

Arab Academy for Science, Technology & Maritime Transport



Arab Academy
for Science, Technology & Maritime Transport



Report 2023 / 2024

SDG I

Our Aim in 2023 -2024

In order to contribute to achieving the primary goal of SDGI which is eradicating poverty in all its forms everywhere, AASTMT intensified its efforts during the academic year 2023/2024 to expand equitable access to education. The Academy increased the proportion of students benefiting from financial assistance, strengthened and diversified its university-level anti-poverty initiatives, and advanced a range of community-focused programmes that aimed at reducing economic vulnerability and supporting low-income groups.

THE Impact Ranking Scores 2022-2023



SDG I

NO POVERTY

1 NO POVERTY



Key Milestones in 2023-2024

Student Scholarships and the number of students receiving financial aid for the fiscal year 2023/ 2024

AASTMT aims to provide financial support to students that fall into the bottom 20% of household income group to enable them to access admission to the AASTMT. The percentage ranges between 10% and 15% of new students each semester provided that supporting documents are submitted.

The scholarships include internal government jobs, financial need scholarships, grants in partnership with charitable and scientific institutions, Athletic scholarships, Arab youth scholarships and scholarships of upper Egypt. Following are the number of scholarship students and the scholarship value in each:

No.	Scholarship name	Scholarship type	Scholarship description	Number of scholarship students	Annual scholarship value (L.E)
1	Internal government jobs	Scholarship	Community Service Scholarships to support internal government jobs	7,379	572,937,319
2	Financial Need Scholarships	Financial aid eligibility	This Scholarship seeks applicants in financial need	2,231	240,331,096
3	Grants in partnership with charitable and scientific institutions	Scholarships	Community Service to help students with special circumstances	188	87,788,900
5	Arab youth Scholarships	Helping Arab students	This Scholarship seeks Helping Yemeni students	45	4,331,692
6	Sons of Upper Egypt	Community Service Scholarships	Encouraging the sons of Upper Egypt	502	10,934,878
Total				10345	916,323,885

Financial support from charitable organizations and scientific institutions

During the academic year 2023/2024, the Arab Academy for Science, Technology and Maritime Transport (AASTMT) continued to strengthen its partnerships with various philanthropic and private sector organizations and scientific institutions to enhance educational accessibility and support students from economically disadvantaged backgrounds.

Through these collaborations, a total of 188 students received fully or partially funded scholarships. Among these are 22 students sponsored by the Abu El-Enein Foundation, 14 students supported by the Eastern Triangle Consulting Company, 31 students funded through

the Sawiris Foundation, and 22 students sponsored by the Misr El-Kheir Foundation in addition to a good number of other students who received scholarships from scientific institutions. These partnerships reflect AASTMT's commitment to Sustainable Development Goal 1 (No Poverty) by promoting social equity, reducing financial barriers to higher education, and empowering youth through inclusive educational opportunities.

Protocols & Partnerships with Charities Institutions

Spin-offs (2023 - 2024)

New companies directly created from the research and program at [EC-AASTMT](#) [8] are defined as registered companies set up to exploit intellectual property that has originated from EC-AASTMT:

Spin-offs	Preview	Logo	Link	Program
Farza	Farza is an e-commerce platform for readily trading electrical appliances and delivering it to your home in easy way.		https://aast.edu/en/centers/Entrepreneurship/conten-temp.php?page_id=48200383	AAST Rally YIEP Program (PLAN International)
DAAS	DAAS (Development as a Service) is an AI-driven business planning platform that serves as a virtual co-founder for startups and SMEs. It streamlines business modeling, financial forecasting, and strategic planning in under 15 minutes using automated Q&A-based tools. DAAS aims to replace traditional, costly consulting methods with a scalable SaaS platform, featuring KPI tracking, real-time insights, and growth management tools.		https://aast.edu/en/centers/Entrepreneurship/conten-temp.php?page_id=48200402	AAST Rally



