1.4.1 Local start-up assistance

2024/2025

In alignment with Sustainable Development Goal 1 (SDG 1: No Poverty), the Arab Academy for Science, Technology and Maritime Transport (AASTMT) supports entrepreneurship and local start-up development as mechanisms for promoting income generation, self-employment, job creation, and sustainable livelihoods. Through the AAST Entrepreneurship Center, the Academy provides an ecosystem for entrepreneurial learning, innovation, incubation, acceleration, mentorship, and collaboration with industry and external partners.

During 2024/2025, the AAST Entrepreneurship Center provided assistance free of charge to start-ups in the local community, open to students, graduates and young entrepreneurs: mentorship, training workshops and bootcamps, incubation and acceleration, and access to university facilities. Through its partnership with Caritas Egypt, the Industry Service Complex also delivered free SME training to vulnerable groups, including refugees.

The evidence below covers the Center's partnerships, accelerator, bootcamp and training activities in 2024/2025, followed by its 34 spin-offs, collaborating partners, collaborating universities, and competitions, programmes and incubators.

AAST Entrepreneurship Center

AASTMT-ASRT Partnership to Promote Entrepreneurship and Innovation for Poverty Reduction



In **July 2024**, the Arab Academy for Science, Technology and Maritime Transport (AASTMT) signed a **Memorandum of Understanding with the Academy of Scientific Research and Technology (ASRT)** to foster innovation, entrepreneurship, and technological start-ups through business incubators, accelerators, and specialized training programs. This strategic partnership aims to empower young

entrepreneurs and researchers with the resources, mentorship, and technical support needed to transform innovative ideas into viable economic enterprises.

The initiative directly supports **Sustainable Development Goal 1 (No Poverty)** by promoting **income generation, self-employment,** and **sustainable livelihoods**, particularly among youth and recent graduates who face limited job opportunities. By facilitating access to entrepreneurial ecosystems and financial inclusion mechanisms, AASTMT and ASRT contribute to reducing the proportion of people living in poverty through productive employment and advocating equal access to economic resources and technology. This collaboration underscores AASTMT's commitment to reducing poverty through inclusive economic growth and innovation-driven empowerment.

https://aast.edu/en/news/news-details.php?language=1&unit_id=1&news_id=486102770&event_type_id=1

AASTMT-ASRT Memorandum of Understanding to Support Entrepreneurs and Technological Projects

Date: 8 July 2024

Description

AASTMT signed a Memorandum of Understanding (MoU) with the Academy of Scientific Research and Technology (ASRT) to enhance cooperation in supporting entrepreneurs and technological projects. The agreement establishes a framework for collaboration between the two institutions, including cooperation involving entrepreneurship programmes and initiatives. This partnership is relevant to local start-up assistance because it provides an institutional basis for strengthening entrepreneurship, innovation and the development of technology-based ventures.



Official source: *https://aast.edu/en/news/news-details.php?event_type_id=1&language=1&news_id=486102770&unit_id=1*

Relevance to SDG 1: Entrepreneurship support, business development, self-employment and potential income-generating opportunities.

Obeikan Company and AASTMT Collaboration to Support Innovation and Entrepreneurship in the Industrial Sector

Date: 21 March 2025

Description

AASTMT and Obeikan Company announced the continuation of their collaboration to support innovation and entrepreneurship in the industrial sector. The announcement highlights knowledge exchange, mentorship, capacity-building and stronger connections between entrepreneurs and the industrial ecosystem. The collaboration aims to help innovators understand industry needs and develop practical solutions with greater potential for market readiness.

Official source: *https://aast.edu/en/news/news-details.php?event_type_id=1&language=1&news_id=486107167&unit_id=482*

Relevance to SDG 1: Industry-linked entrepreneurship development and access to knowledge and networks that help start-ups develop sustainable business activities.

AAST Entrepreneurship Center and USAID/Business Egypt Collaboration

Announcement date: 10 June 2024

Description

AASTMT's Entrepreneurship Center has reported cooperation with USAID/Business Egypt involving entrepreneurship development and support for start-ups, including activities associated with the Supply Chain Startups Program. The programme context includes entrepreneurial capacity-building, mentorship, incubation-related support and opportunities for start-ups to present their progress.

