**Muğla Sıtkı Koçman Üniversitesi**

**Elektrik Elektronik Mühendisliği Bölümü**

**Bitirme Tezi Ara Raporu**

**GRADUATION PROJECT MIDTERM EXAM**

|  |  |
| --- | --- |
| **THESIS TITLE:** | **Date:** |

|  |  |  |
| --- | --- | --- |
| **Student id:** | **Student Name** | **Signature** |
|  |  |  |

# ABSTRACT

|  |
| --- |
| Abstract: (a) original value, (b) methodology, (c) management, and (d) widespread impact of your thesis. It should be limited to 450 words or one page. It is recommended that this section be written last. |
| **Keywords:** |

**1. AIMS AND GOALS**

|  |
| --- |
| The goal and objectives of the project proposal are written in a way that is clear, measurable, realistic and attainable throughout the project. Objectives are intermediate outputs determined to achieve the main purpose.Purpose with 1 or 2 sentences; Goals can be given in bullet points. |

**2. METHODOLOGY**

|  |
| --- |
| - The methods and research techniques (including data collection tools and analysis methods) to be applied in the thesis project are explained.- It is demonstrated that the methods and techniques are suitable for achieving the goals and objectives foreseen in the project.- The Methods section should cover the design of the research, dependent and independent variables, and statistical methods. - Methods need to be associated with work packages. |

**3. WORKS DONE UNTIL NOW**

|  |
| --- |
| In this section, explain which work packages you have completed and their results. |

**4.** **THESIS BASIC APPLICATION PRINCIPLES**

**4.1. Management Order: Work Packages, Task Distribution and Durations**

The main work packages to be included in the project are given by filling in the "Work-Time Schedule", by whom and in what time each work package will be carried out. The students who will take part in each work package are specified in detail. In this section, literature review, development and final report preparation stages, sharing of project results, article writing and material purchase should not be shown as separate work packages.

**WORK-TIME SCHEDULE (\*)**

|  |  |  |
| --- | --- | --- |
| **WP No** | **Name and Description of the Work**  | **By Who(s) It Will Be Performed (If it is a multi-participatory project)** |
|
| **February** | **March** | **April** | **May** |
| 1 |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |
| 3 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

**4.2. Success Criteria**

In order for the project to be considered as a complete success, the target, success criteria of each main work package in the Work-Time Schedule and explanations of the work to be done in these work packages should be given in the table.

As a success criterion, it is explained that each work package will be considered successful when it meets which criteria. The criterion of success is specified with quantitative or qualitative criteria (expression, number, percentage, etc.) in a way that is measurable and traceable.

**SUCCESS CRITERIA TABLE (\*)**

|  |  |  |  |
| --- | --- | --- | --- |
| **WP No** | **WP Goal** | **Success Criteria** | **Explanations** |
|
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

**4.3. Risk Management**

The risks that may adversely affect the success of the project and the measures to be taken to ensure the successful execution of the project when these risks are encountered (Plan B) are outlined in the Risk Management Table below by specifying the relevant work packages. The implementation of plans B should not deviate from the main objectives of the project.

**RISK MANAGEMENT TABLE (\*)**

|  |  |  |
| --- | --- | --- |
| **WP NO** | **Risks That May Affect Success Negatively** | **Measures to be Taken Against These Risks** |
|  |  |  |
|  |  |  |

**4.4 BUDGET AND ITS REASON**

|  |  |  |
| --- | --- | --- |
| **Name/Model** | **Reason for Use** | **Cost (TL)** |
|  |  |  |
|  |  |  |
|  |  |  |

**5. DISCUSSION**

Please answer the following questions related to your thesis:

Does your thesis have impacts on health, environment, and safety? Please explain.

**REFERENCES**

What are the problems of your thesis topic reflected in the engineering field of the era? Please explain.

What are the realistic constraints and conditions applied to your Graduation Project? Please explain.

What are the Engineering Standards that are aplied to your Graduation Project? (For example,

 IEC 61131, IEEE1100, ISO 17025) Please explain.

**REFERENCES**