









# SDG.1 (No Poverty)

# 1.4 Community anti-poverty programmes

1.4.2 .Local start-up financial assistance Year: 2022









# SDG1 (No Poverty)

#### **Metrics and indicators**

### Underlined blue text directs to supporting evidence

- 1.4 Community anti-poverty programmes
- 1.4.2. Local start-up financial assistance Year: 2022
- Management Development Center (MDC)

MDC is a part of Misr University for Science & Technology. With the collaboration of MUST, MDC helps and provides support for all the administrations and faculties in the university, serving more than 25000 students in 14 Colleges. MDC seeks paperless systems in which management and control are the keywords, thus, facilitating the customer processes that used to be very complex. MDC aims to streamline your work through a sleek workflow designed according to the required needs & and targets. MDC working behind the scenes, through an ERP solution, presenting the identity & followed by an efficient team managing your connections with your own clients through social media channels.

#### **Provided Services:**

lead developers and designers' sole dedication to developing Enterprise Resource Planning and providing the organization with services that complement the internal resources, fit your unique requirements, increase the organization's efficiency, lower your running expenses, increase revenues, and maximize your profit. MDC services cover many fields such as Retail, Healthcare, Education, Human Resources, MANAGEMENT, GRAPHIC DESIGN and Digital Media Designs.

https://www.mdc-must.com/

https://must.edu.eg/centers-and-units/management-development-center-mdc/

#### **Research and Development Center**

The Research and Development Center at Misr University for Science and Technology strives to provide research services to students and researchers from within and outside the university. The











center also serves the community and contributes to environmental development by offering research studies, scientific consultations, training courses, and practical solutions for institutions, companies, entrepreneurs, and investors.

### The research units within the center are as follows:

- 1. Environmental Sustainability Research Unit.
- 2. Soil & Water Research Unit.
- 3. Molecular Biology & Genetic Engineering Unit.

# The center comprises three departments:

- 1. Training and Scientific Seminars Department.
- 2. Service Analysis and Scientific Consultations Department.
- 3. Quality Control Department.

# **Center Activities**

- **Research Studies**
- **Training Courses**
- Scientific Conferences and Workshops
- Service analysis and Scientific Consultation
- Utilizing Biotechnology in Sustainable Environmental **Development Research**















# - Innovation and Entrepreneurship Center

The Center for Innovation and Entrepreneurship (IE HUB) helps academics, researchers, and entrepreneurs to pursue innovative ideas and solutions. develop prototypes, and advance commercialization. The IE Hub serves the university's vision for developing innovative and creative graduates capable of bridging challenges with creative approaches. In addition, the university provides communal and environmental services as well as outstanding applied research that can support economic and social transformations and achieve sustainable development. Hence, each college is to include a unit for innovation and entrepreneurship affiliated to the center to establish within all the members of our esteemed university a culture of innovation and entrepreneurship to become a way of life within our university community starting from the university administration, deans of faculties, faculty members to students who are the nucleus and a fundamental pillar of the development of our society. Hence, keeping pace with economic development and the era of digitization and sustainable development in the light of Egypt's strategic plan 2030 as well as the mission of Misr University for Science and Technology is to become a part of the system of internationally distinguished universities and their competitive roles through continuous development processes.

Creativity and entrepreneurship are the key elements for building effective and competitive economic systems. Therefore, the Center prepares an entrepreneurship development program for university students and graduates to establish the concept of innovation among students during their university studies and is considered the best choice for those who seek to become entrepreneurs in the future.







Misr University for Science and Technology support innovative ideas and convert them to small business incubator such as

# **Student experimental factory**

Student experimental factory (SEF-MUST) is a private unique profit entity whose benefit is oriented to research improvement and community services, which branched from Misr University of Science and Technology's industrial pharmacy department. Furthermore, SEF-MUST University believes in the broad vision of "we rise by lifting others. SEF-MUST is moving forward to provide more facilities and services not only to MUST students, but also to all undergraduate and postgraduate students, researchers in various fields, and pharmaceutical companies.

Aside from professional diploma and research, SEF-MUST began to play an important role in community service and environmental development. As a result, SEF-MUST was dedicated to serving the internal environment of the university with continuous production of sanitizer gel at a rate of about 1 tonne per day during the COVID-19 pandemic. Furthermore, SEF-MUST will launch a campaign titled "Take advantage of your home pharmacy" with the goal of utilizing and redistributing all available authorized medication granted as charity to poor medical centers. SEF-MUST also hosted and organized numerous workshops for a variety of industrial companies (towards zero waste, and packaging process maintaining green environments). SEF-MUST, on the other hand, began production of pharmaceutical products such as (lip balm and body butter, hand wash, sanitizer gel, cleaning surface gel, mouth wash...etc.) at a low cost.







