

## ANNOUNCEMENT

DATE OF ANNOUNCEMENT : 16.07.2015

APPLICATION DEADLINE : 30.07.2015

As per the relevant articles of Higher Education Law No. 2547, Regulation on Appointment and Promotion of Faculty Members and Regulation on Foundation Higher Education Institutions, Faculty Members will be recruited to our University for the positions with qualifications stated below.

Candidates applying for the departments with medium of instruction in English are required to meet the minimum conditions stipulated in Paragraph 3, Article 7 of Regulation on Foreign Language Teaching in Higher Education Institutions and the Principles that will be followed in Foreign Language Teaching, to have the specified requirements in the announcement and to submit the required documents stated below in time.

### REQUIRED DOCUMENTS FOR PROFESSOR POSITIONS

- 1- A formal letter specifying the unit and department applied
- 2- CV
- 3- List of publications
- 3- 2 copies of passport photos
- 4- Copy of identity card
- 5- Document of Associate Professorship
- 6- The applicants working in a public institution (those who previously worked but left the position) must get a detailed and approved letter of service
- 7- 6 copies of files and 6 CDs or flash memory containing scientific studies and publications.

### REQUIRED DOCUMENTS FOR ASSOCIATE PROFESSOR POSITIONS

- 1 - A formal letter specifying the unit and department applied
- 2 - List of publications
- 3 - 2 copies of passport photos
- 4 - Copy of identity card
- 5 - Document of Associate Professorship

6 - The applicants working in a public institution (those who previously worked but left the position) must get a detailed and approved letter of service

7 - 4 copies of files and 4 CDs or flash memory containing scientific studies and publications.

#### REQUIRED DOCUMENTS FOR ASSISTANT PROFESSOR POSITIONS

1 - A formal letter specifying the unit and department applied

2 - CV

3 – List of publications

4 - 2 copies of passport photos

5 - Copy of identity card

6 – Notarized copies of diplomas (Bachelor, Master’s and Doctoral degrees)

7 – Doctorate diploma (the diplomas received abroad must be approved to be equivalent by the Interuniversity Council)

8 – Letters of appointment to the academic titles (letter of appointment (if any) if the person has previously been appointed for the position of Assist. Prof. Dr.)

9 – 4 copies of files and 4 CDs or flash memory containing scientific studies and publications.

#### NOTES

1- If there is more than one application for the same position, the order of preference will be professor, associate professor and assistant professor.

2- Applicants are required to apply to our University’s Office of Human Resources in person or via post. The applications of the individuals who don’t meet the required criteria and don’t apply within the specified deadline will not be considered.

3- The announcement can be found on the website [www.thk.edu.tr](http://www.thk.edu.tr) .

