



EMBASSY OF THE REPUBLIC OF TÜRKİYE
Kuala Lumpur

No: Z-2022/38512975/35113940

The Embassy of the Republic of Türkiye presents its compliments to the Ministry of Foreign Affairs of Malaysia and has the honour to inform that TEKNOFEST Aviation, Space and Technology Festival will be held in İstanbul, between 30 April-6 May 2023.

TEKNOFEST is organized by the Ministry of Industry and Technology of the Republic of Türkiye and the Turkish Technology Team Foundation with the support of Türkiye's leading technology companies, public institutions, media organizations and universities, which play a critical role in the development of advanced technology.

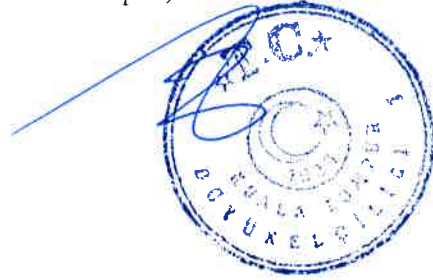
Participation from Malaysia to TEKNOFEST to this Festival will be highly appreciated. Technology lovers wishing to be involved in the festival can visit <https://teknofest.org/tr/competitions/> to learn more about the contest and register for it (**application deadline: 20 November 2022**). All students and graduates from Malaysia can participate in the contest organized in **41 different categories by forming teams**.

More detailed information can be found on the attached handout.

The Embassy of the Republic of Turkey avails itself of this opportunity to renew to the Ministry of Foreign Affairs of Malaysia the assurances of its highest consideration.

Kuala Lumpur, 27 October 2022

Encl: A/S



Ministry of Foreign Affairs of Malaysia
Putrajaya

Cc: Ministry of Science, Technology and Innovation (MOSTI)
Putrajaya

Ministry of Higher Education (MoHE)
Putrajaya

Malaysian Industry-Government Group for High Technology (MIGHT)
Putrajaya

Universities in Malaysia

TEKNOFEST - AVIATION, SPACE AND TECHNOLOGY FESTIVAL

TEKNOFEST, the world's largest aviation, space and technology festival, is organized by the Ministry of Industry and Technology of the Republic of Türkiye and the Turkish Technology Team Foundation with the support of Türkiye's leading technology companies, public institutions, media organizations and universities, which play a critical role in the development of advanced technology.

TEKNOFEST is the only festival which stands out with its simultaneous hosting of technology competitions in various disciplines and categories, aircraft exhibitions, air shows, fairs where technology companies promote their products, science talks, initiative summits and many social events, and is distinguished from other festivals in the world in this respect. TEKNOFEST technology competitions are held in many developing areas of technology, from rockets to autonomous driving systems, from unmanned aerial vehicles to underwater systems, from developing hyperloop to chip design. Participants from different countries have the chance to compete with each other in technology competitions. These events, which are open to anyone from 7 to 70, are visited by many foreign mission representatives and delegations. This platform provides the opportunity to establish cooperation in defence, aviation and space industries, both nationally and globally.

History of TEKNOFEST

The festival, which was held for the first time at Istanbul Airport in 2018, was held at Istanbul Atatürk Airport in its second year and broke a record with 1,720,000 attendees, making it the largest technology event in the world. At the next festival, which was moved to Gaziantep in its third year, only the competitions were organized due to the pandemic, and these were closed to visitors. The competitions were broadcast live on the internet and social media accounts. TEKNOFEST, which was held in September at Istanbul Atatürk Airport in 2021 with all measures taken against the pandemic, again broke records in terms of both the number of visitors and applications. In 2022, 1,250,000 visitors participated in the organization, which cast a breeze of technology in the Black Sea region.

Competitions

The leading institutions of the country carry out technology competitions, which are announced with different competition titles every year. Applications can be made as a team or individually. The Advisory Boards, including expert academicians, engineers and executive institution experts, evaluate the teams applying for the competitions, following which teams which have succeeded in evaluations are rewarded.

