

KENTECH New Faculty Startup Project

Title of Proposed Project (Subject)

(Delete upon submission)

• Title of proposed project: Write the Project Title

2024. 00.

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Research Area: Please Check One.

□ Energy AI □ Energy Materials and Devices

□ Grid Modernization □ Hydrogen Energy

□ Environmental and Climate Technology □ Educational Innovation



I. Summary of Research Plan (Max. 2 pages)

(Delete upon submission)

- · Include the following items in the proposal.
- · You can use images, graphs, etc.

1. Objective and Key Focus

(Delete upon submission)

- Prescribe the problem intended to be solved through the research.
- · Include key elements to solve the problem.

2. Scope and Methods

(Delete upon submission)

• Write the scope of the research, research methodology and the deliverables clearly.

3. Global Research Trends / Competition

(Delete upon submission)

- Describe domestic and international research trends in the relevant field.
- Include a review of previous research related to the proposed research and suggestions of the future directions, etc.

4. Expectations

(Delete upon submission)

• Describe the benefits and impacts expected upon achieving the objectives.



II. Budget Plan (Max. 2 pages)

(Delete upon submission)

- Write the budget required for the proposed research.
- Write a brief summary of expenses in the four categories: personnel expenses, equipment, material, and research activity.

All entities in KRW.

| 20XX ~ 20XX (5years) | | | | |
|----------------------|----------|-------------|--|--|
| Details | | Budget Plan | Etc. | |
| | Internal | | | |
| Salaries | External | | | |
| | Student | | | |
| Equip | nent | | | |
| Mater | rials | | | |
| Activities | | | travel expense Seminars and Meetings (Conference room, printing, etc.) | |
| Total for | 5years | | | |

References