Spin-offs	Preview	Logo	Link	Program
Ezr3ly	We develop a sustainable agricultural system based on aeroponic technology, where we manufacture Aeroponic towers and establish farms that rely on them, thereby changing the mindset of agricultural investment.		https://aast.edu/en/centers/Entrepreneurship/contesttemp.php?page_id=48200393	AAST Rally
TANZEMY	A dynamic startup committed to advancing medical education and professional development across Egypt. Our focus is on organizing high-quality medical conferences and Continuing Medical Education (CME) events in emerging cities.		https://aast.edu/en/centers/Entrepreneurship/contesttemp.php?page_id=48200385	AAST Rally
NEO	Digital Transformation, Fin-Tech Solutions, SaaS Model, Payment GW, Loyalty & Gamification, Digital Solutions, and ERP Platform		https://aast.edu/en/centers/Entrepreneurship/contesttemp.php?page_id=48200403	YIEP (PLAN International)
AgriCan	At AgriCan, we intertwine innovation with intuition, standing at the forefront of a high-tech agricultural revolution. Our mission is to ignite the entrepreneurial spirit in every farmer, believing firmly that with the right tools, every farmer can unlock their full potential.		https://aast.edu/en/centers/Entrepreneurship/contesttemp.php?page_id=48200410	Egypt Rally

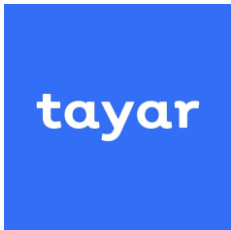


Spin-offs	Preview	Logo	Link	Program
JULEB	JULEB is a fully compliant healthcare technology ERP software that is designed to help you in solving your system problems in an easy yet smart way. It is planned with a healthcare understanding that will save your money, integrated and compliant with local and international standards based on your geo location. our associates are distinguished by their functional and technical expertise combined with their hands-on experience.		https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200411	Egypt Rally
Millennium Educational Technologies	-We create interactive shows with digital avatars that can be instantly animated by a performer and then projected on a large screen, then we setup cameras that enables the performer to interact with the audience. - We are also developing an app so teachers and curators can create their shows without our direct intervention.		https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200412	Egypt Rally
NextEra	At NextEra, we are committed to transforming education through innovative technology. Our focus is on creating engaging and personalized learning experiences across public schools, private schools, and universities. Join us as we prepare students for a future of global competitiveness.		https://nextera.education/	Supply Chain Accelerator



Spin-offs	Preview	Logo	Link	Program
AASTMT Enactus	The team's dedication, teamwork, and relentless entrepreneurial spirit have earned them the opportunity to represent Egypt at the upcoming 2024 Enactus World Cup in Astana, Kazakhstan		https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486102870&event_type_id=1	
Me	The ME brand aspires to blend tradition with modernity, offering unique Pharaonic-inspired leather goods. With strategic planning, innovative marketing, and a focus on sustainability, the brand aims to establish a significant presence locally and internationally		https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200386	YIEP (PLAN International)
Tijara Hub	A B2B ecommerce platform that connects manufacturers and wholesalers with online buyers. Tijara Hub are the pioneers of this business model in the Middle East and Turkey. The platform offers the safest, easiest, and most reliable customer experience in the industry. leverage the latest technology and innovation to automate the ordering process, reduce costs, and increase efficiency for partners.		https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200394	Supply Chain Accelerator



Spin-offs	Preview	Logo	Link	Program
Tayar	Tayar is Egypt's first electric Fleet-as-a-Service (eFaaS) platform, providing delivery platforms with ready-to-deploy electric bike riders—fully equipped, trained, and supported. Our mission is to transform last-mile logistics through green mobility, rider empowerment, and tech-driven operations. Offer a plug-and-play solution for delivery platforms by managing the entire fleet layer		https://aast.edu/en/centers/Entrepreneurship/conttenttemp.php?page_id=48200395	Supply Cain Accelerator
Neqabty	NeQabty is a FinTech solution that aims to bridge the gap between the syndicates and their members through an accessible platform from anywhere at any time. NeQabty serves the syndicates community by providing automated services of syndicates to the members through a mobile application and website supported with various payment methods, to enable and ease acquiring their syndicate services and medical services without the need for visiting the syndicates' premises.		https://aast.edu/en/centers/Entrepreneurship/conttenttemp.php?page_id=48200397	Rally Accelerate
Giftastic	Giftastic is a startup that try to give the best gift experience to customers through customizing their own gifts - occasion reminder - AI recommended gifta		https://aast.edu/en/centers/Entrepreneurship/conttenttemp.php?page_id=48200414	YIEP (PLAN International)



