

SDG1 (No Poverty)

Training and Community Activities Report 2019-2020

Local start-up assistance

I. Students Training

Misr University for Science and Technology supports all students in the university by providing free field trainings and workshops to enhance practical experience and increase job opportunities.

Trainings for students varied as follows:

- The College of Oral Medicine and Dental Surgery held a job forum for graduates, and the college graduates were invited to attend the events of the reunion day held at the university in 2020. The college also invited several distinguished graduates to give a speech to the college graduates to encourage them. Additionally, many different lectures in most fields of dentistry delivered by a distinguished elite of dentist's professors from various Egyptian universities. Questionnaires were made for graduates to know the problems they face to provide them with support. The college also held a job fair through the various medical companies. These companies presented different job offers for university graduates.



- University development aims to develop students' practical skills to be suitable for the labour market. College of biotechnology at Misr University for Science and Technology, applied variable trainings which covered different aspects at different research centres and laboratories, such as Agricultural Genetic Engineering Research Institute (AGERI), Egypt Biolab laboratory, Biocity laboratory, Nanofab Laboratory, and pharmaceutical factories.



- <https://www.facebook.com/search/top?q=egypt%20biolabs%20ebl>
- (1) Nano Fab technology | Facebook
- (1) BioCity | Facebook
- <http://www.arc.sci.eg/InstsLabs/default.aspx?TabId=0&lang=ar>
- (1) معهد بحوث الهندسة الوراثية الزراعية | Facebook
- (1) SEF MUST | Facebook

Professional diploma in aromatherapy and herbal medicine manufacturing

- <https://www.facebook.com/SEFMUST/photos/a.128456198658093/354074159429628/>

Training for graduates in intensive care at Al-Sadr Hospital in Abbasiya

- <https://www.facebook.com/groups/385396932038637/posts/936045026973822/>

Reforming of Academia during & After COVID-19 webinar From the Egyptian Youth Academy of Sciences

- <https://www.facebook.com/asrt.eyas/photos/a.1512116905695362/2630794320494276/>

Study abroad workshops prepared by Alumni Follow Up Unit (AFU), MUST

- <https://www.facebook.com/dr.ahmed.hamdy/videos/10224472354375831/>

Critical care pharmacy webinar series for pharmaceutical graduates

- <https://www.facebook.com/groups/385396932038637/posts/648992739012387/>
- https://www.57357.org/en/education/critical-care-pharmacy-webinar-series/?fbclid=IwAR17Lreq9OgN7pWTpgw_QGj6eu2piOrk9hnQmQGDmnmRVmG3sQra-R7DCsU

How to attract new patients to your pharmacy workshops presented by pharma overseas company

- <https://www.facebook.com/groups/385396932038637/posts/680630662515261/>

Training for pharmaceutical graduates at Baheya Hospital for early detection and treatment of breast cancer

- <https://www.facebook.com/groups/385396932038637/posts/682838705627790/>

Pharmacy Practice and Physical Assessment Professional Diploma at Consultation and Training Center -Misr University for Science and Technology

- <https://www.facebook.com/events/175531553523611/>

Advanced Technology in Tableting presented by SEF-MUST - Faculty of Pharmacy - Misr University for Science and Technology

- <https://www.facebook.com/groups/385396932038637/posts/582664215645240/>

The role of oncology pharmacist workshop prepared by Alumni_Follow_Up_Unit_Pharmacy_MUST

- <https://www.facebook.com/381846879339918/photos/a.383295725861700/629538177904119/>

II. Community activities

- Dr. Souad Kafafi Foundation for Integrated Social Care for the local community

The foundation's main field of activity is social assistance and child and maternity care. Dr. Souad Kafafi Foundation for Integrated Social Care provides social assistance of all types, whether financial, in-kind, or therapeutic, as the Foundation serves widows, orphans and divorced women throughout the Republic. The Foundation also supports the sick people with chronic diseases providing them with not only medical assistance but rather financial assistance for their families as well. Moreover, the Foundation offers financial aid to orphaned and unable students in universities and schools, in addition to preparing orphan girls who are about to get married. Organizing entertainment celebrations for orphaned children and people with special needs hosted by the foundation usually brings smiles and joy to the faces of children. Furthermore, the foundation provides immediate material and in-kind assistance in disasters and accidents. The foundation, moreover, distributes Ramadan bags all through the surrounding community to poor families as well as the Mawlid al-Nabawi sweets. Poor families are also granted financial assistance which was provided in 2019 to 86 families; in 2020, the number increased to 97 families, and in 2021 to date, monthly financial aid is provided to 103 families.

To achieve the objectives for which the institution was established, all the following service activities are provided:

- 1- Rehabilitation and service centre for people with special needs.**
- 2- The orphanage**
- 3- Educational nursery for children to serve the local community.**

1. Rehabilitation and service centre for people with special needs.

The Souad Kafafi Centre is one of the rehabilitation centres that help normal and abnormal children in how to communicate, interact and deal with others, and then society. It is considered the most modern centre for supporting and rehabilitating people with special needs.

