and apply them.
Human Rights	Incorporates themes relating to social sustainability and have a strong focus on SDG 1(No Poverty), SDG 2 (Zero Hunger), and SDG 3 (Good health and Well-being) through the right of human by providing health guarantees for themselves and their family. The right to education, enjoying the benefits of cultural freedom, scientific progress, and gender equality through equality between men and women, freedom of thought and religion, freedom of participation in public affairs, elections etc.
The Ethics of the Quran	Incorporates themes relating to social suitability and has a strong focus on SDG 4- education quality, SDG 5- Gender Quality, SDG 10 - Eliminating inequalities and SDG16-peace and justice.
Adopting the lifestyle of Prophets	Includes themes relevant to SDG 1, 2, 3, 5, 16, and almost SDGs with relevance to teachings with respect to Abrahamic religions
Educational Psychology and Growth Psychology	Incorporate themes relating to social sustainability and focus on the quality of education and practical skills development
Rights and Freedom	Help Students understand their and other's rights, and how necessary it is to entertain their and other's freedom, as long as it exists within the boundary of one's rights and law. Themes about SDG 5,10,16
Fundamentals of Education	Incorporates themes related to SDG 4
Educational Curriculum	Incorporates themes related to SDG 4

College of Administration and Economics

Module Titles	Notes
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Human Rights	Incorporates themes relating to social sustainability aiming to provide students with all the knowledge relating to human rights, especially gender quality.
Human Resources	Incorporates themes relating to economic sustainability and have a strong focus on SDG 8 – Decent Work and Economic Growth. This module includes chapters aiming to provide students with the principles of work and the special strategies to make the work suit within the requirement of the institution.
Economy	Incorporates themes relating to economic sustainability and has a strong focus on SDG12 - Responsible Consumption and Production including practical skills development.
Institutional Theory and Organised Behaviour	Incorporate themes relating to SDG 16 – Peace, Justice, and Strong Institutions and focus on social sustainability. Includes individual understanding and their abilities
Rights and Freedom	Help Students understand their and other's rights, and how necessary it is to entertain their and other's freedom, as long as it exists within the boundary of one's rights and law

College of Medicine

Module Titles	Notes
Human Rights	Includes themes related to SDG 3, SDG 5, and SDG 1 required in the field of medicine
Democracy	Incorporates themes relating to SDG 5 - Gender Equality and SDG 10 - Reduced Inequalities.
Professional Ethics	Incorporates themes relating to SDG 3, SDG 5 and SDG 10

College of Biomedical Engineering

Module Titles	Notes
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Human Rights	Incorporates themes relating to SDG 1 &2 – No poverty and Zero Hunger- through providing job opportunities for all and under suitable and justified conditions as well as SDG 3 – Good health and well-being – through human rights towards the country and providing health insurances to all people in the community.
Marketing	by the end of this subject the student is expected to use the ethical approach to the development of entrepreneurial and sustainable strategies. Green Marketing
Physiology II	incorporates themes relating to social sustainability and focuses on practical skills development.
Education	Quality education, practical skills development. Medical Engineering Department incorporates themes associated with social sustainability such as children's rights, Justice, and society that promotes peace and respect for women's rights, and focuses on skills development in ethical issues in Biomedical Engineering, gender, age, and health condition of the patients. The department contributes to the achievement of comprehensive and sustainable development in all fields.
Mechanical Engineering	Incorporates themes relating to SDG 9 –Industry, innovation, and infrastructure- as it deals with structure and industry and engineering design methods that lead to a better life through designing products that suit the environment.

Chemistry	Incorporates themes relating to SDG 3 and 12 – including a life that fills with good health and well-being and responsible consumption and production.
Design	students are expected to engage with sustainable sourcing and production practices, in support of the growing demands of customers and ethical considerations
Democracy	Incorporates themes relating to SDG 1, 2, 3 & 4 by providing a suitable environment for both gender and the quality between men and women through participating in the election and providing suitable job opportunities for them.

Department of Air Conditioning and Refrigeration

Module Titles	Notes
Environmental Engineering	Incorporates themes relating to environmental sustainability and focuses on the introduction to sustainability, building energy and environmental Modeling, renewable technologies, environmental control system, estimating annual thermal load, ventilation and air handling, pollution and filtration, energy utilization and conservation.
Human Rights and Democracy	Incorporates themes relating to SDG 1, 2, 3 & 4 by providing a suitable environment for both gender and the quality between men and women through participating in the election and providing suitable job opportunities for them.
Renewable Energy	Students will develop an understanding to solar energy, wind energy, photovoltage cell, biomass

	energy, geothermal energy, solar water heating (active and passive), and building heating (active and solar cooling).
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Department of Civil Engineering	
Module Titles	Notes
Structural Analysis and Design	Incorporate themes relating to sustainable design, ethical practice, renewable materials, and the impact of the designed building on the environment. The module has had changes approved in the curriculum refresh program which includes seven expectations focusing on sustainability and social responsibility.
Engineering Materials	Incorporate themes relating to sustainable and renewable waste materials that have cementitious properties and could be used as a replacement for the construction raw materials.
Human Rights	Incorporates themes relating to social sustainability aiming to provide students with all the knowledge relating to human rights, especially gender quality.
Professional Ethics	Includes content for engineers to adopt fair practices both at the workplace (office and during procurement), not compromising on the quality of products, for it entails great dangers to the lives of others and also teaches against corruption and bribery and all malpractices that can subdue someone's

rights. How to be better at the workplace and
how to promote equality at workplace

All departments share a sustainable development goal online course

5

**GENDER
EQUALITY**



- **Encouraging Female Students to Apply**

Women's role in building society can't be denied, the need is to educate and train them, so they're able to perform at the peak of their abilities. Gender inequality is dominant in Middle Eastern culture, despite the need of almost every other household for their women to participate in bread-winning due to ever-increasing inflation and a rise in male civilian deaths, during Iraq's latest struggle in the fight against ISIS and during wars and invasions.

The University of Warith Al-Anbiyaa deemed it its responsibility to help build a women-inclusive society. As an educational institution, we believe we can help educate our girls/women to better equip them with resources and potential to be independent enough to support themselves, we, therefore, try our best to maintain a healthy male-to-female ratio and support admission rate by offering dedicated scholarships for deserving students with a large recipient of our scholarship being female. Several scholarship quotas are in place for war-stricken states and governorates during the invasion of ISIS. We make sure to offer women-only quotas for gender-specific seats for scholarships, avoiding any non-binary gender entrance into women's schemes, so as to not limit their chance of acceptance by awarding funded seats to other genders or X.

Special accommodation only for females with high security and subsidized fees with free transportation is offered for all female students, so as to increase the number of applications from female applicants from far-fetched and remote regions of our country. This has shown a remarkable improvement in the application rate from females, as the enrollment of female students in Warith Al-Anbiyaa has increased remarkably over time.

- **How We're Taking Care of Disadvantaged Groups Among Us**

Each year a percentage of female students drop out of higher education due to financial difficulties or the culture and trend of getting married during higher education, however, little has been done to support the changes being dealt with by newlywed couples. The University of Warith Al-Anbiyaa, therefore, has put several measures in place to help students in similar situations. Other

than this, women from far-fetched or remote areas or female students who're the first-ever women to receive a higher degree in their family, who've to face some hurdles and resistance from their families are also on the verge of leaving their studies or not starting at all for worst. We at the University of Warith Al-Anbiyaa have tried our best to introduce such a culture and support system in our prestigious university, where everyone can access support system and enjoy the same privileges as other genders on and off campus.

Scholarship quota for female students to maintain the healthy ratio of different genders studying on scholarship, the system is merit-based, however, preference is to be given to a female candidate when competing with male students with similar/competitive percentages and averages.

Loan for dealing with financial difficulties and hardships (accommodating Female students with empathetic female staff, with their privacy fully respected)

Mental health counseling for dealing with ongoing hardships, including but not limited to abusive relationships, depression, anxiety, stress, divorce/breakups, post-partum depression after childbirth, adjusting to a new environment, coping with life after marriage, getting bullied, dealing with post harassment impact

Women mentoring schemes include training for technical and non-technical skills; including workshops for resiliency and English language, topics under the mental health counseling center, entrepreneurship, helping with new business launch

The female student community center promotes a sense of belonging for female students who feel intimidated in the new higher education environment and evade the feeling of being left out

Affordable high-standard accommodation with high securities and amenities, with no (*or say minimizing*) return on investment to encourage participation from the low-income sector from remote regions

Free transportation to and fro from the university to the hostel to help students with the cost of living in Karbala, with expensive transportation due to religious tourism

Creating a sense of belonging for female students via anti-bullying, and anti-harassment policies, promoting active female student participation, and women's inclusion in major activities/schemes

Online Module/Virtual attendance option for students in emergency situations or in a new phase of their lives, so as to maximize their participation, making female students encourage to attend virtually instead of dropping out

Parents' involvement, engage with parents to make them interested in their daughter's studies and have a sense of pride in their daughter's achievement. Primarily targeted parents are from conservative backgrounds originating from or residing in small towns and villages, who're not comfortable with the idea of letting their daughters study in higher education institutions.

Student support center with qualified emotionally intelligent/empathizing staff, trained enough to be a good communicator and listener; never allowing a scenario of letting students down or making them feel embarrassed.

Displacement of students' families due to war or other terrorist activities. Special support programs for girls or female students to support them with their studies via loans, fee deferrals, scholarships, fee installment options, and preference granted for subsidized housing.

6

**CLEAN WATER
AND SANITATION**



- **Water Conservation**

New scientific research by the Dean of the Faculty of Engineering at the University of Warith Al-Abiyaa, the researcher and academician Dr. Hakim Al-Jubouri, dean of the Faculty of Engineering with the participation of a number of researchers, Abdulkhadr Aziz Mutcher and the researcher A. D. Fadel Mohammed from the university of Forat Al-Awsat is doing joint applied research in the World Journal of Engineering Sciences and Technology, which is part of the Scopus and Clarivate database (Q2).

Dr. Hakim Al-Jubouri said: This research is considered applied research in Karbala Governorate, which is a practical assessment of groundwater in the green belt of Dubba region within the governorate

This study can be used as a reference for researchers and an important database for ministries and sectors concerned

Link to the search:

<https://jestec.taylors.edu.my/V16Issue5.htm>

- **Agriculture Mapping of Karbala, Iraq**

A scientific meeting between the University of Warith Al-Anbiyaa, the University of Karbala, and the Ministry of Agriculture Karbala, Iraq, contribute to the development of the agricultural map of the Holy City of Karbala.

