

Report

On

WP2.2: Space for Network/training centres provided

(New Professional Diploma in Plant Clinic and Phytosanitary Technologies)

"609550-EPP-1-BG-EPPKA2-CBHE-JP"

Report

On

WP2.1: Need of equipment's /teaching materials approved

(New Professional Diploma in Plant Clinic and Phytosanitary Technologies)

"609550-EPP-1-BG-EPPKA2-CBHE-JP"

Task.2.2: Provision of space for Network/training centers

During the period from 15/09/2020 to 30/12/2020

by

Prof./ Ahmed Mohamed Hassanien

Hossam Ali Ismail

Sohag University, Egypt

It was approved by the head of the plant and microbiology department board and Dean of Faculty of Science – Sohag University that the Central Laboratory for Genetic Engineering (CLGE) should be a center for the activities of the plant clinic. Please see below a scanned copy of the decision letter

A: Space and organization:

- 1- The Central Laboratory for Genetic Engineering is located on the fourth floor of the Faculty of Science (Department of Plant and Microbiology). The area of the lab is about 140 square meters. The laboratory is divided internally into a number of rooms of different size.
- 2- **Lab organization and structure:**
 - a) Lab management room.
 - b) Area for solution preparation and primary examination of samples.
 - c) The plant tissue culture room.
 - d) Acclimatization room.
 - e) Microbiology (bacteria - fungi) and quantitative measurements room.
 - f) Nucleic acids and proteins room.
- 3- **Lab accessories:**
 - a) Staff members room.
 - b) Lecture class for 140 students.
 - c) Museum to display specimens



Prof. Dr./ Aly E. Abo-Amer

Head of Botany & Microbiology Department

Best wishes and high regards.

As you know, the current project under the title ["New Professional Diploma in Plant Clinic and Phytosanitary Technologies" project code "609550-EPP-1-BG-EPPKA2-CBHE-JP"] is running now in six Egyptian universities (Sohag - South Valley - Mansoura - Ain Shams - Alexandria - Suez Canal), and universities in three European universities (Italy, Bulgaria and Hungary).

The project finances laboratory equipment, training of manpower, and preparation of the scientific material necessary for the award of a diploma by the Department of Botany and Microbiology at the Faculty of Science in Sohag, which is the highest goal of the project. Therefore, the Central Laboratory of Genetic Engineering (CLGE), Department of Botany and Microbiology, Faculty of Science, Sohag, is the place where the Plant Clinic activities, for graduate students wishing to obtain the relevant diploma, will be carried out. Since the project finances the purchase of many devices with more than 700 thousand pounds (seven hundred thousand Egyptian pounds); 40 thousand euros. Therefore, the integration of what will be purchased by the project and the already available in the CLGE will increase the scientific capabilities of the laboratory and support the requirements for awarding diplomas to graduate students. Knowing that the aforementioned high degree will be granted to plant and microbiology graduates at Sohag University and to graduates from other departments at Sohag University or others.

With great thanks and appreciation.

Project Coordinator - Sohag University

Prof./ Ahmed M. Hassanein

Head of Botany & Microbiology Department

Prof. Dr./ Aly E. Abo-Amer

Dean of Faculty of Science

Prof. Dr./ Hazem Mahmoud Ali