The centre is concerned with the comprehensive rehabilitation of the management and cognitive processes of the brain, and also contributes significantly to the interactive counselling sessions for parents to improve the educational process of their children (guidance sessions). The centre also takes part in helping children with learning difficulties through academic education sessions and performs all psychological tests for children.

The rehabilitation center also receives all children's problems such as (cerebral palsy/ hyperactivity and attention deficit/ language delay/ Down Syndrome/ other chromosomes/ learning difficulties/ developmental difficulties related to attention, concentration and memory).

- The centre also contributes to modifying many undesirable behaviors (impulsive / rebellion / violence / theft) by specialists and through group sessions and further holds seminars for parents and training courses for people working in the field of special education.

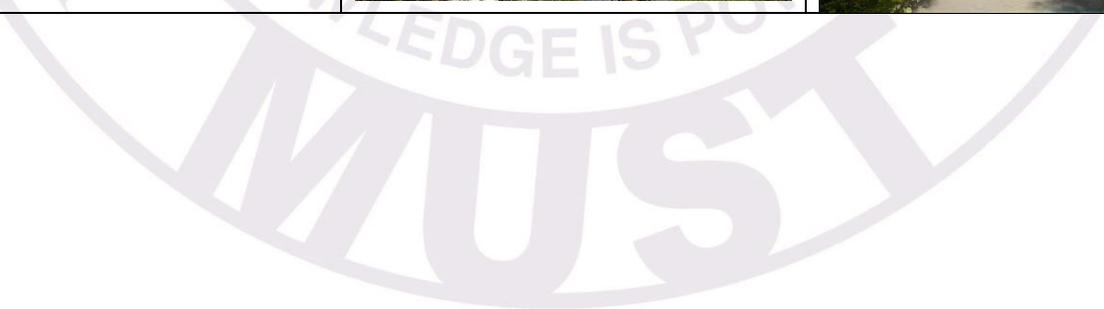
2. The Orphanage

Since the beginning of the adoption of the children in the orphanage , 7 girls have been receiving all means of a decent and calm family life, and this is what distinguishes them, as they are enrolled in distinguished international schools, and are cared for by a group of highly-qualified surrogate mothers who are selected on the basis and criteria compatible with the nature of their work. The girls are provided with educational and health services, with interest in recreational and sport activities, and the development of their artistic and creative hobbies with a constant keenness to inculcate religious customs and traditions.

3. The Nursery

The foundation has an educational nursery that follows the best advanced educational systems for children with a goal to produce good youth that benefit society and the whole country. The foundation is always keen to implement the instructions of the honourable Mr. Chairman of the Board of Trustees, the honourable professor, the general supervisor, the treasurer and the members of the Board to select the best people in charge of the nursery to ensure the quality of the educational service and health care provided to the children enrolled in the nursery which offers a wide variety of activities to the enrolled children (educational - cultural - religious).

- <https://www.facebook.com/skillsegypt>
- https://www.facebook.com/skillsegypt/photos/?ref=page_internal
- <https://www.skills.edu.eg/wp-content/uploads/2017/09/Parents-and-Students-Handbook-2017-2018-primary-secondary.pdf>



MUST's Children University

In Egypt, the science curricula limit the science education to acquiring a group of facts and ideas, without giving the students the chance to develop essential and required experimenting, researching and communication skills in science. In the current era, Egypt is in desperate need to enhance the science education programs and to improve the quality of school students which represent the future researchers and scientists of Egypt.

Children's University is an educational project which is increasingly wide spreading all over the world. Children's University introduces school children to scientific and critical thinking, creativity, questioning, and problem-solving. Children's Universities have been developed to engage with children in the context of higher education to enable such children to meet professors and scientists as role models and to share their everyday curiosity with professional scientists and researchers.

Children's University National program is expected to start operating through more than 27 Governmental and Private Egyptian Universities. It's a program which introduces students from the ages of 9 years to 15 years to exciting learning activities. Activities start outside the normal school day within neighbourhood university premises, then extends under the same umbrella in schools; before school, during lunchtime, after school, during weekends or holidays, etc.

All activities are validated/checked by local Children's University professors and scientists to ensure the quality of teaching provided and by curricula expert designers to ensure its alignment with the school curricula. Although open to all, the Children's University aims particularly to reach less fortunate children facing educational and socioeconomic difficulty especially children of upper Egypt and rural areas.

Misr University for Science and Technology (MUST) in cooperation with The Academy of Scientific Research & Technology, announced that the Children University is scheduled to commence its academic activities starting August 15th until 15th September 2019.



- <https://see.news/musts-children-university-opens-doors-on-august-15/>