As part of its endeavor to participate in providing community services in the holy city of Karbala. According to the articles of the scientific agreement between the University of Warith Al-Anbiyaa and the University of Karbala

Mr. Administrative Assistant Professor Dr. Nawafel Al-Arji and Dean of the Faculty of Administration and Economics Mr. Dr. Awad Al-Khalidi, the delegation of the Faculty of Agriculture at Karbala University headed by Dean of College Professor Dr. Thamer Karim Khadir to discuss how to develop the agricultural map of the holy city of Karbala.

Investment in scientific and academic experiences at the University of the Heirs of the Prophets (peace be upon him) and the University of Karbala to provide community services, this meeting was held to discuss with the delegation of the Ministry of Agriculture how to qualify and develop the agricultural map of the Holy Karbala Governorate with several other important topics that touch the agricultural realm such as soil analysis and water sources, organizing and improving the production of agricultural crops, types of agricultural machinery used, how to market the product and operate the manpower, as well as strategic crop cultivation in accordance with the scientific foundations of agriculture.

God willing, the research progress and finalization will be continuously reported to the General Secretariat of the Holy Husseinia Shrine, which always supports and encourages such service and philanthropic projects.

Both parties agreed to prepare preliminary studies including the research questions that can be asked and discussed in order to find solutions for them through discussion and in-depth research.

A research team for this topic consists of representatives from both universities i.e University of Warith Al-Anbiyaa and the University of Karbala and appointed officials from the Ministry of Agriculture of Karbala Governorate, however, the door has been left open and there is an open call for other agricultural specialists to contribute to this project from any government and non-government sector.



- **Water Conservation/Recycling Program On Campus**

- 1. Conservation**

All the buildings of the University of Warith Al-Anbiyaa have a separate sewerage system, for wastewater and for clean water. Rainwater is thus collected from the roofs of the buildings and is then discharged into the local ponds and canals around the buildings. Thus, the rainwater is collected from the roof, parking areas, and other places at the campus and discharged the rainwater into the ponds and channels at our campus. Rainwater is mainly used for watering the green lands at the university and for fountains.



2. Recycling

There is a water treatment plant located right beside our campus area. Although Iraq has a dry climate and doesn't see much rain, especially since our city Karbala has been hit severely by the impact of climate change, we haven't seen much rain in the last years, so the amount of rainwater in Iraq is not that much in comparison with other countries; however, when there is rainwater it is discharged directly to university gardens for watering the trees and plants, for the garden sprinkler system and fountains. And as clean drinking water is necessary for sustaining life and due to the contamination of natural freshwater sources, the University of Warith Al-Anbiyaa has an integrated system to purify water at the campus. The water system at the university help in improving the process of transforming wastewater into a clean and recyclable source of drinking

water. In this system, the water runs through a series of water filters to remove contaminants and debris and transform wastewater into safe drinking water, water treated by this plant is consumed by students and staff.

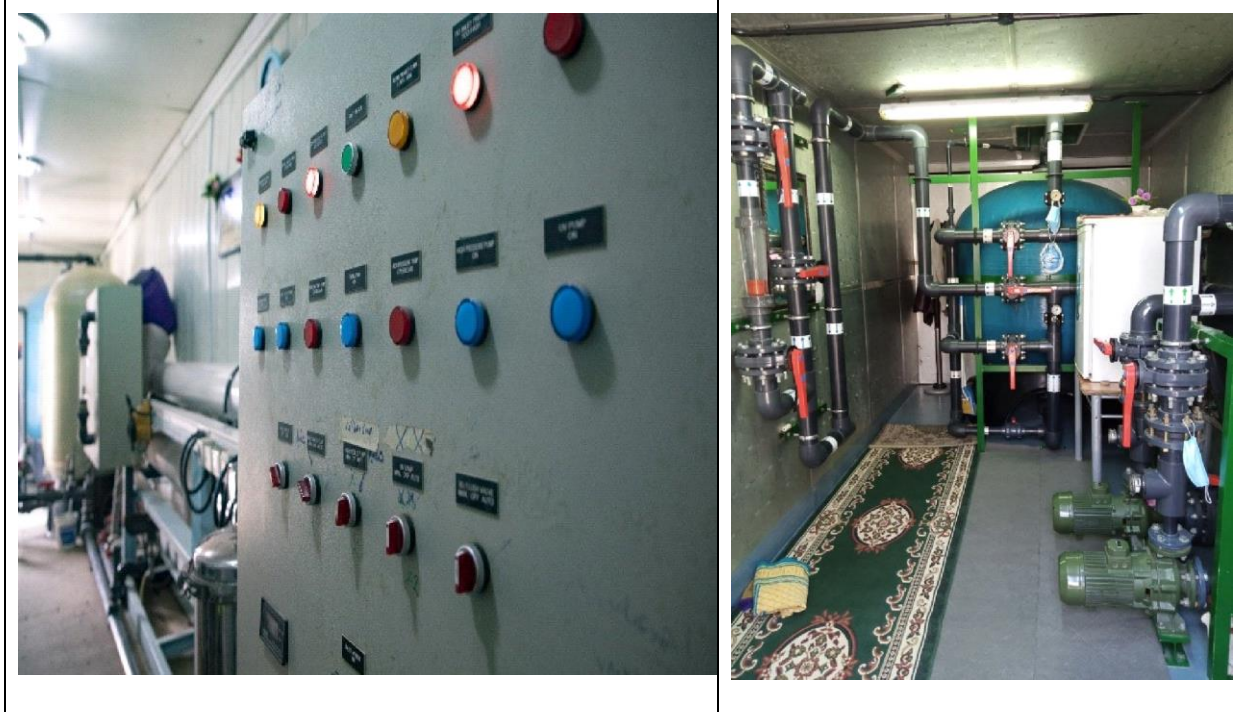






- **Water pollution control in campus area**

The University of Warith Al-Anbiyaa is trying to be a plastic-free university and reduce paper waste, as they have been a major source of contaminants of water sources and endangering aquatic life, university researchers are active in research for reducing water contaminations, there are several such policies active in university, other than that university has water treatments plants for recycling rainwater into safe drinking water, as clean drinking water is necessary for sustaining life and due to the contamination of natural freshwater sources



the University of Warith Al-Anbiyaa has an integrated system to purify water at the campus. The water system at the university help in improving the process of transforming wastewater into a clean and recyclable source of drinking water. In this system, the water runs through a series of water filters to remove contaminants and debris and transform wastewater into safe drinking water. The policies and the programs that are in place to minimize contamination of fresh water sources are

- Paperless office/work in university
- Zero plastic program celebration week

● **Water Conservation and Pollution Control**

University of Warith Al-Anbiyaa is taking measures to conserve water and stop water pollution, we already have a policy in this regard and we're on the level of fully implementing this policy in our university and deliver its impact externally, beyond the boundaries of our university as

well by the year 2023, we have already done a lot of work, as seen in our report, whoever, we were not able to give all accounts of our work in report, like plantation and research on water.

The images of the policy can be found on the next pages, at the end of this section of the report named SDG 6, this document is in Arabic, and we will upload an English translation soon.



الحفاظ على المياه (AL12572)

تاريخ الإنشاء: 2020-05-01

تاريخ المراجعة: 2022-04-05

لمحة

لقد تضرر العالم حتى الآن باستغلال الموارد ، وتغير المناخ هو نتيجة لسوء الإدارة وإساءة استخدام الطبيعة الأم. شحة المياه هي واحدة من القضايا الرئيسية التي تدعو للقلق ، حيث أن قلة الغذاء والمجاعة يعتمدان عليها بشكل مباشر. يواجه العراق أنهاراً جافة ويزيد مناخه الجاف من شدة هذه المواجهة. ولمعالجة هذه القضية المناخية الكبرى، نحاول في جامعة وارث الأنبياء التوصل إلى حلول ووضع قواعد ومبادئ توجيهية لتأمين وزيادة فعالية مواردنا المائية المحدودة.

السياسة

هذه النقاط القليلة هي أولويتنا القصوى للحفاظ على مواردنا المائية

1. الاستثمار في البحوث وجعل من أولوياتنا التفوق لباحثينا لتحقيق نتائج مؤثرة لإدارة المياه.
2. الاستفادة الكاملة من محطة معالجة المياه لمعالجة مياه الصرف الصحي لغرض الري داخل الجامعة وحولها. وينبغي القيام بمزيد من الاستثمار مستقبلاً عند الضرورة.
3. من الضروري توفير مياه الشرب المجانية للطلاب والموظفين والزوار ، لذا يجب الحفاظ على محطة معالجة المياه للاستهلاك البشري للمياه. لم يتم الاستفادة من محطة معالجة مياه الأمطار في جامعة وارث الأنبياء والتي تستخدم لاستهلاك المياه بشكل كامل. بسبب المناخ الجاف وقلة الأمطار في محافظة كربلاء ، ومع ذلك ، فإن هذه المحطة تعمل بكامل طاقتها لمعالجة المياه الجوفية لتحويلها إلى مياه شرب ، إذا لزم الأمر. سيتم زيادة قدرة محطة معالجة المياه الجوفية هذه بعد إطلاق أماكن الإقامة في الجامعة لطلابنا. علماً أن منطقة سكن الطلاب قيد الإنشاء حالياً. لذا سنبدل قسارى جهدنا لتوفير مياه الشرب المجانية لطلابنا المقيمين في مساكن الطلاب داخل الحرم الجامعي.
4. يجب تخصيص قطع الأراضي العشبية والمناطق الخام غير الإسمنتية لامتناع المياه الطبيعية. يجب تجهيز أسطح المباني بمرافق لنقل مياه الأمطار إلى مناطق المزارع القريبة.
5. يجب زراعة الأشجار داخل وخارج منطقة الحرم الجامعي. وكذلك يجب زراعة النباتات المقاومة للجفاف بدلاً من النباتات التي تتطلب سقياً مفرطاً..



