

Arab Academy for Science, Technology & Maritime Transport



Arab Academy
for Science, Technology & Maritime Transport



Report 2021/2022

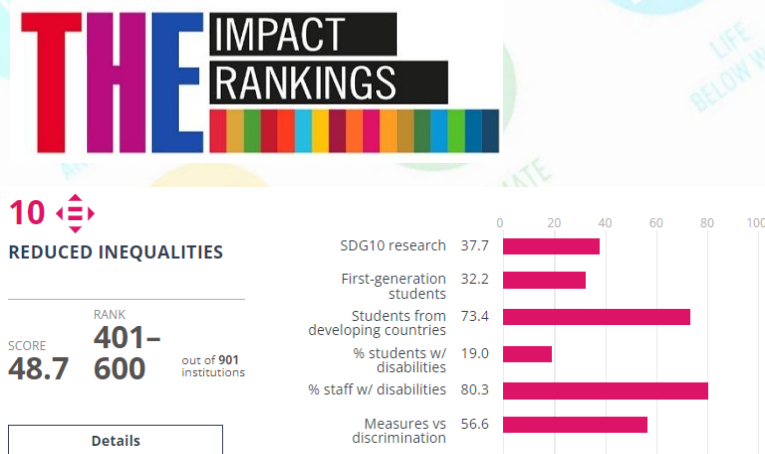


SDG 10

Our Aim in 2021-2022

- AASTMT aims to make a significant progress in achieving SDG 10. Through its efforts to enhance access to quality education, promote inclusive and equitable development, and empower people, and help to create a more just and equitable world for all.

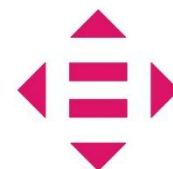
THE Impact Ranking Scores 2020-2021



SDG 10

REDUCED INEQUALITIES

10 REDUCED INEQUALITIES



Our Progress through 2021-2022

In 2021-2022, AASTMT contributed to SDG10 through its commitment to advancing education, research, and Awareness about reducing inequality between all levels. This has been carried out through conducting events by AASTMT students' affairs and with relevant community stakeholders related to caring about the participation of disabilities in different social and student events. In addition, AASTMT focused on community involvement as our admission policy provides a learning, working and social environment which is free from discrimination, prejudice, intimidation, stigmatization and all forms of harassment and bullying. Moreover, we are committed to providing equal opportunities, and will work to ensure that all of our staff, students and visitors, as well as those that seek to apply to work or study with us are treated fairly and are not subjected to unlawful discrimination on the basis of age, disability, gender identity, marriage or civil partnership, pregnancy and maternity, race (includes: race, color, nationality, ethnic or national origins) and religion.

The AASTMT - Campuses address growing concerns about prohibits any acts of assumptions nor expectations of our students based on stereotypes of performance and behaviors of particular groups. The religious heritage, scientific, technological, and mathematical achievements, visual arts, music, and literatures of non-Western societies and other groups are appropriately represented in our learning materials. Moreover, provides a culturally inclusive learning environment, which takes account of the needs of all learners in terms of gender, ethnicity, religion, disability, age, and sexuality. We use multimode learning and teaching methods to meet the needs of a wide range of learners. Language support is provided as required for students through many events.

[AASTMT - National Council for Women "Intellectual Property seminar in Maritime Transport"](#)
on AASTMT webpage

AASTMT established the Accessibility Center "AC" for Students with disabilities and improve its services over years through adding more services and interaction with disabilities in all branches. The AC is dedicated to facilitating access and full inclusion of students with disabilities into the university environment. This is accomplished through effective collaborations and/or consultations with faculty/staff, proactive advising, and the fostering of systemic campus change. As well as, offers a professional support to those experiencing emotional, psychological or mental health issues. Welfare, Disabilities Advisers, and Counselling and Mental Health staff are all part of the Health and Wellbeing team and work closely to support students with severe and enduring or complex mental health difficulties defined as a disability.

[Accessibility Center](#) on AASTMT webpage

AASTMT offers students through a wide range of programmes. These include: professional development, reflective and creative practice, and collaborative projects with local organisations invested in racial and social justice according to its policy which continually evaluated and updated to optimize the benefits offered to Disabilities and eliminate the gap in society.



