



Research Fund Application Form

Project Number (For Deanship of Scientific Research Use):

| | | | | | | | | | |
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Date Submitted:

VISION OF DEANSHIP OF RESEARCH

“Excellence in Research and Community Service”

General Guidelines

1. The University funds research related to the interest of faculty members as well as University employees. The research includes projects funded by deanship of scientific research; public and private organizations, and international funding agencies.

FUNDING RESEARCH PROJECTS

2. The objective of funding projects is to help researchers among faculty members at the University to conduct their research activities at AHU.
3. Funding could cover the cost of employing a research assistant, research equipment's, research consumables and national and international travels..
4. An annual report shall be submitted to the deanship of scientific research giving details on the progress of the project.
5. A ceiling for funding research project shall be specified in the light of the annual research budget by the deanship of scientific research

AIMS OF THE DEANSHIP OF RESEARCH

6. To enhance the University's national reputation as a leading research university and to establish a higher international profile for its research activities.
7. To drive in and sustain an active research culture that fosters high achievements, encourages innovation and contributes to teaching excellences.
8. To increase the attractiveness and standing of the university as an institution with a reputation for high quality scientific research of practical benefit to stakeholders.

Title of Proposed Project
(Brief descriptive title. Give prominence to keywords.)

| | |
|------------------|--|
| <i>(English)</i> | |
| <i>(Arabic)</i> | |

Principal Investigator

.....
Full Name and Signature

.....
Academic Rank/ Position

.....
College and Department

.....
Telephone, Fax, E-Mail

Co- Principal Investigator(s) (Add more names if necessary)

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Full Name and Signature

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Academic Rank/ Position

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College and Department

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Telephone, Fax, E-Mail,

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Full Name and Signature

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Academic Rank/ Position

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College and Department

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Telephone, Fax, E-Mail,

| | |
|-------------------|-----------------|
| Start Date | Duration |
| | |

Title of Proposed Project

I. ABSTRACT

*A clear and concise description of the problem. This section should explain the need for the research and demonstrate the researcher's knowledge of the topic. This will be an overview of your research, written so a **non-specialist** can understand the logic of the research goals and methods, and including the methods to be employed. It should contain no scientific jargon and no references, and unusual terms and methods need to be briefly defined.*

(Note: Statement of the problem has also to be provided in the Arabic Language in a separate sheet as in Appendix A)

II. PROJECT GOALS AND OBJECTIVES

A one-paragraph description of the goal and objectives of the project. The objectives should clearly and concisely identify what results the researcher seeks from the research. Include a clear statement of the issues you will seek to explore and the likely nature of research results.

III. INTRODUCTION

1. REVIEW AND ANALYSIS OF RELATED WORK

The proposal must contain background information adequate for the non-expert members to fully appreciate your research. Briefly discuss previous work on the topic and describe the relevance of the suggested project. Think of things like the research that has already been done in the field, questions remaining from any prior research, brief highlights of any theory(ies) that may exist to explain the phenomenon, etc. Provide the rationale and justification for the proposal. Demonstrate that the project is not a duplication of other ongoing or completed work. Normally people don't get funded if they are 'reinventing the wheel'.

2. SIGNIFICANCE OF WORK

- *Outline the contribution this project can be expected to make to the applicant's field of study. If appropriate, mention both specific and technical contributions and the more general significance of dealing with these particular ideas and problems.*
- *Indicate how the research findings are expected to save money, improve quality, efficiency or safety and advance the state of technology.*
- *Indicate the contribution this project will make to the development of the applicant's abilities both as a researcher and as a teacher.*
- *Comment on the significance of this project in the specific context of the Jordan academic community, a community which has its own central objectives, themes, and values*

IV. PLAN OF WORK

The work program should describe how the study will be structured to meet each objective. To the extent possible, it should identify major operational phases, relate the phases to time schedules, and describe how the activities will be carried out (special methods, procedures, and experiments to be employed).

1. METHODOLOGY:

Research methodology shall be described in sufficient detail to permit evaluation of the probability of success in achieving the objectives.

2. LOCATION AND SAFETY CONSIDERATIONS:

Researcher(s) should clarify the safety requirements needed for the proposed project as well as the locations of implementations if available.

3. AVAILABLE RESOURCES:

This section should describe the facilities available at Al-Hussein Bin Talal University to be utilized in the proposed project. For example, what equipment, library resources, software and computers are going to be available to you at AHU.

Resource Requirements

What other equipment/resources/software will you need to design an experiment? Is it affordable? Think of any universities, industrial resources, medical research facilities, national labs, etc., for possibilities.

4. EXPECTED RESULTS/OUTPUTS:

Indicate as specifically as possible what results can reasonably be anticipated from this project. For example: Will certain hypotheses be validated or rejected? Will new material be brought to light? Will new methods be tested? Will the project result in public presentations, journal articles, or a book? It is expected that both during the project and at its completion the applicant will review and evaluate the progress and success of the project on the basis of the Project Description.

V. REFERENCES

VI. THE ROLE OF THE INVESTIGATOR(S)

| No. | Name of Investigator | Area of Contribution to Project |
|-----|----------------------|---------------------------------|
| 1. | | |
| 2. | | |
| 3. | | |
| 4. | | |
| 5. | | |

** Attach a brief C.V. for each investigator following the format in Appendix B.*

VII. PROJECT SCHEDULE

Phases of project implementation

| No. | Task | From MM/YY | To MM/YY | Duration (Months) |
|-----|------|---------------|-------------|----------------------|
| 1 | | | | |
| 2 | | | | |
| 3 | | | | |
| 4 | | | | |
| 5 | | | | |
| 6 | | | | |
| 7 | | | | |
| 8 | | | | |

VIII. BUDGET OF THE PROPOSED RESEARCH

Budget should be in Jordanian Dinar (JD).

| Item | Amount Required | Priority of Item 1 = Max Priority 2 = Second Priority 3 = Least Priority |
|--|------------------------|--|
| Entitlement of research assistants and technicians. | | |
| Equipment and tools (list) | | |
| Testing and Analysis | | |
| Consumables (list) | | |
| Publications Fees | | |
| Travel (local) | | |
| Travel (abroad) | | |
| Other Items (Please Details) | | |
| Total | | |

عنوان البحث

ملخص باللغة العربية:

Appendix B

C.V. Format for Principal Investigator and Co-Investigators

(Two pages maximum, material should be related to submitted project.)

Title and Name

Specialty

Department / College

Summary of Experience/Achievements Related to Research Proposal

List of Publications

Appendix C

DEPARTMENT EVALUATION AND RECOMENDATION

Research Project Evaluation:

| Item \ Evaluation | Excellent | Very good | Good | Weak |
|--------------------------------------|-----------|-----------|------|------|
| Research methodology | | | | |
| Research objectives | | | | |
| Research originality | | | | |
| Research contribution | | | | |
| Research applicability and relevance | | | | |
| An overall evaluation | | | | |

Chairman of Department Research Committee _____

Signature: _____

Date: _____

Recommendation:

Recommendations of the Department Council

- Approved**
- Disapproved**

Signature _____

Date _____

Appendix D

FACULTY RECOMMENDATION

Recommendation of the Faculty Research Committee:

Chairman of Faculty Research Committee: **Signature**_____ **Date**_____

Recommendation of the Dean of the Faculty

- Approved**
- Disapproved**

Signature_____

Date_____

Appendix E

UNIVERSITY RESEARCH COMMITTEE RECOMENDATION

University Research Committee:

- Approved & Amount of grant _____JD**
- Disapproved**
- Postponed**
- Directed to _____**

Dean of Research _____ Signature _____ Date _____