6. عقد شراكات مع المنظمات الحكومية وغير الحكومية، ولا سيما مع القطاعات غير الربحية، النشطة في البحوث المتعلقة باستخدام المياه. فينبغي ألا تقتصر هذه الشراكات على بحوث فقط للحفاظ على المياه، بل ينبغي أن تمتد أيضا نحو شراكات أخرى لرسم الخرائط الخضراء لمنطقتنا ومزارع الأشجار، للتعامل مع تغير المناخ.
7. يجب أن تقلل المواقع داخل الحرم الجامعي من استخدام البلاستيك، لأنه المصدر الرئيسي للملوثات لمصادر المياه. لذا يجب استخدام البلاستيك القابل للتحلل عند الضرورة. يجب التركيز على مطبخ الحرم الجامعي والكافتيريا، حيث يجب حظر عرض أو استخدام الأكياس والأواني البلاستيكية. وينبغي اتخاذ التدابير ذات الصلة حسب الاقتضاء لتقليل استخدام البلاستيك وتقليله في نهاية المطاف؛ المصدر الرئيسي للملوثات للموارد المائية الطبيعية. يجب على الإدارة العليا تقديم الدعم الكامل لفريق الاستدامة في تنفيذ هذه الطلبات.
8. يجب التخلص من المواد السامة من المختبر بعناية فائقة، ويجب اعتماد التدابير والوسائل اللازمة للتأكد من أنها غير قادرة على إلحاق الضرر/ تلويث الموارد المائية إذا دفنت أو ملامسة خزانات المياه أو المصادر الطبيعية إذا ألقيت / أو تم التخلص منها.
9. يعتبر الورق المصدر الأخرى لأكبر النفايات التي تنتجها أماكن العمل وقطاع التعليم، وهو المسؤول عن تلويث البيئة والموارد المائية. فيتطلب تصنيع الأوراق استهلاك مواردنا الطبيعية الهائلة بما في ذلك الأشجار والمياه. لذا فإن ثقافة المكاتب غير الورقية التي يتم تقديمها في جميع أنحاء حرمنا الجامعي، و عرض الإعلانات والكتيبات في جميع أنحاء مناطق المكتب، واستخدام النسخ الإلكترونية لإتمام المهام، يجب تشجيع عليها للتواصل بين الإدارات.

المراجعة

تخضع هذه السياسة للمراجعة كل سنتين نظرا للحاجة الماسة للحفاظ على الموارد المائية. فالقلة مياه الأنهر الرئيسية في جميع أنحاء بلدنا الحبيب، والتغير الأخير الحاصل في المناخ، سيتم اتخاذ التدابير اللازمة، حيث تكون الإضافات / الإزالة مطلوبة في السياسة المذكورة. يمكن للهيئة التأسيسية للجامعة بعد المناقشة مع المؤسسة الام لجامعة وارث الأنبياء (العتبة الحسينية المقدسة) الموافقة على التغييرات اللازمة.



النسخة الثانية:
المصادقة:

7 AFFORDABLE AND CLEAN ENERGY



● **Relieving Iraq from its Reliance on Oil**

The University of Warith Al-Anbiyaa embraces the first international scientific conference hosted by the Al-Wareth Academy for Human Development and Strategic Studies.

An international scientific conference in cooperation with the Faculty of Administration and Economics at the University of Warith Al-Anbiyaa under the auspices of the General Secretariat of the Imam Hussainiya Shrine and in cooperation with the Al-Wareth Academy for Human Resources Development and Strategic Studies continues to complete special preparations. This first international scientific conference was held on 16/1/2021 under the title (**Economic transformation from a rentier economy to a multi-resource economy**) in the presence of elite professors of administration and economics at Iraqi universities and representatives of The Ministry of Higher Education and Scientific Research, as well as representatives of the Iraqi Sunni Council, academic figures and researchers.

On this day, the activities of the conference began with a dialogue session in which some issues and forms related to the conference's axes were reviewed and were reviewed with the help of the number of experiences and case studies of other countries to benefit from by hosting a group of scientific and academic bodies in the economic, administrative and financial field to look into this matter.

There were other research sessions on the hubs of the conference, and the researchers that reached the conference were involved in the discussion, where these researchers address the problem for which the conference was held and how to find solutions to get rid of the problem of reliance on one oil resource in financing the country's general budget.

The process of diagnosing this problem has been reached via studies and research and these indicators have been adopted by the Warith Academy for more than two years, and this conference was held for bringing such strategies for the purpose of not relying on the country's main budget on the on oil only in its revenues because oil has been affected by political crises and International situation and its negative impact on climate, and this impact is reflected on Iraq, and hence it poses a great danger to our country; its future and for generations to come. We hope that the efforts of

this conference will be noticed by the Iraqi Government, the Ministry of Planning, and the Ministry of Finance for the purpose of relieving the budget of the Iraqi government from the oil economy and its removal from its crises.



- **Aesthetic Solar Trees for Charging**

The university of Warith Al-Anbiyaa despite being in its early years is trying to be smart and efficient for energy consumption, we're trying to introduce such initiatives gradually in our university that will pave way for a smarter and more sustainable future. Here's one such example of our sustainable initiatives, which might be drop in the ocean of sustainability-relevant initiatives being carried out by other sustainably responsible organizations, but given our age and size, it's just a good start for us to start investing in the energy-efficient projects, as we're already quite active in philanthropic causes and SDG 1, 2, and 3 and similar others. So for energy efficiency university is introducing solar energy-based charging outlets for electric vehicles and other electronic devices, these outlets are mostly used by students on our campus

for charging their electronic equipment and electric bikes. Some of the designs incorporating solar energy panels are aesthetically appealing and have benches beside them for students to rest or sit while charging their gadgets.



Decorative trees with solar panels



A single Solar panel tree among others for charging



Solar panels over shades for charging e-devices (General use)

8

**DECENT WORK AND
ECONOMIC GROWTH**



- **We're with You in Your Struggles Toward Better Life**

Despite the struggles faced by the university during its early years (started its journey in 2017) and the issues faced during the pandemic in 2020-2021, The University of Warith Al-Anbiyaa hasn't forgotten about the struggles faced by its employees and students (20% fee reduction were given to all students during the year 2021, fee deferral was also given to make things easier for struggling families). Hence top management at the university of Warith Al-Anbiyaa has decided to increase the salaries of its employees

In view of the segment of employees and the importance of this category in institutional work, and under the law of the private university education, the university presidency decided to increase the salaries of all its employees and treat them as their peers at the Imam Hussein Holy Shrine in the number of annual bonuses and from the date of their appointment at the university

This decision will be implemented from the beginning of next year. This step comes in the implementation of the Husseini approach, which the university president has committed himself to abide by in all its dealings with its members and dear students. The news was posted on Facebook <https://www.facebook.com/uowa.edu/photos/2122012081466454/>

- **Relieving Iraq from its Reliance on Oil**

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9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



- **Going Towards Self-reliance: Diversifying Iraqi Industrialization**

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of Finance for the purpose of relieving the budget of the Iraqi government from the oil economy and its removal from its crises.



- **Smart Building Design Warith Al-Anbiyaa**

Al Ola and Al-Isma buildings along with the College of Law at the University of Warith Al-Anbiyaa have been constructed with elements of green building and smart construction in mind, buildings have been constructed in such a way that there is less need of artificial lightning during day hour and rooms and corridors in buildings enjoy a natural source of daylight, other relevant construction styles concerning heat and ventilation system has also been put in consideration while designing these buildings, this is apparent from the photos below, where Al-Ola and Al-Isma buildings share similar design principles.



Hikmah Alayashi

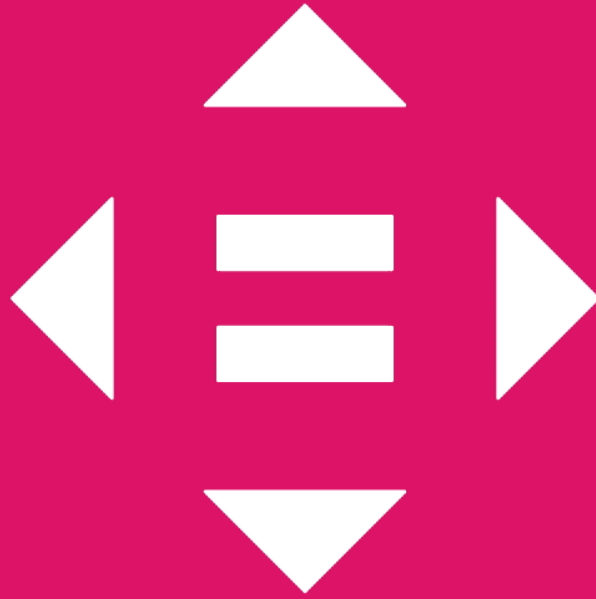


Hikmah Alayashi
Photography





10 REDUCED INEQUALITIES



- **Reducing Inequalities at Warith Al-Anbiyaa**

We at the university of Warith Al-Anbiyaa believe highly in striving our best for leveling the platform for people of different needs, so that they won't feel left out, here are some of our efforts towards this cause of inclusion and breaking inequality barriers.

1. Disabled parking for disabled people to park their car which is located at the nearest space building, also there's a dedicated car park area for disabled people near the building, they can utilize the same area for entrance and exit for their ease
2. Dedicated scholarships for disabled, needy orphans, war victims, people with special needs, and financially disadvantaged students and special consideration, the quota for hiring people with disabilities
3. Accessible toilets for disabled people are provided everywhere, in every washroom area, there's a large extra dedicated area for people in need, as the size of the washroom/toilet can be seen by the photo above, its size is more than double that of normal toilets, even the entrance door size is larger than regular toilets. throughout the university
4. Ramps and paths for wheelchairs at the entrances/towards main buildings/areas/grounds being used by staff and students
5. The lactation room is under construction along with on-campus daycare for parents (staff and students)

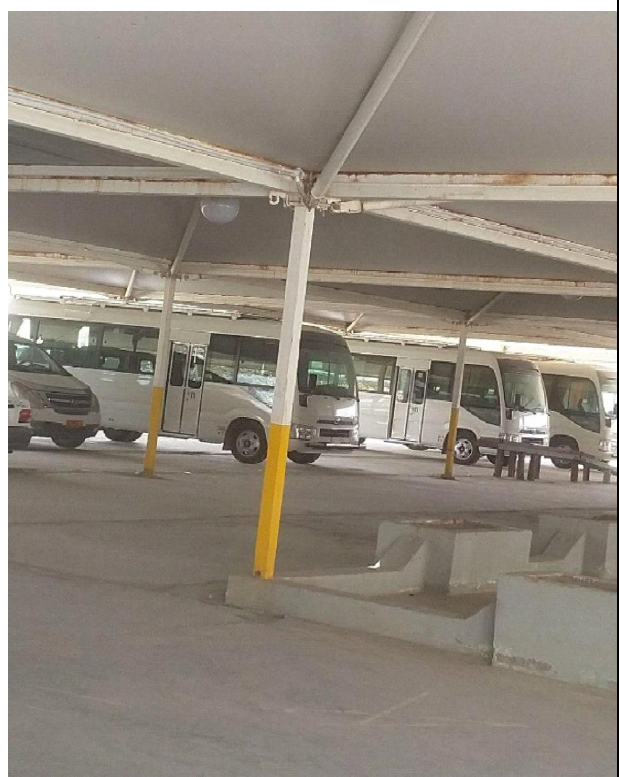




- **Free Transportation Service to Hostelites**

We believe the students visiting our university from far-fetched areas especially women from disadvantaged backgrounds or displaced families from the remote regions of Iraq, are under significant threat to excel in higher education and appear in the field of STEM, keeping that thing in mind, the University of Warith Al-Anbiyaa gave 100%, 50% and 10% scholarship to its students and special consideration was given to deserving top students from a financially poor background, were to encourage them to enter a STEM field, we assign 100% scholarships to top 10% of financially disadvantaged students in medicine department. However we know in the Holy city of Karbala, due to its commitment to entertaining massive crowds, the cost of living here can be highly expensive, for that reason, we at the university of Warith Al-Anbiyaa not only provide subsidized housing facilities to our students but also provide free transport services to and fro from

university to hostel and back. As for our female students, we have made sure to give them lodging in the city center with complete security and with 24 hours guards' presence, although the accommodation lies within tight security of the city provided by the Governorate of Karbala due to the sensitive points nearby, moreover, the area where the hostel is located have markets on walking distance and our students can find stuff for daily needs without any need for commuting. As the University of Warith Al-Anbiyaa provides free of cost transportation provided by the Directorate of Imam Hussain Holy Shrine (AS) (Parent organization of the university of Warith Al-Anbiyaa) which serves inside Karbala city to pick up students from their homes/hostel to the university and vice versa about three to five times a day (in total, both to and fro trip combined), we intend to complete our on-campus dormitories for our students so as to avoid commuting expenses and the toll on climate.