The cooperation underpins the Supply Chain Startups Program, whose accelerator cohort presented at the July 2024 Demo Day and continued with workshops, mentoring and networking in January 2025.

Official source: *https://aast.edu/en/news/news-details.php?event_type_id=1&language=1&lnselect=1&lnselect=2&news_id=486105123&unit_id=482*

Relevance to SDG 1: Entrepreneurship capacity-building, start-up development and access to business support.

AAST Supply Chain Accelerator Demo Day

Date: 3 July 2024

Description

The AAST Supply Chain Accelerator Demo Day provided an opportunity for ten entrepreneurs to present their companies and demonstrate their progress through the accelerator. The participating start-ups included Nowlun, Pharmapill, Coinix, Fuelin, Tawredaat, Super Be, Ecomilez, Wfrley, Tatbeek and Garrar. The event also included networking opportunities connecting entrepreneurs with other participants in the supply-chain and logistics ecosystem.



Official source: *https://www.aast.edu/en/news/news-details.php?event_type_id=1&language=1&news_id=486104848&unit_id=482*

Relevance to SDG 1: Direct support to a cohort of entrepreneurs through an accelerator and opportunities to present business progress and build professional connections.

AAST Supply Chain Accelerator: Mentoring and Business Development Activities

Date: January 2025

The Entrepreneurship Center continued its Supply Chain Accelerator with workshops, mentoring, networking and business-development support for 10 start-ups.

Official source: https://aast.edu/en/news/news-details.php?event_type_id=21&language=1&news_id=486106756&unit_id=482

Relevance to SDG 1: Free mentoring and business-development support for local start-ups during the reporting period.

"Ready for Tomorrow": Rally Egypt 2024 Competition Training Bootcamp

Date: 9-10 August 2024

Description

The Rally Egypt 2024 "Ready for Tomorrow" training bootcamp brought together more than 150 student entrepreneurs with innovative business ideas. The programme provided training in business-plan development, securing funding, pitching ideas to potential investors and using AI technologies for digital-marketing strategies. The announcement acknowledges the support of Plan International and the National Bank of Egypt as Rally Egypt's strategic partner.



Official source: *https://www.aast.edu/en/news/news-details.php?event_type_id=1&language=1&news_id=486104851&unit_id=482*

Relevance to SDG 1: Practical training designed to strengthen entrepreneurial skills and improve participants' ability to develop and communicate business ideas.

Rally Startup Festival 2024: Closing Event

Date: 12 September 2024

Description

The Rally Startup Festival 2024 brought together start-ups, students, investors, mentors and organisations within Egypt's entrepreneurship ecosystem. The closing-event announcement describes entrepreneurs pitching business ideas, students presenting their work and participants engaging in discussions and networking. These activities provide opportunities for entrepreneurial visibility, exchange of knowledge and connections with the wider start-up community.



Official source: *https://www.aast.edu/en/news/news-details.php?event_type_id=1&language=1&news_id=486104863&unit_id=482*

Relevance to SDG 1: Opportunities for start-ups to showcase ideas, develop professional networks and access the wider entrepreneurship ecosystem.

Rally Society 2025 Bootcamp: Student Innovators from More Than 35 Universities

Date: 18 February 2025

Description

AASTMT's Entrepreneurship Center hosted the Rally Society 2025 Bootcamp, a two-day event bringing together members of the Rally Society from more than 35 universities across Egypt. Participants engaged in interactive workshops, expert-led training, mentorship and team-building activities. The bootcamp focused on start-up development, innovation management, business-model design, leadership, pitching and problem-solving.

The programme provided an opportunity for aspiring entrepreneurs to strengthen their business-development skills, exchange knowledge and establish connections with peers and entrepreneurship mentors.



Official source: *https://aast.edu/en/news/news-details.php?event_type_id=11&language=1&news_id=486106758&unit_id=482&view=1*

Relevance to SDG 1: Entrepreneurship education, business-development skills and professional networks that support self-employment and income generation.

