



The Fourth International Fair & Forum for Technical, Technological, Dual-System Education, Vocational Training and Career Path.

“EduTech - 4th Edition”

February 19-20, 2025

Under the auspices of:

- Ministry of Education and Technical Education
- Ministry of Higher Education and Scientific Research
- Ministry of Labor
- Ministry of Communications and Information Technology
- Ministry of Planning, Economic Development and International Cooperation
- Ministry of Trade and Industry

Overview

Technical and technological education holds paramount importance within the framework of the National Structural Reform Programme (NSRP), inaugurated in April 2022. This initiative is designed to revolutionize the Egyptian economy, steering it towards a productive, knowledge-driven, and competitive trajectory. It seeks to foster growth, generate employment opportunities that are both decent and productive, diversify and enhance the patterns of production, improve the investment climate and business environment, promote the localization of the domestic industry, and augment the competitiveness of Egyptian exports, with a particular focus on sectors of strategic importance, including industry, agriculture, and information and communications technology (ICT).



This initiative encompasses a primary focus designed to enhance the efficiency and adaptability of the labor market, alongside the development of the technical education and vocational training system. This system is identified as the pivotal component facilitating the connection between education and the labor market. Given that the shortage of skilled technical professionals equipped with the necessary skills demanded by the labor market represents a significant challenge for business proprietors and investors in Egypt, improving the quality and outcomes of this system serves as a supportive measure for all economic endeavors.

Since 2014, the Egyptian government has set education reform as one of its development priorities, and the Ministry of Education and Technical Education launched a new vision to develop technical education with international standards to be one of the important axes to prepare for the fourth industrial revolution and to implement the sustainable development plan in Egypt 'Technical Education 2.0'

There is a prevailing belief in the significance of this form of education as a catalyst for development across various sectors, including industry, agriculture, tourism, and health. This is recognized as a crucial element in enticing foreign investments.

Vision and Key Pillars of Technical Education Transformation in Egypt

Technical education policies have been based on several key pillars that all concerned organizations have been working on over the past years. These pillars were the focus of the work and discussions of the International Forum for Vocational Education and Training (EduTech) in its three previous editions.

Pillar 1 - Improving the quality of technical education (the establishment of the Egyptian Authority for Quality Assurance and Accreditation in Technical and Technical Education and Vocational Training (ETQAAN) and the Quality Support Centre for Technical Education Schools).



Pillar 2 - Transforming curricula into curricula based on the skills methodology + digitizing educational content and introducing blended learning systems (skills + competencies + digitalization).

Pillar 3 - Improving the skills of teachers through training and qualification (establishing an academy for technical education teachers).

Pillar 4 - Employer participation in the development of technical education) Applied technology schools, dual education schools, and sectoral skills councils.

Pillar 5 - Changing the stereotypical image of technical education.

EduTech Forum: Previous Editions

Over the past three years, EDUGATE has successfully organized “EduTech” annual forums in 2022, 2023, and 2024. These events have supported the vision of political leaders, as well as efforts by the Ministries of Education, Technical Education, Higher Education, and Scientific Research. Together with educational institutions, the Federation of Egyptian Industries, and other stakeholders, EduTech has played a pivotal role in driving advancements in Egypt’s technical and vocational education landscape.

EduTech, 4th edition 2025

In accordance with Egypt's Vision 2030, the technical education and vocational training system is accorded national priority status. The EduTech 2025 initiative will persist in promoting high-level collaboration, facilitated by ministers from the education, labor, ICT, planning, and trade sectors. This collaboration will be centered on the active engagement of all relevant stakeholders.



Fourth Edition Goals

EduTech 2025 will focus on:

- Updating the current state of technical education and vocational training, reviewing accomplishments over the past year, and analyzing support initiatives by development partners.
- Creating a platform for knowledge exchange and collaboration among global, regional, and national partners in technical education, vocational training, and skills development.
- Addressing new demands, including sustainable development, the green economy, energy transition, and digital technology, and discussing how technical and vocational education can keep pace with these advancements.

Forum Themes

The forthcoming two-day forum will extend upon the dialogues initiated in previous editions, while also scrutinizing the status of the implementation of recommendations from preceding years. The agenda will encompass advancements in the integration of technical education with industry, the alignment of educational offerings with the demands of the labor market, exploration of external employment opportunities, and enhancement of the public perception of technical education.