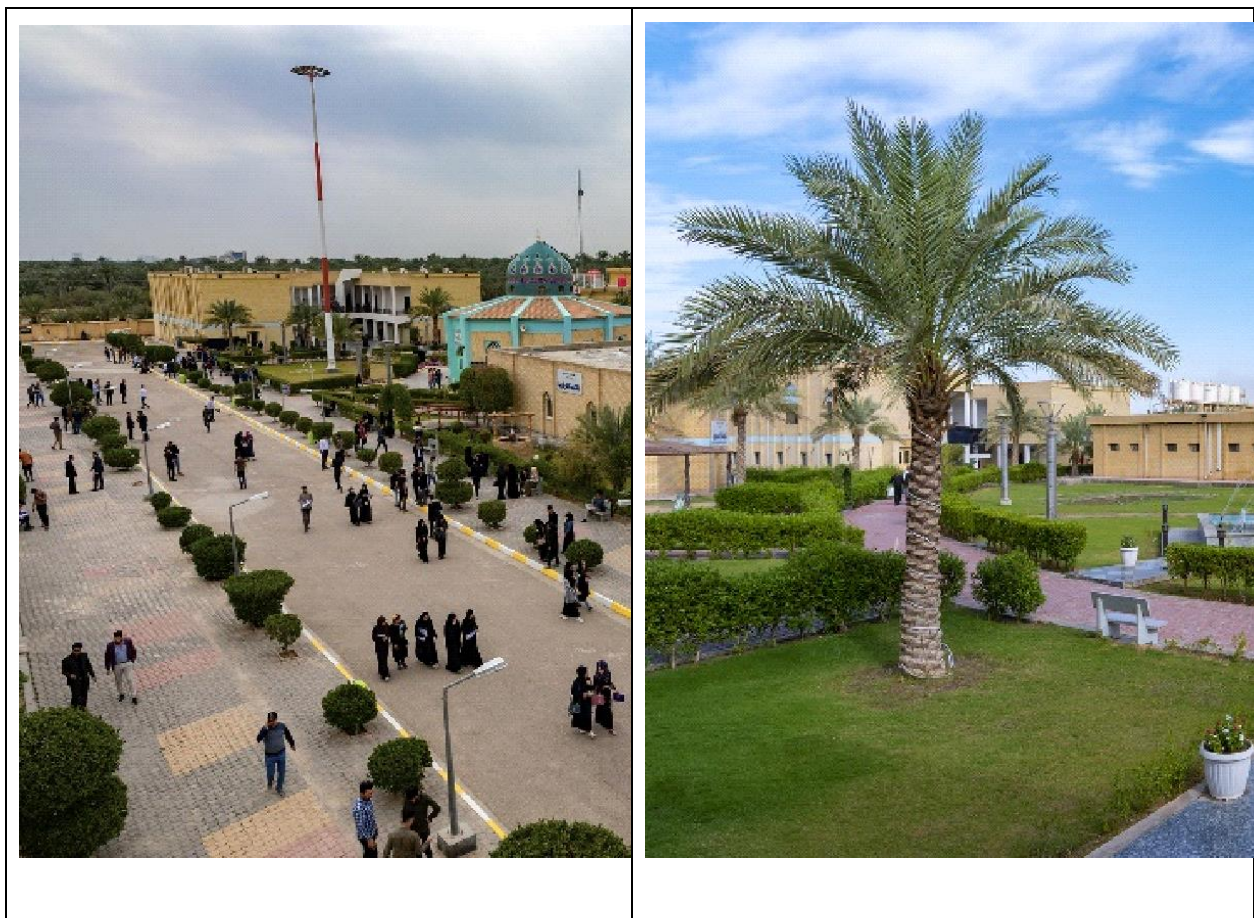
Bus Services (University of Warith Al-Anbiyaa, Iraq)

11 SUSTAINABLE CITIES AND COMMUNITIES

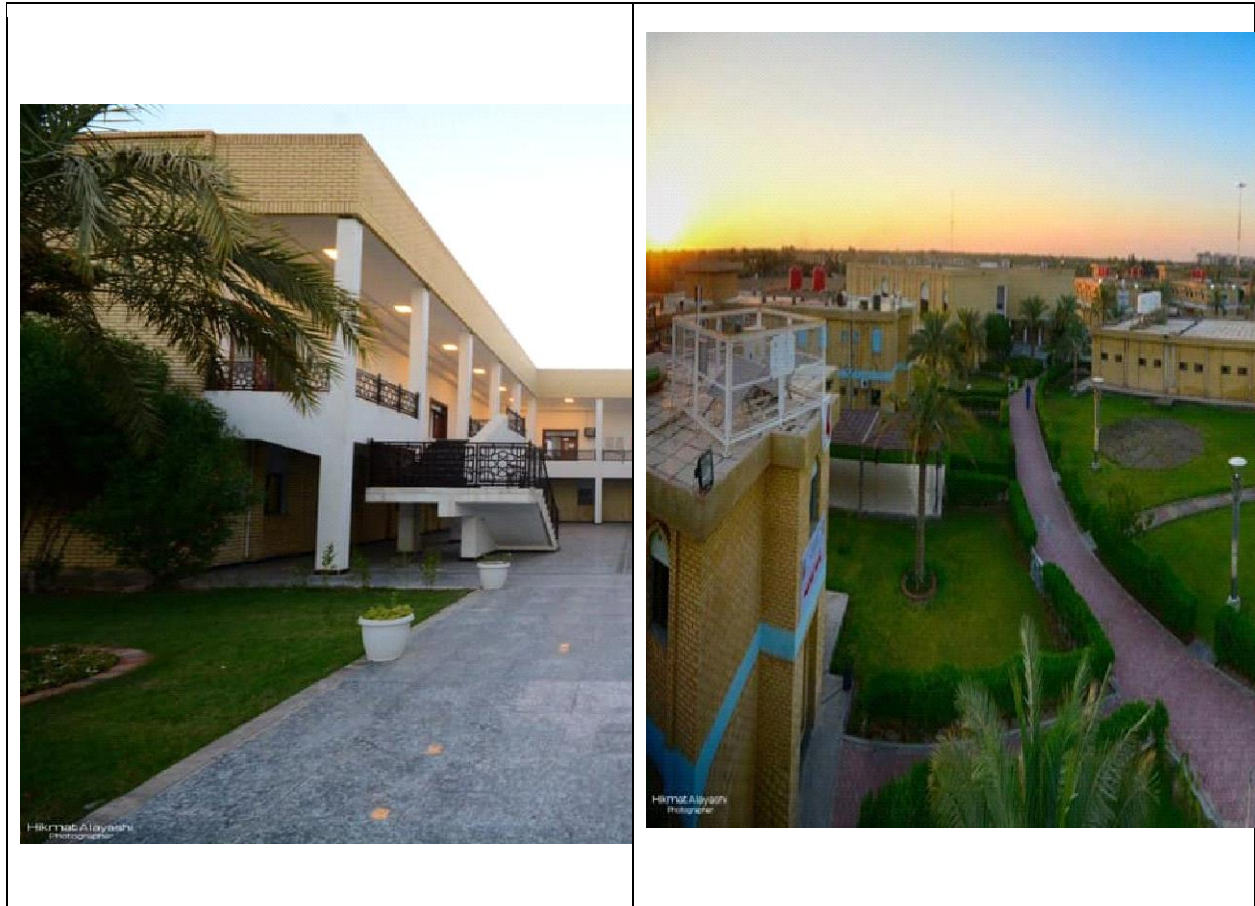


- **Pedestrian paths throughout the campus**

It can be seen from the university photos below that the pedestrian pathway is durable enough, not slippery, and free from any form of obstruction. There is periodic maintenance such as cleaning the road of debris, trash, weeds, etc. In terms of pathway design; the pedestrian pathway is wide enough, connected with other facilities like a parking area and bus stop. Also, it is colored, patterned, and clear from the unpleasant smell of garbage and rotten stuff. Also, it's been made sure to add benches or seats, lawns, plants, trash bins, signage, and street lighting beside the sidewalk







- **Aesthetic Solar Trees for Charging**

The university of Warith Al-Anbiyaa despite being in its early years is trying to be smart and efficient for energy consumption, we're trying to introduce such initiatives gradually in our university that will pave way for a smarter and more sustainable future. Here's one such example of our sustainable initiatives, which might be drop in the ocean of sustainability-relevant initiatives being carried out by other sustainably responsible organizations, but given our age and size, it's just a good start for us to start investing in the energy-efficient projects, as we're already quite active in philanthropic causes and SDG 1, 2, and 3 and similar others. So for energy efficiency university is introducing solar energy-based charging outlets for electric vehicles and other electronic devices, these outlets are mostly used by students on our campus for charging their electronic equipment and electric bikes. Some of the designs incorporating

solar energy panels are aesthetically appealing and have benches beside them for students to rest or sit while charging their gadgets.



Decorative trees with solar panels



A single Solar panel tree among others for charging



Solar panels over shades for charging e-devices (General use)

- **Smart Building Design Warith Al-Anbiyaa**

Al Ola and Al-Isma buildings along with the College of Law at the University of Warith Al-Anbiyaa have been constructed with elements of green building and smart construction in mind, buildings have been constructed in such a way that there is less need of artificial lightning during day hour and rooms and corridors in buildings enjoy a natural source of daylight, other relevant construction styles concerning heat and ventilation system has also been put in consideration while designing these buildings, this is apparent from the photos below, where Al-Ola and Al-Isma buildings share similar design principles.



