

Environmental Sustainability Report 2020 - 2021



**ALKAFEEL UNIVERSITY
GREEN CHALLENGE**

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Contents	
Introduction	3
Setting and Infrastructure	4
Energy and Climate Change	7
Waste (WS)	8
Water (WR)	9
Transportation (TR)	11
Education and Research (ED)	13
Sustainability Community Services Projects	21
Sustainable Healthcare Services	22
Students' Sustainability Activities	27
Alkafeel University Ecosystem Services for Sustainable Society	29
Women's Empowerment and Unbiased Workplace	32



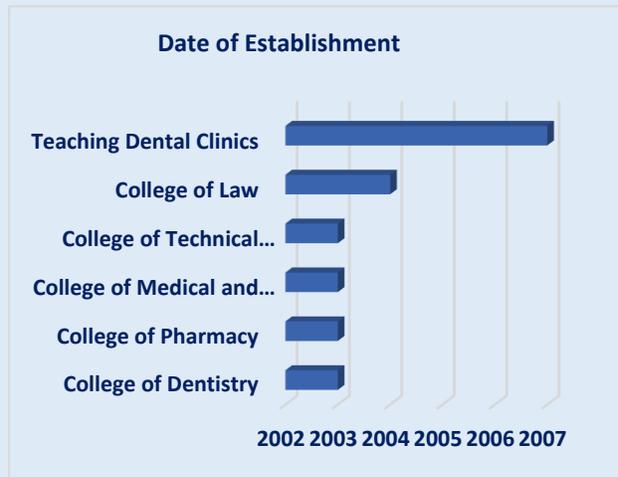
Welcome to the University of Alkafeel Environmental Sustainability Report 2020-2021. Seeking effectiveness, everyone works inside the University grappling with life challenges such as innovation safety, water conservation, recycling and treatment, energy, infrastructure, and education sustainability to achieve ES goals. Sustainability has become at the front and center of their business strategies, education, research, innovation, and operations. This report is fundamental to successful sustainability and advancing the University's abilities to measure, manage, and report on ESGs and accomplishments. Coinciding with the Covid-19 pandemic that took a major part of this academic year, the University has committed strong support to expand its programs in terms of economy, environment, and society.



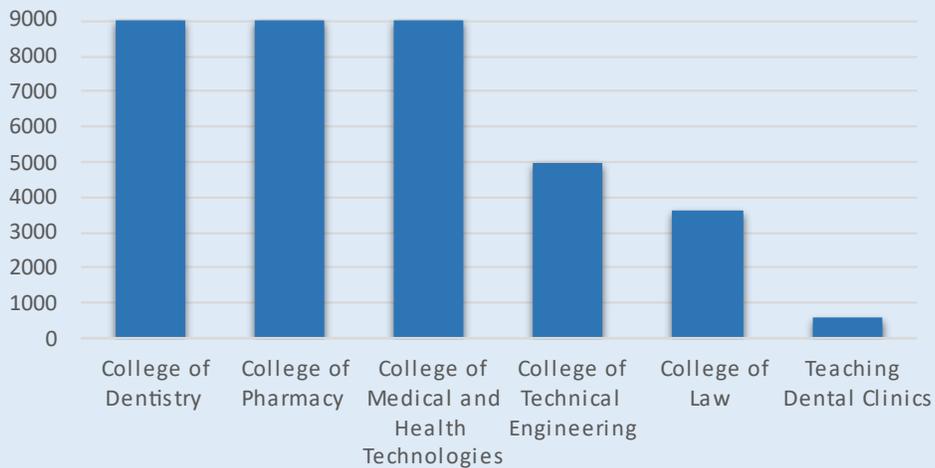
**Alkafeel University
Grappling with Green
Challenges
Setting and
Infrastructure (SI)**

Alkafeel University is located in Iraq, Najaf, in a suburban area with lower density areas and forest cover. It is a part of Najaf city which separates the city center and commercial areas. Cars became the dominant transportation means for citizens to get to the University. Regardless the suburban geographical location of the University, the campus infrastructures are professionally built and set.

The university's main core and architectural design methodology is completely consistent with standards of sustainable buildings and compatible with climatic conditions and its geographical locations. Campuses are varied in the date of establishment based on the University efficiency in expanding more academic specialties and the social needs. Date of establishment of each campus and total area are manifested in the given figures:



Campus Building Areas (m²)



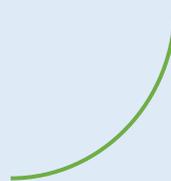
Environmental sustainability also can be tangible via building modern constructions with adequate and reasonable areas. The figure below shows the area occupied by each building out of the total area.



The ratio of open space to the total area: 92%



Openspace name	Total area
The Main Campus	88,850 m ²
College of Law	5,450 m ²
Teaching Dental Clinics	600 m ²



Vegetation serves several critical functions in the biosphere. Vegetation regulates the flow of numerous biogeochemical cycles as such the university of Alkafeel paid a great effort by planting different types of flowers and vegetables, in specific, drought tolerant plants such as Myrtus comunis, date palms, agaves, coneflowers, lantanas..etc. These plants have built-in features to minimize water loss. The University is surrounded by trees which can help reduce stormwater runoff, minimize erosion, and protect water resources. Moreover, The trees and Vegetation around and inside the University campus serve to reduce air pollutants, especially, since the University building is located in a city that is exposed to dust storms periodically during the climatic seasons. Their cooling effects can help decrease the university students' health impacts from the summertime heat waves. In addition, the green spaces can help to beautify the University environment and create more pleasant surroundings. Indoor plants are also planted in every corner of each building inside the University to relieve stress, boost creativity, productivity, and focus, and promote recovery for the University workers. See the figure below.