Three AASTMT Start-up Teams Reach the Final Round of the Create Youth Competition in Shanghai

Date: 1 June 2025

Description

Three start-up teams from AASTMT's Entrepreneurship Center qualified for the final round of the 2025 Create Youth Innovation and Entrepreneurship Competition in Shanghai, China. The announcement highlights the teams' entrepreneurial and technical potential and describes the competition as providing access to training, mentoring, networking and a start-up camp for finalists.

The teams' qualification demonstrates their access to an international entrepreneurship platform and opportunities to develop their ideas through further training and engagement with other participants.



Official source: *https://aast.edu/en/news/news-details.php?event_type_id=1&language=1&news_id=486106786&unit_id=482*

Relevance to SDG 1: Access to entrepreneurship development opportunities and international networks for emerging start-up teams.

Final Day of the Small and Medium Enterprises (SMEs) Course in Collaboration with Caritas Egypt

Date: 2 March 2025

Description:

AASTMT's Industry Service Complex completed the first Small and Medium Enterprises (SMEs) training course in collaboration with Caritas Egypt, supported by a grant from the International Labour Organization (ILO). The initiative contributes to strengthening entrepreneurial and business-development skills and supporting the development of sustainable small enterprises.



Official source: AASTMT: SME Training Course, 2 March 2025

Relevance to SDG 1: Local enterprise development, entrepreneurship capacity-building and income-generation opportunities.

Local enterprise development, entrepreneurship capacity-building and income-generation opportunities.

Activation of the MoU between AASTMT and Caritas Egypt

Date: 29 April 2025

Description:

Under its cooperation agreement with Caritas Egypt, AASTMT's Industry Service Complex implemented five training courses between February and April 2025, benefiting 60 trainees. The Digital Transformation Programme for SMEs was funded through an ILO grant and aimed to strengthen the digital capabilities of small and medium-sized enterprises, supporting their competitiveness and sustainability.



Relevance to SDG 1: SME development, business capacity-building and sustainable economic opportunities.

Official source: *AASTMT: Caritas Egypt Cooperation, 29 April 2025*

Conclusion

In 2024/2025, AASTMT provided free assistance to local start-ups through institutional partnerships, accelerator activities, training bootcamps, start-up events, SME training with Caritas Egypt and access to international entrepreneurial opportunities, supporting business development, self-employment and income generation.

AAST Entrepreneurship Center: Spin-offs (2024 - 2025)

New companies directly created from the research and program at *EC-AASTMT* are defined as registered companies set up to exploit intellectual property that has originated from EC-AASTMT:

AASTMT reports 34 university spin-offs for 2024/2025, listed in the table below.

Spin-offs/ Program	Preview	Logo	Evidence
Photon Smart Rally Accelerate	Photon Smart is a fabless IoT manufacturer that specializes in Smart Homes. We exist to drive the smart homes industry into the next phase: becoming accessible, user-friendly and affordable enough to become mainstream. To achieve that, we first capitalize on the huge market of household appliances. We collaborate with appliance manufacturers to convert their conventional appliances into smart ones for a fractional added cost of only USD 10 per appliance. We also design our own smart home products that cover the convenience range like Lighting and Shades Control as well as the Home Safety range like gas and water leakage detectors.		https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200427 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200446