Hikmah Alayashi



Hikmah Alayashi
Photography





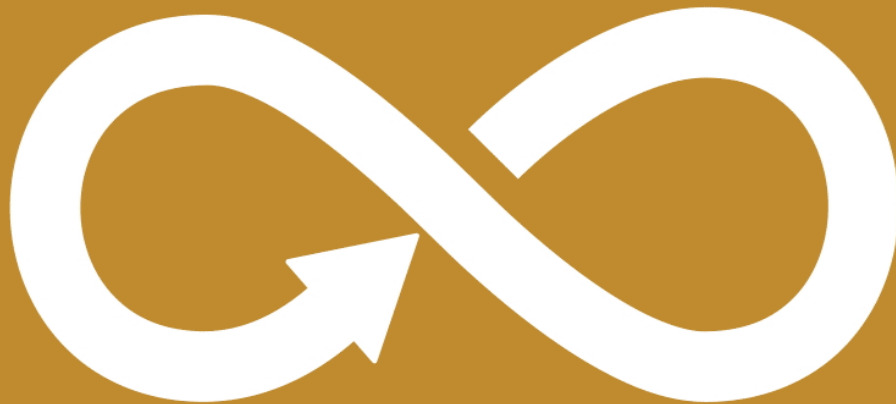
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Bus Services (University of Warith Al-Anbiyaa, Iraq)

12 RESPONSIBLE
CONSUMPTION
AND PRODUCTION



- **Heading Towards a Socially Responsible Paperless Organization by 2025**

We're trying to be a paperless organization and minimize the use of paper in our university's colleges by encouraging our students to submit digital and soft copies of their assignments on our online learning portal (Moodle), students are simply asked by their respective teachers to submit assignments in the soft form rather than in the hard forms, as hard copies won't be accepted or encouraged, as soft copies of assignments can also help our teaching staff to detect and report plagiarism or matched content within a class, not only this is beneficial for sustainability regarding less paper use, it's also helped a lot in improving quality of our education system and made student strive and extend their boundaries via researching and creativity to fulfill the assignment requirements.

As for office organization work, we are trying our best to promote and instill Green behavior in our staff and employees, by promoting green living and corporate social responsibility via distributing free coffee mugs and banning paper and plastic cups from our kitchen, encouraging them to bring their water bottles for refilling or else use recyclable glass provided with water dispensary.





Digital banners for limiting the use of paper and having infographics and posters encouraging limiting the use of paper as much as possible, adding a signature with every email Inter/Intra department for discouraging printing has been a good reminder for our staff to think before they print anything. Having Stand rolls, A4 size posters and digitally placed information has helped subliminally motivate our employees to adopt green behavior. We not only do that but arrange workshops for our students and employees for achieving sustainable goals, to make them adapt

this behavior more quickly, we tend to make them aware of the ill effects of non-green behavior on our environment and for us, for psychology, says people tend to adopt and accept new behavior more quickly when given a reason behind its use and importance, rather than just ordering it, not only that we're making green activities student and staff inclusive, as their participation in such programs and activities is more likely to be adopted by them. Here are some examples of psychological tactics on how we encourage our employees to move towards a paperless office, find both in text and visuals

1. **50%** of the waste of the businesses is composed of paper

Solution: Use software, not paper to collect and store data

2. Recycling 1 ton of paper saves

Solution: Use extra, discarded office copies for note-taking. Up to 50% of paper waste can be reduced via such practices.

3. Demand for paper is going to double before 2030

Solution: Use email instead of paper for inter/intra-department communication as much as possible

4. Paper accounts for 25% of landfill waste

Solution: Use discarded, used paper materials via recycling or shredding them to be shared with our contractors to be used as packing material for shipments

5. The average web-user prints 27 pages daily

Solution: If printing paper is unavoidable, print it on both sides; 50% less paper consumed



- **Agriculture Mapping of Karbala, Iraq**

A scientific meeting between the University of Warith Al-Anbiyaa, the University of Karbala, and the Ministry of Agriculture Karbala, Iraq, contribute to the development of the agricultural map of the Holy City of Karbala. As part of its endeavor to participate in providing community services in the holy city of Karbala. According to the articles of the scientific agreement between the University of Warith Al-Anbiyaa and the University of Karbala, Mr. Administrative Assistant Professor Dr. Nawafel Al-Arji and Dean of the Faculty of Administration and Economics Mr. Dr. Awad Al-Khalidi, the delegation of the Faculty of Agriculture at Karbala University headed by Dean of College Professor Dr. Thamer Karim Khadir to discuss how to develop the agricultural map of the holy city of Karbala.

Investment in scientific and academic experiences at the University of the Heirs of the Prophets (peace be upon him) and the University of Karbala to provide community services, this meeting

was held to discuss with the delegation of the Ministry of Agriculture how to qualify and develop the agricultural map of the Holy Karbala Governorate with several other important topics that touch the agricultural realm such as soil analysis and water sources, organizing and improving the production of agricultural crops, types of agricultural machinery used, how to market the product and operate the manpower, as well as strategic crop cultivation in accordance with the scientific foundations of agriculture.

God willing, the research progress and finalization will be continuously reported to the General Secretariat of the Holy Husseinia Shrine, which always supports and encourages such service and philanthropic projects.

Both parties agreed to prepare preliminary studies including the research questions that can be asked and discussed in order to find solutions for them through discussion and in-depth research.

A research team for this topic consists of representatives from both universities i.e University of Warith Al-Anbiyaa and the University of Karbala and appointed officials from the Ministry of Agriculture of Karbala Governorate, however, the door has been left open and there is an open call for other agricultural specialists to contribute to this project from any government and non-government sector.



- **Relieving Iraq from its Reliance on Oil**

The University of Warith Al-Anbiyaa embraces the first international scientific conference hosted by the Al-Wareth Academy for Human Development and Strategic Studies.

An international scientific conference in cooperation with the Faculty of Administration and Economics at the University of Warith Al-Anbiyaa under the auspices of the General Secretariat of the Imam Hussainiya Shrine and in cooperation with the Al-Wareth Academy for Human Resources Development and Strategic Studies continues to complete special preparations. This first international scientific conference was held on 16/1/2021 under the title (**Economic transformation from a rentier economy to a multi-resource economy**) in the presence of elite professors of administration and economics at Iraqi universities and representatives of The Ministry of Higher Education and Scientific Research, as well as representatives of the Iraqi Sunni Council, academic figures and researchers.

On this day, the activities of the conference began with a dialogue session in which some issues and forms related to the conference's axes were reviewed and were reviewed with the help of the number of experiences and case studies of other countries to benefit from by hosting a group of scientific and academic bodies in the economic, administrative and financial field to look into this matter.

There were other research sessions on the hubs of the conference, and the researchers that reached the conference were involved in the discussion, where these researchers address the problem for which the conference was held and how to find solutions to get rid of the problem of reliance on one oil resource in financing the country's general budget.

The process of diagnosing this problem has been reached via studies and research and these indicators have been adopted by the Warith Academy for more than two years, and this conference was held for bringing such strategies for the purpose of not relying on the country's main budget on the on oil only in its revenues because oil has been affected by political crises and International situation and its negative impact on climate, and this impact is reflected on Iraq, and hence it poses a great danger to our country; its future and for generations to come. We hope that the efforts of this conference will be noticed by the Iraqi Government, the Ministry of Planning, and the Ministry of Finance for the purpose of relieving the budget of the Iraqi government from the oil economy and its removal from its crises.



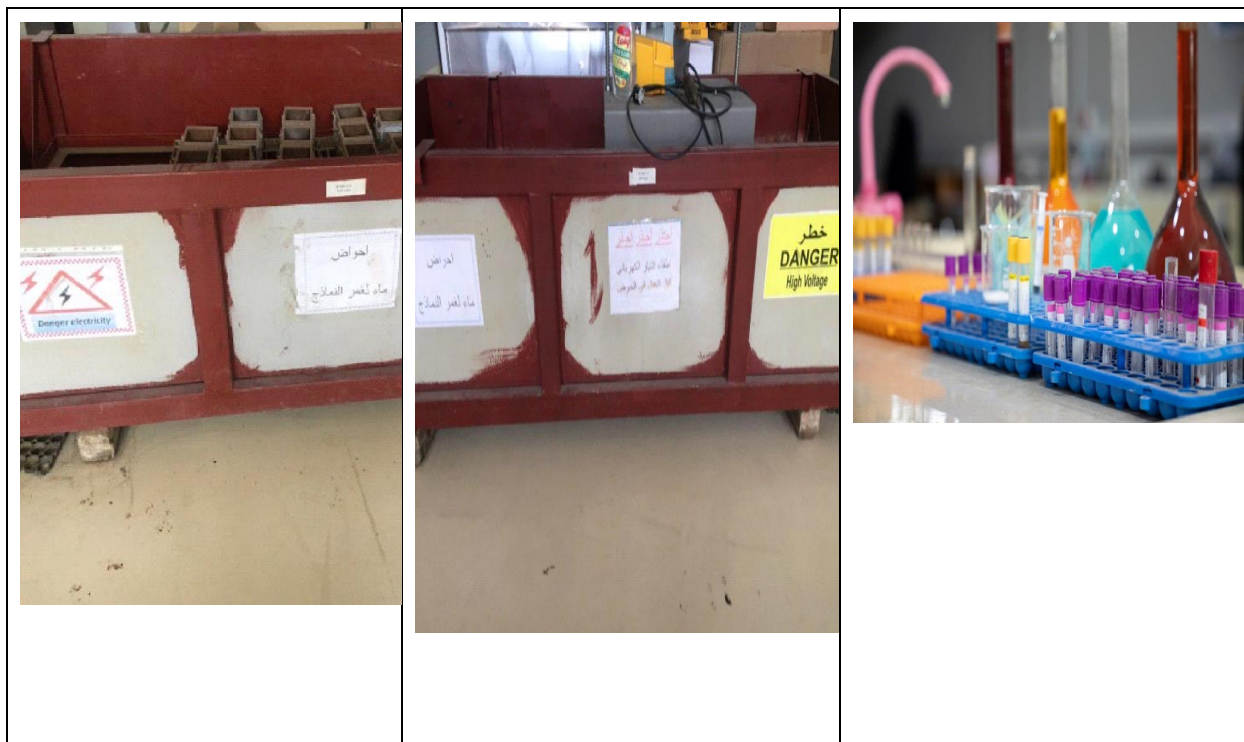
- **Treating Campus Waste for Upcycling**

The Directorate of Imam Hussain's holy shrine (parent organization of the university) incorporates with the municipal of Karbala to develop and improve the university sewers. So they have the duty to clean and maintain those sewers to ensure they serve effectively. Also, they have the duty to empty those sewers either for sewerage treatment works or where appropriate to watercourses. These wastes are very rich in organic materials and with a little treatment, they can be used as a good soil conditioner if they meet a quality protocol.



