4.3.4 Education Outreach Activities Beyond Campus

Executive Summary | Education Outreach Beyond Campus (2024–2025)

AASTMT documents 93 education-outreach activity entries in 2024–2025, covering recurring programmes and one-off events. Activities are delivered by the Regional Informatics Center, student societies, the Entrepreneurship Center, technical and vocational units, and colleges and institutes. They address STEM learning, career guidance, entrepreneurship, community health education and professional development for external audiences.

Education outreach is evidenced through school visits, training delivered with Caritas Egypt, professional courses for external organizations, medical and dental convoys, and programmes with schools and public institutions. Activities take place both at external locations and on AASTMT premises where learners from outside the Academy participate. Each activity entry records its programme classification and cites published supporting evidence.

Reported reach includes approximately 85,000 students participating in Beaver Egypt, more than 8,000 students across the ECPC competition cycle, nearly 800 RoboCupJunior Egypt 2025 participants and 267 patients examined during the Al-Dabaa medical convoy. These figures reflect distinct programmes and beneficiary measures and are presented separately to avoid double counting.

The documented portfolio demonstrates AASTMT's sustained contribution to educational opportunities beyond its enrolled student population. The evidence covers recurring outreach and targeted activities involving school pupils, university learners, professionals and community members, with event descriptions, dates, participation figures and supporting links provided in the sections that follow.

The Arab Academy for Science, Technology & Maritime Transport (AASTMT) takes learning beyond its campuses through community service, student volunteering and outreach to schools, professionals and the public. Its Regional Informatics Center, student societies, Entrepreneurship Center, Technical and Vocational Institute, Industry Service Complex, colleges and institutes run lectures, courses, competitions, medical and dental convoys and school visits for participants in Egypt and abroad.

The 93 activities below took place in late 2024 and 2025. They are grouped by the unit that organized them and listed in date order, with entries that carry only a year or no date at the end of each group. Together they support STEM education, entrepreneurship, health awareness and career guidance in line with the United Nations Sustainable Development Goals. Each entry is marked as part of a regular program (Programmed basis) or as a one-off event (Ad hoc). The activities include opportunities for audiences outside the Academy; access conditions are documented in the accompanying evidence.

Regional Informatics Center (RIC) Outreach Programs

The Arab Academy for Science and Technology (AASTMT) founded the first Regional Informatics Center (RIC) in the Middle East and North Africa in 2001, located in Alexandria, Egypt. This center hosts the International Collegiate Programming Contest (ICPC) for university

students from Africa and Arab countries, and it organizes national competitions in partnership with local ministries of education and telecommunications.

Evidence: AAST Regional Informatics; AAST Regional Informatics social media

RIC organizes the following programmed and ad-hoc events:

RoboCup Egypt 2025

Date: April 16–19, 2025
Type: Programmed basis

AASTMT hosted and organized RoboCup Egypt at its main campus in Abu Qir. Teams from across Egypt competed in robotics, coding and technology challenges, supporting youth innovation in the field. RoboCupJunior Egypt 2025 attracted nearly 800 participants from across the region, featuring student teams competing in robotics, coding, and AI challenges



Evidence: Event announcement

Egyptian Team Selection Rounds for the International Olympiad in Informatics (IOI) 2025

Date: January 24–25, 2025
Type: Programmed basis

The Egyptian Olympiad in Informatics held selection rounds to choose Egypt's team for IOI 2025 in Bolivia. The first two rounds ran online on Codeforces on January 24–25, 2025 and were open to all participants. Qualifiers moved on to onsite rounds, after which the top 20 candidates received intensive training and the top four were selected to represent Egypt. Across all 84 participating countries in Sucre, Bolivia, a total of 330 contestants competed at IOI 2025.



Evidence: Event announcement

Kidzineers (IEEE Eta Kappa Nu Mu Beta Chapter)

Date: December 19, 2024
Type: Ad hoc

The IEEE-HKN Mu Beta Chapter ran the Hands-on Electronics for Kidzineers workshop at the College of Engineering and Technology, Abu Qir campus, supported by the IEEE Region 8 Local Language Program. Forty children aged 8 to 10 from Pioneers International School, American Division, came with their teachers for practical activities that introduced electronics and engineering, and each child received a certificate of participation. The workshop involved 40 children and their teachers, as reported above.



Evidence: Facebook post; AASTMT News

Kickoff of the 2025 MATE Egypt ROV Competition

Date: January 2025
Type: Programmed basis

The 2025 MATE Egypt ROV Competition opened with a kickoff session that brought participants together to brainstorm concepts and begin hands-on engineering of underwater robots. More than 120 attendees joined the event.



Evidence: Event announcement

Prelim Stage of IEEE-YESIST12-2025

Date: May 2025
Type: Programmed basis

The preliminary stage of IEEE YESIST12-2025 was conducted over the course of two days and ended with a closing ceremony and winner announcement. The event had more than 120 participants. Qualified teams joined the global finale in September 2025 held in Malaysia competing with participants from 30+ countries.



Evidence: Facebook post

Arab Collegiate Programming Championship (ACPC) 2024 Finals

Date: December 8–15, 2024
Type: Ad hoc

Members of the AAST Competitive Programming Club represented the Academy at the ACPC 2024, where they met AASTMT President Prof. Ismail Abdel Ghafar, who supported the team at the event. Teams then travelled to Luxor, Egypt, for the ACPC finals. Finals featured 112 official university teams, totaling 336 student contestants from 64 schools across Africa and the Arab world.





