



Wasit University

Sustainable development goals at
Wasit University between reality

Preparation

Department of Quality Assurance and
University Performance

Wasit University



introduction

The University of Wasit is a government university that was founded in 2003 following the Sharabiya School, which was founded in 1234. It is located in central Iraq in the Wasit Governorate - the city of Kut. The university includes fifteen colleges that embrace fifty-eight precise specializations in various scientific and humanitarian specializations and includes five scientific centers and a health center specializing in dentistry. . Affiliated with the university(1081)Male teaching and(816)Female teaching staff(881)Male employeesAnd (1139)Of females and(10287)Students and(12235)Students whose housing varies between the various governorates of Iraq, as the mosque is availableHWe provided adequate housing for all its members from outside the governorate within the complex of internal departments for students and the university's guest house for teachers. The university extended its arms to attract foreign students from outside Iraq with free scholarships amounting to(175)Seat and polarized(9)Teaching and teaching to refine ideas with teachers from outside Iraq according to its strategyderivedIts vision and primary goal is to be a leading university in all scientific and social aspects by providing equal opportunities for teaching and learning and providing young people with science and knowledge to help them obtain jobs, and provideMEverything that would contribute to the economic and social growth of the country through education, scientific research, supporting innovation and inventions, and harnessing that to serve the labor market.



This report includes some of the university's achievements in the sustainable development goals .

The first goal: eradicating poverty

The University of Wasit worked with all its energies to combat poverty. The university's efforts targeted individuals on campus (university employees, students, and faculty members), as well as the Wasit community, and it intensified its efforts during the year 2020 until the present.



A program to reduce the burden of study on needy and needy students through two programs (the program of exemption from study fees and the program of reducing a percentage of study fees)

- **Economic Support Program** The program collects donations in order to secure the needs of needy families, treat the sick, help needy students, as well as help orphans, the elderly, and people with special needs.
- **Equipping an orphanage in Wasit Governorate** with cooling and heating equipment and furnishings.
- **Holding exhibitions, seminars, workshops, courses and conferences** aimed at educating and dealing with the phenomenon of poverty.
- **Integrating development indicators into the research plan, curricula and curricula**, as the university has completed approximately 576 research in the field of poverty and addressing unemployment.



Sustainable Development Unit at Wasit University

- The Rehabilitation and Employment Unit targeted young people and graduates by holding training courses that would enable them to enter the labor market.
- A program to encourage work through setting up bazaars in which the products of graduates and students working in various sectors are displayed for the purpose of marketing and promoting their products.



The second goal is to eliminate hunger

The program provides access to healthy, nutritious and safe food for all. The sustainable development goals have received attention at Wasit University because of their great social importance. In the judiciary. On poverty. As part of the food baskets program, I decided to provide some materials. Food for families who were unable to obtain food.



- Planting 150 dunums with wheat and barley crops, as well as planting five greenhouses with vegetable crops, in addition to growing strawberries.
- Food baskets program: If mobile volunteer teams are formed outside the university, they distribute food baskets to needy families, homes for the elderly, and orphans. This goal was also implemented on campus by providing meals to students in the internal departments.
- Ensuring sustainable food production systems and implementing resilient agricultural practices to ensure food security for society in general and the poor in particular.
- Emphasizing that the goal of investments is not limited to raising productivity only, but rather to creating a market for goods with the aim of generating income.
- Finding serious solutions to eradicate poverty by strengthening government institutions to confront the challenges (climate change and drought) affecting the agricultural sector
- Developing a comprehensive, sustainable strategic plan to advance the agricultural and industrial sector through investing primary resources and international cooperation for the purpose of achieving food security to keep pace with the population increase in society.



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The third goal: good health and well-being

Wasit University sought this goal because it is of great importance to the health of the community inside and outside the university. It is a pioneer in providing a healthy life safe from diseases and infections.