- Toxic Waste Treatment (from Labs)





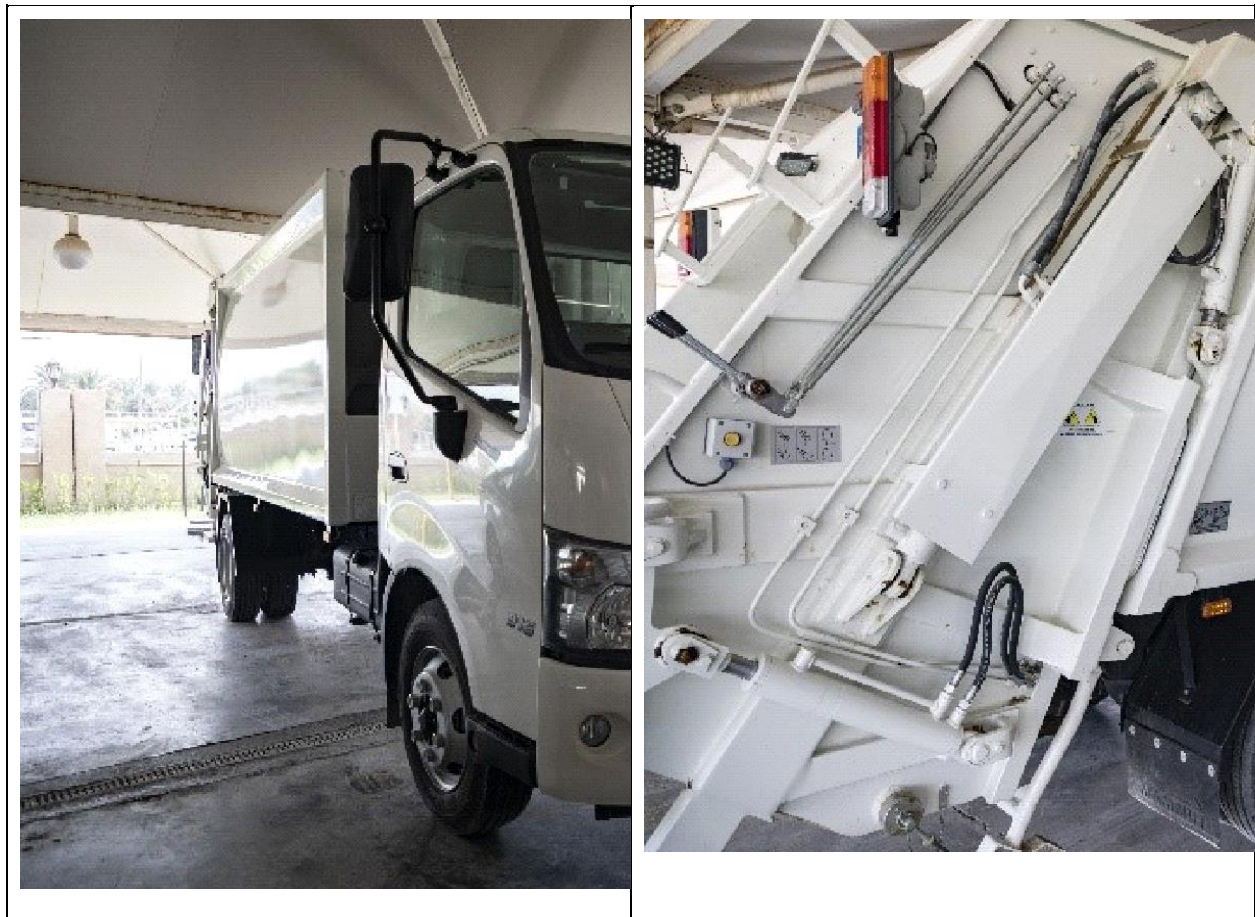
The University of Warith Al-Anbiyaa is a young university and was established in 2017. Solid, liquid, and gaseous hazardous wastes are managed by a specialized and trained technician. All poisonous and dangerous materials are labeled and stored safely.

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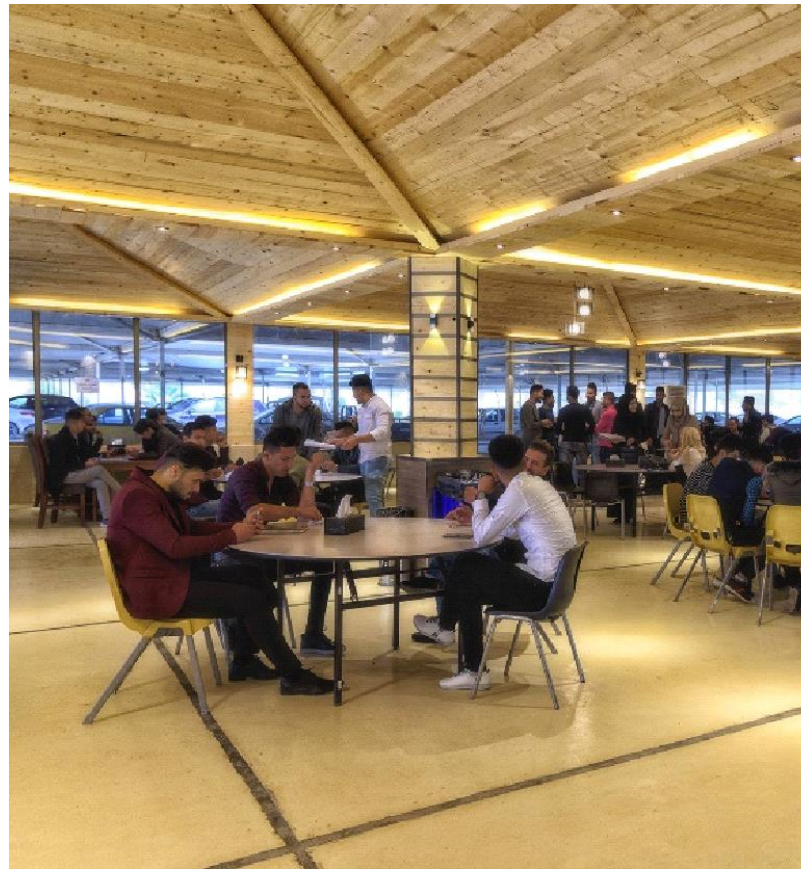
In the future, the university seeks to provide an inorganic waste collector in which these wastes could be gathered and recovered into valuable metals.



The university of Warith Al-Anbiyaa Recycling program

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University of Warith Al-Anbiyaa – Canteen, Karbala, Iraq

13 CLIMATE
ACTION



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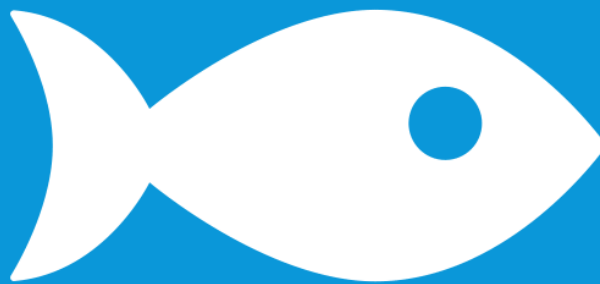
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14 LIFE
BELOW WATER

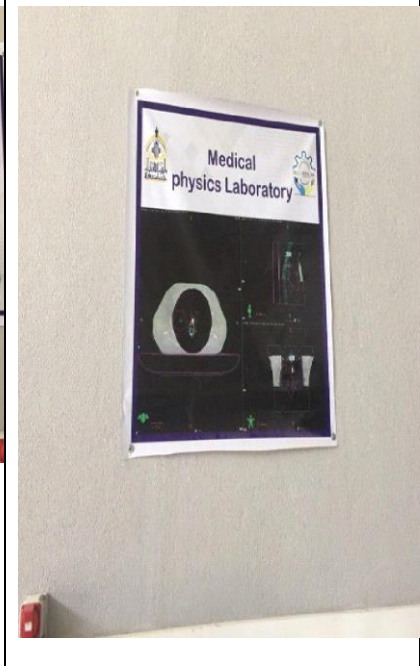


- **Reducing Water Pollution via Treating Campus Waste for Upcycling**

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- Toxic Waste Treatment (from Labs)





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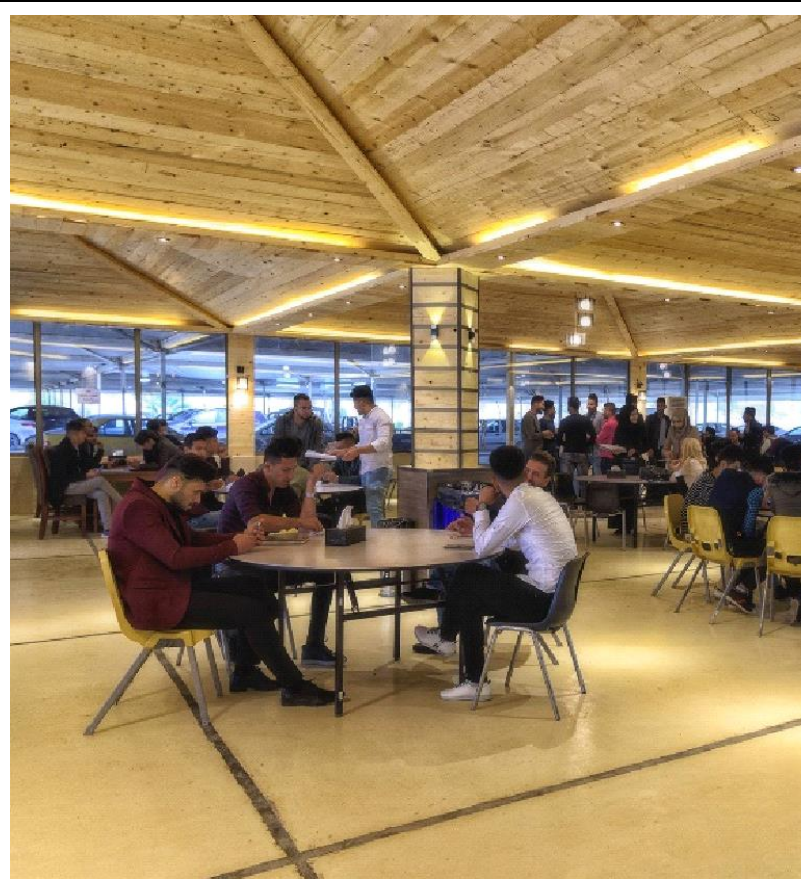
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The university of Warith Al-Anbiyaa Recycling program