AASTMT continually care about talking about the job market and not leave this to careers advisors; examines our own biases about race and physical and intellectual talent. Moreover, striving for a More Equitable World, excellence and building relationships in the social science research community. work is inspired by a desire to create an equal, sustainable and humanity-based world.

AASTMT, value and reputation as a world-class educational institute stems from the value of our staff and faculty members. We recognize the significant role our people



have towards our institutional success in the fields of research, training, teaching and consultancy services provided. While our image and institutional value allows us to attract highly qualified individuals in their respective fields, its continued success and sustainability also depends on its retention practices, human resources policies, ability to train and develop staff for careers development, as well as our benefits programs. Adjustments are considered on a case-by-case basis and may include things like exam accommodations, note-taking support, alternative formats for materials, assistive technology etc. The individual's needs are assessed. Moreover, AASTMT Implement to improve recruitment of underrepresented groups of students, staff, and faculty through some activities:

- Students: Provide need-based scholarships and grants for low-income and first-generation students; Partner with local organizations serving underrepresented communities to promote degree program.
- Staff: Post job listings with diversity-focused organizations and publications; Remove unnecessary degree requirements from job postings when possible; Implement blind reviews of initial applications to reduce bias.
- Faculty: Create professorships targeted at recruiting and retaining minority scholars.

[AASTMT Jobs & Careers](#) on AASTMT webpage



Community Engagement

AASTMT works to improve its community engagement as it's a crucial aspect of achieving Sustainable Development Goal (SDG) 10, which aims to reduce inequalities within and among countries. It involves involving people in decision-making processes that affect their lives, empowering them to take ownership of their development, and ensuring that their voices are heard and considered. Also, believes that community engagement plays a critical role in promoting inclusive and equitable development by:

[Community Engagement](#) on social media

1. Identifying and understanding community needs and priorities: Community engagement provides a platform for people to express their concerns, aspirations, and unique perspectives on development issues. This helps to ensure that development interventions are tailored to the specific needs of the community, maximizing their effectiveness and impact.

[Community Engagement](#) on AASTMT webpage



2. Building ownership and fostering collaboration: By involving people in the planning, implementation, and monitoring of development projects, community engagement fosters a sense of ownership and encourages collaboration among stakeholders. This participatory approach leads to more sustainable and resilient outcomes. AASTMT student team from the College of Engineering and Technology of the Arab Academy is successfully implementing an innovative project to support people with special needs and Design and implementation of an innovative project to support the health sector and those with special needs in Egypt - by providing an innovative solution to the consequences of the Corona COVID-19 virus in the framework of the Youth Initiative of the Arab Academy of Science and Technology by students of the "Healthy Aman" initiative.

Community Engagement on Gomhuria online newspaper



3. Empowering marginalized groups and promoting social inclusion: Community engagement empowers marginalized groups, such as women, minorities, and people with disabilities, to participate in decision-making processes that affect their lives. This

contributes to reducing inequalities and promoting social inclusion. The Student Affairs Department announces the general rules and conditions for running for the college student council elections for the academic year 2023/2024. Through informing that the following students are eligible to run for membership of the college student councils:

- School periods: 2, 3, 4, 5, 6, 7 and this is for students of colleges with a 4-year curriculum.
- School periods: 2, 3, 4, 5, 6, 7, 8, 9 for students of colleges with more than 4 years of study.
- Semester: 2, 3 and so for the students of the Faculty of Maritime Transportation (Basic Studies).

All the rules and conditions of running for the membership of the student council of the colleges included in the announcement of the student affairs should be adhered to and without interruption. Student Affairs School wishes our student children success and success. (Students council Election rules)

Community Engagement on social media

4. Enhancing accountability and transparency: Community engagement promotes accountability and transparency by ensuring that development actors are held responsible for their actions and that the community has access to information about development projects.