TEKNOFEST in 2018-2022

2018	2019	2020	2021	2022
28 partner institutions	53 partner institutions	63 partner institutions	72 partner institutions	101 partner institutions

Technology competition in 14 different categories	Technology competition in 19 different categories	Technology competition in 21 different categories	Technology competition in 35 different categories	Technology competition in 40 different categories
2 million+ TL reward	2 million+ TL reward	3 million+ TL reward	5 million+ TL reward	6 million+ TL reward
2 million TL+ financial support	4 million TL+ financial support	4 million TL+ financial support	7 million TL+ financial support	12 million TL+ financial support
4,333+ team applications	17,373+ team applications	20,197+ team applications	44,912+ team applications	150,000 + team applications
20,000+ individual applications	50,000+ individual applications	100,000+ individual applications	200,000+ individual applications	600,000 + individual applications
57 countries 296 overseas team applications	122 countries 5,840 overseas team applications	84 countries 1,357 overseas team applications	111 countries 1,698 overseas team applications	107 countries 750 overseas team applications
2,000+ finalists	10,000+ finalists	5,000+ finalists	13,000+ finalists	27,000+ finalists

Impact of TEKNOFEST

TEKNOFEST, which aims to arouse interest in technology in every part of the society and to reveal the potential of young individuals with high technology production competence, has started to reap the harvest it has sown for the 5 years during which it has achieved great success. The finalist teams participating in the TEKNOFEST competitions gained the necessary self-confidence in their work as a team and have started to achieve success in producing value-added products and becoming the entrepreneurs of the future by getting ready for the technologies of the future.

From TEKNOFEST to Successful Initiatives

The “TEKNOFEST Startup Program” has been initiated in order to enable competitors participating in competitions organized within the scope of TEKNOFEST, with technology-oriented and scalable business ideas, to quickly transform their project ideas into commercial activities in a sustainable model.

In this context, teams are supported with two different programs; in the first one, teams with a business idea which they will bring into life and who desire to develop their idea and turn it into an enterprise with the support they will receive, are supported with the 100.000 TL grant-supported Pre-Incubation Support Program, and the teams with an established company with developed projects are supported with the 200.000 TL grant-supported Acceleration Support Program.

Trainings for Entrepreneurs

In addition to grant support, the selected teams are supported in 12 different areas, from entrepreneurship training to expert and manager mentor meetings, from office and patent support to investor and cooperation meetings.

2022 TEKNOFEST Startup Programme Supports

For the first Term of 2022, TEKNOFEST Startup Programme received a total of 444 applications, 333 for the Pre-Incubation Support Programme and 111 for the Acceleration Support Programme. As a result of the evaluations, 44 initiatives were supported, 5 of which were from Acceleration and 39 were from Pre-Incubation.

TEKNOFEST 2023

In 2023, TEKNOFEST will be held in Istanbul. The enthusiasm for TEKNOFEST 2023 has already started with the applications opened for the "Technology Competitions" to be held within the scope of the festival. Thousands of qualified technology enthusiasts on all levels from primary school to secondary school, high school, university, undergraduate and graduate will be able to participate in TEKNOFEST Technology Competitions, which thousands of young people from all walks of society, local to global, eagerly await and follow with interest, to realize their dreams. TEKNOFEST Technology Competitions, which are the biggest award-winning technology competitions in the history of Türkiye, where more competition categories are opened every year compared to the previous year, will be held in **41** different categories this year, and the deadline for application to the competitions is **20 November 2022**.

With the aim of increasing the interest of young people in technology production and development, a total of **more than 30 million TL** will be provided to the teams that passed the pre-selection stage this year in order to support the projects of thousands of young people working in these fields. Teams that compete in TEKNOFEST and qualify for a prize will receive a total of more than **13 million TL**.

INVITATION TO ALL THE WORLD

All the world is invited to TEKNOFEST Aviation, Space and Technology Festival which will be held on **30 April-6 May 2023** in İstanbul on the occasion of the centenary of our Republic. Technology lovers wishing to be involved in the festival can visit <https://teknofest.org/tr/competitions/> to learn more about the contest and register for it. All students and graduates studying in Türkiye and studying abroad can participate in the contest organized in **41** different categories by forming teams.

