

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 and the research topic is clear, the expected results are clearly listed, they 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 research objectives are highly related to the Science of Sciences, the literature cited are all relevant.

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*

It's not quite new to evaluate by citations and other info besides the number of publications, but this project also focus on the gap between research and the country's vision. The variety of methods can enrich the research. It may be the first one to illustrate the gap between Saudi universities' researches and the Saudi Vision 2030.

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 are very clear in proposal. However, it's not so clear how we can measure all these objectives. The project focus on Saudi universities and the Saudi government strategic plans, should be quite different from other researches around the world.

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 literatures listed are highly related and up-to-date, but it may be better if we could see the comparison of these literatures and this project. In the proposal we can only justify there is no research project was conducted on Science of Science research topic in the investigators' knowledge.

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 tasks are very clear in each step, but we didn't see if there's other methods and why we choose this method.

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 plan is detailed, it could be better if how many people will be involved in each state instead of just stating All Team Members.

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 PI and Co-I are well experienced, and the Consultant is the expert in the field.

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*

Only four people in the project might be a little short for all the tasks, so 18 months may be a reasonable estimate.

Overall Evaluation

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

Kindly justify your overall evaluation:

It's not quite new around the world to evaluate institutes and individuals by citations and other info, but the project focus on Saudi and try to investigate the gap between research and the Saudi Vision 2030, the expected outputs should be very helpful to universities and the government. The proposal is practicable and achievable. Located in Saudi Arabia, the small research team with a senior consultant majoring in the areas of Information Technology & Digitization is competent and reliable.

It would be better to elaborate the methods and show how the indicators will be build.