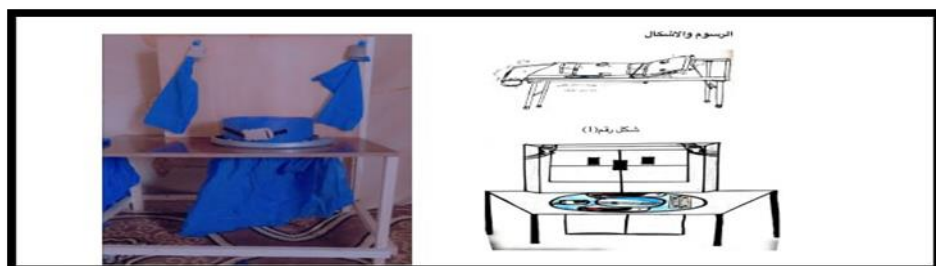


- The university adopted the implementation of projects by innovative teachers who hold certificates of invention and innovation in health devices that helped prevent the spread of epidemics and diseases, and held seminars and training workshops to provide a healthy and safe environment. The University of Wasit played a prominent role during the spread of the Corona-Covid-19 pandemic, as the University of Wasit emerged in Wasit Governorate by innovating and manufacturing disinfectant devices, and in its cooperation with the Wasit Health Department.
- Providing free medical services to approximately four hundred and fifty patients annually in the university's consulting clinics.
- Cooperating with the Wasit Health Department to provide medical services to the community.
- Donating sterilizers and sterilization devices to support the Wasit Health Department.
- Organizing blood donation campaigns to supply the blood bank and meet the needs of patients in cooperation with the Wasit Health Department.
- Completion of two programs in combating drugs, three programs in combating smoking, and six programs in the field of awareness With diseases Cancerous.
- The university adopted a health and community program to examine students in schools twice a year, in addition to mobile teams from the faculties of medicine and dentistry, to treat simple cases and provide medical advice and direction in the neighborhoods, the city center, and in the countryside and urban outskirts.



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- A support program for people with special needs and thalassemia patients. The university contributed to protecting children from X-rays by designing a system to protect children from exposure to X-rays.
- The university worked on the health awareness program for a healthy society, in increasing health awareness by carrying out many activities and events related to this goal, which varied between workshops, scientific seminars, training courses, discussion circles, and the publication of cultural and educational posters within its health program.
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- The university has a role in the membership of its members in humanitarian and health associations and organizations, including the university president's membership in the Al-Shifa Organization for the treatment of diabetes patients.
- The university prepared an integrated study to create a private educational hospital at the university that provides health services to the people of the governorate, equipped with the latest medical equipment and technologies.
- The university seeks to complete a center for treating cancer patients, as the region lacks this center, as well as a center for treating autism patients.





Sustainable Development Unit at Wasit University





Fourth goal / education The good

Wasit University sought this goal because it is of great importance for quality education for all groups of students in society.

4 QUALITY EDUCATION



- **Shababico 6 program for disseminating knowledge in cooperation with the Holy Abbasid Shrine, in which the University of Wasit ranked second in its implementation.**
- **Adopting a software application Green education**
- **Vocational education and training program to achieve sustainable development goals**
- **How to read program**
- **Electronic libraries programme**
- **program Digital transformation And governance to Achieving sustainable development**
- **presentation Services Educational in 60 specialty scientific Differently Specialties Scientific And humanity in phase BSC And polarization Students Studies Supreme when Approaching 263 student And a student annually.**
- **Introduce Studies Supreme Diploma And Masters And Ph.D For the year 2022 With specialties Modern Keep up market the job in One ten program.**
- **presentation Proposal project education Investment To fix reality Educational that He provides Potential Materialism And humanity With creation Opportunities a job To be appointed Young And sobriety Scientific And rise By categories International.**