Spin-offs	Preview	Logo	Link	Program
Seavo	Seavo is at the forefront of redefining marine mobility with a strong focus on sustainability and innovation. We specialize in developing eco-friendly solutions for the marine industry, including our flagship Orca Electric Watercraft and the advanced Seawatch System, which features autonomous marine drones and IoT-enabled safety bracelets.		https://aast.edu/en/centers/Entrepreneurship/conttenttemp.php?page_id=48200396	Rally Accelerate
Jadeed	Aims to provide safe and sustainable alternative green energy solutions to reducing temperature & carbon emissions, spread green environmental awareness, spreading awareness of energy saving, also contribute to reduce ambient air pollution by reducing fuel consumption adopting a healthy lifestyle		https://aast.edu/en/centers/Entrepreneurship/conttenttemp.php?page_id=48200398	Rally Accelerate
Drop Me	Drop Me, a tech-powered circularity startup leveraging AI, 100% local manufacturing, and a mobile app to make recycling more actionable, accessible, and rewarding for those aged 15 to 50+ years across Egypt & MENA. While Egypt's current recycling rates are still <15%/100M+ tons/year, we're targeting a 40% increase in recycling, 30% landfill reduction, and scaling to 100+ units/month, tapping into a \$70B+ regional market aligned with Egypt and Global ESG goals		https://aast.edu/en/centers/Entrepreneurship/conttenttemp.php?page_id=48200399	Egypt Rally



Spin-offs	Preview	Logo	Link	Program
Paycoo	PayCoo is the first super digital wallet app allows cross-border/local transactions without the need for an internet connection and a groundbreaking KYC process that activates accounts in just 3 minutes, and consolidates all your digital wallets and banks in one place for easy management of finances.		https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200400	Egypt Rally
YLP	YLP is an interactive learning platform offering a unique DUB (Discover, Utilize, Build) program that blends personalized, project-based learning in programming, robotics, electronics, STEM, and mechanical design, for students aged 6 to 17 years old.		https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200401	Egypt Rally
Beatrix	a New Tourism economic market solution trying to develop the main services and add new services to the Egyptian and Arab markets and adding new services to the all tourism global market		https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200404	YIEP (PLAN International)
Masarak	At Masarak, we are dedicated to empowering startups and individuals through 1:1 mentorship. Whether you're a student, recent graduate, or freelancer, we help you master real digital skills and thrive in the job market. We also connect startups with the talent they need to grow, and offer targeted mentorship to help them succeed.		https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200405	YIEP (PLAN International)



Spin-offs	Preview	Logo	Link	Program
T.E.C Tawreed	TEC Tawreed offers a new vision and effective innovations to develop local and global supply chains by automating purchasing management for factories. The company features a unique model known as the “triple solution”. The company provides its services inside and outside Egypt to revolutionize supply chains by linking branches together.		https://aast.edu/en/centers/Entrepreneurship/conttenttemp.php?page_id=48200406	Supply Chain Accelerator
Phoenix pharma	Provide Family with healthy supplements. Phoenix Pharma is working on developing high-quality nutritional supplements to help make life better for everyone in the family. We do this by making supplements that kids and adults will love, so building a healthy, strong body is easy, tasty, and not a hassle. We carefully think through every ingredient in our products to make sure you get the nutrients you need.		https://aast.edu/en/centers/Entrepreneurship/conttenttemp.php?page_id=48200407	Supply Chain Accelerator
Gumla	gumla is a mobile App Bridging the gap between brands, distributors, and small merchants. Our mobile app connects them, streamlining product discovery, delivery, and payments. Empowering small merchants to grow by accessing wider product portfolios and cashless transactions. Revolutionizing retail distribution in egypt and we aim to be the African Ali baba		https://aast.edu/en/centers/Entrepreneurship/conttenttemp.php?page_id=48200408	Supply Chain Accelerator



Spin-offs	Preview	Logo	Link	Program
Voood	Voood , a new thought revolutionizing the world of delivery. Simply download the app, add your data, and register your branches. Each branch can select and request fast, secure, on-demand delivery services whenever needed. In 2024, we're expanding to include customer food ordering so not only solving delivery service problems but also provide marketing services for restaurants and other shop categories, offering a seamless, 24/7 experience at an affordable cost.		https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200409	Supply Chain Accelerator
GREENSHIELD	Our startup offers an innovative solution for weed management in the cultivation of medicinal and aromatic plants. Our core product is a state-of-the-art weeding robot equipped with advanced technology and AI capabilities. This robot provides precise and targeted weed detection and removal, ensuring the optimal growth, quality, and yield of these high-value crops.		https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200415	Egypt Rally



