

Proposal Evaluation

To what degree are you familiar with the proposed topic?

- ☐ I am actively engaged in research in this specific area.
- ☒ I have carried out research in the past in this specific area.
- ☐ My experience is in the general area and I have not worked in this specific area.

Please note that " '1' is the 'lowest' score, while '5' is the 'highest' . Also kindly justify your score in the comments box for each question.

Importance of the Research Problem

Provides a brief background to the proposed research and its importance

1 2 3 4/ 5

** Required*

Describes the expected results and their expected utilization

1 2 3 4/ 5

** Required*

Addresses clearly the relationship of the project to the technology area

1 2 3 4/ 5

** Required*

Kindly justify your above scores:

** Required*

The background of the research is clear, and the expected outcomes will help decision-makers and researchers in science policy work more effectively and try to determine and even narrow the gap between universities, industry and government.

Significance of the Research Objectives

Relevance of the projected results to problems in the specific research area

1 2 3 4/ 5

** Required*

Relevance of the literature cited and methods of dissemination

1 2 3 4 5√

** Required*

Kindly justify your above scores:

** Required*

The proposed research falls directly under the areas of Information Technology & Digitization, and the expected outcomes would improve the work in Research Analytics and Decision Support Unit. The references are detailed and highly related.

Novelty of the Proposed Research

To what extent is the proposed research original or novel in terms of:

Idea/Concept

1 2 3√ 4 5

** Required*

Approach/Methodology

1 2 3 4√ 5

** Required*

Contribution to knowledge or to the literature in the subject

1 2 3 4√ 5

Kindly justify your above scores:

** Required*

The idea of the reserach is constructive. The proposed work, with a reasonbale methodology, is expected to make a contribution to the measurment of research efficiency.

Objectives

The project objectives are specific, measurable, attainable and relevant

Clarity

1 2 3 4√ 5

** Required*

Achievability

1 2 3 4 5√

** Required*

Measurability

1 2 3 4√ 5

** Required*

Specificity

1 2 3 4√ 5

** Required*

Kindly justify your above scores:

** Required*

The objectives of this research are clear and practicable. The investigation task involved is attainable because the research team is also located in Saudi Arabia.

Literature Review

Includes pertinent, up-to-date background information and identifies clearly gaps in knowledge that the proposed project will address

1 2 3 4√ 5

** Required*

Shows how the proposed work compares with previous work and thus justifies the value of the proposed work

1 2 3√ 4 5

** Required*

Kindly justify your above scores:

** Required*

The reading materials are rich, and the literature review is comprehensive.

Methodology

States methods to be used in data collection, analysis and interpretation

1 2 3 4√ 5

** Required*

Includes procedures and techniques to be used with an explanation why these are considered the most suitable to the project

1 2 3 4√ 5

** Required*

Kindly justify your above scores:

** Required*

the metric evaluation and data collection work are reliable, and the data analytic approach is advanced.

Management Plan

Clearly identifies and outlines the role of team members and consultants (if any)

1 2 3 4√ 5

** Required*

Indicates how each team member of the project would be involved (with durations) in executing specific tasks relating to the project

1 2 3 4 5√

** Required*

Kindly justify your above scores:

** Required*

The research team has a clear division of labor.

Team Capability

Principal investigator (PI)

1 2 3 4 5√

** Required*

Co-Investigator 1 (Co-I 1)

1 2 3 4√ 5

** Required*

Co-Investigator 2 (Co-I 2)

1 2 3 4 5

** Required*

Co-Investigator 3 (Co-I 3)

1 2 3 4 5

** Required*

Co-Investigator 4 (Co-I 4)

1 2 3 4 5

** Required*

Consultant (If Applicable)

1 2 3 4 5√

** Required*

Kindly justify your above scores:

** Required*

The research team is small but the two researchers holding professorial ranks are competent.

Resource Estimation

Manpower

1 2 3 4√ 5

** Required*

Equipment, Material and Supplies etc

1 2 3 4√ 5

** Required*

Travel

1 2 3 4 5√

** Required*

Duration (Time)

1 2 3√ 4 5

** Required*

Kindly justify your above scores:

** Required*

Make full use of current Resources of this research team will minimize the total cost of this project.

The duration(18 months) is a bit too long but still reasonable.

Overall Evaluation

- ☐ Excellent Proposal - Highly Recommended
- ☒ A Very Good Proposal with Minor Revisions Suggested
- ☐ Not Recommended

Kindly justify your overall evaluation:

The idea of the reserach is constructive, and with a clear research background and a reasonbale methodology, the expected outcomes will be very helpful for decision-makers and researchers in science policy and is going to make a contribution to the measurment of research efficiency.

The objectives of this research are clear and practicable. Located in Saudi Arabia, the small research team with a senior consultant majoring in the areas of Information Technology & Digitization is competent and reliable.