



Final Sustainability Report

University Of Anbar



This report prepared by: World Rankings Unit

Email: anbar_university@uoanbar.edu.iq

worldrankingunit@uoanbar.edu.iq

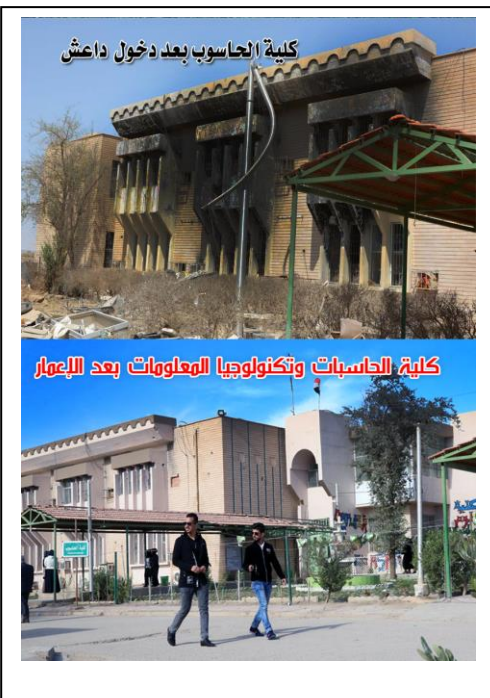
Phone: 009647818596275

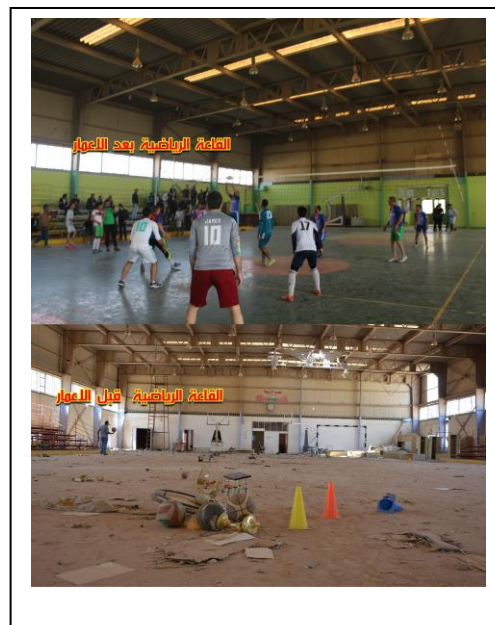


Final Sustainability Report

Introduction:

Due to the damage in the schools building and some laboratories especially the laboratory of biology department was occurred because the war and some military actions in the area against ISIS. The University of Anbar putted renovation plans. These plans are focused on reconstruction and rebuilt the majority of these buildings which affects on academic facilities. During last year, the university's academic and workers staff work together for completion the rehabilitation process for schools, gardens, Dormitory departments for students, and laboratories within short period before students start the academic study. After period of time, the plans are continued to cover many important projects for power saving as solar systems, wind turbine, and the work extended to use Biodiesel generator for reducing the electric power consumption. According to the rehabilitation process, the university moved to put the car parking away from the location that using in academic activity by locating these parking places individually in places near the outside tire of the main campus.