Spin-offs	Preview	Logo	Link	Program
paveco	Paveco tackles the environmental and financial costs of construction waste by recycling it into interlock bricks, reducing emissions and material costs by up to 30%. Targeting both B2C (scrap sales) and B2B (construction partnerships), Paveco aligns environmental sustainability with industrial efficiency. With a structured roadmap toward production, regulatory approval, and scaling, the venture is positioned as an eco-conscious, cost-effective alternative in Egypt's growing construction market.		https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200413	AAST Rally

During the academic year 2023/ 2024, the Entrepreneurship Centre at the AASTMT strengthened its grants and cooperation agreements to expand opportunities for low-income and vulnerable students. Through strategic partnerships, funded scholarships, and community-driven initiatives, the Centre supported poverty reduction efforts by enhancing access to education, fostering economic empowerment, and promoting inclusive development in alignment with SDG1.

[Entrepreneurship Centre \(AASTMT\) - Partners](#)

Community Engagement

The Arab Academy has provided a variety of training courses and programs to improve access to basic services to eradicate poverty in all its forms everywhere in the Academic year 2023/ 2024. Those training courses and programmes aim to provide direct access to services for the community.

Community Service and Continuing Education Programmes during 2023/ 2024

Activities/ Events (public lectures, workshops, training courses, conferences and webinars) in Entrepreneurship, Creativity, Innovation and Technology during the Academic Year 2023/ 2024			
Activity/ Event	Link	No. of Courses	No. of Participants
Digital Marketing Seminar	https://aast.edu/en/deaneries/csp/alex/cont enttemp.php?page_id=39200102	14	441
Workshop for English Language Instructors	https://aast.edu/en/deaneries/csp/alex/cont enttemp.php?page_id=39200101	11	378
Data Analysis Seminar	https://aast.edu/en/deaneries/csp/alex/cont enttemp.php?page_id=39200145	7	412
Programming Courses JAVA – PHP- PYTHON	https://aast.edu/en/deaneries/csp/alex/cont enttemp.php?page_id=39200125	12	230
IT Technical Support Seminar	https://aast.edu/en/deaneries/csp/alex/cont enttemp.php?page_id=39200149	5	80
TOT Courses	https://aast.edu/en/deaneries/csp/alex/cont enttemp.php?page_id=39200040	9	150
Leadership Skills Courses	https://aast.edu/en/deaneries/csp/alex/cont enttemp.php?page_id=39200146	4	115

Community Service Activities during the Academic Year 2023/ 2024			
Course	Link	No. of Courses	No. of Participants
English Language Courses for University Students	https://aast.edu/en/deaneries/csp/alex/cont enttemp.php?page_id=39200101	132	1794
Microsoft Office Courses	https://aast.edu/en/deaneries/csp/alex/cont enttemp.php?page_id=39200133	71	1491
English Language Courses for Young Learners at School	https://aast.edu/en/deaneries/csp/alex/cont enttemp.php?page_id=39200115	8	670
English Language Courses for Young Learners at Sports and Social Clubs	https://aast.edu/en/deaneries/csp/alex/cont enttemp.php?page_id=39200115	8	552
PMP Courses	https://aast.edu/en/deaneries/csp/alex/cont enttemp.php?page_id=39200109	11	149
Primavera Courses	https://aast.edu/en/deaneries/csp/alex/cont enttemp.php?page_id=39200127	3	31



Training Courses/ Programmes for Access to Basic Community Services			
Course	Link	No. of Courses	No. Participants
English Language Courses	https://aast.edu/en/deaneries/csp/alex/conttemp.php?page_id=39200101	388	6032
Microsoft Office Courses	https://aast.edu/en/deaneries/csp/alex/conttemp.php?page_id=39200133	71	1491
English Language Courses for Young Learners	https://aast.edu/en/deaneries/csp/alex/conttemp.php?page_id=39200115	410	6490
Programming Courses for Adults	https://aast.edu/en/deaneries/csp/alex/conttemp.php?page_id=39200125	16	270
Programming Courses for Young Learners	https://aast.edu/en/deaneries/csp/alex/conttemp.php?page_id=39200116	29	483
Business Administration Courses	https://aast.edu/en/deaneries/csp/alex/conttemp.php?page_id=39200104	11	392
Digital Marketing Courses	https://aast.edu/en/deaneries/csp/alex/conttemp.php?page_id=39200102	16	340

Please visit the [Community Service and Continuing Education](#) site to know more.