Spin-offs/ Program	Preview	Logo	Evidence
Brainfix AAST Rally YIEP Program (PLAN International)	65% of children leave rehabilitation because traditional therapy doesn't engage the brain. Brain Fix changes that. We've built the world's first system that reconnects the brain to muscles using muscle preparation, VR, AI, and robotics, closing the neural loop other solutions ignore. 70% higher therapy adherence, 35% faster recovery, and 60% lower costs. Developed in Egypt, clinically validated, and built to scale across MENA, Brain Fix isn't just moving limbs, we're rebuilding how brains learn to move.	BRAINFIX	https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200459 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200446
MyVarm Rally Accelerate	MyVarm (My Virtual Farm) is an Agritech company, offering convenient farming in urban areas in order to achieve proper utilization of extra spaces by providing means to grow healthy food using sustainable methods in small scale while providing a new source of income to our ecosystem (Growers, Suppliers, Agri experts and Urban location owners). MyVarm users can sell or exchange their harvest through our network that connects customers to the nearest urban agriculture farm.	MYVARM	https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200473 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200446
Vitrine Furniture Rally Accelerate	Vitrine Furniture is a tech-driven online and offline managed furniture marketplace in Egypt that helps customers find affordable, modern furniture and enables local suppliers to reach more buyers.	VITRINE FURNITURE	https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200444 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200446
OZY Rally Accelerate	OZY adventures is a tourism company specialized in adventure travelling inside & outside Egypt, retreats, and extreme sports trainings.	OZY ADVENTURES Ditch the Sofa	https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200475 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200446

Spin-offs/ Program	Preview	Logo	Evidence
NABTAX AAST Rally YIEP Program (PLAN International)	NABTAX transforms unused urban spaces: rooftops and hangars: into fully connected smart farms. We design and manage hydroponic farming systems powered by AI + IoT, where sensors monitor every growth factor: light, humidity, water, and nutrients: and the AI platform automatically adjusts conditions for maximum yield and minimum waste. Each farm is connected to a data-driven supply network that predicts demand from restaurants, hotels, and supermarkets in real time: ensuring every crop grown already has a buyer.		https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200460 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200446
EMDS AAST Rally	EMDS develops a robotic surgery training platform designed for medical schools, teaching hospitals, and surgical training centers. The platform combines realistic simulation with haptic devices to teach core robotic surgery skills such as camera control, instrument manipulation, peg transfer, and suturing. It continuously tracks user performance, generates objective skill metrics, and provides AI-powered feedback to help trainees improve faster while reducing dependence on expensive physical robotic systems.	EMDS ERFINDER MEDICA DEVELOPMENT IN SURGERY	https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200428 https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486106819&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200446

Spin-offs/ Program	Preview	Logo	Evidence
CY Guard AAST Rally	CyberGuardX Academy is a leading cybersecurity training provider dedicated to empowering students and professionals with practical skills and internationally recognized certifications. Our mission is to bridge the gap between academic theory and real-world applications, ensuring our learners are job-ready in the ever-evolving field of cyber security.	CYBERGUARDX	https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200429 https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486106819&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200446
P-Vita AAST Rally	Patented AI and IoT-driven bioconversion technology turning algae and agricultural waste into high-value natural raw materials. for Green Intelligence Technology	P-Vita	https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200445 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200446
Amwal Rally Accelerate	Amwal is a Crowd-Lending Platform That Allows Individual Investors to Invest in Short-Term Loans of Small & Medium Companies	AMWAL	https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200476 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200446

Spin-offs/ Program	Preview	Logo	Evidence
The Align AAST Rally	We have created a new device that revolutionizes dentistry by providing instant feedback to the student if he makes a mistake in his job at the pre-clinical stage or in the clinic, because there is no device in the dental field that performs the same function and students rely on feedback from the teacher or via the internet and videos, and it is also appreciated by dentists specializing in the field of implantation ...	ALIGN HAND- PIECE SENSOR	https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200430 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200446 https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486106819&event_type_id=1
SUPER NOVA AAST Rally	Nova is an all-in-one digital marketplace designed specifically to address the needs of communities, consumers, small businesses, and service providers across Upper Egypt.		https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200431 https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486106819&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200446

Spin-offs/ Program	Preview	Logo	Evidence
NEOCER AAST Rally YIEP Program (PLAN International)	A genetic analysis device for indicators that lead to early detection of cancer Neocer introduces a smart, portable system for regular early cancer screening based on microRNA analysis. MicroRNAs are small, non-coding RNA molecules that regulate gene expression, with abnormal patterns closely associated with various cancer types.	NEOCER	https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200432 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200446
SNOHE ROBOTICS AAST Rally YIEP Program (PLAN International)	To address the critical challenges in rehabilitation, SNOHE ROBOTICS has developed the Tronix AX3, an advanced, fully integrated robotic rehabilitation device. This innovation is designed to restore motor function in both the upper and lower limbs, offering patients a faster, safer, and more engaging path to recovery while easing the workload of therapists.	SNOHE ROBOTICS Tronix AX3	https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200433 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200446
BOYOT Rally Accelerate	Boyot provides Real Estate businesses with solutions for all their property management needs. We specialize in Community Management Software, Rent Management Software & POS System all built with advanced tools and technology. Through seamless automation, real-time integration, data-driven insights and more, we provide you with the best all-in-one solution for all your Real Estate needs to boost your business 10x.	boyot بيوت	https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200448 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200446