This forum will be complemented by an exhibition dedicated to showcasing innovative higher education opportunities available to graduates of technical education programs. The exhibition will highlight the establishment of new applied technical schools, forged through collaborations with business leaders and international partners, with the aim of expanding the number of institutions each year.



EduTech will place a particular emphasis on the private sector's involvement by inviting representatives from businesses to engage in discussions regarding opportunities and challenges associated with the development of the technical and vocational education system.

New International Collaborations This year, EduTech is honored to invite participation from technical and technological education institutions across the Arab region, including the Arab Organization for Agricultural Development, along with entities from Europe and the Arab world focusing on labor mobility and technical education.

Official Partners and Sponsors

- Ministry of Education and Technical Education
- Ministry of Higher Education and Scientific Research
- Ministry of Labor
- Ministry of Communications and Information Technology
- Ministry of Planning, Economic Development and International Cooperation
- Ministry of Commerce and Industry
- Organizations invited to participate
- Ministers
- International and Arab Organizations Development Partners
- Experts in technical education, higher education and technology in Egypt and Arab countries
- Deans and heads of higher education institutions where technical education graduates are enrolled
- Federation of Industries and businessmen in the fields of industry, agriculture, tourism and health



- Heads of the Board of Trustees of the new technical applied secondary schools
- International companies operating in the Egyptian and Arab market.

Honoring the top technical education graduates:

The first graduates of technical education of different types and tracks will be honored as part of the activities of the **EduTech** Forum. His Excellency the Minister of Education and Technical Education has graciously handed out certificates of appreciation, prizes, and financial grants to the top students during previous **EduTech** events.

International Development Partners and Sponsors

Sawiris Foundation

- Work Force Egypt -USAID
- GIZ
- European Union
- Arab Academy for Science, Technology & Maritime Transport
- WE Applied Technology Schools
- National Academy for Science and Skills – NASS
- Ta’heel Company for Developing Excellence Skills
- New Technological Universities
- Egypt Saxony University
- Ghabbour Foundation
- El Sewedy Technical Academy – STA
- Idea Space
- Technical Education for renewable energy & energy efficiency -TEREEE
- The Multi-Educational Programme For Employment Promotion in Migration-affected areas - EU -MEPEP
- Productivity efficiency interest
- Federation of Egyptian Industries



- Education Development Fund
- BEDO Innovating Education
- Smart Systems science and lab equipment
- German-Arab Chamber of Industry and Commerce

The accompanying exhibition

Participants/Exhibitors

- Ministries concerned with the education, training, and qualification of technical education students.
- Projects of international partners - development partners
- Technological universities - applied universities - institutes and academies of higher education targeting technical and technical education graduates.
- Donors of education opportunities outside Egypt for technical education students
- Applied technical education and dual technical education schools affiliated with industrial entities, ministries, and authorities. - Training centers.

Jobs and Career Paths

The fourth edition of EduTech offers a sophisticated platform designed to equip dual system education school graduates with the ideal environment for employers across diverse sectors to present their organizations and available job opportunities. This platform facilitates opportunities for students to engage with recruiters, submit their resumes, and even partake in immediate interviews.

We are committed to furnishing students with in-depth information regarding a multitude of career paths. This includes comprehensive descriptions of various industries, requisite qualifications, potential salary ranges, and avenues for career advancement. Whether these students are recent graduates or are contemplating a transition in their professional lives, our resources are dedicated to assisting them in making well-informed decisions regarding their career trajectories.



Interactive Theatre and Side Events

Interactive Theatre Sessions will feature a comprehensive program that encompasses career guidance discussions led by distinguished experts, motivational speeches by notable public figures, and a student talent competition. This event aims to highlight the skills and talents of students pursuing technical education, while also providing an opportunity for them to compete for prizes.

The innovators “startups”

A vibrant platform designed to facilitate the presentation of innovative startup concepts by budding entrepreneurs to prospective business incubators and industry collaborators. This exhilarating aspect of EduTech motivates students to exhibit their creativity, fervor, and entrepreneurial acumen. Engaged participants will be afforded the chance to garner constructive feedback, establish connections with industry experts, and investigate potential collaboration avenues that could transform their visions into tangible outcomes.

Audience

- Technical education students and their families
- Graduates seeking career and training opportunities
- Preparatory students exploring technical education options

Event Details

- **Venue:** Kempinski Royal Maxim Palace, First Settlement, Cairo
- **Date:** February 19-20, 2025