Evidence: Event announcement (1); Event announcement (2)

Egyptian Collegiate Programming Contest (ECPC) 2025 Finals

Date: August 2025
Type: Programmed basis

The Regional Informatics Center organized the Egyptian Collegiate Programming Contest with the Ministry of Communications and Information Technology and the Ministry of Higher Education and Scientific Research. The Academy President visited the final stage, and the closing ceremony took place at the Abu Qir campus on August 9, 2025. ECPC 2025 Finals featured over 2,000 teams. Across the entire competition cycle, more than 8,000 students from 119 universities took part.



Evidence: AASTMT News (finals); AASTMT News (closing ceremony)

Beaver Egypt

Date: November 10 – November 15, 2025
Type: Programmed basis

The Beaver Challenge is an international initiative that encourages students of all ages to explore informatics and develop computational thinking. Held in more than 50 countries and attracting approximately 3 million participants, it introduces students to computing through 12 questions focused on logical reasoning and computational skills, which they must complete within 45 minutes. In Egypt, the competition drew 85,000 students from every governorate of the Republic, ranging from the third grade of primary school to the third year of secondary school. The Egyptian competition was sponsored by MCIT Egypt and AASTMT.



Evidence: Beaver Egypt webpage

RIC Orientation Session on Remotely Operated Vehicles

Date: October 25, 2024
Type: Ad hoc

The Regional Informatics Center held an orientation session led by its dean, Dr. Ahmed El-Shenawy. The presentation introduced the center's innovative activities, with particular attention to Remotely Operated Vehicles (ROVs). The session had 35 attendees.



Evidence: Event announcement

MATE Egypt ROV Regional Competition 2025

Date: April 24–26, 2025
Type: Programmed basis

The 2025 regional competition in underwater robotics was powered by the AAST Regional Informatics Center, which was established to develop robotics, artificial intelligence and competitive programming talent among students across the MENA region. The competition had over 500 students and educators spanning teams from primary education up to the university level.



Evidence: Event announcement

Career Talk by Eng. Omar Hassan, Technology Professional

Date: January 1, 2025
Type: Ad hoc

Eng. Omar Hassan described his career path from the Arab Academy to Google, including roles at Tesla and Amazon and work on Google's supply chain programs. He spoke about entering the technology industry, overcoming obstacles, and building a global career through determination, adaptability and continuous learning. The event had more than 100 participants.



Evidence: Event announcement

AAST Port Said Robotics Winter Camp 2025

Date: February 6, 2025
Type: Ad hoc

The Regional Informatics Center hosted a week-long robotics winter camp at the AAST Port Said campus. Students received hands-on training in robotics and programming and prepared teams for the RoboCup competition. The camp had more than 30 participants.



Evidence: Event announcement

Robotics Workshop 2025

Date: February 9–13, 2025
Type: Ad hoc

A five-day workshop, three hours per day, taught Python, OpenCV and Webots simulation. Participants built and programmed a robot to solve an obstacle maze in preparation for the RoboCupJunior Egypt 2025 Rescue Maze Simulation. The top three teams at RoboCupJunior Egypt qualify onward: first place to RoboCup 2025 in Brazil, and second and third place to the Open European Championship in Italy



Evidence: Event announcement

MATE ROV Egypt Workshop 2025

Date: February 11, 2025
Type: Ad hoc

An online workshop held at 6:30 PM on February 11, 2025 gave prospective competitors the chance to ask questions and prepare for the MATE ROV Egypt competition. The workshop had more than 60 participants.



Evidence: Event announcement

Computational Geometry Workshop

Date: April 3, 2025
Type: Ad hoc

The Competitive Programming Club hosted an advanced workshop on computational geometry, presented by Prof. Dr. Ossama Ismail. It covered the Shoelace Theorem and the

Curve Rotation Method, and participants solved problems such as Point in Polygon and Closest Pair. Cash prizes were awarded to two winners. The workshop had more than 40 participants.

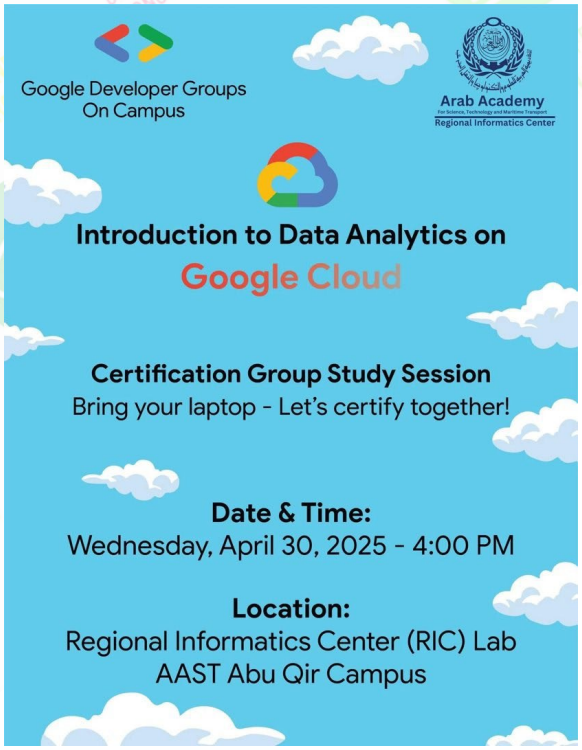


Evidence: Event announcement

Google Cloud Data Analytics Certification Study Group

Date: April 30, 2025
Type: Ad hoc

The first session of a certification study group covered Introduction to Data Analytics on Google Cloud. The group offered explanations beyond the standard course material, space for questions and discussion, and study strategies for the certification. The event had more than 100 participants.



Evidence: Event announcement

Asia-Pacific Olympiad in Informatics (APIO) 2025

Date: May 17, 2025
Type: Programmed basis

Egypt entered its 30 best programmers from the Egyptian Olympiad in Informatics in APIO 2025, organized by Uzbekistan, with nearly 40 countries taking part. APIO is a regional competition for high school students and the counterpart of the International Olympiad in Informatics, building computational thinking and problem-solving skills.