Spin-offs/ Program	Preview	Logo	Evidence
Taiseer Rally Accelerate	Taiseer, is an innovative fintech startup revolutionizing micro-savings through gold investment. Based in Egypt, Taiseer offers a Sharia-compliant mobile application that enables users to save and invest in gold through small, flexible contributions. The company aims to expand across North Africa, GCC countries, and select European markets, positioning itself as the leading platform for accessible, Sharia-compliant savings and investments in the region.	Taiseer تحويشة بتقبض دهب	https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200434 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200446
SugarHeal Rally Accelerate	SugarHeal is at the forefront of sustainable healthcare innovation, offering advanced wound care solutions through biodegradable patches and 3D printing inks. Partnering with leading institutions, we are committed to setting new standards in medical technology and sustainability. Connect with us to explore collaborative opportunities and learn more about our groundbreaking products.	SugarHeal SWEET RELIEF +	https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200435 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200446
Mansaj Rally Accelerate	is an Egyptian sustainable social enterprise and textile startup based in Cairo. Founded with a mission to bridge ancient traditional craftsmanship with modern design, the startup focuses on reviving Egyptian textile heritage while maintaining eco-friendly production practices.	MANSAJ Woven Design, Consultancy, and Innovation	https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200437 https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486107106&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200446

Spin-offs/ Program	Preview	Logo	Evidence
Schoolz Rally Accelerate Egypt Rally	Schoolz is an AI-powered platform that revolutionizes school and corporate transportation - making it safer, smarter, and sustainable. We optimize routes in real time, provide live safety tracking, and cut carbon emissions by 600K+ tonnes, all while reducing transport costs by 30% for our partners.		https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200443 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200446
Venu Rally Accelerate	Venu, MENA's #1 platform to bring people together to meet, celebrate or create. We made it easier than ever to find, compare and book any event space on-the go.		https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200438 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200446
Agrona Rally Accelerate	Agrona is a startup company manufacturing particleboard wood out of agri-residues without cutting a single tree; Fighting climate change and unleashing the economic potentials of the rural societies. We are an award-winning sustainable materials company, transforming agricultural waste into premium, eco-friendly wood panels.		https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200456 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200446
Adaptgarments Rally Accelerate	**Adapt** is the first brand in Egypt and the Middle East to manufacture special clothes for patients after all kinds of surgeries and fractures. The brand was established after seeing the suffering of patients in using clothes after wounds and fractures, The company serves all patients' cases through designs to facilitate wearing and taking off, made by the highest quality standards .		https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200439 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200446

Spin-offs/ Program	Preview	Logo	Evidence
Viridi Rally Accelerate	Viridi tackles the problem of inadequate and inflexible EV charging infrastructure, which is often unreliable, inaccessible, and costly. Their solution is portable EV chargers with high power capacity, adjustable amperage, and wide compatibility, ensuring versatile and efficient charging for various EV models. The chargers emphasize safety with compliance to IEC standards and include features like over/under-voltage protection and IP54-rated durability.	VIRIDI	https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200450 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200446
Techno Masters AAST Rally	Techno Masters is an innovative startup working to transform the smart home experience by making advanced home automation more affordable, accessible, and tailored to the needs of the mass market.	Techno Masters Smart Home	https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200454 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200446
Buildwealth Rally Accelerate	A Fractional Properties Digital Platform, web site and mobile application revolutionary platform unlocking real estate investment for all investment interested personal.	BUILDWEALTH THINK DIFFERENT. THINK PROPERTY!	https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200440 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200446