Total area: 94,900 m²

Total Area on Campus Covered in Forest Vegetation: 700 m²



Alkafeel is the First University in Iraq to Adopt Renewable Energy

ENERGY AND CLIMATE CHANGE

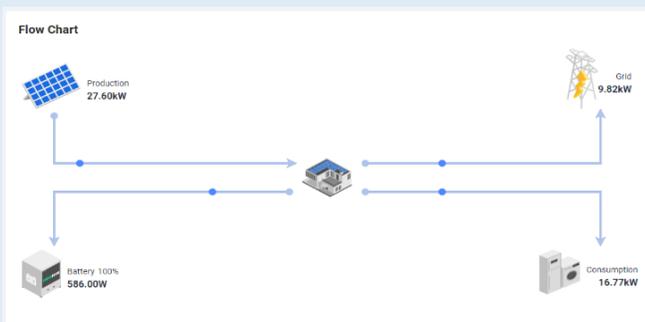


Solar energy is characterized by being an environmentally friendly and emission-free energy that invests sunlight to supply industrial, commercial and agricultural projects with electricity and various production capacities that suit the uses and needs of each project under the supervision of a specialized cadre from Al-Kafeel Company for Public Investments.

Alkafeel University is interested in conserving energy by managing the energy usage inside the campus, wisely. All parts of the University are capable of assessing their energy-conserving potential via, for instance, using LED light bulbs, lamps, and energy-certified computers such as hp, Lenova, Dell, and Apple as well as exploiting solar energy to prevent greenhouse gas emissions by using solar panels and natural lighting instead.

Solar panels are placed on the University buildings' roofs to heat the buildings in winter and provide electricity using clean energy to operate some efficient appliances.

Furthermore, Alkafeel University has an online solar monitoring management system to provide a real-time snapshot of solar energy production data from the University solar system. It tracks the system's performance over time, assists in troubleshooting various problems, and gives peace of mind to the University workers that everything is working as it should. Here is the system online monitoring login link: (<https://home.solarmanpv.com/login>)



Our University is Our Identity Keep it **CLEAN!**

Waste (WS)

The University is interested in reducing chemical, biological, and physical wastes that consider as negative impacts for the university environment. So, a policy is set for waste treatment, recycle, and reduction. Little waste, more greenspaces.

The University of Alkafeel continuously develops its programs for sustainable living. Since reducing waste and recycling it to the greatest possible extent is one of the fundamental elements of a sustainable life.

Alkafeel University disposes of hazardous inorganic waste (municipal solid waste) in a way that makes it financially sustainable, technically feasible, socially, legally acceptable, and environmentally friendly. This municipal solid waste (e.g. papers, glass, and plastic materials) is sent to the landfills in a sanitary manner, then, delivered to the municipality where it will be recycled. It :

collects municipal solid waste such as plastic, glass, metal, paper, digital, and medical wastes and delivers them to waste management to be sorted and then recycled for sustainability.



holds many educational seminars and lectures on waste management, and recycling to reduce environmental pollution.



Drip, Drop, Drip, Drop. This Clock must be **Stopped!**

**Alkafeel University
Commitments to Conserve Water**



Alkafeel University pursues to achieve its educational mission via civilizing individuals by providing a suitable environment that stimulates learning, scientific research, as well as community services. To confirm its seriousness and adherence and promote its persistent efforts of seeking to learn, the environmental awareness program has great interest at Alkafeel University as a result of its impact on the educational environment. As water is critical for life, it shapes our environment. Therefore, it is prioritized by the University through conserving, recycling, and treating it for sustainability. To fulfill this, a policy of water sustainability is set by the University Chancellor to be followed. This denotes the University's interest in conserving and exploiting water.

The importance of water conservation and water loss reduction is always an integral part of the University of Alkafeel's management of the freshwater resources in which it is given a prominent interest in freshwater resources planning. For instance, the university provides huge tanks to store and protect pure water and keep it cold. Individuals who work inside the campus enjoy using clean freshwater in washing and flushing.

Alkafeel university exploits the water that existed in aquifers underground on its land by extracting it in form of a lake that is exploited in building, irrigating plants, and even for birds to drink. This denotes the University's interest in conserving and exploiting water.

Touch sensor water taps are installed inside each bath of the University buildings, they are designed with high sensitivity and quick response which serve to conserve water sustainability.