Evidence: Event announcement

Competitive Programming Club Orientation Day

Date: October 6, 2025
Type: Ad hoc

The Competitive Programming Club held an orientation session at 4:00 PM in Room G004, Abu Qir Campus. The club prepares members for global competitions such as Facebook Hacker Cup, IEEEXtreme and ICPC and for technical interviews, and welcomes both beginners and experienced programmers. The event featured more than 120 participants.



Evidence: Event announcement

Workshop: AI-Powered Robotics for Smart Healthcare

Date: October 14, 2025
Type: Ad hoc

Dr. Ahmed El-Shennawy, Dean of the Regional Informatics Center, led a workshop on AI-powered robots in healthcare. It covered robotic surgery, including how robots improve accuracy and assist doctors in complex procedures, and robotic solutions that support people with special needs. The workshop featured more than 50 participants.



Evidence: Event announcement 1; Event announcement 2

Cybersecurity Fundamentals Session

Date: October 26, 2025
Type: Ad hoc

Eng. Mahmoud El Sobky, Managing Director of Redforce and former Assistant Manager at the Egyptian Computer Emergency Readiness Team (EG-CERT), delivered an introductory session for beginners and for participants looking to expand their expertise. The session had more than 50 participants.

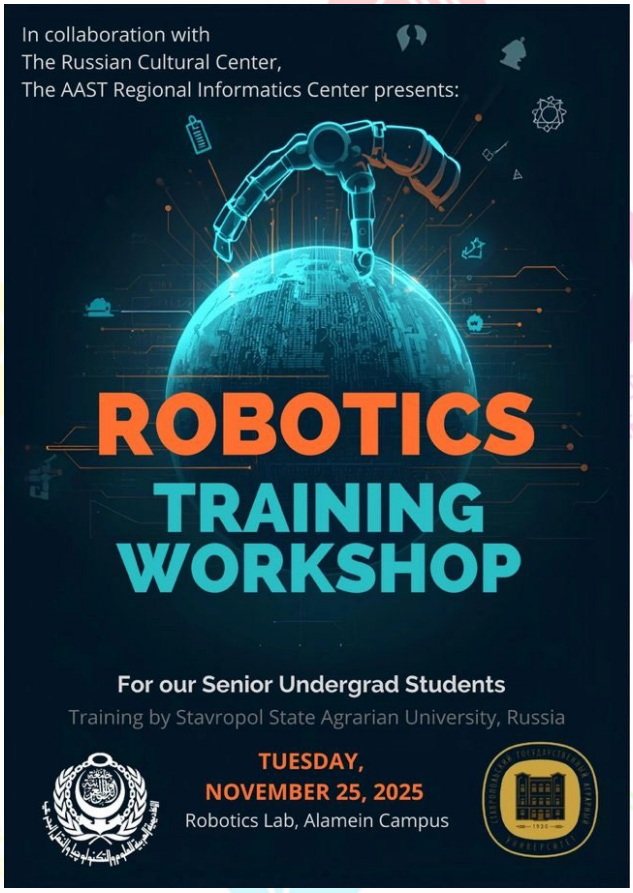


Evidence: Event announcement

Free Robotics Training with the Russian Cultural Center

Date: November 25, 2025
Type: Ad hoc

The Regional Informatics Center and the Russian Cultural Center offered a free four-hour robotics training session in the AI Robotics Lab at the Alamein Campus. The trainer came from Stavropol State Agrarian University in Russia, and participants received certificates of attendance from the Russian Cultural Center. The event had more than 200 participants.



Evidence: Event announcement

Student Society Branches and Chapters

AASTMT offers a variety of student societies and chapters at its Alexandria and Cairo campuses, covering technical, professional, hobby, and cultural interests. Notable societies include IEEE, IEEE-HKN, ACI, IISE, ASME, Enactus, and AIESEC.

Evidence: website info

FRC Bowling Ball Competition 2025

Date: April 29, 2025
Type: Programmed basis

The ACI AASTMT team took part in the annual FRC Bowling Ball Competition, where teams crafted bowling balls. A follow-up post thanked the teams that brought energy, creativity and engineering skill to the event. The competition had more than 100 participants.



Evidence: Facebook post 1; Facebook post 2

W2S: Web to Safety

Date: December 30, 2025
Type: Ad hoc

Sessions for the W2S program took place earlier in December 2025 (such as Day 2 concluding around December 3, 2025), featuring technical talks and speakers like Eng. Yehya Mohey and Eng. Mohamed Khanfou. The workshop had more than 50 participants.



Evidence: Facebook event

REEPE 2025 Conference

Date: April 8–11, 2025
Type: Ad hoc

The IEEE AAST Cairo Student Branch held the REEPE 2025 conference, which opened with a ceremony welcoming Dr. Ismael Abdelghaffar. The program included conference discussions powered by IEEE and a session in which PES and Ventus Academy illustrated energy concepts through virtual reality. The conference received 382 research papers for discussion across the event.