Spin-offs/ Program	Preview	Logo	Evidence
AlProtein Rally Accelerate	AlProtein in a startup founded at the intersection of biology and AI to turn the world's deserts into climate-smart protein factories. We use only deserts and AI to build better, functional, and affordable alt protein ingredients for plant-based and cheese manufacturers, with superior textures and nutritions from Lemna Protein in modular raceways controlled by a multi-model, AI-powered biomanufacturing system.. We build everything in deserts with our AI system (OrionPro™), sustainable production, patented technology, and unique strains Thanks to our AI-powered modular bio-manufacturing platform, we can produce our powders xx× less in cost and on scale using 0 arable lands and 0 fresh water, recycling most of the water, addressing climate, food security and resources challenges in many regions.	AlProtein®	https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200441 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200446
NovaSec Labs AAST Rally	NovaSec Labs is an emerging cybersecurity startup developing innovative solutions that leverage Artificial Intelligence to make penetration testing more intelligent, automated, and effective.	NovaSec Labs nsl	https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200451 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200446
Tatbeek Rally Accelerate	Hardware and platform to measure and enhance manufacturers' productivity using latest technologies including IoT, Cloud computing, data analysis, machine learning, and image processing to maximize efficiency and minimize waste.		https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200462 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200446

Spin-offs/ Program	Preview	Logo	Evidence
Medex Smart Solutions Rally Accelerate	Medex Smart Solutions First logistic network connecting the pharmaceutical market, accelerating the capital cycle & reducing the expired medicines cash losses, beside protecting people's health from the harms of the repackaged expired medicines starting from Egypt to the Arabian & African countries.		https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200457 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200446
Goia AAST Rally YIEP Program (PLAN International)	Goia is a tourism-tech startup from Egypt building a mobile app that acts as a "virtual guide in your pocket." Using AI, AR, and 3D visualization, Goia helps tourists and museum visitors explore cultural heritage sites in an immersive, cinematic way.		https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200461 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200446
Interact Labs Rally Accelerate	Interact Labs develops hardware and software products that enhance collaboration, increase engagement and interactivity through an enhanced user experience.		https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200466 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200446
El-Mawkaa Rally Accelerate	Elmawkaa is an intelligent marketplace for building materials. We help contractors, Engineers even property owners to get competitive, accurate quotations for their materials, from our vetted suppliers, in a few minutes in a documented & automated process through our innovation the matching algorithms.		https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200465 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200446

Spin-offs/ Program	Preview	Logo	Evidence
Joseela Rally Accelerate	Joseela is an online mall, allowing buyers to buy from their around shops online or take their orders in drive-thru, also for the first time all buyers can get cashback up to 100% for all their purchases process with very easy steps		https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200468 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200446
Deben Rally Accelerate	Deben is an Egyptian Startup offering a SaaS solution that enables corporate treasuries to access all of company's bank accounts from one view with reporting.		https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200478 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200446

AAST Entrepreneurship Center: Collaborating Partners (2024 - 2025)

Partners	Logo	Evidence AASTMT Site
League of Arab state		https://aast.edu/en/centers/Entrepreneurship/partners.php https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486106817&event_type_id=1

PLAN International Foundation		https://aast.edu/en/centers/Entrepreneurship/event-details.php?language=1&view=1&unit_id=482&event_id=2162&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/partners.php https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200387 https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486106820&event_type_id=1
National Bank Of Egypt		https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486105001&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486104854&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200318 https://aast.edu/en/centers/Entrepreneurship/partners.php
Academy of Science Research and Technology		https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486102869&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200318 https://aast.edu/en/centers/Entrepreneurship/partners.php

Ministère de l'Enseignement Supérieur et de la Recherche Scientifique		https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486106780&event_type_id=1
USAID Business Egypt		https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486104852&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200318 https://aast.edu/en/centers/Entrepreneurship/partners.php
MSME		https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200318 https://aast.edu/en/centers/Entrepreneurship/partners.php
Saleh Kamel Sustainable Entrepreneurship & Enterprise Development Organization		https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486106818&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486106781&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486106790&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486106810&event_type_id=1