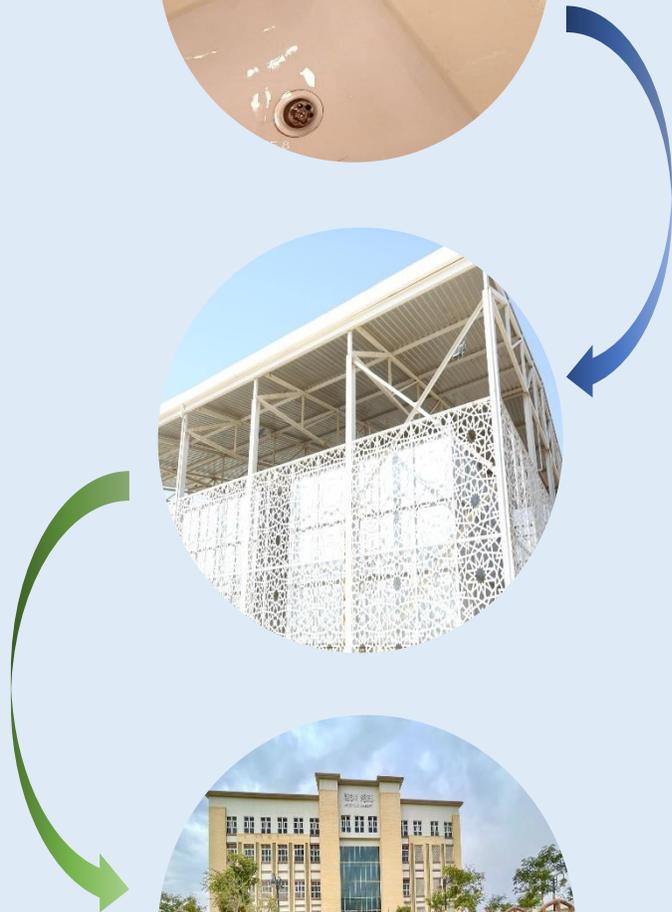
Eaves are hung over the roofs of the campus buildings to direct water away from the walls and windows during the rain which keep the cleanness and greater longevity of the University buildings. As well as sending water away from the foundations to the greenspaces for irrigation.

A water purification and desalination R.O station at Alkafeel University provides water dispensers or coolers for staff and students to drink.

Water conservation posters are posted at every place where water is used inside the campus such as at baths, kitchens, greenspaces, building spaces...etc. These posters involve instructions e.g. "please, turn off the taps, save water and our environment".

A smart water meter and monitoring system are provided inside the campus to conserve water and use it wisely. This helps to detect water leaks, conserve water, and lower the University water bill. It helps to measure the volume of water flowing through the pipes.

Drought tolerant plants are planted in the campus greenspaces such as myrtus comunis, date palms, agaves, coneflowers, lantanas. These plants have built-in features to minimize water loss.



**Water Management Use for
Better Environmental
Sustainability**



Sustainable Transportation for a Healthy Lifestyle

Transportation (TR)



The University of Alkafeel has intensified its practices to reduce gas emissions and air pollution. One of these practices is to encourage using electric vehicles. The University supports policies for sustainability and a healthy environment that secures the future. It has a partnership with companies that produce electric-powered vehicles. Private Vehicles are not allowed to enter the campus.

The University of Alkafeel has several parking areas that make the staff and students feel comfortable regarding vehicle parking.

Total main campus area: 94,300 m²

Total parking area = 6,500 m²

Ratio = 0.0689



Shuttle service is one of the university's interests and is provided due to its great necessity. It is a free campus transportation service. It is available from 7 AM until 6 PM throughout the working hours. It is a healthy way of transportation in which it is an electric tool that serves to reduce carbon dioxide emissions.



Alkafeel University provides car sharing for sustainability. Thus, it reduces the use of private cars by the staff or the students. This can gather a group of students in a bus with economically appropriate prices. Careem Taxi service also used as an economical prices.



Staff cars have to be parked in the campus garage and not to drive in pedestrains. This motivates students and staff to walk on foot untill they get to the offices and departments. This facilitates the movement inside the campus and to make the individuals' body more healthier.



Parking areas are provided for people with special needs and pregnant women to park their cars. Their garage is located at the nearest space building to facilitate their movement inside and outside the University campus.





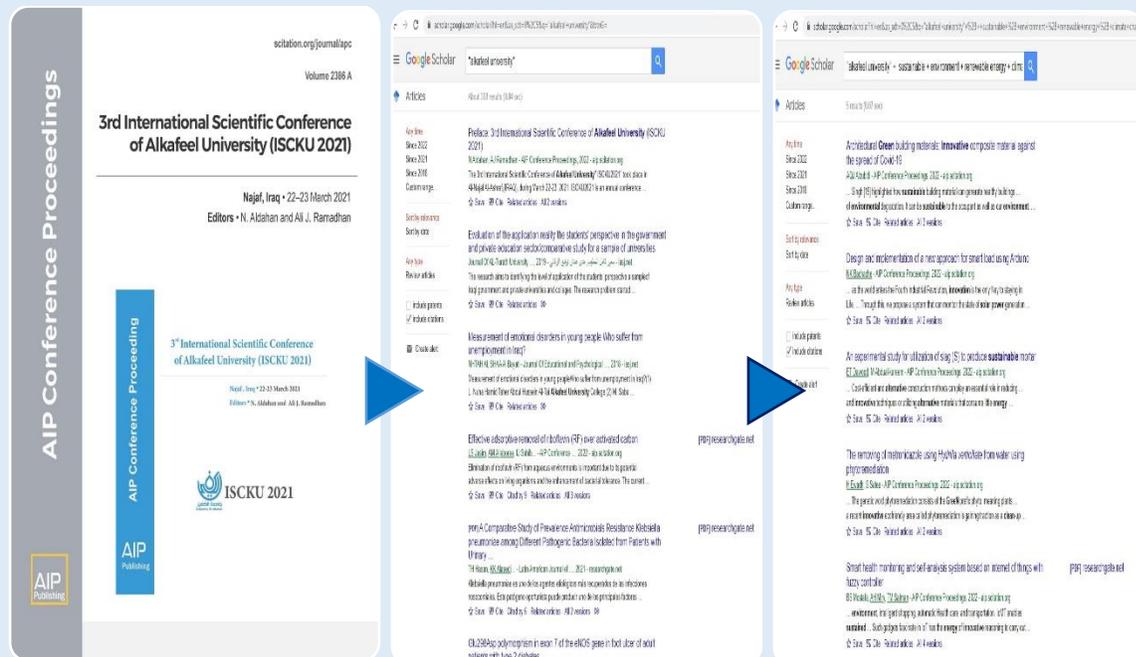
Environmental and Sustainability Education Research, ESER