Partnerships and Cooperation Agreements

The academy has sought out many partnerships and cooperation agreements with various entities both domestically and internationally, including for example the United Nations, the European Union, the Food and Agriculture Organization, and many ministries and bodies within the host country. It was pointed out that a support unit for students with special needs was established under the deanship of student affairs, and that the study laboratories were developed by providing assistive devices and programs to help students with special needs, in addition to implementing many awareness and training visits for the purpose of social responsibility, developing the academy's website, implementing a training program for students, and forming a family of volunteers to assist and support students with special needs.



AASTMT The Student Affairs Division Organizes The International White Stick Day

In cooperation with the Taha Hussein Library for the Blind and Visually Impaired in the library sector - Alexandria Library and with the German Hand Zidel Foundation, on Thursday, 19/10/2020 at the headquarters of the Arab Academy for Science, Technology and Maritime Transport in Abu Qair The students who wish to participate in today's activities are requested to complete the data from the following link:

[AASTMT The Student Affairs Division Organizes The International White Stick Day](#) on google form

5. Building social capital and strengthening communities: Community engagement strengthens social networks, fosters trust, and promotes a sense of community, contributing to the overall well-being and resilience of communities. AASTMT cooperated with the Egyptian constitution recognized several articles that ensure the rights of people with disabilities in all aspects of life, in addition to guaranteeing their appropriate representation in all legislative councils. Recently, President Abdel Fattah El-Sisi directed the establishment of the "3ataa" fund, dedicated to caring for people with disabilities and special needs, and supporting it with 100 million pounds from the "Hyia Masr" fund, as part of the state's efforts to enhance social participation and provide the best services and care for them. The returns from investing the fund's money are to be directed to support and finance bodies, agencies and associations that provide their services to people with disabilities at levels of health and social services. The returns are also directed to provide support to universities, schools and other licensed educational institutions to conduct scientific research.

AASTMT believes that effective community engagement requires a commitment to inclusivity, participatory decision-making, and mutual respect. It involves creating safe and accessible spaces for dialogue, using appropriate communication methods, and building trust with community members.

Community engagement is an ongoing process that requires continuous effort and adaptation. It is not a one-time event or a checklist of activities but rather a way of working that empowers communities to become active agents of their own development. By fostering meaningful engagement with communities, we can collectively work towards achieving SDG 10 and creating a more just and equitable world.

AASTMT estimates that between 20-25% of students have some form of visible or invisible disability, and our Student Accessibility Service provides support services, assistance, and advice to ensure that our students make the most of their time here and achieve their academic goals. Support to our registered students includes, for example, practical support such as interpreters and notetakers; assistive technology such as screen reading, voice recognition software, Otter notetaking; information in alternate and accessible formats, including electronic, braille; and special arrangements for exams such as extra time, separate room, reader/writer support.

Access to university track underrepresented groups applications Measure and track applications and admissions of underrepresented (and potentially underrepresented)

groups including ethnic minorities, low income students, non-traditional students, women, students, and disabled students, and newly settled refugee students.

Events

AASTMT celebrates people with special needs As part of its ongoing efforts to promote social participation for people with special needs through social and awareness-raising avenues, the Arab Academy for Science, Technology and Maritime Transport today hosted the charitable gala for people with special needs, organized by the "I am Egyptian" foundation and the College of International Transport and Logistics at the Academy's main campus in Abu Qir.

The event included distributing gifts to participants and several artistic, performance and entertainment acts with the attendance of 130 children and youth, amid a joyous atmosphere. Participants sought to capture commemorative photos to immortalize these moments that brought smiles to the faces of children and adults with special needs. This celebration aims to send a message of rallying all efforts to support and care for Egypt's children with special needs, considering them essential partners in building society, developing the nation, and a sincere expression of the Academy's belief in the important role of people with special needs. The event honored the "I am Egyptian" association alongside outstanding children with special needs, as the association and participating care homes thanked the Arab Academy of Science, Technology and Maritime Transport, headed by Dr. Ismail Abdel Ghaffar, for their interest and support by approving the hosting of the charitable gala at the Academy campus in Abu Qir.