#### PLACE OF APPLICATION AND CONTACT INFORMATION

Rectorate of the University of Turkish Aeronautical Association

Office of Human Resources

Türkkuşu Campus

Bahçekapı Mah. Okul Sok. No:11 06790 Etimesgut/ANKARA

Phone: 444 84 58 Fax: (0312) 342 84 60

Faculty	Department	Number of Personnel Needed	Title	Area of Expertise	Details
Faculty of Aeronautics and Astronautics	Aeronautical Engineering (English)	1	Prof. Assoc. Prof. Assist. Prof.	Flight Mechanics and Control	<ul style="list-style-type: none"> <li>• Having a PhD Degree in one of the following areas:               <ul style="list-style-type: none"> <li>- Aeronautical Engineering,</li> <li>- Astronautical Engineering,</li> <li>- Aerospace Engineering</li> </ul> </li> <li>• Having published articles related with Flight Mechanics and Control in refereed journals</li> </ul>
		1	Prof. Assoc. Prof. Assist. Prof.	Propulsion Systems	<ul style="list-style-type: none"> <li>• Having a PhD Degree in one of the following areas:               <ul style="list-style-type: none"> <li>- Aeronautical Engineering,</li> <li>- Astronautical Engineering,</li> <li>- Aerospace Engineering</li> </ul> </li> <li>• Having published articles related with Propulsion Systems in refereed journals</li> </ul>
		1	Prof. Assoc. Prof. Assist. Prof.	Structural Analysis	<ul style="list-style-type: none"> <li>• Having a PhD Degree in one of the following areas:               <ul style="list-style-type: none"> <li>- Aeronautical Engineering,</li> <li>- Astronautical Engineering,</li> <li>- Aerospace Engineering</li> </ul> </li> <li>• Having published articles related with Structural Analysis in refereed journals</li> </ul>
		1	Prof. Assoc. Prof. Assist. Prof.	Combustion	<ul style="list-style-type: none"> <li>• Having a PhD Degree in one of the following areas:               <ul style="list-style-type: none"> <li>- Aeronautical Engineering,</li> <li>- Astronautical Engineering,</li> <li>- Aerospace Engineering</li> </ul> </li> <li>• Having published articles related with Combustion in refereed journals</li> </ul>
	Astronautical Engineering (English)	1	Prof. Assoc. Prof. Assist. Prof.	Flight Mechanics and Control	<ul style="list-style-type: none"> <li>• Having a PhD Degree in one of the following areas:               <ul style="list-style-type: none"> <li>- Aeronautical Engineering,</li> <li>- Astronautical Engineering,</li> <li>- Aerospace Engineering</li> </ul> </li> <li>• Having published articles related with Flight Mechanics and Control in refereed journals</li> </ul>
		1	Prof. Assoc. Prof. Assist. Prof.	Structural Analysis	<ul style="list-style-type: none"> <li>• Having a PhD Degree in one of the following areas:               <ul style="list-style-type: none"> <li>- Aeronautical Engineering,</li> <li>- Astronautical Engineering,</li> <li>- Aerospace Engineering</li> </ul> </li> <li>• Having published articles related with Structural Analysis in refereed journals</li> </ul>

		1	Prof. Assoc. Prof. Assist. Prof.	Satellite Systems	<ul style="list-style-type: none"> <li>• Having a PhD Degree in one of the following areas:               <ul style="list-style-type: none"> <li>- Aeronautical Engineering,</li> <li>- Astronautical Engineering,</li> <li>- Aerospace Engineering</li> </ul> </li> <li>• Having published articles related with Satellite Systems in refereed journals</li> </ul>
		1	Prof. Assoc. Prof. Assist. Prof.	Heat Transfer	<ul style="list-style-type: none"> <li>• Having a PhD Degree in one of the following areas:               <ul style="list-style-type: none"> <li>- Aeronautical Engineering,</li> <li>- Astronautical Engineering,</li> <li>- Aerospace Engineering</li> </ul> </li> <li>• Having published articles related with Heat Transfer in refereed journals</li> </ul>
		1	Prof. Assoc. Prof. Assist. Prof.	Applied Mathematics	<ul style="list-style-type: none"> <li>• Having a PhD Degree in Applied Mathematics</li> <li>• Having academic studies in Time Scale, Stability and Oscillation</li> <li>• Having at least 3 years of academic experience in a higher education institution</li> </ul>
Faculty of Engineering	Electrical and Electronics Engineering  (English)	1	Prof. Assoc. Prof. Assist. Prof.	Control Theory	Having academic studies in Robotics
		1	Prof. Assoc. Prof. Assist. Prof.	Signal Processing	Having academic studies in Statistical Signal Processing and Probability Theory
		1	Prof. Assoc. Prof. Assist. Prof.	Digital Design	Having academic studies in Embedded Systems
		1	Prof. Assoc. Prof. Assist. Prof.	Communication Systems	Having academic studies in Wireless Communication Systems
	Mechanical Engineering  (English)	1	Prof. Assoc. Prof. Assist. Prof.	Energy	<ul style="list-style-type: none"> <li>• Having a B.S Degree in one of the following areas:               <ul style="list-style-type: none"> <li>- Mechanical Engineering,</li> <li>- Aeronautical Engineering</li> <li>- Astronautical Engineering</li> <li>- Aerospace Engineering</li> </ul> </li> <li>• Having academic studies in the field of Energy</li> </ul>
		1	Prof. Assoc. Prof. Assist. Prof.	Machine Theory and Dynamics	<ul style="list-style-type: none"> <li>• Having a B.S Degree in Mechanical Engineering</li> <li>• Having academic studies in Machine Theory and Dynamics</li> </ul>
		1	Prof. Assoc. Prof. Assist. Prof.	Construction and Manufacturing	<ul style="list-style-type: none"> <li>• Having a B.S Degree in Mechanical Engineering</li> <li>• Having academic studies in Construction and Manufacturing</li> </ul>