Alkafeel University pays more attention to write and publish researches on Environmental and Sustainability Education (ESE) which it covers researches in Environmental Education (EE), Education for Sustainable Development (ESD) and Sustainability Education (SE), etc.

This encourages the researchers who will critically investigate and discuss the dynamic relations between education, learning, environment and sustainability issues. The annual international conference of Alkafeel University (ISCKU 2021) focused on subjects addressed Environmental sustainability.

The below scholarly publications indexed in the google scholar engine are resulted using keywords: Alkafeel University, green, environment, sustainability, renewable energy, climate change, and innovation. These publications concern sustainability and development in the academic years 2019-2020 and 2020-2021.

As shown in the provided results, the name of the University has been changed many times so it is important to clarify that the University was officially established on February 1, 2005, which was known as "University College of Humanity Studies", then, its name was switched to "AL-Kafeel University College" on July 10, 2017, then, to "Alkafeel University or the "University of Alkafeel" on July 10, 2018. A total average per annum over the last 3 years of 267 publications.



The image shows a collage of three items related to Alkafeel University's academic output:

- Left:** The cover of the "3rd International Scientific Conference of Alkafeel University (ISCKU 2021)". It features the university's logo and the AIP Publishing logo. The conference was held in Najaf, Iraq, from 22-23 March 2021, with editors N. Alkafan and Ali J. Ramadhan.
- Middle:** A screenshot of a Google Scholar search for "Alkafeel University". It displays a list of articles, including:
 - "Evolution of the application reality the students' perspective in the government and private education sectors: a comparative study for a sample of universities in Al-Qadisiyah Governorate, Iraq" (2021).
 - "Measurement of emotional disorders in young people Who suffer from unemployment in Iraq" (2021).
 - "Effective absorptive capacity of toluene (C₇H₈) over activated carbon (AC) adsorbent" (2021).
 - "A Comparative Study of Fluorescein-Adriamycin Resin: Biobased Promotors among Different Polylactide Biodegradable Polymers with 4-Fluorophenyl" (2021).
 - "GL28Agg polymorphism in exon 7 of the ekt2 gene in bull ulcer of adult patients with type 2 diabetes" (2021).
- Right:** A screenshot of a Google Scholar search for "Alkafeel University + sustainable + environment + renewable energy + climate change + innovation". It displays a list of articles, including:
 - "Architectural Green building materials: innovative composite material against the spread of Covid-19" (2021).
 - "Design and implementation of a microspiral for small leak using Atomic Absorbance Spectroscopy" (2021).
 - "An experimental study for utilization of SiO₂ to produce sustainable mortar" (2021).
 - "The removing of methanolic using Hydrolysis ammonia from water using pyrometallization" (2021).
 - "Smart health monitoring and self-analysis system based on internet of things with fuzzy controller" (2021).



The shown scientific conference research papers were presented at the University on 22–23 March 2021 during the International Scientific Conference of Alkafeel University (ISCKU 2021). Many of the research papers addressed sustainability issues and were published by AIP in the early 2022. The articles link in: (<https://aip.scitation.org/toc/apc/2386/1>)

Examples of scholarly publications on sustainability (University of Alkafeel, IQ)





The Editors welcome manuscripts in the following key areas:

Medical Sciences

Including: Surgery, Pediatric medicine, Dermatology, Emergency medicine, Internal medicine, Neurology, Nuclear medicine, Radiation oncology, Obstetrics and gynecology, Ophthalmology, Psychiatry, Urology, Anatomy, Emergency medicine, Anesthesiology and Diagnostic radiology.

Pharmaceutical Sciences

Including: Dosage form formulations, Pharmaceutical technology, Pharmaceutical industry, Dosage form design, Nanotechnology, Post-marketing surveillance, Pharmacology, Molecular pharmacology, Clinical pharmacy, Therapeutics, Therapeutic drug monitoring, Pharmacovigilance, Prodrugs, Pharmaceutical chemistry, Pharmacognosy, Phototherapy and Medicinal plants.

Dentistry Sciences

Including: Artificial Teeth Compensation, Operative Dentistry, Oral and Maxillofacial Surgery, Preventive Dentistry, Endodontic, Periodontics, and Orthodontic.

About MAAEN Journal:

Ma'aen Journal for Medical Sciences (MAJMS) is a peer-reviewed scientific journal that is published quarterly. This journal aims for continuous dissemination of updates in relation to various aspects of medical science and its related fields in the form of original articles, case reports and reviews. All submitted manuscripts are subjected for double-blind peer-reviews and editorial reviews processes before being granted acceptance.