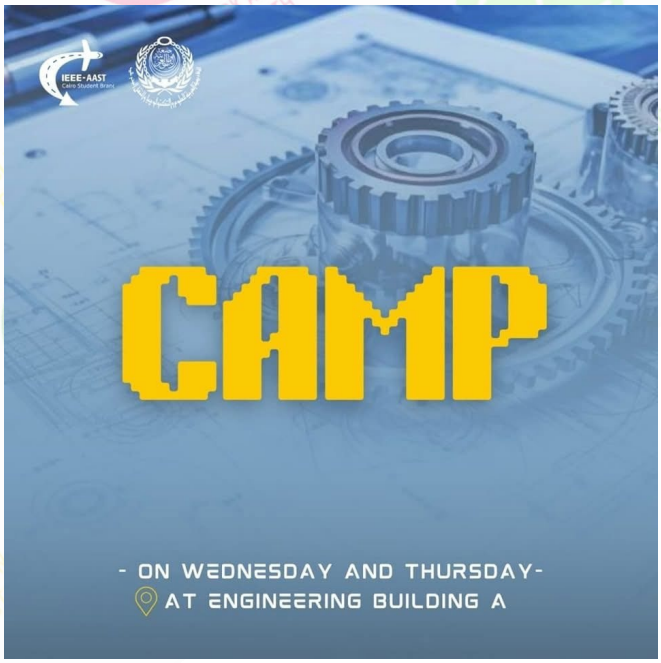


Evidence: Opening ceremony; Discussions; PES x Ventus Academy session

CAMP Engineering Workshops

Date: October 2025
Type: Ad hoc

The IEEE AAST Cairo Student Branch offered hands-on sessions in circuits, Arduino, mechanical design and Python, so participants could try different engineering fields and find the one that suits them. The workshop had more than 30 participants.



Evidence: Announcement; Circuits and Python; Mechanical design and Arduino

IEEExMSI Typing Marathon 2

Date: June 2025
Type: Ad hoc

IEEE AAST Alex SB announced the winners of the second IEEExMSI Typing Marathon, a competition that tested focus and typing speed. The marathon had over 80 participants.



Evidence: Facebook post

CTF Track

Date: June 2025
Type: Ad hoc

A multi-day capture-the-flag track introduced ethical hacking. Day 1 covered Kali Linux and x86_64 assembly, and Days 3 and 4 covered web penetration testing and cryptography, with participants exploring real vulnerabilities. The event had over 40 participants.

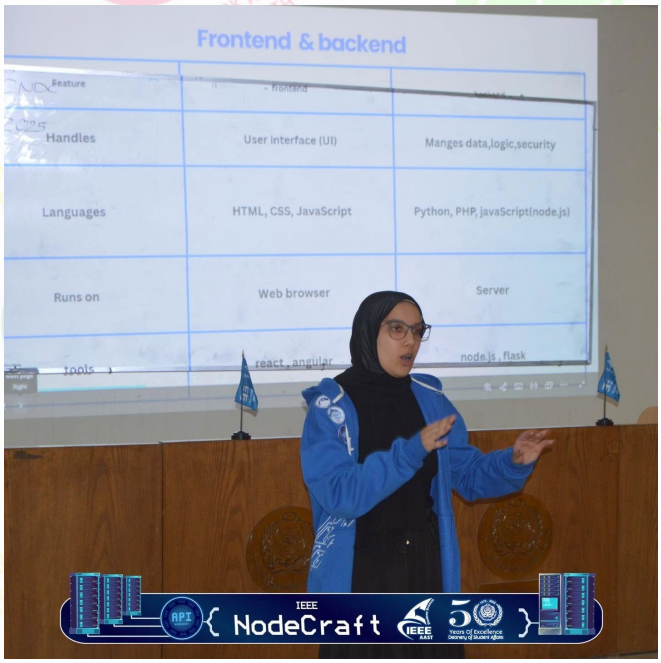


Evidence: Day 1; Days 3 and 4

NodeCraft: From Foundations to Functionality

Date: May 2025
Type: Ad hoc

A backend development course run by IEEE AAST Alex SB. Day 1 began with what backend development is and introduced core concepts such as servers and APIs; the post covers days 1 and 2. The event had over 45 participants.



Evidence: Facebook post

RZTH: TrackMate Edition

Date: April 2025
Type: Ad hoc

After two days of workshop sessions, RZTH: TrackMate Edition moved to a competition with prizes provided by a partner. The event had over 45 participants.



Evidence: Facebook post

Blender and Unity Workshop

Date: March 2025
Type: Ad hoc

A five-day workshop on 3D modelling and game development. Days 1 and 2 covered Blender fundamentals, and Days 3 to 5 were planned to bring models and characters to life in the Unity game engine. The workshop had over 40 participants.



Evidence: Facebook post

Cloudify

Date: February 2025
Type: Ad hoc

A cloud computing course whose third day gave attendees practical experience with AWS and the fundamentals of cloud computing. The event had over 45 participants.



Evidence: Facebook post

X-Coders: Team Forge

Date: December 2024
Type: Ad hoc

IEEE AAST SB and the AAST Competitive Programming Club ran X-Coders: Team Forge, a team competition meant to introduce participants to programming. The event had over 40 participants.



Evidence: Facebook post

IEEE AAST Alex SB Event Photo Coverage

Date: October 2025
Type: Ad hoc

Two posts publish photographs from a multi-day IEEE AAST Alex SB event, directing readers to the LYC page for continuous coverage and sharing the Day 2 pictures. The event had over 90 participants.



Evidence: Pictures; Day 2 pictures

AAST Entrepreneurship Center

The AAST Entrepreneurship Center, established in 2015 by the Arab Academy for Science, Technology & Maritime Transport, aims to empower Arab youth and create a sustainable ecosystem in the Arab region and Africa. Initially focused on the academy community, it has expanded its outreach by launching various programs for young entrepreneurs at different startup stages and organizing public events to support effective business leadership.

Evidence: website

Ripple Program Cohort 2 Final Bootcamp

Date: November 30, 2024
Type: Programmed basis

The final bootcamp of Ripple Program Cohort 2 focused on sustainability planning for university-based entrepreneurship centers and on best practices for managing them and organizing their teams. Dr. Faris Alami mentored the bootcamp, and AASTEC trainers led the sessions. The bootcamp had over 55 participants.