The Second International Conference for People with Disabilities

AASTMT commends the success of integrating people with disabilities in several fields with the contribution of civil society organizations. As well as, pays great attention to people with special needs as directed by President Abdel Fattah El-Sisi, President of the Arab Republic of Egypt. The activities of the Second International Conference for People with Disabilities began on Saturday under the title "The role of entrepreneurship centers, accessibility and assistive technology towards full integration".

The conference was held in the presence of Minister of Social Solidarity, President of the Academy, President of Faiyum University, acting coordinator of "Erasmus +" and Dean of Student Affairs at the Academy and members of the House of Representatives. Moreover, AASTMT always provides all means of support for people with disabilities



in all governorates of the republic through political leadership considers people with disabilities a valuable part of society who represent a wealth to the community, affirming that designating 2018 as the Year of Persons with Disabilities and passing the law for people with disabilities and issuing its executive regulations in 2019 reflects the state's interest in this sector of the Egyptian people. AASTMT commended the success of integrating people with disabilities in several fields with contributions from civil society organizations, noting that the media has a role to play in highlighting their positive image. also praised the role played by the Academy in serving society under the leadership of its president.



Advance Youth Participation in Climate Change Mitigation” WiEPower

Affinity Group IN AASTMT had launched EEE WIE Egypt "Advance youth participation in Climate Change Mitigation” WiEPower: Women in Technology and Climate-Change Resilient Societies Empower Women and Young Girls in Energy Transition.



[Advance Youth Participation in Climate Change Mitigation” WiEPower](#) on social media

A Sports and Entertainment Day

A sports and entertainment day for people of determination at the AASTMT. The day began with a welcome from the academy's director, followed by a variety of sports activities, including football, basketball, volleyball, and table tennis. There were also games, music, and other entertainment activities. The day was a great success, and it provided a much-needed opportunity for people of determination to socialize, have fun, and participate in sports. The academy is planning to host more events like this in the future.

[A Sports and Entertainment Day](#) on social media



The International Day of Disabled Persons

Within the framework of celebrating the International Day of Disabled Persons and achieving the tenth goal of the Sustainable Development Goals (reducing inequality), the Faculty of Fisheries and Aquaculture Technology at the Arab Academy for Science, Technology and Maritime Transport had organized a public symposium entitled "Inclusive Education and its Impact on Society" on Thursday, December 8, 2022. The college pleased to host the great media figure, Dr. Hala Mahfouz, as a keynote speaker in the symposium.



[The International Day of Disabled Persons](#) on social media

International Women's Day

In the context of celebrating the 50th anniversary of the establishment of the AASTMT, and on the occasion of the celebration of International Women's Day. The Faculty of Fisheries and Aquaculture Technology organized the first symposium of the "She Can" series of seminars and events on Thursday, 3/17/2022, hosted by an elite Among the pioneers in various scientific and social fields and success stories from inside and outside the academy The speakers in this symposium were three pioneers and focus on the importance activities and initiatives to reduce inequality.



[International Women's Day](#) on social media



A Day for People with Down Syndrome

AASTMT organized a fun-filled day celebrating Down Syndrome Awareness Month! This event featured a variety of activities for all ages, including:

- Games and activities for children of all abilities
- Live music and entertainment
- Food and refreshments
- Resource tables from local organizations that support people with Down syndrome
- A special appearance from a local celebrity with Down syndrome

This event is free and open to all students, staff and Public. AASTMT encouraged everyone to come out and learn more about Down syndrome and celebrate the unique abilities of people with this condition



[A Day for People with Down Syndrome](#) on social media

"Life for All"

The Dental College of the Arab Academy for Science, Technology and Maritime Transport - El Shatby branch sent a joint medical convoy with the Dental College - Alexandria University and the Rotract Club of El Shatby to the "Life for All" Association for people with special needs in Sidi Gaber, Alexandria. Some of our students participated in addition to students from the Dental College of Alexandria University, under the supervision of a number of faculty members and assistant faculty from the two universities. The convoy conducted a comprehensive oral health check for all residents in the internal and external departments and performed some simple treatments such as extraction and cleaning in addition to awareness and health education. This stems from the Arab Academy's firm belief in the importance of social responsibility and the constructive role it plays in developing society at all levels