Startups Without Borders	STARTUPS WITHOUT BORDERS	https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486104856&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/partners.php
DAAD	DAAD Deutscher Akademischer Austauschdienst German Academic Exchange Service	https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486104853&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/partners.php
International Strategic Management (ISM)	ISM International Strategic Management	https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486104860&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200318
Google Developer Groups (GDG)	Google Developer Student Clubs	https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486104859&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200318
Global Entrepreneurship Network (GEN) Indonesia	GEN INDONESIA	https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486106790&event_type_id=1

National Youth Union Joins		https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486104855&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/partners.php
Long Live Egypt Student Union		https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486104858&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/partners.php
Economic Research Institute for ASEAN and East Asia (ERIA)		https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486106790&event_type_id=1
E3 Ventures		https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486106806&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200318

Falak	FALAK STARTUPS	https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486106806&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200318
Arweqah Alreyadah	أروقة Arweqah	https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486106806&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200318
GITP Asia	GITP GLOBAL INNOVATION & TECHNOLOGY PLATFORM	https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486104643&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/partners.php

Value Makers Studio (VMS)		https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486106811&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486102297&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486106818&event_type_id=1
Al Madinah Ventures		https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486106812&event_type_id=1
Obeikan DIGITAL SOLUTIONS		https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486107167&event_type_id=1 https://ec.aast.edu/partners.php https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200318

Development Alternatives, Inc	DAI Shaping a more livable world.	https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486104852&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200318 https://aast.edu/en/centers/Entrepreneurship/partners.php
Center of Digital Entrepreneurship (CODE)	code مركز ريادة الأعمال الرقمية Center of Digital Entrepreneurship	https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486106812&event_type_id=1
Sprintly Partners	SPRINTLY PARTNERS	https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486106806&event_type_id=1
Capria	CAPRIA®	https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486106806&event_type_id=1

Edafa	EDAFA	https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486106806&event_type_id=1
The Greek Campus,	The GREEK Campus	https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486106806&event_type_id=1
London Venture Capital Network	London Venture Capital Network	https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486106806&event_type_id=1
SANAD Fund	SANAD PARTNERS	https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486106806&event_type_id=1

AAST Entrepreneurship Center: Collaborating Universities (2024 - 2025)

Partner	Logo	Evidence AASTMT Site
Ain Shams University		https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200379
Alexandria University		https://ec.aast.edu/contenttemp.php?page_id=48200340 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200379 https://ec.aast.edu/contenttemp.php?page_id=48200423
Cairo University		https://aast.edu/en/centers/Entrepreneurship/event-details.php?language=1&view=1&unit_id=482&event_id=1767&event_type_id=1 https://ec.aast.edu/contenttemp.php?page_id=48200340 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200379 https://ec.aast.edu/contenttemp.php?page_id=48200423

Université de la Manouba		https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=4861106778&event_type_id=1
Kafr ELshikh University		https://ec.aast.edu/contenttemp.php?page_id=48200340 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200379
Mansoura University		https://ec.aast.edu/contenttemp.php?page_id=48200340 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200379
Sadat Academy		https://ec.aast.edu/contenttemp.php?page_id=48200340 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200379
Helwan University		https://ec.aast.edu/contenttemp.php?page_id=48200340 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200379

Port Said University		https://ec.aast.edu/contenttemp.php?page_id=48200340 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200379
Gala University		https://ec.aast.edu/contenttemp.php?page_id=48200340 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200379
Azhar University		https://ec.aast.edu/contenttemp.php?page_id=48200340 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200379
Beni Suef University		https://aast.edu/en/centers/Entrepreneurship/event-details.php?language=1&view=1&unit_id=482&event_id=2090&event_type_id=1 https://ec.aast.edu/contenttemp.php?page_id=48200340 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200379
Tanta University		https://ec.aast.edu/contenttemp.php?page_id=48200340 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200379

