Your Logo

Title of the study

Organization Name

date

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# Abstract

The abstract section should provide a brief overview of the proposed project's purpose, objectives, methodology, expected results, and significance. Moreover, it should also highlight the potential impact of the project, including any broader implications or benefits.

# Introduction

This section serves as a roadmap for the entire proposal, highlighting the problem or opportunity the project addresses. The introduction should be clear and concise, outlining the proposed project's scope, purpose, and importance to the Ministry of Energy and Infrastructure or United Arab Emirates strategies. It should include background about the topic of the project, such as existing research, related projects, or industry trends. It should identify the specific problem or need that the project will address, as well as any potential benefits or outcomes that it will achieve. Finally, it should explain why this project is important and innovative.

# Scope of the study

* Challenge and contribution.
* Aim and objectives.
* Description.

# Literature review

* Find the most recent related resources.
* Evaluate and select the resources.
* Identify the gaps, topics, and factors.
* Summarize the resources with discussion.

# Methodology

* Explain the research design that will be used to collect and analyze data, such as case studies, applied material in the current project, experiments, simulations, or a combination of methods.
* Select the implementation method/mechanism and identify the procedure for this project.
* Identify the sampling techniques and research tools for the statistical analysis.
* Explain the data collection method and Quality Control Measures (the accuracy, reliability, and validity of the data and results will be ensured, such as through repeated measurements, calibration, peer review, or other quality control measures).

# Expected Result

* Specific outcomes should be identified and explained.
* The expected results section should demonstrate that the proposed project has clear goals and objectives and that the expected outcomes are achievable and aligned with the needs of the Ministry of Energy and Infrastructure.

# Impact

* Explain the measured impact in a related field, such as environmental and economic impact, by applying this project.
* Evaluated the tangible and intangible project outcomes.
* Write a suitable recommendation for implementing this project.
* Compare in percentage between the expected and actual outcomes.

# Budget

The costs of each component of the project should be provided for each task according to the set timeline. In addition, the budget should be based on a realistic assessment of the required resources, materials and services, and any other relevant factors. The other supported stockholders (if any) should be mentioned and clearly state the tasks they will cover and the amount of funding. Table 1 presents a sample of the required proposed budget plan, however, the researcher can submit and modify the table according to their need.

**Table 1.** Sample of proposed budget plan

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Task** | **Description** | **Deliverables** | **Period**(Form: dd/mm/year – To: dd/mm/year) | **Budgetary Items** | **Budget (AED)** |
| Example: Task 1: Search for best practices of relevant technology  | Conduct a literature review on the relevant developed technology and analyze the findings. | The expected deliverables | 01/01/2023 – 01/03/2023 | Research Assistant Salary + Field Measurements | 12,000 |

# Conclusion

Write a research conclusion, including the expected findings with a clear link to the Ministry and UAE strategy.

# References

List of used references following APA or IEEE standard style, including text citation in the research manuscript.

# Required Documents

* Attached of related studies or publications for the conducted project.
* Refer to the online application form instructions for other required documents.