Evidence: Event announcement

Finals of the Ready For Tomorrow Project: Grind and Grow Event

Date: December 11, 2024
Type: Programmed basis

The finals of the Ready For Tomorrow project, powered by the AAST Entrepreneurship Center with Plan International Egypt, included a panel on how early-stage entrepreneurs can access finance. Panelists came from the AAST Entrepreneurship Center, ISF and CRAF, and the session was moderated by a representative of Alx Ventures.



Evidence: Event announcement

Rally Society 2025 Bootcamp

Date: February 18, 2025
Type: Programmed basis

The Entrepreneurship Center hosted a two-day bootcamp in Alexandria for Rally Society members from more than 35 universities across Egypt. Participants joined workshops, expert-led training, mentorship and team-building on startup development, innovation management, business model design, leadership and pitching. The bootcamp had over 200 participants.



Evidence: Event announcement

Egyptian-Chinese Forum on Investment, Innovation and Entrepreneurship Partnerships

Date: April 25, 2025
Type: Ad hoc

AASTMT and the School of Management at Fudan University organized the forum in Egypt's New Administrative Capital for senior officials, economic experts and business leaders from both countries. AASTMT President Prof. Dr. Ismail Abdel Ghaffar gave the day-two keynote, and panels covered Egypt's investment landscape, industrial localization and technology transfer.



Evidence: Event announcement

Ripple Meetups Launch

Date: April 2025
Type: Programmed basis

After the Ripple Summit, the Entrepreneurship Center launched Ripple Meetups, a series of one-day interactive gatherings that bring together experts and entrepreneurship support practitioners for discussions, practical workshops and networking.

Evidence: AASTMT News

"AI in Business" Workshop

Date: May 29, 2025
Type: Ad hoc

The Entrepreneurship Center ran a workshop for 150 students from the Alexandria campuses (Miami, Abukir and Alamein). Participants moved from startup ideas to business models and business plans, with hands-on work on AI tools, prompt engineering and AI-based solutions to real-world problems. The workshop involved 150 students, as reported above.



Evidence: Event announcement

Ripple Meetup Jakarta

Date: July 1, 2025
Type: Programmed basis

Ripple Meetup Jakarta 2025, held at the Economic Research Institute for ASEAN and East Asia (ERIA), welcomed more than 30 entrepreneurship enabler organizations, including universities, government entities, incubators, accelerators, investors and foundations, to share practices and build partnerships.



Evidence: Event announcement

Industry-Youth Dialogue: “NET-Work-YOU” Focus Group

Date: July 2, 2025
Type: Ad hoc

Young people from agriculture, food processing, ICT, engineering and entrepreneurship discussed career development, skills and employment in the green and digital economies, and the barriers to quality jobs. The session was held with the CEEBA team and the CIHEAM Bari Cairo office team of the NET-Work-YOU project, which is co-funded by the European Union. The focus group featured more than 20 participants.



Evidence: Event announcement

Ripple Meetup Saudi Arabia

Date: September 7, 2025
Type: Programmed basis

The Saudi Arabia edition of Ripple Meetup, organized with Value Makers Studio and SKSEED, brings together entrepreneurs, ecosystem experts and entrepreneurship support organizations to share experience and discuss stronger support for startups.



Evidence: Event announcement

Ready for Tomorrow Project, Second Edition

Date: September 25, 2025
Type: Programmed basis

The Entrepreneurship Center and Plan International Egypt launched the second edition of the project for young Egyptians aged 18 to 35. It includes awareness and ideation sessions, business model training at the AAST Startup School, bootcamps on business development, legal frameworks, marketing and finance, online mentorship, and networking at entrepreneurship events. Applications were open to aspiring entrepreneurs.



Evidence: Event announcement

Ripple Summit 2025

Date: October 19–20, 2025
Type: Programmed basis

AASTEC organized the two-day summit in Cairo for entrepreneurship support organizations, founders, investors and policymakers from around the world. Dr. Jane Hanna, Deputy Director, and Dr. Heba Al-Ashry, Director of AASTEC, gave the opening remarks.



Evidence: Event announcement; AASTMT News (summit launch)

Rally Accelerate Business Matchmaking Event

Date: October 21, 2025
Type: Programmed basis

The Rally Accelerate Program opened its matchmaking event for startups, venture capital leaders, corporations and business experts. More than 30 venture capital leaders discussed how accelerators and entrepreneurship support organizations can meet investor expectations, and startups met a different investor every 20 minutes.



Evidence: Event announcement

AASTEC Investors Network Launch

Date: October 26, 2025
Type: Ad hoc

AASTEC launched the Investors Network, which links entrepreneurs with more than 50 venture capital firms and investors from over 20 countries and offers access to investors, mentorship and ecosystem partners. The event featured over 55 participants.



Evidence: Event announcement

AASTEC Rally Startup Festival, Winter Edition

Date: December 12, 2025
Type: Programmed basis

The one-day festival brought together young entrepreneurs for panel discussions, keynote sessions, networking and startup showcases, with partners, mentors, judges, founders and exhibitors taking part. The audience was over 250 participants.