Sustainable Development Unit at Wasit University

- to update Halls Scholarship And supply it With screens an offer And blackboards Smart and more Preparation Halls Sports To keep up Development in education As well as on Introduce laboratory For intelligence Industrial And innovation units Scientific advanced in Security cybernetic And the Internet The things And loneliness Software And systems e And loneliness Shredder Histological
- -Polarization Lecturers from Universities Local And Arabic And universal For the lecture in Courses Developmental And seminars And the workshops To develop skills And capabilities Students And cross fertilize Knowledge.
- Polarization Students Aliens To study in university Wasit For the year2023from during Grants Scholarship in Different Specialties-
- Accommodation Conferences International For the year2021 - 2022Which reach Number of them15conference international I contributed in to lift number Research Scientific Published in Absorbers Globalism Sober.
- interest With magazines Scientific that reach Number of them until general2022Differently Specialties Scientific one ten magazine.
- interest Search Scientific Sober so reach number Research Published in Containers Scopus1541Search As well as on Publishing in Magazines International Sober And magazines Arabic And another Local.
- Accommodation Debates Scientific between Students in Universities Local And Arabic And global.-
- in area Learning And education Getting started Introducing Two universities university Al-Mutanabbi And university martyr The engineer service For sons Governorate To provide Opportunities education For everyone As well as on to provide Opportunities a job big For young people in Reducing from The unemployment And innovation16to divide scientific With specialties Different For studies Supreme As well as on the job on Introduce study Diploma High in Specialties Engineering Sports Which Prepare the first in Iraq With cooperation with university(Magdeburg)German With financing from(DADA(German As well as on Introduce Master's Internet The things within Grant Erasmus .



Sustainable Development Unit at Wasit University

- As well as on interest Ptchid Halls Smart And laboratories on according to Latest Specifications Globalism so I got Laboratories college Engineering on Accreditation the National And named from during the job Diligent To get Laboratories college Medicine on Accreditation Global.
- interest By education And education from during to support Schools Gifted people And adopt Their thoughts , Establishing project Riyadh children Typical.
- suggestion project Enter the date for every Provinces Iraq within Two chapters Drassians in Medium And middle school To create Awareness Civilized And love Motherland And constructive Unit Nationalism I have Young.
- Generalization Experiences university Wasit on Universities all Such as(Incubators Technology , training And qualify Appointees The new ones , application project leadership that Release it president Ministers.
- construction five centers Research Of which(center Studies Strategy And center Nano Technology , center research And development And manufacturing advanced)
- Accommodation Camps Youth And scouting For sons Iraq from To his north to South of it.
- to implement Programs Multiple To develop Features Leadership And personality And create Awareness I have Young With cooperation with Thresholds Holy.
- to implement Programs Development Humanity Sustainable with Seminaries Scientific in Najaf The most honorable around Ethics And beliefs
- As well as on interest Great With my family needs Private With cooperation with institute the light For blind people And an institute Hope.



Fifth goal / gender equality

The university seeks gender equality.



- **Creating a Women's Affairs Unit through which the university works to provide opportunities for all, starting with providing opportunities for primary education and postgraduate studies for both genders, as well as providing opportunities for participation, expressing opinions, and participating in decision-making for both genders.**
- **The university works to grant equal work wages for both genders**
- **No to Violence program, through which Sonia holds workshops, seminars and exhibitions aimed at guiding people away from violence of all kinds.**
- **The Family Environment Programme, which deals with the importance of family cohesion and reducing negative phenomena.**
- **Grant Positions Leadership in Leaderships Central For university when Approaching(35)Position from Females Female workers in the university And its formations.**
- **finding Opportunities a job For approximately215employee from during Box education High For employees Contracts Investment.**
- **signature Contracts For teachers And administrators And workers the service For approximately(47)employee Which She was nucleus To help them according to the decision337And315And appointed what Approaching196employee from Contracts603Ministerial .**



the goalVI/ Clean water and hygiene

The university seeks to achieve this goal.



- **Clean water program toEnsure the availability of clean water and sanitation for all and ensure that water resources are managed sustainably. Among the activities it organizedthe universityAnd the concerned partiesWithin this program**
- **Raising awareness of the importance of clean water and sanitation through lectures and workshops.**
- **Stimulate efficient water use and increase investment in effective water and sanitation infrastructure.**
- **Strengthening cooperationthe localTo improve water supply and exchange knowledge and technology.**
- **Preparing studies and research forProviding water and sanitation services in remote areas and marginalized communities.**
- **Encouraging innovation and the use of technology in water resources management and water provision.**
- **Motivating volunteer work and community partnerships in the field of water conservation and cleanliness.**
- **Marshlands Revitalization Program (Marsh Shuwaijah).-Hor Dalmaj)**



Seventh goal: clean and affordable energy

Wasit University has paid attention to clean and renewable energy because it has a major role in addressing the effects of climate change.