	Mechatronics Engineering (English)	2	Prof. Assoc. Prof. Assist. Prof.	Digital Control and Embedded Systems	<ul style="list-style-type: none"> <li>• Having a PhD Degree in one of the following areas: <ul style="list-style-type: none"> <li>- Mechatronics Engineering</li> <li>- Electrical and Electronics Engineering</li> </ul> </li> <li>• Having academic studies at least one of the following departments; <ul style="list-style-type: none"> <li>- Mechatronics Instrumentation</li> <li>- Digital Control and Embedded Systems</li> </ul> </li> <li>• Having sufficient understanding to teach Sensors, Actuators, Microcontrollers, FPGAs and PLCs</li> <li>• Preferably having experience in biomechatronics</li> </ul>
	Industrial Engineering (English)	1	Prof. Assoc. Prof. Assist. Prof.	Simulation	<ul style="list-style-type: none"> <li>• Having a PhD degree in one of the following areas: <ul style="list-style-type: none"> <li>- Industrial Engineering</li> <li>- Computer Engineering,</li> </ul> </li> <li>• Having academic studies in discrete event simulation.</li> </ul>
		1	Prof. Assoc. Prof. Assist. Prof.	Stochastic	<ul style="list-style-type: none"> <li>• Having a PhD degree in one of the following areas: <ul style="list-style-type: none"> <li>- Industrial Engineering</li> <li>- Applied Mathematics,</li> </ul> </li> <li>• Having academic studies in stochastic processes.</li> </ul>
		1	Prof. Assoc. Prof. Assist. Prof.	Production Planning and Ergonomics	<ul style="list-style-type: none"> <li>• Having a PhD degree in Industrial Engineering,</li> <li>• Having academic studies in Production Planning and Ergonomics.</li> </ul>
	Computer Engineering (English)	1	Prof. Assoc. Prof. Assist. Prof.	Computer Networks	<ul style="list-style-type: none"> <li>• Having a PhD degree in one of the following areas: <ul style="list-style-type: none"> <li>- Computer Engineering</li> <li>- Computer Sciences,</li> </ul> </li> <li>• Having academic studies in Computer networks.</li> </ul>
		1	Prof. Assoc. Prof. Assist. Prof..	Hardware	<ul style="list-style-type: none"> <li>• Having teaching experience in Higher education institutions in following areas: <ul style="list-style-type: none"> <li>- Microprocessors, Digital system designing, embedded systems, and computer architecture,</li> </ul> </li> <li>• Having academic studies in computer architecture and hardware.</li> </ul>
		1	Prof. Assoc. Prof. Assist. Prof.	Software	<ul style="list-style-type: none"> <li>• Having a PhD degree in one of the following areas: <ul style="list-style-type: none"> <li>- Computer Engineering</li> <li>- Computer Sciences,</li> </ul> </li> <li>• Having academic studies in parallel and distributed systems</li> </ul>
Faculty of Business Administration	Aviation Management (English)	1	Assoc. Prof. Assist. Prof..	Aviation Law	<ul style="list-style-type: none"> <li>• Having academic studies in Aviation Law,</li> <li>• Having teaching experience in bachelor or master levels in higher education institutions,</li> <li>• Preferably, having working experience in aviation industry.</li> </ul>