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University of Warith Al-Anbiyaa – Canteen, Karbala, Iraq

15 LIFE
ON LAND

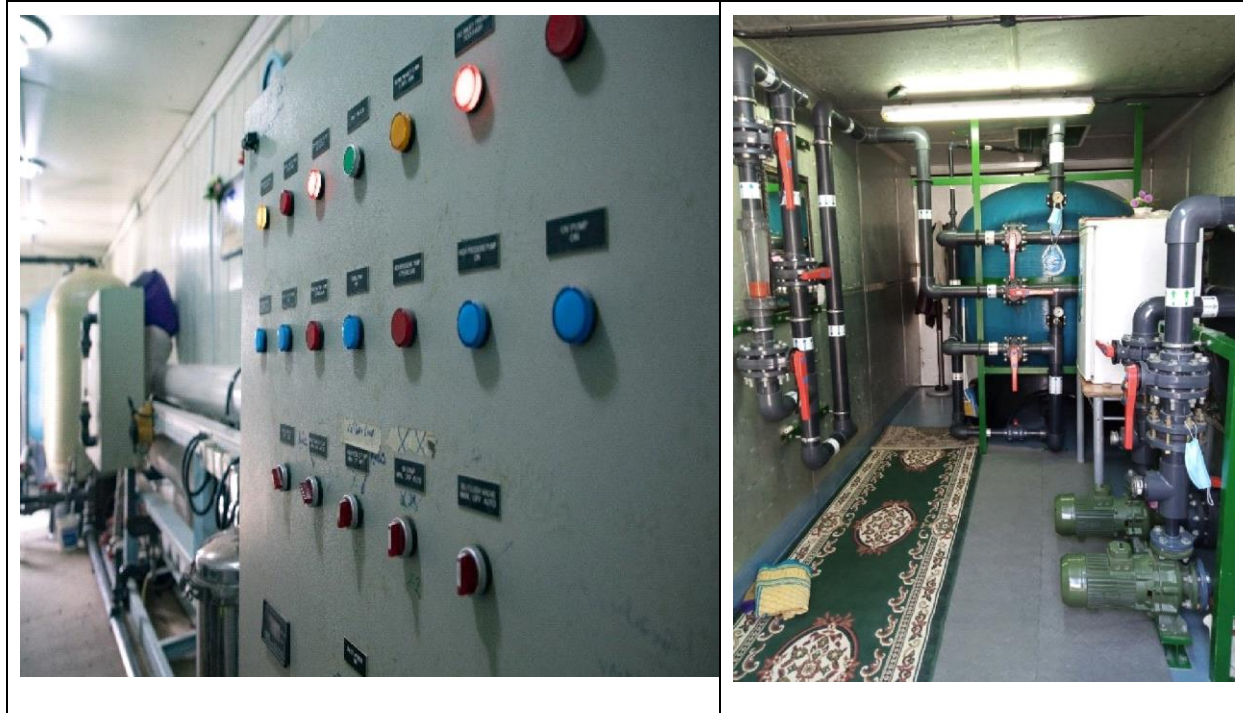


Water pollution control in campus area



The University of Warith Al-Anbiyaa is trying to be a plastic-free university and reduce paper waste, as they have been a major source of contaminants of water sources and endangering aquatic life, university researchers are active in research for reducing water contaminations, there are several such policies active in university, other than that university has water treatments plants for recycling rainwater into safe drinking water, as clean drinking water is necessary for sustaining life and due to the contamination of natural freshwater sources. The University of Warith Al-

Anbiyaa has an integrated system to purify water at the campus. The water system at the university help in improving the process of transforming wastewater into a clean and recyclable source of drinking water



In this system, the water runs through a series of water filters to remove contaminants and debris and transform wastewater into safe drinking water. The policies and the programs that are in place to minimize contamination of fresh water sources are

- Paperless office/work in university
- Zero plastic program celebration week

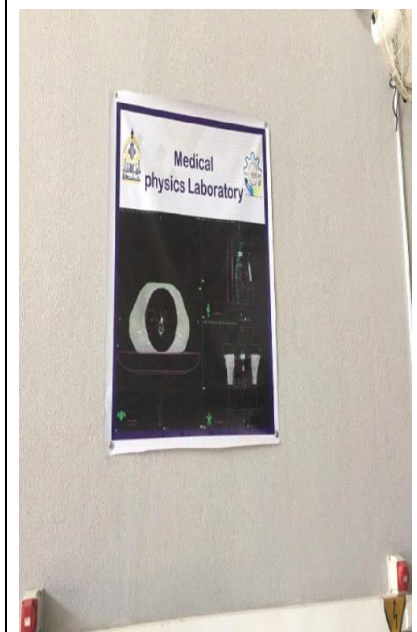
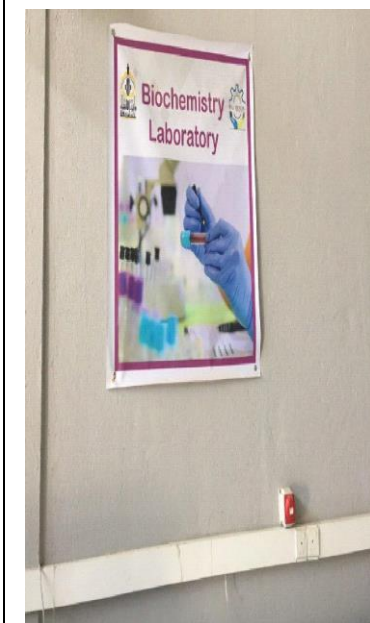
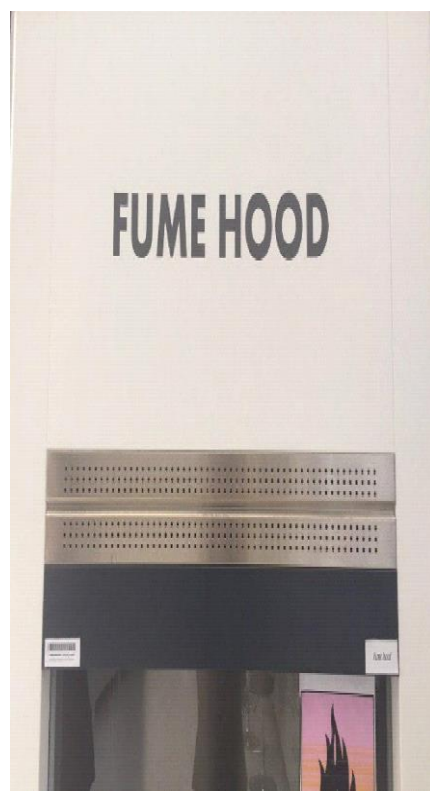
Treating Campus Waste for Upcycling

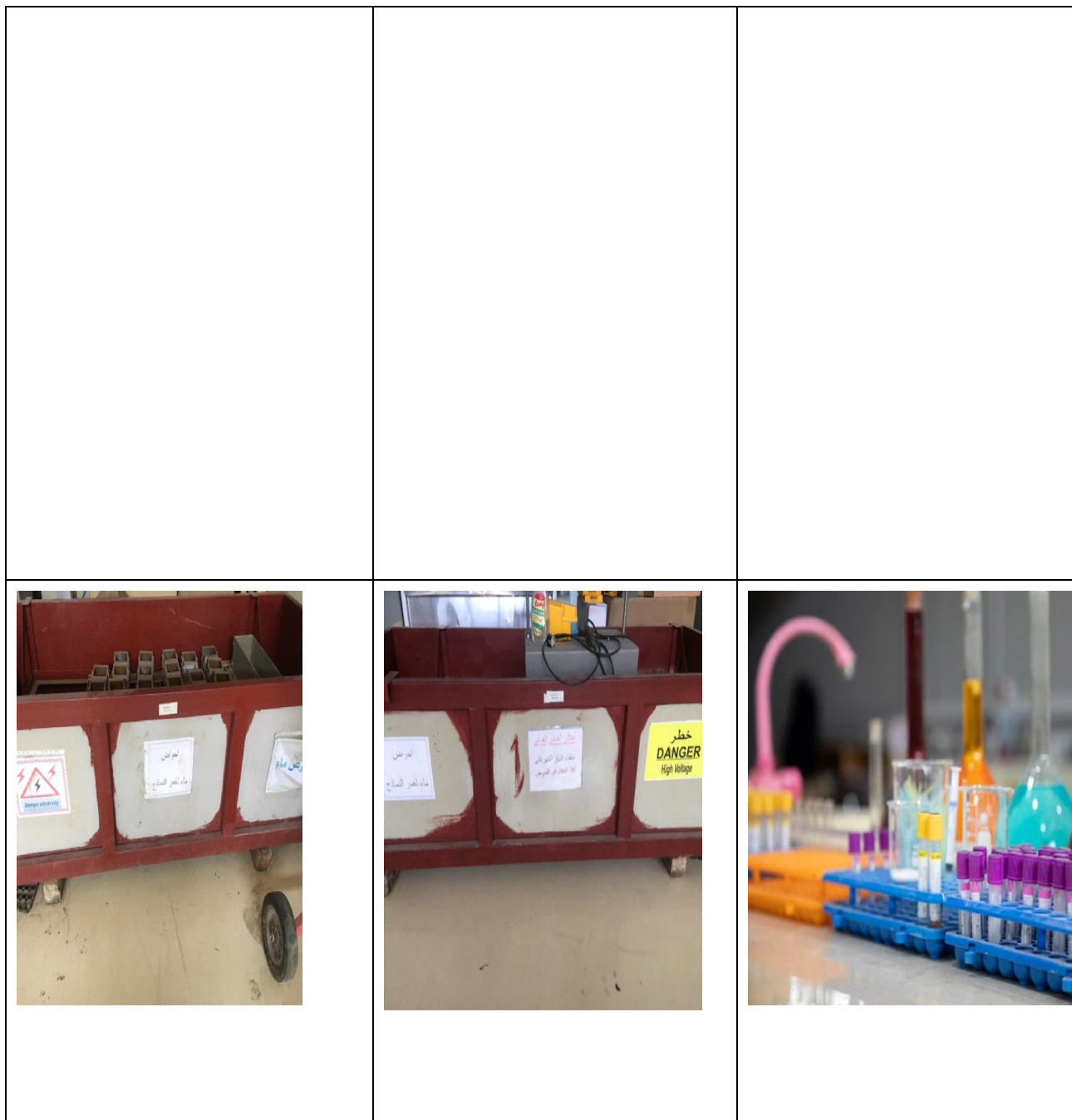
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The university of Warith Al-Anbiyaa Recycling program

16 PEACE, JUSTICE AND STRONG INSTITUTIONS



- **Anniversary of Freedom from ISIS**

The university of Warith Al-Anbiyaa celebrates the seventh anniversary of issuing adequate defense orders for every household and person, with help of whom they were able to get rid of ISIS.