Below are the facilities provided under certain conditions to the contestants who will participate from abroad:

- Opportunity to Implement Projects thanks to Material Support
Material support is given to the teams passing the preselection with the aim of supporting projects by thousands of young people.
- Support for the Transportation / Accommodation
Transportation / accommodation support is given to the finalist teams for the TEKNOFEST 2023 competitions.
- Awards

Prizes of over 13 Million TL will be awarded to the teams competing and reaching top ranks in TEKNOFEST 2023.

➤ **Training Camp Program**

Online training programs will be organized for the finalist teams by the executive institutions of the competitions to support their projects.

➤ **Question-Answer Meetings**

Online meetings, where ideas can be exchanged, will be arranged for the contestants by the executive institutions of the competitions, during which the contestants can send questions to the advisory board about their projects, the competition process, evaluation criteria and evaluation process.

➤ **Development of Network**

Participants have the opportunity to get to know companies and talk to experts in their field at TEKNOFEST, which hosts many companies.

➤ **Awards for Entrepreneurship**

Entrepreneurship support up to 300,000 TL will be awarded to young people whose ideas shed light on the future.

	Primary School	Secondary School	High School	Undergraduate and Postgraduate	Graduate	Enterprise and Private Sector
Competitions						
Smart Transportation Competition	✓	✓	✓	✓	✓	✓
Biotechnology Innovation Competition			✓	✓		
Environment and Energy Technologies Competition			✓	✓	✓	✓
Vertical Landing Rocket Competition				✓	✓	✓
Educational Technologies Competition	✓	✓	✓	✓	✓	✓
Barrier-Free Living Technologies Competition	✓	✓	✓	✓	✓	✓
Hack Istanbul			✓	✓	✓	✓
Helicopter Design Competition				✓	✓	✓
Hyperloop Development Competition				✓		
Technology Competition for the Benefit of Humanity	✓	✓	✓	✓	✓	✓
Unmanned Underwater Systems Competition			✓	✓		

Jet Engine Design Competition				✓		
Mixed Herd Simulation Competition			✓	✓	✓	✓
High School Students Climate Change Research Projects Competition			✓			
High School Students Pole Research Projects Competition			✓			
Efficiency Challenge Electric Vehicle Competition between High Schools			✓			
Unmanned Aerial Vehicles Competition between High Schools			✓			
Model Satellite Competition				✓		
Pardus 21 Error Catching and Suggestion Competition	✓	✓	✓	✓	✓	✓
Robotaxi-Passenger Autonomous Vehicle Competition			✓	✓	✓	✓
Robotics Competitions			✓	✓		
Rocket Competition			✓	✓	✓	✓
Artificial Intelligence in Healthcare Competition			✓	✓	✓	✓
Digital Technologies Competition in Industry			✓	✓	✓	✓
The Fighting UAV Competition			✓	✓	✓	✓
Swarm Robotics Competition				✓	✓	✓
TAKE OFF International Startup Summit			✓	✓	✓	✓
Agricultural Technologies Competition			✓	✓		
Agricultural Unmanned Ground Vehicles Competition				✓	✓	✓
Travel Hackathon			✓	✓	✓	✓
Tourism Technologies Competition			✓	✓		
Turkish Native Language Processing Competition	✓	✓	✓	✓	✓	✓
Türkiye Drone Championship	✓	✓	✓	✓	✓	✓
TÜBA-TEKNOFEST Doctorate Science Awards				✓		
Flying Car Competition			✓	✓	✓	✓
Artificial Intelligence in Transportation Competition			✓	✓	✓	✓
International Efficiency Challenge Electric Vehicle Races				✓		
International Unmanned Aerial Vehicle (UAV) Competition				✓		
University Students Research Project Competitions				✓		
World Drone Cup	✓	✓	✓	✓	✓	✓

Competition for Technological Applications in Psychology				✓	✓	✓
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For detailed information about the competitions: <https://teknofest.org/tr/competitions/>