Community Medicine

Including: Physical medicine and rehabilitation, Preventive medicine, Epidemiology, Environmental health, Health management, Community pharmacy, Family medicine, Nutrition, Obesity, Chronic diseases and Maternal and child care.

Basic Medical Sciences

Including: Physiology, Pathology, Histology, Microbiology, Biochemistry, Biotechnology, Medical genetics, Immunity, Organic medical chemistry, Laboratory investigations, Medical Education, Medical instrumentations, Extractions.

You may visit the journal's website and download articles for free via the following link:

<https://majms.alkafeel.edu.iq/journal/>

ISSN: 2789-9128 (PRINT)
ISSN: 2789-9136 (ONLINE)

About  Journal:

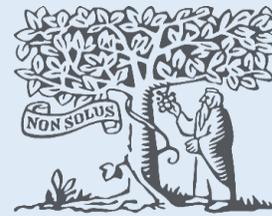
Al-Bahir Journal for Engineering and Pure Science exerts itself to survey the latest advancement in physics, mathematics, chemistry, biology, computer, civil, mechanical, electrical, water resources, environmental sciences, and their related subfields (Engineering and Pure Science).

Like Ma'aen Journal, it is officially recognized by the Ministry of Higher Education and Scientific Research and is hosted by Elsevier Digital Commons. In the near future, both journals will be indexed by Scopus.

You may visit the journal website & download articles for free via the following link:

<https://bjeps.alkafeel.edu.iq/journal>

ISSN: 2312-5721 (PRINT)
ISSN: 2313-0083 (ONLINE)



ELSEVIER

Digital Commons™

The following links are the conference proceedings and publications:

- <https://alkafeel.edu.iq/conference/>
- https://alkafeel.edu.iq/conference/public/assets/docs/iscku_guide.pdf
- <https://alkafeel.edu.iq/conference/Science>
- <https://tinyurl.com/4tufz3be>
- <https://tinyurl.com/ycknev7u>

Alkafeel University program(s) to improve sustainable teaching and learning



▪ Zoom Education Package

Zoom Meeting provides a real-time and asynchronous communication with students outside of class. It allows record educational videos and post ppt. file to be explained before the students hoated by their teacher.

<https://alkafeel-edu-iq.zoom.us/>



E-learning has become a popular learning method used in major national and international universities coinciding with the Covide-19 pendamic. Thus, Creating an effective learning environment is the most important issue– and biggest challenge – of online teaching. Therefore, Alkafeel University give a huge interest on improving e-learning process. So that it attempted to programmed advanced teaching and learning programs to accomplish the educational tasks in a way made it more sustainable.

It is noteworthy to admit that Alkafeel University has proven its superiority and success in this regard. Since, in 2021, it has gained a Certificate of Excellence in Institutional Performance, as it rises through the ranks to gain the second rank in the Iraqi classification among the Iraqi private colleges and universities by the Ministry of Higher Education and Scientific Research for its excellence in institutional performance and scientific departments performance. It has advanced and best plans to improve the online education in that it has installed many educational programs to provide appropriate environment for its honorable students:

▪ Al Siraj E-Learning Platform

Al-Siraj educational platform application, a platform approved by the Iraqi Ministry of Higher Education and Scientific Research to schedule all teachers and students educational courses, homeworks, and e-exams.

<http://learning.alkafeel.edu.iq/#/auth/>



▪ **Google Workspace Services**

The University has used Google Workspace services such as Google Meeting, Google Docs, etc. to facilitate the virtual communication between the two units (teacher-students) of educational circle. This has created an effective and an interactive environment for sustainability.



Teaching & Learning

Office 365 Education

Academics (students and staff) who have the University email account can get Microsoft 365 services that enable them to edit, save and synchronize their files anywhere or on any other device.

<https://www.microsoft.com/en-us/education/products/office>



▪ **Jetbrains Services**

The University has provided a free access to JetBrains Company software services for its students and academic staff to facilitate their teaching and learning. Also, it uploads its training educational courses for other educational institutions to serve society.



▪ **Coursera E-learning Platform**

Academics (students and staff) who have the University email account can access the Coursera platform freely and benefit from the available educational courses shown via it related to their specialities. It provides an online test and a tool to detect plagiarism in real time amongst students' answers.

<https://coursera.org/share/41748f1691f5fea1cbfcbfba67fa1685>



Lesser Environmental Impacts, better way of living by using more sufficient sustainable Internet Systems

Alkafeel University is proud to own and operate the Computing Private Cloud system, which is one of the latest technologies in the world. This technology reduces the cost of building and maintaining the information center. It uses virtualization technologies, which helps to save energy, cost, and space in the information center. This is why it is considered a kind of green and environmentally friendly technology.

Alkafeel University system was built using the latest servers,



software and storage systems in the Middle East and Iraq.

A very large internal Intranet consisting of more than 72 Access-Points and counting to operate mobile devices and hundreds of connection points (Keystone Dual) to connect computers and phones in all university buildings.

An integrated system consisting of modern servers, firewall protection systems, and routers supported by the blocking feature and the organization of electronic content. Note that the Internet service is broadcast through the same wireless access devices used in broadcasting the Intranet network, but it is completely separated from it programmatically, which saves cost and energy consumed, and allows easy communication and movement between networks.