**7 ENERGÍA ASEQUIBLE
Y NO CONTAMINANTE**



- **The clean energy transition program, through which three buildings in the colleges of engineering, agriculture, and science relied on solar energy to produce electrical energy.**
- **The environmental awareness program that the university adopted Exhibitions, workshops and awareness seminars inside The university and beyond It aims to increase knowledge and awareness of clean energy Its effective role and uses of clean energy**
- **program Bicycles to produce alternative energy/ The goal of this activity is to convert human movement into usable energy, as this energy can be used to operate electrical devices or charge batteries that contribute to the production of Alternative energy For sustainable development.**
- **Preparing the brochure Clean Energy and the Future of Generations, a copy of which is attached herewith**
- **Approval cells Solar in production energy electrical.**



Eighth goal: decent work and economic growth

Wasit University sought to provide the best opportunity for young people to find decent work in education and training of the highest quality, as well as providing them with skills that are compatible with the requirements of the labor market. Where Wasit University used its scientific and academic energies to create economic life both inside and outside the university.

8 DECENT WORK AND ECONOMIC GROWTH



- Creating a rehabilitation and employment unit, which is concerned with qualifying and employing university graduates in coordination with the labor market, as well as holding courses and workshops to develop skills and capabilities in a way that helps in obtaining job opportunities.
- The Reyadah Initiative, which worked on holding training courses in managing small projects, which was called (the Reyadah Initiative) to train staff from within the university and also worked to train young people from outside the university on how to establish and manage their projects.
- Preparing studies and research aimed at building dynamic, sustainable and innovative economies for good economic growth for the country, which would reflect positively on creating large, decent job opportunities and absorbing unemployment from society.
- Finding the best technological, technical and administrative methods to increase production and improve its quality.
- Holding the annual Riyada Conference, in its third edition, to support innovators and inventors.



Ninth goal: Industry, innovation and infrastructure

9 INDUSTRIE, INNOVATION ET INFRASTRUCTURE



- **Introduce Babysitter Technology .**
- **Accommodation four opposed International in the university With participation International I reached 239 sharing in all exhibition It paid off By generalization an experience the university on Universities Iraqi And start With training Graduates from Engineers And qualify them To be Members They are effective In society .**
- **Projects And ideas The incubator For energies Youth from Outside the university:**
- **to provide environment Positive To embrace Ideas Creativity And the works Leading For an angel the university And care Ideas The incubator until become Indeed Tangible, And in Polarization Young friends Initiatives And ideas Creativity And composition umbrella Official For initiatives Youth And within mechanism a job Babysitter in Reception Requests Embrace In a way Cyclic. project Embrace Tagged((design And manufacturing piston pneumatic))where It was completed manufacturing model industrial For the project And with specifications Marketing match Specifications existing in market.**
- **project manufacturing seat tasty He works With energy Solar To charge Devices Mobile And the computer Owns Advantages**



Technology amazing And useful For students in Regions Open And gardens.

- **project design And manufacturing system Distillation Agricultural Working With energy Solar**
- **project design And manufacturing chair Moving Dhu Crane For adults Age And my family needs Private**
- **system Disinfectants Hybrids3X1.**
- **manufacturing belt treatment Natural To stiffen knee With heat.**
- **to prepare Samples Liveright Spinel Type Self Valuable Absorption And laboratories Attenuation High.**
- **The system Aerobic To press Air.**
- **system backup To turn off The Car And reduce from Its speed.**
- **manufacturing pedal antiseptic Hands Mechanical**
- **A program to support inventors to implement patents and provide them with financial and scientific support**
- **(Producing fire and flame resistant powder that can withstand more than 2500 degrees Celsius to protect buildings from fires**
- **Holding workshops, seminars and development courses to support the vision of young people and transform the ideas they are working on into a tangible reality on the ground and create pioneering ideas.**
- **Implementing a shampoo and detergent manufacturing factory project**



Goal 10: Reducing inequalities.



