## UNIVERSITY OF TURKISH AERONAUTICAL ASSOCIATION FACULTY OF ENGINEERING DEPARTMENT OF MECHANICAL ENGINEERING

## **ME 498 SENIOR DESIGN PROJECT II EVALUATION FORM**

	Student Name and Surname	Student ID No	Date	Signature
Project Group	1.			
	2.			
	3.			
	4.			
			Data	Circusture
Project	Title, Name and Surname		Date	Signature
Supervisor				

Project Name	
Project Objective	
Project Content	

<b>Areas Related to the Senior Design Project</b> Indicate the associated fields with an (X) sign.	
Thermal Design	Quality Control
Mechanic Design 🗌	Production/Service Systems Management
Energy 🗌	Project Management 🗆
Control and Its Applications $\Box$	Numerical Method 🗌
Machine Theory and Dynamics $\Box$	Machine Learning and Artificial Intelligence $\Box$
Modeling and Optimization $\Box$	Statistical Methods 🗆
Manufacturing 🗌	Other (Specify) $\Box$ :

Senior Design Project Evaluation Criteria						
LO <sup>1</sup>	Explanation	Contribution	Grade <sup>2</sup>			
		(%)	Student1	Student2	Student3	Student4
LO-1	Learn the principles of design project	10				
LO-2	2 Understand the principles of project 15					
10-2	management	15				
LO-3	Know how to manufacture a working	10				
10-5	model of their design collectively	10				
LO-4	Manifest ability for research and access	15				
10-4	resources	15				
LO-5	Economic decision-making and cost	10				
10-5	evaluation	10				

LO-6	Prepare detailed manufacturing documents	10		
LO-7	Work as a personal/ in a team	10		
L0-8	Present the project	20		
TOTAL	GRADE	%100		
LO-9	The research conducted for the project work is applied within the framework of scientific ethics rules. <sup>4</sup>		Yes 🗆 No 🗆	
H Rema	rks:	•		
	arning Outcome			
2 Grada	c must be given out of 100			

<sup>2</sup> Grades must be given out of 100.

<sup>3</sup> The writing format of the senior design project report has been announced on the Department of Mechanical Engineering website.

<sup>4</sup> For the senior design project, the similarity rate in the similarity report submitted by the student <u>should be at most 20%</u> (excluding references).

Average Evaluation Grade:

Faculty Members Evaluating the Senior Design Project			
Title, Name and Surname	Date	Signature	

NOTE: The evaluation grade given in <u>this form</u>, <u>project report</u>, <u>FEE</u>, and <u>supervisor decision</u> constitutes 25%, 25%, 20% and 30% respectively of the passing grade for ME498 Senior Design Project II.