

 OSTİM TECHNICAL UNIVERSITY

**2023-2024 SEMESTER**

**ELECTRICAL-ELECTRONIC ENGINEERING DEPARTMENT GRADUATION PROJECT PROPOSAL FORM**

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| **Lecture Code: EEE400/411** | **Lecture Name: Graduation Project** |
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| **Project Title / Number of Students:** | Mobile Renewable Energy Generator for Remote Areas / Up to 3 |
| **WORKS AND PROCEDURES TO BE DONE IN THE PROJECT****(Put the item number on the left and write it in order)** |
| **Item**1. Literature search for similar works
2. Developing project idea including the novelty
3. Studying theoretical background and developing a simulation model
4. Designing the prototype and selecting the required components to be used
5. Developing and setting up the prototype
6. Testing, adjustments and preparing the project report
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| PROJECT AIMS |
| **Item** To supply electrical energy1. To those working in remote areas
2. During emergencies such as electrical cars going out of battery on road.
3. To those who left without electricity due to natural disasters such as earthquake, flooding, etc.
4. To rescue teams in rural areas
5. To charge apparats used in military operations in rural areas
6. For agricultural purposes
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| **THE STUDENT TO WORK ON THE PROJECT** |
| Number | Name Surname | Signature |
| 1.2.3. |  |  |

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| **SUPERVISOR** |
| TitleProf. Dr. | Name Surnameİsmail H. ALTAŞ | Signature |