“First Aid” Training Course for Inci Flex Egypt - Productivity and Quality Institute

The PQI training department succeeded in offering a 2-day first aid training course to Inci Flex Egypt for Industrial Trade Company by Dr. Tarek Abdel Latif on 18th April 2024.





Total Quality Management course for EZZ El-Dekheila Company - Productivity and Quality Institute

The Productivity and Quality Institute assisted EZZ El Dekhila Company to enhance its industrial quality management system through a “Total Quality Management” training course with Dr. Tarek Awad on 28th March 2024. By embracing a holistic approach to quality management, the company can continuously strive for excellence and meet the evolving needs of their customers.



Integrated Management Systems consultancy/training for Trans Misr Company - Productivity and Quality Institute

The Productivity and Quality Institute signed a contract with Trans Misr Company on 10th March 2024 to manage and operate stations in the free zone. The goal is to create and execute an integrated management system that satisfies international standards ISO 9001, ISO 14001, and ISO 45001, which was fulfilled through our Consulting team expert guidance. The cooperation aims to augment the effectiveness of management and elevate the caliber of services rendered in the free zone, while also boosting the degree of safety and security inside the operational setting. This collaboration shows both sides' dedication to excellence and ongoing improvement and is anticipated to have a major positive influence on the region's productivity and quality processes.



Administrative and Supervisory Skills Professional Diploma Program - Productivity and Quality Institute

Mellitah Oil and Gas Company are one of the biggest national oil and gas companies in Libya, and PQI is excited to be partnered with them. In February 2024 PQI conducted the first program to train the senior management cadres at the institute's headquarters in Alexandria, to provide designed training programs that meet the needs of Mellitah Company. The series of training programs proposed within the diploma aim to enhance the technical and professional capabilities of the company's employees, contribute to improving its overall performance, and develop human resources in the energy sector. A chosen team of academics with diverse specializations supervises the implementation of these programs.



“Quality and Safety of Food Industries” Professional Diploma Program (Wave 3) - Productivity and Quality Institute

In February 2024, the third wave of Quality and Safety of Food Industries Professional Diploma Program was effectively executed in collaboration with the Agricultural Syndicate, in the presence of Dr Sobhy Sallam -Head of Agricultural Syndicate- and Dr Mostafa Elsayed - PQI consultancy team. Graduates of the diploma are equipped with practical skills and techniques to implement management systems as well as the necessary skills to ensure compliance with food safety regulations and standards, conduct food safety audits and helping organizations to avoid fines, and reputational damage.



General requirements for the competence of testing and calibration laboratories Course for SIDPEC - Productivity and Quality Institute

A five-day training course for a distinguished company employee of Sidi Kerir Petrochemicals Company (SIDPEC) was held by Dr. Tarek Awad on 17th March 2024. The course was implemented to ensure the precision and dependability of laboratory results, ISO17025 is an international standard that outlines technical competency requirements for testing and calibration laboratories. It tackles several topics related to laboratory operations, such as technical specifications, quality assurance, management, and organizational structure.



Community anti-poverty initiatives

Distribution of Iftar meals and dates at University Children's Hospital (April 2024)

In line with its social responsibility and commitment to SDG 1: No Poverty, the Arab Academy for Science, Technology and Maritime Transport (AASTMT) continues to promote social inclusion and community engagement through charitable initiatives and outreach programs. In April 2024, AASTMT hosted children from the Mawada and Mercy Orphanage—a group of 15 children and 5 supervisors—at its Abu Qir campus for a Sports Day event organized by the University's Community Service Department. This activity offered underprivileged children a day of recreation, care, and interaction in a supportive educational environment. While indirect, such initiatives contribute to the broader goals of poverty alleviation by enhancing the emotional well-being, social integration, and self-esteem of disadvantaged children.