		1	Prof. Assoc. Prof. Assist. Prof.	Airport Management	<ul style="list-style-type: none"> <li>• Having academic studies in operations, planning, design, and resources included in airport management,</li> <li>• Having teaching experience in bachelor or master levels in higher education institutions,</li> <li>• Preferably, having working experience in aviation industry.</li> </ul>
		1	Prof. Assoc. Prof. Assist. Prof..	Airline Management	<ul style="list-style-type: none"> <li>• Having academic studies in one of the following areas: <ul style="list-style-type: none"> <li>- Airline management</li> <li>- Airline revenue management</li> <li>- Airline business models,</li> </ul> </li> <li>• Having teaching experience in bachelor or master levels in higher education institutions,</li> <li>• Preferably, having working experience in aviation industry.</li> </ul>
	Logistics Management (English)	1	Prof. Assoc. Prof. Assist. Prof.	Logistics (Industrial Engineering and Supply Chain)	<ul style="list-style-type: none"> <li>• Having a BS or MS or PhD degree in Industrial Engineering.</li> <li>• Having academic studies and/or sector experience in Logistics management and/or Supply Chain</li> <li>• Having a minimum of two semesters of teaching experience in preferably in one of the higher education institutions with English-medium instruction</li> </ul>
		1	Prof. Assoc. Prof. Assist. Prof.	Logistics (transportation management, storage management, or inventory management)	<ul style="list-style-type: none"> <li>• Having academic studies and/or sector experience in transportation management, storage management, or inventory management.</li> <li>• Having a minimum of two semesters of teaching experience in preferably one of the higher education institutions with English-medium instruction</li> </ul>
	Management (English)	1	Prof. Assoc. Prof. Assist. Prof.	Numerical Methods	<ul style="list-style-type: none"> <li>• Having educational background and academic studies in Numerical Methods,</li> <li>• Having teaching experience in Numerical Methods and related areas in bachelor or master levels in higher education institutions.</li> </ul>
		1	Prof. Assoc. Prof. Assist. Prof.	Production Management and Marketing	<ul style="list-style-type: none"> <li>• Having educational background and academic studies in Production Management and Marketing,</li> <li>• Having teaching experience in this area in bachelor or master levels in higher education institutions.</li> </ul>
		1	Prof. Assoc. Prof. Assist. Prof.	Trade Law	<ul style="list-style-type: none"> <li>• Having academic studies in Trade Law,</li> <li>• Having teaching experience in this area in bachelor or master levels in higher education institutions.</li> </ul>
		1	Prof. Assoc. Prof. Assist. Prof.	Management and Organization	<ul style="list-style-type: none"> <li>• Having educational background and academic studies in Management and Organization,</li> <li>• Having teaching experience in this area in bachelor or master levels in higher education institutions.</li> </ul>

		1	Prof. Assoc. Prof. Assist. Prof.	Economics	<ul style="list-style-type: none"> <li>• Having a BS, MS, and a PhD degree in Economics ,</li> <li>• Having articles in Economics published in international refereed journals,</li> <li>• Having teaching experience in this area in minimum of bachelor level in one of the higher education institutions with English- medium instruction .</li> </ul>
Ankara Aeronautical Vocational School of Higher Education	Ground Handling Services Management	1	Prof. Assoc. Prof. Assist. Prof.	Management and Organization	<ul style="list-style-type: none"> <li>• Having a PhD degree in Management and Organization,</li> <li>• Having teaching experience on “Crisis Management in Aviation Management1 in higher education institutions.</li> <li>• Having a minimum of 5 years of experience (with the condition of submitting the related documents)</li> </ul>
	Aircraft Technologies	1	Prof. Assoc. Prof. Assist. Prof.	Physics	<ul style="list-style-type: none"> <li>•Having a BS degree in one of the following areas: <ul style="list-style-type: none"> <li>- Physics</li> <li>- Physics Engineering,</li> </ul> </li> <li>• Having MS and PhD degrees in Physics in universities with a foreign language as the medium of instruction,</li> <li>• Having teaching experience in higher education institutions.</li> </ul>