As usual, the University participates in advancing the online education by hosting educational events that show and suggest to use the of innovative educational programs (lectures, seminars, and workshops) and monitoring the online and offline tests quality processes using the CCTV room.

The efficient and real-time CCTV monitoring room also allows the University to manage and secure all activities happening inner and around the campus, as they are happening, allowing the monitors to receive alerts in the actual time and respond to incidents by taking the necessary quick action.



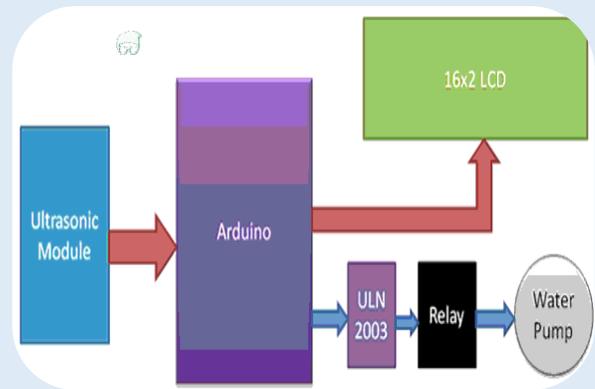
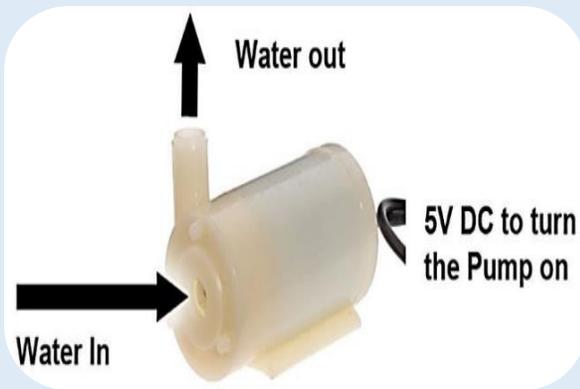
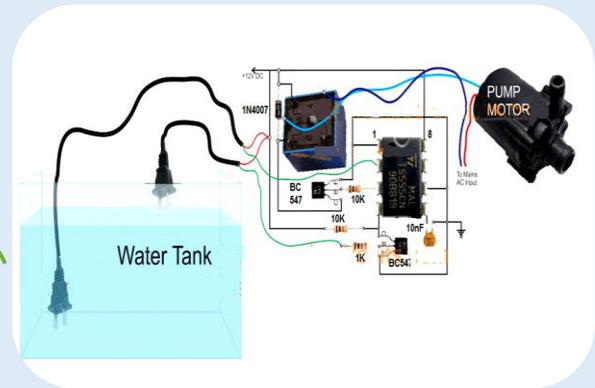
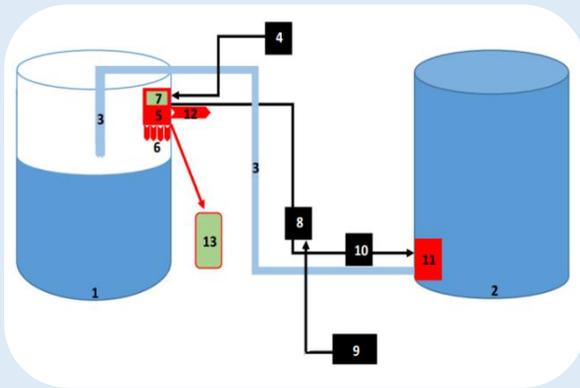
For more sustainable evidences, visit the following links:

- <https://www.youtube.com/watch?v=ZMNnvzAFUQ>
- ISCKU/Science & Engineering -1st's Personal Meeting Room – YouTube <https://www.youtube.com/watch?v=Id6zZC8eeQQ>
- <https://alkafeel.net/news/index?id=11541&lang=en>

Sustainability Community
Services Projects



Project name	Project area
Automatic Irrigation System for Greenhouse based on GSM and Arduino Microcontroller	WR
IoT Based Smart Agriculture Monitoring System	EC
Monitoring and Controlling of Water Tank Level Based on GSM	WR
Ultrasonic Wireless Water Level Indicator	WR



Sustainable Healthcare: Alkafeel University Outdoor Programs

Alkafeel Dental Clinics



Dental clinics are established to provide healthcare and treatment options for society as well as to train junior dentists (the University students). The clinics offer full services as explained in the provided URL for more than 1500 visitors monthly. The building consists of four floors each of 600 m² having a total of 2400 m² of area. The clinics also provide PCR tests for COVID-19 during the pandemic and provide vaccinations of both Pfizer and AstraZeneca.

Alkafeel University Procession



Alkafeel University adopts two processions to achieve **GOOD HEALTH AND WELL-BEING** goal of sustainable development. People who volunteer to serve society through them are the University staff and students. The processions provide Imam Hussein's (p) pilgrims who come from different areas of Iraq and outside of Iraq with different types of healthcare services. The processions start their services with the beginning of Muharram, the month of grief till the Arbaeen (forty days) of Imam Hussein, Karbala martyrdom (peace be upon him).

Alkafeel Super Specialty Hospital



Alkafeel super specialty hospital is located in Karbala, it is one of the Al-Abbas Holy Shrine projects like Alkafeel University. The University collaborates with the hospital to train and teach its students as junior dentists, pharmacists, and medical technologists. The University of Alkafeel seeks to collaborate with the hospital to provide healthcare services for society by dispatching its graduated students and experienced teaching staff.