Distribution of Iftar Meals – Community Service Initiative (February 2024)

On 26 February 2024, students from Academy Al-Kheir CLC carried out a community service initiative at the University Children's Hospital in El Shatby, Alexandria. As part of their Ramadan outreach activities, the students distributed Iftar meals to the families of young patients and offered dates at the time of breaking the fast, contributing to a supportive and compassionate environment for those spending long hours in the hospital.



Events

Expansion of collaboration between AASTMT and Fortinet (Global Cybersecurity Company)

In May 2024, the Arab Academy for Science, Technology and Maritime Transport (AASTMT) expanded its collaboration with Fortinet, a global leader in cybersecurity solutions, to strengthen students' access to industry-recognized digital skills. The initiative introduced Fortinet Network Security Expert (NSE) certification courses, established a cybersecurity laboratory on campus, and provided free exam vouchers and training workshops to students within the Faculties of Engineering and Computer Science.



Memorandum of Understanding: Institute of Technical and Professional Studies and Caritas Egypt

On 29th April 2024, A Memorandum of Understanding was signed between the AASTMT – Institute of Technical and Professional Studies and Caritas Egypt to provide training courses for refugees. This partnership reflects the Academy's commitment to social responsibility and human development by offering technical education and vocational training programs that empower the most vulnerable groups and support sustainable development efforts.



Collaboration with the United Nations High Commissioner for Refugees (UNHCR)

On 10th June 2024, The United Nations High Commissioner for Refugees (UNHCR) and the Arab Academy for Science, Technology and Maritime Transport launched a joint initiative titled “*Bridge of Hope*”, aimed at empowering refugees by providing scholarships to pursue a bachelor's degree. This initiative reflects the commitment of both the Academy and UNHCR to promoting the values of *humanity and solidarity*, creating inclusive learning environments, and facilitating sustainable solutions that enable refugees to



Upcoming Goals

Initiative 1

Supporting Economically Disadvantaged Students Through Scholarships and Vocational Training.

This initiative aims to reduce poverty by empowering low-income students and community members with the financial support, skills, and training necessary to improve their socioeconomic conditions.

Implementation:

Continuing the Academy's established support system, financial aid will remain available at rates between 10% and 15% for new students each semester, with the possibility of increasing support to 15%–20% for those facing severe financial hardship. Charitable organizations will continue to provide full or partial scholarships for students with financial needs or special circumstances. To expand opportunities further, the Academy will collaborate with the Center for International Agreements and Cooperation to establish new agreements with additional charitable institutions, thereby increasing the number of scholarships available.

Expected Result:

Greater access to education and employment for economically disadvantaged groups, contributing to poverty reduction, decreased inequality, and more inclusive economic growth.

Initiative 2

Developing a Comprehensive Financial Literacy and Support Program

This initiative focuses on equipping economically disadvantaged students with essential financial skills, mentorship, and support to help them manage their finances, access higher education, and secure sustainable employment opportunities.

Implementation:

Building on existing community training programs delivered through the Community Service Centers, the Industry Service Center, the Productivity and Quality Institute, and the Entrepreneurship Center, the Academy will:

- Conduct financial literacy workshops;
- Coordinate with relevant departments to provide free or reduced-fee training programs for local community members.

Expected Result:

Participants will demonstrate improved financial literacy, stronger economic decision-making skills, and reduced financial vulnerability.

Initiative 3

Expanding Community Access to Essential Services Through Outreach and Capacity-Building Programs**

This initiative seeks to reduce poverty by improving community access to essential services—such as education, digital skills, healthcare awareness, and employability training—thereby strengthening the resilience of vulnerable groups.

Implementation:

Building on AASTMT's extensive community service and continuing education activities, the Academy will:

- Increase the number of public workshops, training courses, and awareness programs offered to local communities, including digital literacy, employability, entrepreneurship, and basic life skills;
- Strengthen collaboration with governmental and non-governmental organizations to deliver targeted community outreach initiatives for low-income families, youth, and marginalized groups;
- Expand off-campus training units to reach underserved areas and ensure inclusive access to essential skills and services.

Expected Result:

Improved access to essential services for underserved communities, increased employability and income-generation opportunities, and enhanced community resilience—contributing to long-term poverty reduction and sustainable, inclusive development.