- **Awareness and education**To reduce inequalities, which aims at equality between men and women as well as clarifying the meaning of the word equalityAndGiving everyone their due rights and necessity .
- **Coordination with the ministries concerned with this matter**AbsorptionThis, on the one hand, and on the other hand, sheds light on the leadership work of women and how they are empowered in leadership positions in institutions, as well as their role in society, as women must be given the freedom to build an independent, integrated, productive and distinguished personality capable of challenging life's problems while preserving their dignity and increasing their commitment. BalaThe family, the home, and the children to participate in the process of building society and its human resources.
- **Fair distribution of resources .**
- **A program to combat discrimination based on race, gender, sect and identity .**
- **Providing health care for all .**
- **Solidarity program for a decent life .**



Goal 11: Sustainable cities and local communities



- **Covering streets in poor neighborhoods with space material.**
- **Million Trees Program .**
- **Green Belt Cities Program .**
- **Providing adequate housing for teachers and employees through a residential project to build (50) houses and distributing them to professors according to the stipulated controls and instructions that guarantee fair distribution, and that the construction process has reached its final stages and the work will be completed before the end of 2024, in addition to cooperation with the local government in the governorate. To provide the services that the residential complex needs, such as electricity, water, and other services.**
- **Green spaces development program by planting 750 seedlings in previously uncultivated areas.**
- **Introducing a master's degree in the College of Engineering within the Sustainable Engineering Construction Program, in addition to the studies offered by the Department of Civil Engineering and Humanitarian Studies in the field of city sustainability and protection.**
- **Cooperation with Wasit Governorate to establish a large, giant bridge project linking the city of Al-Hay and Al-Nasiriyah Road, as well as Al-Hay and Saeed Ibn Jubayr. The university also provides services to the**



governorate through other consulting offices at the university, including:

- Economic feasibility studies and environmental studies, and there are joint committees with the governorate to provide services to the governorate.**
- Preparing engineering designs to support infrastructure projects in Wasit Governorate (bridges and viaducts)**
- Preparing an integrated design for the construction of the shrines of the two military imams and the shrine of the companion Saeed bin Jubair .**
- Natural Disaster Reduction Program .**
- Establishing an advisory council at the University of Wasit that includes experts in the fields of civil engineering, mechanical engineering, electrical engineering, architectural engineering, and city planning, with the aim of developing the urban and development reality.**
- Implementing the civil defense and public safety program within the buildings and courtyards of university colleges.**
- A program to organize traffic procedures inside the university's alleys to facilitate traffic and outside it in cooperation with the Traffic Directorate in Wasit Governorate .**
- Heritage Protection Program in cooperation with Nottingham Trent University .**
- The program to revive the Wasiti heritage and raise the Wasiti heritage on the heritage list.**



The twelfth goal:
consumptionAndProduction officials

12 CONSOMMATION
ET PRODUCTION
RESPONSABLES



- Holding 18 awareness courses, seminars and workshops on the importance of energy conservation and the use of clean energy .
- Research and studies related to the goal of responsible production and consumption completed at the University of Wasit, amounting to 35 studies .
- An environmental revitalization program through awareness and education about the impact of consumption on environmental resources .
- Carbon emissions reduction programme .
- Smart mass transportation program .