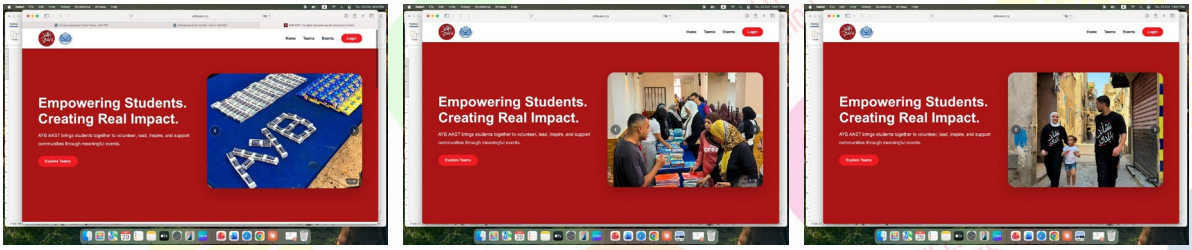


Evidence: Event announcement

AYB-AAST

Type: Programmed basis

AYB AAST is a student volunteering initiative with teams for youth development, charity, media, HR and PR. Its Youth Development Program (YDP) organizes workshops and training that build personal and professional skills in young people. Its Back-to-School event collects educational supplies before the new semester and sets up an exhibition where students choose the materials they need. In its Medical Convoy, volunteer doctors provide free checkups, essential medication, health awareness and follow-up support. The initiative also runs Ramadan food distribution in Bulaq, children's trips, clothing, blanket and meat distribution events.



Evidence: AYB-AAST website

Technical and Vocational Institute and Industry Service Complex

The Technical and Vocational Institute and the Industry Service Complex take the Academy's programs to technical-education schools and universities. They run a series of introductory seminars and educational caravans for schools in the Canal governorates, Damietta and Port Said, in cooperation with local education directorates. The seminars explain the Institute's programs and the study and career routes open to technical-education graduates, and the Complex also contributes to public events on occupational safety.



Evidence: AASTMT News

Small Business and Solar Energy Courses with Caritas Egypt

Date: March – June 2025
Type: Programmed basis

The Industry Service Complex trained community participants in two courses run with Caritas Egypt. The first small and medium enterprises course was funded by a grant from the International Labour Organization, and the solar energy course, with practical workshops, was part of the European Union-sponsored “Hand in Hand” project. The course had over 10 participants.



Evidence: AASTMT News (SME course); AASTMT News (solar course); AASTMT News (practical training)

Industry Service Complex Delegation at World Health Day Activities, Alexandria

Date: May 18, 2025
Type: Ad hoc

A delegation from the Industry Service Complex took part in World Health Day activities at the Royal Jewel Hotel in Alexandria under the theme “Safety and Sustainability.” Dr. Ahmed Shoier lectured on the Complex's contribution to raising awareness of occupational safety and health and on how the Academy embeds safety practice in students' training. The delegation received a shield of appreciation. The event had over 50 participants.



Evidence: AASTMT News

First Introductory Seminar of the Technical and Vocational Institute, Port Said Branch

Date: November 12, 2025
Type: Programmed basis

Held with the Technical Education Administration of the Port Said Directorate of Education, the seminar was attended by more than 100 final-year technical school students and technical education leaders. It presented the Institute's activities, the opportunities it offers technical education graduates to continue their studies, and success stories of its graduates. The event had an audience of more than 250 students.



Evidence: AASTMT News

Introductory Seminar on Industry Service Complex Programs, East Port Said Technological University

Date: December 8, 2025
Type: Programmed basis

At the invitation of the university's president, the Industry Service Complex presented its training programs on the East Port Said Technological University campus. The aim was to promote a training culture among new graduates and equip them to compete in the labor market, and the students took an active part in the discussion. The seminar had over 25 students.



Evidence: AASTMT News

Colleges and Institutes

AASTMT's colleges and institutes take their expertise into the surrounding community. Their activities include medical and dental convoys to underserved areas, health-awareness seminars, student-led campaigns, school visits that introduce degree options, workshops with health directorates and professional syndicates, and the annual Tech-Innovation Challenge for school students.

Evidence: AASTMT News

Regular Dental Convoys to Underserved Areas

Date: October 22, 2024
Type: Programmed basis

The College of Dentistry has organized regular dental convoys since 2021, bringing essential dental care to communities in need through the work of its students and faculty.



Evidence: AASTMT News

Medical Convoy with MowasaH Hospital

Date: December 7, 2024
Type: Programmed basis

MowasaH Hospital Patients' Care Association held its annual medical convoy to Ezbet Ali in Al-Tarah, Kafr El-Dawar, and the College of Pharmacy took part with lecturer Dr. Dina Mahdy and fourth- and fifth-year students. The convoy provided full medical examinations in several specialties, free medication and health awareness and preventive advice, with support from the Rotary Club of El-Yacht, the Alexandria Pharmacists' Syndicate and several pharmaceutical companies. The group photograph shows about 45 participants.



Evidence: AASTMT News

Medical Convoy to Al-Dabaa Hospital

Date: December 26, 2024
Type: Ad hoc

The Faculties of Medicine and Clinical Pharmacy at the Alamein Campus, with the Matrouh Directorate of Social Solidarity, organized a medical convoy to Al-Dabaa Hospital with physicians in seven specialties. The convoy examined 267 patients, and pharmacy interns dispensed medication supplied by pharmaceutical companies and the Alexandria Pharmacists' Syndicate. The group photograph shows about 50 participants.



Evidence: AASTMT News

Symposium on Nuclear Energy Cooperation with the Russian Cultural Center

Date: December 2024
Type: Ad hoc

At the Alamein campus, the Nuclear Power Plants Authority in Dabaa and the Russian Cultural Center held a symposium with experts and officials from both countries. Presentations covered nuclear technology developments, safety regulation and sustainable energy practice, and the discussions addressed public awareness of nuclear power.



Evidence: AASTMT News

Student Conference on Comprehensive Health Insurance

Date: January 2025
Type: Ad hoc

Students at the Alamein campus organized a conference on comprehensive health insurance that brought together students, health-care providers, insurers, policymakers and advocacy organizations. Keynotes, panels and interactive sessions examined access and coverage, and students presented their own research and projects.