Fayoum University		https://ec.aast.edu/contenttemp.php?page_id=48200340 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200379
Horus university		https://aast.edu/en/centers/Entrepreneurship/event-details.php?language=1&view=1&unit_id=482&event_id=1765&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200379
South Valley university		https://aast.edu/en/centers/Entrepreneurship/event-details.php?language=1&view=1&unit_id=482&event_id=2092&event_type_id=1 https://ec.aast.edu/contenttemp.php?page_id=48200340 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200379
Assiut University		https://aast.edu/en/centers/Entrepreneurship/event-details.php?language=1&view=1&unit_id=482&event_id=1766&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200379 https://ec.aast.edu/contenttemp.php?page_id=48200340

Suez Canal University (SCU)		https://aast.edu/en/centers/Entrepreneurship/event-details.php?language=1&view=1&unit_id=482&event_id=2094&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200379 https://ec.aast.edu/contenttemp.php?page_id=48200340
Delta University		https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200379

AAST Entrepreneurship Center: Competitions, Programs and Incubators (2024 - 2025)

Competition/ Program /Incubator	Evidence AASTMT Site
Egypt Rally Startup Competition	https://aast.edu/en/centers/Entrepreneurship/event-details.php?language=1&view=1&unit_id=482&event_id=2145&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486104862&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486104863&event_type_id=1 https://ec.aast.edu/contenttemp.php?page_id=48200340

AAST Rally Competition 	https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200392
AAST Rally Incubator 	https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200391
Rally Accelerate Competition 	https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486104857&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486104643&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486104645&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486104646&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486106750&event_type_id=20 https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486106757&event_type_id=20

	https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200347
Business Matchmaking Program	https://aast.edu/en/centers/Entrepreneurship/event-details.php?language=1&view=1&unit_id=482&event_id=2421&event_type_id=1
Rally Society	https://aast.edu/en/centers/Entrepreneurship/event-details.php?language=1&view=1&unit_id=482&event_id=2063&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486104662&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486106758&event_type_id=11 https://ec.aast.edu/contenttemp.php?page_id=48200381

AAST YIEP/ Plan Incubator Program	https://aast.edu/en/centers/Entrepreneurship/event-details.php?language=1&view=1&unit_id=482&event_id=2162&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486104851&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486104644&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486104866&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486106750&event_type_id=20 https://aast.edu/en/centers/Entrepreneurship/contenttemp.php?page_id=48200387

Supply Chain Accelerator 	*https://aast.edu/en/centers/Entrepreneurship/event-details.php?language=1&view=1&unit_id=482&event_id=2137&event_type_id=1* *https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486104642&event_type_id=1* *https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486106756&event_type_id=21* *https://ec.aast.edu/contenttemp.php?page_id=48200380*

Ripple Enabler Program RALLY RIPPLE Entrepreneurship Centers & Incubators Development	https://aast.edu/en/centers/Entrepreneurship/event-details.php?language=1&view=1&unit_id=482&event_id=1839&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/event-details.php?language=1&view=1&unit_id=482&event_id=1871&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/event-details.php?language=1&view=1&unit_id=482&event_id=2061&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/event-details.php?language=1&view=1&unit_id=482&event_id=2062&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486104849&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486104865&event_type_id=1 https://ec.aast.edu/contenttemp.php?page_id=48200315

Ripple Summit 	https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486104850&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486104852&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486104861&event_type_id=1

Ripple Meetups	https://aast.edu/en/centers/Entrepreneurship/event-details.php?language=1&view=1&unit_id=482&event_id=2413&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/event-details.php?language=1&view=1&unit_id=482&event_id=2413&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486106777&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486106782&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486106789&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486106791&event_type_id=1 https://aast.edu/en/centers/Entrepreneurship/news-details.php?language=1&view=1&unit_id=482&news_id=486106810&event_type_id=1

CLC Training Courses:



CLC students conducted specialized training courses at the UNHCR headquarters, focusing on developing advertising and publicity skills on digital media. The initiative aimed to empower youth and refugees with the tools needed to succeed in the digital age. The courses trained participants in various skills, including social media management and creative content production, enhancing their professional opportunities and strengthening their capabilities in digital media, advertising, and publicity.