Several other universities and philanthropic organizations were also invited to the event, including our sister university, the University of AlZahraa for Women.

During this period, Iraqis have outlined the most wonderful examples of sacrifice, patriotism, and sanctity. This celebration was taken place while considering the commitment to health protection and social distancing as it was in the year 2021.

Dr. Afzal Al Shami explained in a speech he gave in front of the audience that we shouldn't forget the sacrifices of our heroes out of patriotism, which helped save Iraq

Mr. President of the university, Mr. Dr. Talib Al-Mousawi, in his speech, said the necessity of raising awareness among the coming generations, and in particular, the importance of introducing perseverance and steadfastness in our students, young generations at all levels, be them high schools, schools or higher education institutions.



17 PARTNERSHIPS FOR THE GOALS



Water Conservation Research from the University of Warith Al-Anbiyaa

New scientific research by the Dean of the Faculty of Engineering at the University of Warith Al-Anbiyaa, the researcher and academician Dr. Hakim Al-Jubouri, dean of the Faculty of Engineering with the participation of a number of researchers, Abdulkhadr Aziz Mutcher and the researcher A. D. Fadel Mohammed from the university of Forat Al-Awsat is doing joint applied research in the World Journal of Engineering Sciences and Technology, which is part of the Scopus and Clarivate database (Q2).

Dr. Hakim Al-Jubouri said: This research is considered applied research in Karbala Governorate, which is a practical assessment of groundwater in the green belt of Dubba region within the governorate

This study can be used as a reference for researchers and an important database for ministries and sectors concerned

Link to the search:

<https://jestec.taylors.edu.my/V16Issue5.htm>

- **Agriculture Mapping of Karbala, Iraq**

A scientific meeting between the University of Warith Al-Anbiyaa, the University of Karbala, and the Ministry of Agriculture Karbala, Iraq, contribute to the development of the agricultural map of the Holy City of Karbala.

As part of its endeavor to participate in providing community services in the holy city of Karbala. According to the articles of the scientific agreement between the University of Warith Al-Anbiyaa and the University of Karbala

Mr. Administrative Assistant Professor Dr. Nawafel Al-Arji and Dean of the Faculty of Administration and Economics Mr. Dr. Awad Al-Khalidi, the delegation of the Faculty of

Agriculture at Karbala University headed by Dean of College Professor Dr. Thamer Karim Khadir to discuss how to develop the agricultural map of the holy city of Karbala.

Investment in scientific and academic experiences at the University of the Heirs of the Prophets (peace be upon him) and the University of Karbala to provide community services, this meeting was held to discuss with the delegation of the Ministry of Agriculture how to qualify and develop the agricultural map of the Holy Karbala Governorate with several other important topics that touch the agricultural realm such as soil analysis and water sources, organizing and improving the production of agricultural crops, types of agricultural machinery used, how to market the product and operate the manpower, as well as strategic crop cultivation in accordance with the scientific foundations of agriculture.

God willing, the research progress and finalization will be continuously reported to the General Secretariat of the Holy Husseinia Shrine, which always supports and encourages such service and philanthropic projects.

Both parties agreed to prepare preliminary studies including the research questions that can be asked and discussed in order to find solutions for them through discussion and in-depth research.

A research team for this topic consists of representatives from both universities i.e University of Warith Al-Anbiyaa and the University of Karbala and appointed officials from the Ministry of Agriculture of Karbala Governorate, however, the door has been left open and there is an open call for other agricultural specialists to contribute to this project from any government and non-government sector.



- **Relieving Iraq from its Reliance on Oil**

The University of Warith Al-Anbiyaa embraces the first international scientific conference hosted by the Al-Warath Academy for Human Development and Strategic Studies.

An international scientific conference in cooperation with the Faculty of Administration and Economics at the University of Warith Al-Anbiyaa under the auspices of the General Secretariat of the Imam Hussainiya Shrine and in cooperation with the Al-Warath Academy for Human Resources Development and Strategic Studies continues to complete special preparations. This first international scientific conference was held on 16/1/2021 under the title (**Economic transformation from a rentier economy to a multi-resource economy**) in the presence of elite professors of administration and economics at Iraqi universities and representatives of The Ministry of Higher Education and Scientific Research, as well as representatives of the Iraqi Sunni Council, academic figures and researchers.

On this day, the activities of the conference began with a dialogue session in which some issues and forms related to the conference's axes were reviewed and were reviewed with the help of the number of experiences and case studies of other countries to benefit from by hosting a group of scientific and academic bodies in the economic, administrative and financial field to look into this matter.

There were other research sessions on the hubs of the conference, and the researchers that reached the conference were involved in the discussion, where these researchers address the problem for which the conference was held and how to find solutions to get rid of the problem of reliance on one oil resource in financing the country's general budget.

The process of diagnosing this problem has been reached via studies and research and these indicators have been adopted by the Warith Academy for more than two years, and this conference was held for bringing such strategies for the purpose of not relying on the country's main budget on the on oil only in its revenues because oil has been affected by political crises and International situation and its negative impact on climate, and this impact is reflected on Iraq, and hence it poses a great danger to our country; its future and for generations to come. We hope that the efforts of this conference will be noticed by the Iraqi Government, the Ministry of Planning, and the Ministry of Finance for the purpose of relieving the budget of the Iraqi government from the oil economy and its removal from its crises.



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- **Another Milestone in Donations' Collection**

The University of Warith Al-Anbiyaa believes in the culture of help and sowing the seeds of philanthropy in the hearts of its students and staff, one such example is its support towards a philanthropic team comprised mainly of the students from the University of Warith Al-Anbiyaa, name of the team is after the name of the university i.e Ata ul Warith, where similar part resonates the aura and moto shared and declared by vision and mission of the university, after which it came into existence. We're more than happy to announce and applaud another effort of the team Ata ul Warith, which succeeded to secure and gather another donation for another sustainable and philanthropic project. We heartily congratulate them on achieving another milestone toward their cause of improving the living conditions of the underprivileged portion of our society. Here is the proof of one of their hard work in raising funds and donations with the help of the university and its students and staff

التاريخ: ٧ / ٢٠٢٢



جامعة القادسية
UNIVERSITY OF QADISIYAH

№ 38792

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استلمت من: صاحبة الحساب
 مبلغ مقدارة قسط: ١٠٠٠٠٠٠٠٠
 قديماً / شيك / رقم: ١٠٠٠٠٠٠٠٠٠
 وذلك عن: أجرة السكن في القادسية

المبلغ	اسم الحساب	رقم الدليل	التفاصيل
١٠٠٠٠٠٠٠٠٠	صاحبة الحساب		أجرة السكن في القادسية
١٠٠٠٠٠٠٠٠٠	المجموع		صاحبة الحساب ووجهه وشيحه

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- **A Collaboration with UNDP to present SDGs oriented youth initiatives**

Students of the University of Warith AlAnbiyaa participate in the final conference to present youth initiatives in an event sponsored by the United Nations Development Program, where the University of Warith AlAnbiyaa and UNDP provide a call for funding for several sustainable business initiatives under the umbrella of three central Sustainable Development Goals (SDGs) as chosen this year by UNDP.



Students of the University of Warith Al Anbiyaa participated in the presence of the Scientific Assistant Professor Dr. Abbas Al-Damey from the university of Warith AlAnbiyaa and Governor of Karbala, Engineer Nassif Jassem Al-Khattabi, and President of the University of Karbala Mr. Bassem Al-Saidi, in the "closing conference to present youth initiatives in sustainable development"

The University students launched a number of creative ideas and initiatives that contribute to solving local problems they identified within their surroundings related to the SDGs where a group of medical and nursing students designed an app for the early detection of breast cancer and the English Language Club for Women from students of other departments, virtual reality applications for higher education and other ideas that have been patronized and supported by the University's Presidency and the United Nations Development Program.



Like previous events, students had a great time with like-minded peers and have friendly conversations during lunch hour, they enjoyed and admire the food served. Students and graduates are more likely to infect others with sustainability-oriented mindsets since the University of Warith AlAnbiyaa is going to extreme lengths to induce a culture of sustainability in their students and staff and graduates, SDGs conferences, meet-ups, online lecture series,

adverts, and policy implementation and display of sustainability motives and goals throughout the university has been a great help towards the introduction of such concept.

The event met with great success, where students unlike the first meeting with UNDP were more equipped to showcase their involvement and presentation for future contributions toward sustainable development. Students feel more motivated in gearing their ideas and initiatives with impact-based solutions for the greater good of society, where delegates from both universities and UNDP officials were satisfied with students' progress and initiatives.

- **The University of Warith Al-Anbiyaa and the UNDP Collaboration**

(For sustainable society)

University of Warith Al-Anbiyaa A.S participated in an event hosted by UNDP, related to SDGs to raise awareness among the young populace about sustainability, particularly these three SDGs within the context of Iraq were introduced. Two other universities; AlZahraa university and the university of Karbala also took part in this event along with Warith AlAnbiyaa. Students were given small projects related to SDGs in question, so as to practically involve and motivate them to curate their research around sustainability. The University of Warith AlAnbiyaa is trying its best to incorporate sustainability in all aspects of education and administration. The University of Warith AlAnbiyaa is actively trying to compel its students and staff to be vocal and practical about sustainability in all aspects of life, and this event was the best opportunity for the university to induce a sustainability culture around campus. We know ideas can permeate through society, so we make sure to include our graduates in this event, so they as our ambassadors can take an active role toward a sustainable future. We look forward to similar future events.

Here are some of the pictures taken from that day.







- **Vaccination Campaign during Covid-19 Era**

The University of Warith Al-Anbiyaa in cooperation with the Government's Health Department, Holy Karbala is carrying out a COVID-19 vaccine vaccination campaign.

Based on the guidelines of the Ministry of Higher Education, Scientific Research and the Ministry of Health of Iraq, and under the direct supervision of the acting President of the University, Dr. Abbas Al-Daimi, the University, in cooperation with the Holy Karbala Health Department, organized a vaccination campaign against the COVID-19 Coronavirus (Dose A) For the first time) for her teaching professional and students specifically and all other staff on campus.

The campaign came to urge faculty and students to take the vaccine to reduce the outbreak of the pandemic and keep everyone safe.



THANK YOU FOR YOUR TIME

(Note: This report doesn't contain all of our philanthropic and SDG related work, kindly visit our Facebook Page for all of our work in 2021, as we're not for profit organization, and we feel proud to call ourselves highly active in sustainable work.

Looking forward to document the year 2022!!



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