Evidence: AASTMT News

World Patient Safety Day Activities with the Matrouh Health Directorate

Date: February 6, 2025
Type: Ad hoc

The Productivity and Quality Institute joined the Matrouh Directorate of Health Affairs in organizing World Patient Safety Day activities, held under the patronage of the Minister of Health and Population and attended by the Governor of Matrouh. The Institute's participation supports healthcare quality, patient safety and risk management.



Evidence: AASTMT News

“Healthcare Tips and Tricks” Workshop with the Beheira Health Directorate

Date: February 12, 2025
Type: Ad hoc

The Productivity and Quality Institute held the workshop with the Beheira Health Directorate under the patronage of the Ministry of Health's undersecretary in Beheira. Prof. Dr. Mahmoud El Damaty presented strategies for improving patient-centered care and administrative processes to healthcare professionals and decision-makers.



Evidence: AASTMT News

Building Materials Seminar, Construction and Building Engineering Department

Date: February 19, 2025
Type: Ad hoc

The College of Engineering and Technology's Construction and Building Engineering Department opened its second-semester seminar series on February 19, 2025 in Hall 3.3. Eng. Esraa Badawy of Savito, a building-materials company in Egypt and the Arab world, presented building materials, finishes and innovative solutions for sustainable construction.



Evidence: Facebook post

Awareness Seminar on Early Detection of Hearing Loss Risks

Date: March 10, 2025
Type: Ad hoc

The College of International Transport and Logistics, with the “Know Us” Initiative and Amplifon, held a community seminar titled “Early Detection of Hearing Loss Risks Resulting from Communication Technology.” Specialists explained the dangers of unsafe headphone use and gave guidelines for preventing hearing loss, and attendees took an active part.



Evidence: AASTMT News

Vape Escape Campaign

Date: May 9, 2025
Type: Ad hoc

Pharmacy students at the Alamein Campus, led by second-year students under faculty supervision, ran a campaign on the risks of e-cigarettes in their community. They put up more than 40 posters, held at least three awareness sessions, interviewed subject-matter experts and reached over 100 students in the first week. The campaign then moved online and reached 35,000 views, and fourth-year pharmacy students designed a questionnaire for it.

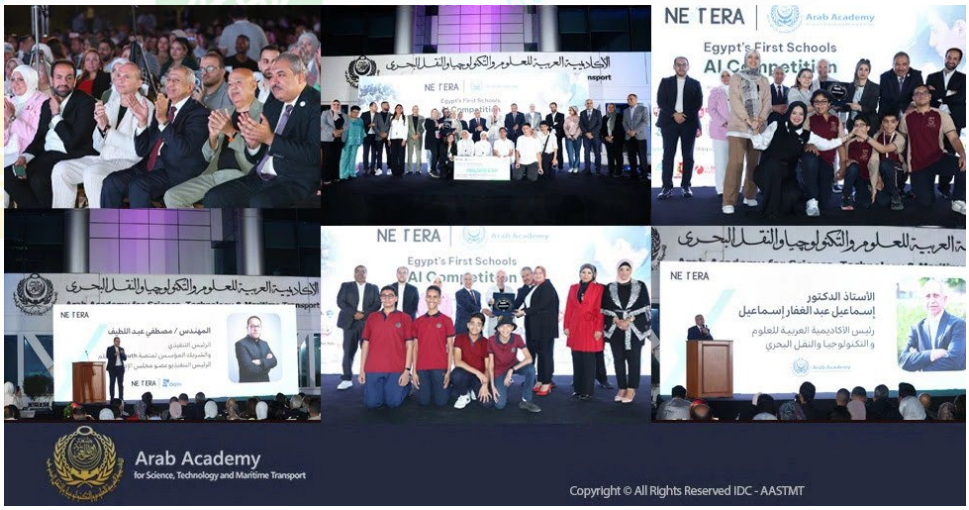


Evidence: AASTMT News

Closing Ceremony of Egypt's First Schools Artificial Intelligence Hackathon

Date: May 12, 2025
Type: Ad hoc

AASTMT hosted the closing ceremony of the NextEra schools Artificial Intelligence Hackathon at the Smart Village campus. The competition, run with the education platform provider NextEra, gave school students a place to build AI projects, and the ceremony was attended by the Academy President and representatives of EYouth, Digital Egypt Generations and the Digital Egypt Cubs initiative.



Evidence: AASTMT News

Introductory Seminar on PQI Programs with the Matrouh Engineers Syndicate

Date: May 14, 2025
Type: Ad hoc

The Productivity and Quality Institute held an introductory seminar at the Egypt Public Library in Marsa Matrouh with the Matrouh Engineers Syndicate. It introduced engineers and professionals to the Institute's diplomas, training courses and consulting services in quality management, occupational safety and health, healthcare management and industrial excellence.



Evidence: AASTMT News

Port Facility Security Training Courses at OSOCO

Date: May 28 – June 3, 2025
Type: Ad hoc

The Regional Maritime Security Institute delivered two courses at the premises of the Gulf of Suez Petroleum Company (OSOCO): Security Awareness Training for Port Facility Personnel with Designated Security Duties, for 21 trainees, and the Port Facility Security Officer course, for 3 trainees.



Evidence: AASTMT News

Professional Training for Outside Organizations by the Productivity and Quality Institute

Date: July – August 2025
Type: Ad hoc

The Productivity and Quality Institute delivered training to organizations outside the Academy. Civil Protection officers in Aswan took the online course on risk management and HAZOP studies from July 18 to 29, Silo Foods' technical team in El Sadat City took an ISO 17025 equipment calibration course from August 11 to 13, and the fourth cohort of the Professional Diploma in Food Industries Quality and Safety graduated.