the goalthe thirdTen:Climate action



- **Preparing 567 scientific research papers on climate action .**
- **Holding many research and awareness activities, conferences and workshops carried out by the university in the field of climate change and its negative effects and working to reduce it and build a sustainable future.**
- **Program to reduce the impact of climate change on human health, water resources, soil drought, and agricultural production. The university follows the use of agricultural greenhouses to overcome sudden and severe climate change, control water stress, and monitor climate changes in the region, disasters and crises, and how to confront and reduce them.**
- **Environmental awareness program on the importance of environmental and ecological diversity in the marshes of Iraq between deterioration and sustainability)**
- **Holding exhibitions (climate change and sustainable development)**
- **Holding seminars and workshops on (the role of community awareness in reducing climate change in Iraq).**
- **Program to combat desertification (the phenomenon of desertification in the eastern Wasit and Maysan governorates .**
- **Anti-drug programme .**



the goalthe fourthTen:Underwater
life :

Wasit University sought to organize several events focusing on this goal, which is related to preserving life under water



- Raising awareness of the importance of the marine environment and the two seas .
- Protection of marine resources .
- Increase awareness of marine pollution .
- Promoting research and innovation in the field of marine sciences .
- The university applies legislation and laws that protect the marine environment and preserve underwater natural resources, by developing policies that encourage sustainability and the preservation of biodiversity, in addition to working to enhance international cooperation in this regard.
- Research concerned with water ecosystems: 220 research .



Fifteenth goal: Life on land

Since the founding of the university, it has been concerned with preserving the environment and its endeavor to make this environment convenient and appropriate for students, members, and the community at the university and outside it.



It seeks from time to time to hold dialogue workshops and seminars to protect and restore wild ecosystems, promote their use in a sustainable manner, manage forests in a sustainable manner, and combat... Desertification, stopping land degradation and reversing its course, and stopping the loss of biodiversity in order to preserve and care for the environment because of its importance in reducing pollution and global warming and also a breathing space for families and society.

- Afforestation activity at the University of Wasit to combat desertification .
- Research done within this machineDrIt amounted to 19 studies .
- programIntegrated land and water management.
- programVegetation protection.
- programStop soil degradation.
- Holding international conferences with Turkish universities to combat desertification .



Sustainable Development Unit at Wasit University





Sixteenth goal: peace, justice and strong institutions :

To a university Wasit plays a major role in this goal, as it is a pioneer in preserving peace and justice and strengthening its institution in terms of imposing fair laws

that guarantee the student and group staff from obtaining their rights and exercising their duties under sound and fair laws, and also applying these laws to the university community because they live in one scientific institution.



- **Hosting the Hungarian Minister of Religions, Professor Sepolj Siroi, with the aim of enhancing cooperation in the field of peace and peaceful coexistence and embodying the concept of humanity in the heavenly religions.**
- **Human rights reading program .**
- **Religious tolerance program in light of the laws of religions .**
- **Promoting the media situation in the field of rejecting religious fanaticism .**
- **Scientific research into the geographical diversity of religions and sects in Iraq .**
- **Contracting partnerships between higher education institutions and research centers for joint scientific cooperation for progress and advancement in the fields of strategic studies and scientific research .**
- **Establishing the legal clinic at the University of Wasit in cooperation with the Union of Jurists and the Bar Association in Wasit in order to**



provide assistance to needy families, those with limited income, and people with special needs.

- **Education through seminars, scientific and cultural festivals, and awareness campaigns aimed at educating students and society to eliminate negative phenomena in society in general and state institutions in particular to achieve justice and peace.**



The seventeenth goal is to hold
companies to achieve goals :

**17 PARTNERSHIPS
FOR THE GOALS**



- Concluding agreements to achieve cooperation, exchange experiences and knowledge, and develop expertise at the local, regional and global levels .
- As a result of international cooperation between British universities and Iraqi universities Including the University of Wasit in the research project:
- 'Preserving the Disappearing Cultural Heritage of Post-War Mosul'
- A program to preserve the disappeared cultural heritage in the post-war city of Mosul. This project is implemented by the University of Nottingham Trent in cooperation with the Universities of Wasit and Mosul from Iraq and the Universities of Leeds from the United Kingdom.
- Partnership with civil society organizations with the aim of strengthening social bonds and awarenessWith goalsSustainable development through a partnership with Takatuf Organization for Human Rights and the Tam Network for Sustainable Development .
- Concluding agreements with international, regional and local universities to exchange students and professors and develop expertise and knowledge .

