Department of Electrical and Electronics Engineering Since 1969

ENGINEERING DESIGN EVALUTION FORM

(Make your evaluation as Weak (1), Average (3) and Good (5). The total of the points given is the success score.)					
QN	Content to	be covered and/or feature to be gained		PO	Score
1.	Compliance with the spelling rules of the cover, preface, summary, introduction, interim sections, results, evaluations and references			5.3, 6.1, 7.1, 7.3	1 3 5
2.	The level of definition of the problem in the introduction section, literature research and the level of definition of innovative aspects			8.1, 8.2, 10.1,	1 3 5
3.		f research on the methods required to solve the problem in the projectional and international standards that must be followed.	ect	2.2, 4.1, 9.2	1 3 5
4.	Creating a work schedule for project management, performing risk analysis, teamwork and the level of leadership sharing responsibility for executing work packages			6,1, 7.5, 10.1	1 3 5
5.	Level of successful completion of work packages			3.1, 3.2, 4.1, 5.1	1 3 5
6.	The level of providing the theorems, formulas and analytical and numerical methods required for solving the problem under study.			1.2, 2.1, 2.2, 4.2, 5.1	1 3 5
7.	Drawing and explaining the dimensioning calculations, technical details and circuit connection diagrams required for the project realization			3.1, 3.2, 4.1, 4.2, 5.1	1 3 5
8.	Determining the project cost, creating the budget and performing financial analysis			4.1, 10.1, 11.1	1 3 5
9.	Consideration of economic, environmental, sustainability, manufacturability, ethics, health, security, social, political and legal issues, based upon the design.			10.3, 11.1, 11.2	1 3 5
10.	Preparing the order file with instructions for the materials required in the project and/or works done with different disciplines. (*)			6.1, 6.2, 6.3, 7.5	1 3 5
11.	Developing and using software for simulation and problem solving studies in the project			4.1, 4.2	1 3 5
12.	The level of showing, exemining and interpreting the simulation results with graphics and making suggestions for the future.			4.2, 5.3	1 3 5
13.	Level of compliance with the rules for reviewing and referencing Turkish and English sources to solve the problem in the project			5.1, 7.1, 7.2, 8.1, 8.2	1 3 5
14.	Compliance of the required level of citation from other sources be less than 20%			9.1	1 3 5
15.	Compliance of the required level of citation of figures from other sources be less than 10% (This rate must be 0% in the Design and Results sections.)			9.1	1 3 5
16.	Numbering and explanation of equations, figures and tables			7.1, 7.3	1 3 5
17.	Writing graphic axes. Making figures, graphs and other drawings understandable.			7.1, 7.3	1 3 5
18.	Adding IEEE ethics forms			9.1	1 3 5
19.	Comprehensibility and informativeness of the visual and verbal presentations			7.1, 7.3, 7.4	1 3 5
20.	Level of an	swering questions correctly during visual and oral presentations		7.1, 7.3, 7.4	1 3 5
Project Title:				Sub Totals	
			TOTAL		
Student Numbers and Full Names: Supervisor:			DATE:	/	
Jury Member:					Signature
Please, submit it to the Department's office after completing.					

*: The level of team and interdisciplinary work should be determined by taking into account the continuity and intensity of the work carried out within the scope of the project with private or legal entities that perform product maintenance, repair, production or sales outside the department and university.