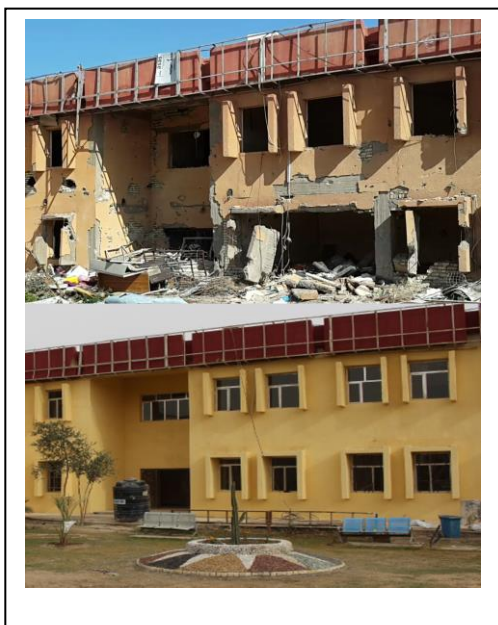




For the urgent need to rebuilt and enhance the main laboratory equipment of biology department, in order to provide a safe environment to the workers and researchers in the college, which lack of safe equipped laboratory, especially if we know that all qualified students and researchers can make use of such lab. in which they don't have. Under this Iraq Chemical and Biological Security Grant (ICBSG) award, we will improve biological security conditions at University of Anbar by procuring and installing the following equipment: Working benches, Autoclave, Fire extinguishers, Smart door locks, and Incinerator. The award will contribute to monitor access to hazardous biological materials and deter theft or misuse of samples of possible dangerous pathogens. During this project, and after the installation and operation of the equipment, a number of under and post graduate students have been trained on the concerned devices such as the use of the Incinerator, Autoclave, Smart door locks and Fire extinguishers, beside many researchers form our college or other colleges related to such work fields like



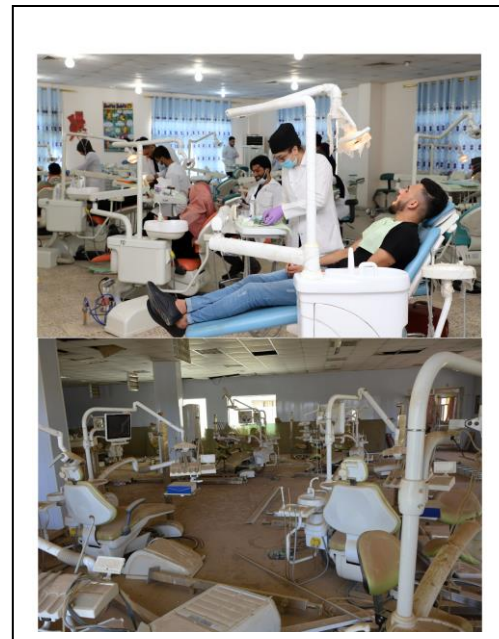
college of education for pure science, college of education for women, college of medicine and college of pharmacy. The main laboratory has attracted all these researchers because it has become a valuable scientific value through the applicable practical upgrade that took place in the laboratory, where all the needs of the researchers are being met in one laboratory, which saves time and effort. The organization of the work of this project was carried out by the department team of the academic staff who worked side by side, in order to achieve the scientific goal of providing a safe and secure work environment for researchers.



Furthermore, all the aforementioned University of Anbar institutional colleges such as (like college of education for pure science, college of | P a g e 3 education for women, college of medicine and college of pharmacy) were benefitted from the project through under graduate students, M. Sc. & Ph.D. student, and scientific researchers. Additionally, I work now as the head of the controlling of chemical and biological hazardous and poisonous materials handling section in the University of Anbar, beside I am a member in the ministerial CBRN team. Thus,



all the related colleges' sub-team members can get benefit from such laboratory under my supervision. Finally and as a result through this project, we have provided a safe secured working environment for researchers that were not previously available. Also, we prevent the spread of infectious diseases by the control of biological agents of dangerous pathogens that may cause an infection, and to control and prevent the misuse of such materials by the wrong-hands which cause serious problems.



Lessons learned

As it says "No project is perfect", during university's project implementation some unforeseen difficulties is appeared such as; lack of time to implement, which led workers to prolong working hours and work during the holidays in order to accomplish the work required. Also, non-receipt of payments to the principal investigator to follow up the implementation phases of the project which includes the transport fees from Anbar Province to Baghdad and vice versa to follow up and supervision the movement and the arrival of equipment in order to avoid any prior mistakes, thus saving time. Additionally, handling emergency situations outside of



what has been contracted with the vendor such as, preparing, cleaning and get rid of old materials of working area, besides providing workers with meals. Hence, the results of this hard work is became to give life to the schools' of the university in way restores the University of Anbar name to its true path as one of the prestigious universities that contributed to the development of knowledge and learning in the local region and the world.

For more Information please visit:

<https://www.uoanbar.edu.iq/SDG/index.php>

<https://www.uoanbar.edu.iq/English/index.php>

