Name of the competition: DOESEF (Doğanata Education Science, Energy, Engineering, Project Fair)

Organizing Institution: Doğanata Education and Culture Foundation, Izmir University

Aim of the competition: The primary objective of educational and scientific institutions is to teach how to learn the language of science at a young age, and taste and enjoy doing research anywhere in the world and by using it to reach everything. Izmir University aims to educate their students in order to make them "Scientists of Future" by providing them an environment to develop the ideas they are curious about and give them facilities do research.

Content of the competition: Students of High School and their equivalents.

Branches of the competitions: 1. Physic

- 2. Chemistry
- 3. Biology
- 4. Energy Engineering
- 5. Computer Software

Terms of the Applications for Candidates:

- 1- Research projects will be in Physics, Chemistry, Biology, Energy -Engineering and computer software fields.
- 2- Each student can attend the competition only with one project. Projects can be prepared by one student or a group (max 3 students and a teacher).
- 3- Project reports should include the aim of the study, introduction, material and methods, conclusions, discussion, references and acknowledgment. Report should be written in compliance with the rules specified on www.doesef.org, and they should exceed 300 words.
- 4- All the participants' projects should be appropriate for the field that they are competing. Projects must be done using scientific methods.
- 5- All projects must comply with the ethical rules.
- 6- Projects will be evaluated by the academic members of the university. Judges may change the branch of the project based on the content.
- 7- Evaluation of projects will be based on creativity and originality, literature, scientific thinking, scientific method, data management, results, application, skills and research efforts. There will be no appealing against the results of the assessments.
- 8- Project applications should be made online (<u>www.doesef.org/eng/</u>). Incomplete applications will not be considered. Applications must be done by 15/01/2016, the latest.
- 9- Projects that are worth exhibiting will be announced on the web site on 30/01/2016. Project owners will be notified by e-mail.
- 10- Projects exhibitions will be at Fatih College between 10/04/2016 and 15/04/2016. All the tables and boards used for the exhibitions will be provided by our institutions. Please check our web site for the measures (sizes) of stalls and posters (www.doesef.og)
- 11- It is advised for the projects owners to apply for the patent before they are exhibited if the projects have commercial value.
- 12- The participation fee is €400, inclusive of a single person with full board accommodation and cultural program.
- 13- All the participants including all students and teachers will get certificates of attendance.
- 14- Projects will be eliminated if they are not appropriate to the terms of the competitions and the rules of organization committee. All the project owners are obliged to act in accordance with Ministry of Education regulations.

Fair Program:

DATES (For International Participants)		
NOVEMBER 2, 2015	Registration STARTS	
JANUARY 15, 2016	DEADLINE for Project Application	
JANUARY 30, 2016	Announcement of the finalists	
FEBRUARY 15 - FEBRUARY 29,2016	Confirmation of the participation; all the participant information and payment is required by this time. This is the deadline for the preparation of invitation letters. Countries that need visa to enter Turkey are strongly recommended to register their teams as soon as possible.	
APRIL 10, 2016	Arrivals and welcoming of the participants in Izmir.	
APRIL 10 - 16, 2016	DOESEF 2016	

5th DOESEF ACTIVITY SCHEDULE (preliminary)

April 10, Sunday:

All day: Arrival, free time

April 11, Monday:

07.30: Arrival to the IFK campus

08.00: Departure from IFK - Trip to Ephesus, Virgin Mary, Kuşadası

17.30: Dinner (IFK campus) **18.30:** Arrival to the hotels

April 12, Tuesday:

08.00: Arrival at the IFK campus

08.30: Registration and Preparation of displays.

09.30: Visiting the Head of the Board of the Trustees of Izmir University

10.30: Presentation about Izmir University

12.00: Lunch (IFK campus)

13.00-17.00: Departure from IFK - a trip to Konak, Kızlarağası

18.00: Seminar **19.00:** Dinner

18.30: Arrival atthe hotels

April 13, Wednesday:

08.00: Arrival at the IFK campus

09.30: Opening ceremony (IFK Cultural Centre)

11.00: Exhibition of the projects **12.00:** Lunch (IFK campus)

13.00-17.00: Jury presentation in stands and category rooms, visits of the public and students.

17.30: Arrival at Izmir University 18.30: Dinner (Izmir University)

19.00: Presention about İzmirUniversity

19.30: Social activities 21.00: Arrival at the hotels

April 14, Thursday:

08.00: Arrival atthe IFK campus

09.00-12.00: Jury presentation in stands and category rooms, visits of the public and students.

12.00: Lunch (IFK campus)

13.00-17.00: Jury presentation in stands and category rooms, visits of the public and students.

17.00: Removal of projects **18.00:** Cultural night (IFK garden) 18.30: Gift exchange (IFK garden)

19.00-21.30: Social activity (Live music)

22.00: Arrival at the hotels

April 15, Friday:

08.00: Arrival at the IFK campus

08.30-13.00: City tour 13.00: Lunch (IFK campus)

13.00-13.30: Getting ready for the award ceremony (exhibition hall-male female changing room)

14.00: Award ceremony (IFK- cultural center)

17.00: Closing 17.30: Departures

April 16, Saturday:

Departures

Assessing Authority (Jury): Will be announced later.

Exhibition Hall : İzmir Private Fatih College Exhibition Hall

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Organizers :Doğanata Science and Education Foundation - Izmir Univesity

Competitions that DOESEF represents in Turkey	Total number of chosen projects (Turkish participants only)
INTEL ISEF, Amerika	2 Projects
(https://student.societyforscience.org/intel-isef)	
GENIUS Olympiad, Amerika	2 Projects
(http://www.geniusolympiad.org/)	
MOSTRATEC International Science Fair, Brezilya (http://www.mostratec.com.br/mostratec/?lang=en)	2 projects
International Conference of Youth Scientists, ICYS (http://metal.elte.hu/~icys/)	1 Project
MİLSET Asya (http://www.milset.org/en/regions/asia.html)	3 Projects
International Environment Sustainability Olympiad, INESPO Hollanda (http://www.inespo.org/)	1 Project
MAGMA Exporecerca Jove, İspanya (http://magmarecerca.org/)	1 Project
MILSET Expo-Sciences Latin America, Mazatlan, Meksika (http://esi-amlat2014.milset.org)	1 Project
II. EXPOCYTAR 2014 Arjantin (http://www.expocytar.com/)	2 Projects
FECITES GIRASOLES Paraguay (http://www.colegiogirasoles.edu.py)	2 Projects
MCTEA Brezilya (http://www.mctea.com.br/)	2 Projects
Taiwan International Science Fair (TISF 2015) (http://twsf.ntsec.gov.tw/index.aspx?lang=2&a=153)	1 Project
SOLACYT International, Meksika (http://solacyt.org/)	1 Project
Golden Climate International Environmental Project Olympiad,	
Kenya (<u>http://www.goldenclimate.com/</u>)	1 Project
ATAST I-FEST (International Festival of Engineering, Sciences and Technology), Tunus (http://international.atast-planet.org/front/)	4 Projects