Honorary membership of SEF-MUST is granted for the best project winner during the diploma period. This project and its implementing members are evaluated by the scientific judgmental committee, the project outcomes are cosmetics products produced by the members of the winning team. This membership allows the winning team to get a one-year membership as an incubation period in the Student Experimental Factory SEF-MUST, where they can use the factory's facilities and equipment for their manufacturing process till starting up their own cosmetics companies and registering their products at the Ministry of Health.

# **Startup Companies**

- Beauty Dose- Startup Company
  Student's startup project. This project started in December 2021.
  The "Beauty does" brand. The goal of this project is to make anyone make their skin or hair look like the way that makes them feel satisfied with themselves, accept them, and leave their fingerprints.
  Well, it should be placed next to large brands in pharmacies, it will be like "la Roche" and "bio derma", so it is not just a local thing, moreover it produced a natural tint with aloe Vera gel, a cream for dark circles, moisturizing cream for the body and hands, and various skin care products. These students graduated from wave 6 of (Advanced Professional Diploma in Cosmetics Manufacturing).
- https://www.facebook.com/groups/235884479792818/?ref=share
- https://instagram.com/beautydos.egy?igshid=YmMyMTA2M2Y=
- SK Cosmetics- Startup Company

Student's startup project. This project started in March 2022. The "Sk" The goal of this project is to make anyone make their skin or hair look as way that makes them feel satisfied with themselves, it should be placed next to large brands in pharmacies, it will be like "la Roche" and "bio derma", so it is not just a local thing, it produced a natural tint with aloe Vera gel, a cream for dark circles, moisturizing cream for the body and hands, and various skin care products.







These students graduated from wave 9 of (Advanced Professional Diploma in Cosmetics Manufacturing).

- https://www.facebook.com/groups/1412489515924465/?ref=share
- SOI Care- Startup Company

Student's startup project. Soi. care is a natural skin care project that started about 10 months ago. Soi's aim is to make girls accept her pores, texture, and occasional blemish because the goal is healthy skin, not plastic skin. Primary products: we made 3 in 1 product "broccoli cream" To treat skin pigmentation, lip balm, lip scrub, and lip gloss.

These students graduated from wave 5 of (Advanced Professional Diploma in Cosmetics Manufacturing).

- <a href="https://instagram.com/soi.egypt?igshid=YmMyMTA2M2Y=-">https://instagram.com/soi.egypt?igshid=YmMyMTA2M2Y=-</a>

#### Production of sanitizers in SEF-MUST

Students and staff startup project. The Experimental Student Factory at the College of Pharmaceutical Sciences and Drug Manufacturing aims to serve the community and entrepreneurship through the manufacture of disinfectants, as manufacturing began in 2019 until now and serves the university's internal community with its products represented in hand sanitizer, surface disinfectants and liquid soap.

- https://www.elwatannews.com/news/details/4656697
- https://www.masrawy.com/NEWS/NEWS VARIOUS/DETAILS/ 2020/3/24/1749261/

# - Ornella Cosmetics- Startup Company

Student's startup project. This project started in December 2021. The "Ornella" brand. The goal of this project is to make anyone make their skin or hair as the way that makes them feel satisfied with themselves, accept them, and leave their fingerprints. Wishfully it should be placed next to large brands in pharmacies, it will be like "la Roche" and "bio derma", so it is not just a local thing, and it produced Lightening cream, cream for dark circles, moisturizing cream for the body and hands, Wrinkle cream with collagen and vitamin E and various skin care products.







## **MUST Rankings Office**

These students graduated from wave 9 (Advanced Professional Diploma in Cosmetics Manufacturing).

- https://www.facebook.com/groups/478469646624538

















- https://web.facebook.com/SEFMUST

## **Must Times Radio and TV**

A radio and tv channel, non-profit, run by students and Technicians, supervised by Broadcasting professors. The aim of this platform is to train students and prepare them for the market.

- <a href="https://www.facebook.com/MUST-RADIO-117911159614400/?ref=pages\_you\_manage">https://www.facebook.com/MUST-RADIO-117911159614400/?ref=pages\_you\_manage</a>