Give Blood and Save Life

The University has provided its services to all segments of society in which its associates, staff and students volunteer to be blood donors in many healthcare institutions such as Main Blood Bank in Najaf governorate to provide healthcare services for the governorate society.

Alkafeel University Indoor Healthcare Services

Ambulances

Ambulances are provided inside the University to promote a sense of safety and preserve individuals' life.



Emergency Rooms

Emergency care rooms are available inside the campus for healthcare delivery. The rooms are staffed by specialists in emergency services. The university also provides restrooms for students in every building at the campus.



First Aids Wall Boxes

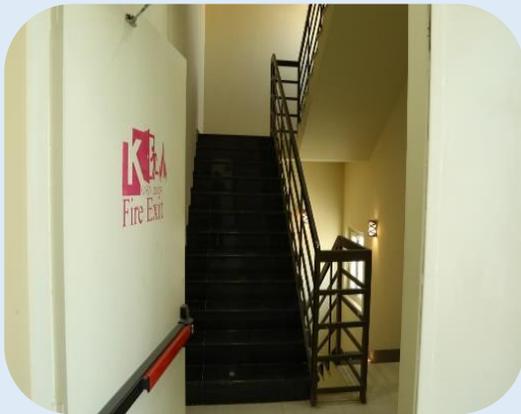
First aid box has mounted in each room inside the University campuses, it provides immediate medical treatment and saves individuals' lives.





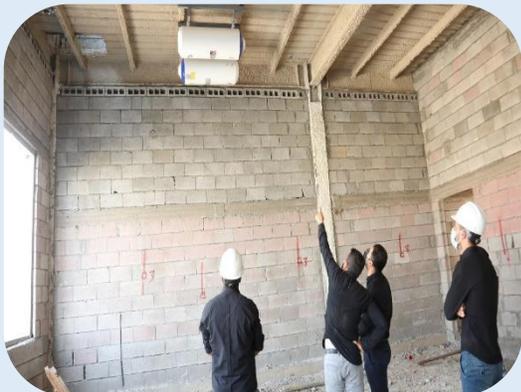
Fire Hydrants and Control Systems

Alkafeel University provides a fire hydrant and fire control at each corner of each building alarm inside the university campus to give the best possible source of water for firefighting.



Exit Doors for Superior Healthcare Services

Alkafeel University buildings contain special kinds of emergency exits such as exit doors and fire escape stairs. The Exit doors and stairs are mounted separately from the main areas of the University buildings. They help people get out of the building in the event of a fire or other emergency.



Fire Protective Walls

The University buildings walls are constructed to have a boundary or fire protective walls & columns to minimize loss of life and safeguard the individuals from injury.

Campus Indoor Facilities for Disabled, Special Needs and Maternity Care

Handicap Stairs

In each building, at Alkafeel University, gates are designed to have a handicap stair accessible for individuals with disability status who use mobility chairs, handicap walkers, wheeled walkers...etc. serve as comfort means. It facilitates their mobility inside the campus. This stems from the University's interest in those special needs and disabled individuals.



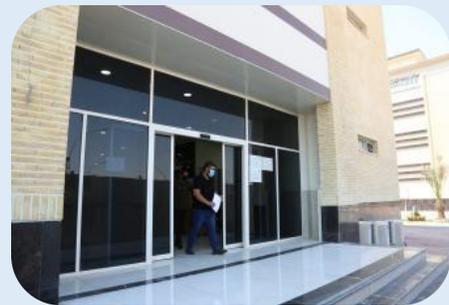
Accessible Toilets

Alkafeel University' provides accessible toilets that have been specially designed to better accommodate people who suffer from physical disabilities such as those with weak legs. This kind of toilet as a higher toilet bowl makes it easier for them to stand up.



Automatic Electric Doors

Complaining with the Disability Discrimination Act (DDA) regulations, Alkafeel University provides automatic electric doors that allow disabled people to access inside and around buildings with no physical effort to open a door. These doors have the correct dimensions for wheelchair access.



Facilities in Auditoriums

The University auditoriums are large having stairs to allow clear sight for the students and these stairs allow difficult movement for special needs students, that's why the University provides straight spaces located at the very beginning area of the auditorium.



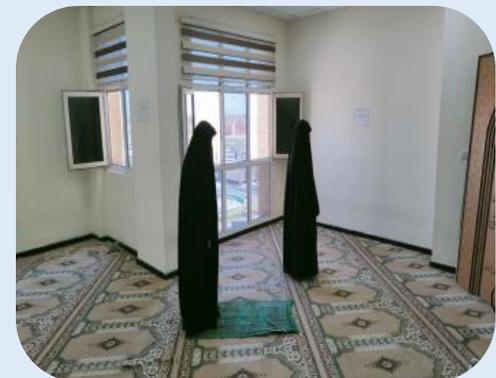
Electric Elevators, Braille, Bells, Monitoring Cameras



Electric elevators or lifts are provided by the University of Alkafeel to move between multiple high-rise University floors. Also, they are used to transport both people and goods from one floor to another. They facilitate taking the stairs for people with mobility issues to help those using wheelchairs. For blind people service, the elevators have braille to mark the correct floor.