Evidence: AASTMT News (HAZOP course); AASTMT News (ISO 17025); AASTMT News (diploma graduation)

Pharmacy Summer School 2025 (3rd Edition)

Date: July 20–27, 2025
Type: Programmed basis

The Faculty of Pharmacy ran a five-day summer school open to all high-school students, with lectures, hands-on laboratory sessions, campus tours and daily transport. Students from

Alexandria schools extracted DNA themselves, followed sessions on drug discovery and the effects of drugs on the heart, and took part in artistic activities. On July 27, 45 students visited the Central Lab for Pharmaceutical Analysis and worked with HPLC, disintegration and hardness testers.



Evidence: AASTMT News (announcement); AASTMT News (opening day); AASTMT News (scientific day); AASTMT News (day 4); AASTMT News (lab visit)

Strategic Vision for the Development of Libyan Ports, Workshop in Tripoli

Date: July 21, 2025
Type: Ad hoc

The Libyan Ports and Maritime Transport Authority, the Port Training Institute and the Maritime Research and Consultation Center held an international workshop at a hotel in Tripoli under the patronage of Libya's Minister of Transport. The Academy President opened it, and officials of the Libyan ports authority took part.



Evidence: AASTMT News

UniQuest 2025 at the Alamein Campus

Date: August – September 2025
Type: Ad hoc

The Alamein campus hosted the first UniQuest, an initiative for high-school students and their parents. The program helped students identify their skills and interests and match them with suitable academic majors and career paths.



Evidence: AASTMT News

Engineering Summer Camps for School Students

Date: August 2025
Type: Programmed basis

The College of Engineering and Technology hosted summer camps for school students. The Marine and Offshore Engineering camp introduced the field's role in energy, shipping and marine structures, with laboratory tours and demonstrations of ROV systems and miniature

marine units. The Electrical and Control Engineering camp gave students hands-on challenges, and the Marine department also held an online introductory seminar with faculty, students, recent graduates and industry guests.



Evidence: AASTMT News (marine camp); AASTMT News (electrical camp)

Cell Culture and Precision Medicine Workshop for Recent Graduates

Date: August 2025
Type: Ad hoc

The Faculty of Pharmacy ran an intensive workshop on cell culture and precision medicine that gave recent graduates practical skills and training opportunities for the wider scientific community.



Evidence: AASTMT News

International Conference on Maritime Logistics and Ports (ICMLP), Johor Bahru, Malaysia

Date: September 9–11, 2025
Type: Ad hoc

The Port Training Institute organized ICMLP in Johor Bahru, Malaysia, with the Netherlands Maritime University College, STC NEXT International and other partners, under the theme "Ports and Logistics: Future Visions and Global Challenges". Senior officials and stakeholders from Malaysia's ports and logistics sector and international participants attended the opening.



Evidence: AASTMT News

Introductory Seminar at the STEM School of Excellence

Date: October 2025
Type: Ad hoc

The Marketing Team of the College of International Transport and Logistics visited the STEM School of Excellence and gave an introductory seminar that informed high-school students about university study paths in logistics.



Evidence: AASTMT News

Janaklis Language School Seminar

Date: November 12, 2025
Type: Ad hoc

The College of International Transport and Logistics marketing team visited Janaklis Language School of Excellence, in coordination with the Academy's Office of Admission and Registration, to help secondary school students understand their degree options. The session covered the College's programs, career prospects in transport and logistics, international university partnerships and internship placements.



Evidence: AASTMT News

Research Techniques and AI Data Analysis Training for Sudanese Students and Researchers

Date: November 16–20, 2025
Type: Ad hoc

The League of Arab States and AASTMT's College of Artificial Intelligence, with the Arab Gulf Programme for Development, held a training workshop at the League's headquarters in Cairo on scientific research techniques and data analysis with AI. It responded to a request from the Sudanese Permanent Mission and supported Sudanese postgraduate students and researchers.



Evidence: AASTMT News

ALS School Seminar

Date: November 19, 2025
Type: Ad hoc

The College of International Transport and Logistics marketing team, with the Admission Dean, held an introductory seminar for ALS school to guide high school students toward university pathways. It covered the College's specializations, career options for graduates in Egypt and abroad, and its international partnerships. The group photograph shows about 40 students and 10 staff members.



Evidence: AASTMT News

Innovation and Robotics Day at the Alamein Campus

Date: November 25, 2025

Type: Ad hoc

The Alamein campus held an Innovation and Robotics Day with a Russian university. Alamein students and interested school students joined workshops on robot design and programming, sessions on recent technology and practical demonstrations.



Evidence: AASTMT News

“Basmet Kheir” Community Campaign in El Hammam City

Date: November 2025
Type: Ad hoc

Through the student family “Basmet Kheir”, the Academy ran its second community service campaign in El Hammam City and distributed mattresses and blankets to underprivileged families.



Evidence: AASTMT News

ALS School Visit to the College of Maritime Transport and Technology

Date: November 2025
Type: Ad hoc

The Deanship of Admissions and Registration received a visit from ALS School with 150 students and their supervisors. The College of Maritime Transport and Technology explained its departments and the career opportunities open to graduates.



Evidence: AASTMT News

School Visits to the Alamein Campus

Date: November 2025
Type: Ad hoc

Students from Al-Forsan School and from the STEM School visited the Alamein campus. Senior student-affairs and admissions staff presented the academic programs and campus life, and the STEM School group worked with laboratories and hands-on experiments.



Evidence: AASTMT News (Al-Forsan School); AASTMT News (STEM School)