Also, each elevator has a bell that rings one time to indicate that the elevator is traveling in the up direction and two times to indicate the down direction. The doors also have audible calls such as “door is opening” and “door is closing” to announce the motion of the doors. Monitoring cameras are installed inside the elevators for better security.



Private rooms for women and separate rooms for men to rest and pray are provided in each college and building inside the University campus. These rooms are better air-conditioned and furnished in a way that serves “maternity care”.

Students' Sustainability activities:

The University participated in students' activities which in turn enhanced students' physical skills, the third goal (Good Health and Well-Being), and the fifth goal (Gender Equality) of SDGs provides chances for males and females to participate in such activities. For instance, the department of Student Activities at Alkafeel University proceeded to prepare the stadium according to the fundamental specifications, as it denotes the university's commitment to developing sports

awareness as well as providing an appropriate sports atmosphere for students to be an outlet for student breaks as well as training for the tournaments held between the colleges. In this regard, the University has prepared stadiums and auditoriums following the best academic environmental criteria to achieve this purpose. Other skills and hobbies are also advanced such as drawings, handwriting, painting, designing, cooking, and education by holding special events inside and outside the campus.



For more sustainable evidences, visit the following sites:

- <https://en.alkafeel.edu.iq/news/details/426>
- <https://en.alkafeel.edu.iq/news/details/489>
- <https://en.alkafeel.edu.iq/news/details/186>
- <https://en.alkafeel.edu.iq/news/details/570>
- <https://alkafeel.edu.iq/news/details/610>
- <https://en.alkafeel.edu.iq/news/details/501>



**Alkafeel University Ecosystem
Services for Sustainable Society**



The University provides two cafeterias to eliminate hunger, where students and university employees are provided with all kinds of drinks and food in fair prices at the locations.



the University sets up two processions affiliated to the Authority of Education and Higher Education at the al-Abbas's (p) holy shrine. Members who volunteer to work in the processions are among the University students and associates, they provide the Pilgrims of Imam Hussein with different kinds of services such as food, water, fruit juices. These services are available during the period of Imam Hussein's forty days.

The University holds several condolences on the martyrdom of Ahl al-Bayt (peace be upon them) in each remembrance of the year which involves reciting Quranic verses and presenting educational and religious lectures. At the end of these cultural events food services are presented to the University staff.





The University conducts and participates in different Cultural Competitions as part of the Cultural Heritage at the national level such as Quranic, poetry, photography, cooking competition...etc.

**STOP
POVERTY**

The important strategy in sustainability is to eradicate poverty in all its forms everywhere. The essence of sustainable development is to provide people all over the world with support they need to get rid of poverty in all its manifestations focus.



The University gives opportunities to students with low incomes who receive aid financial due to poverty and students with special needs to be admitted in the University.



Another strategy followed by the University to eradicate poverty through strengthening social protection and employment systems decent work for hardworking people such as farmers, builders, cleaners, etc.



The country's financial crisis has reduced the number of job opportunities in the public sector in which 40% are provided to work in this sector while the rest are provided by the private sector. Alkafeel University as one of the private educational institutions has given employment opportunities for Iraqi graduates with bachelor's and higher degrees to work in it as teachers, administrators and researchers to eradicate the sense of poverty in the city. All job announcements are available in all the University social medias.



E-books, print books, audiobooks, magazines, and more sources are available for free through the University library and Alkafeel Center. Students and academics can borrow books and get e-sources without paying any financial fees.



The University always volunteers to visit orphanages, elderly care homes, schools to provide moral supports, some gifts, Covid-19 and hepatitis B vaccinations with lectures on oral health and a diagnostic examination for orphans, elders, and students for the purpose of treating cases that can be treated in the educational clinics of the University.



Treating Popular Mobilization Forces' orphaned patients for free in the University educational clinics. Also, a number of students affiliated to the University organized a charitable market that was held in its central square to support the Al-Ain Charitable Foundation for Orphans Care for two days.

Women's Empowerment and Unbiased Workplace

Gender equality is not only a fundamental human right, but a necessary foundation for a peaceful, prosperous and sustainable world. Alkafeel University has made equality between men and women in visibility, empowerment, responsibility and participation.

5 GENDER EQUALITY



EQUALITY



Asst. Prof. Dr. Nawal Al-Mayali

Vice Chancellor for Scientific Affairs
Member

cv

To promote the gender equality, the University of Alkafeel give women opportunities to occupy highest position in the campus such being the Chancellor assistant for Scientific Affairs, Dean, Head of departments...etc. Women, here, have their rights in empowerment and responsibility like men. The following link shows the University Council members in which women are involved:

<https://en.alkafeel.edu.iq/about/council>



EQUAL PAY DAY

Women employees at the university of alkafeel have earned payments, bonus and rewards equal to those of men.



Statutory pregnancy and childbirth leaves for 20-41 days with salary payment has been given to female employees. The University has also enhanced the family as a social unit by giving breastfeeding leaves for almost 3 hours that benefit all women without cutting salary.



Bereavement, marriage, emergency, Hajj, and Umrah leaves for 1-3 weeks with salary payment to provide comfortable workplace environment for women and men also.



Women are also be sent for dispatch seeking for cultural and educational exchanges, too attend international and national conferences and symposiums. Also, they are sent to solve technical issues in Al-kafeel Center and other related institutions.



The educational system at the University is based essentially on equality between men and in all its aspects such as the mechanisms of admission, enrollment in University study stages, and curriculum.



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