Deanship's Vision and Guiding Principles

Vision:

The Deanship is committed to a programme of sustained academic excellence in research, knowledge transfer and graduate studies in all of its core disciplines.

Guiding Principles:

- Interdisciplinary and collaborative research, knowledge transfer and graduate studies will be at the heart of our investment, while still maintaining support for discipline-based research.
- We will continue to encourage and emphasis the international dimensions of research and knowledge transfer.
- In all circumstances, staff and students must consider the ethical implications and psychological consequences for the participants in their research. The essential principle is that the investigation should be considered from the standpoint of all participants; foreseeable threats to their psychological well-being, health, values or dignity should be eliminated. Staff and students should recognise that where investigations involve individuals of different ages, gender and social background, the student and staff may not have sufficient knowledge of the implications of any investigation for the participants.
- We shall promote teaching-research partnership.
- We will involve key stakeholders, the wider community and end users when identifying research priorities, to maximise the University's impact.
- Investment will be targeted to support high potential early career researchers.
- We will place great importance on how we communicate the rationale, significance and impact of our research.
- We will provide a strong and effective governance and strategy framework for research, and knowledge transfer and graduate studies.

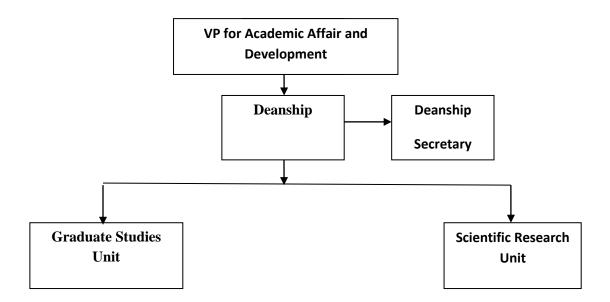
Deanship's Aims and Objectives

- 1. To be recognized among the top 10 universities in the GCC region for research, knowledge transfer and graduate studies.
 - Establish widely acknowledged leadership in at least three priority research areas, by accelerating progress with high profile promotional activities.
 - Implement a robust research performance management framework.
 - Invest strategically in the research infrastructure and underpin our activities with the latest research management systems.
 - Increase the size and proportion of our graduate population to 25 per cent by 2016, and maintain the high standard of development and support we have established for our postgraduates.
 - Ensure our research outputs are appropriately managed and widely disseminated in order to improve scholarship and knowledge transfer.
- 2. Develop a rich, world-class portfolio of Masters programmes
- Develop a practical, sound and sustainable model for Research-Teaching partnership.

Deanship's Structure

The Deanship is governed at ASU through the Dean of Scientific Research who works under the provision of VP for the academic affairs. The Dean is a member of the university council and can pass all the matters related to scientific research or graduate studies to the council.

The structure of the Deanship must be effective allowing a seamless twoway dissemination of information with University staff in a timely fashion. The Deanship is formed by two units Scientific Research and Graduate Studies Units as shown below;



To this end, and following best practices, each college will have a research and postgraduate coordinator who should have a good grasp of the research interests and activities within his/her college. Furthermore, college representative can participate in committees formed by the deanship.

Deanship's Services and Tasks

The services provided by the Deanship of Scientific Research and Higher Studies can be summarized in the following points:

- 1. To consolidate the scientific research carried out by faculty staff.
- 2. To consolidate the scientific research worked out by the University students particularly by postgraduate level.
- 3. To consolidate a scientific research partnership with the local public and private institutions locally and internationally.
- 4. To consolidate scientific journals for publishing the accomplished research carried out by staff members of the University and other affiliates.
- 5. To consolidate the academic studies to support community development.
- 6. Take part in the administration and supervision on postgraduate studies with colleges dean and coordinators.
- 7. To provide all the required means and services required to support higher studies at the University.
- 8. To optimally and effectively invest and direct available funds towards research and development.

A brief detail of Deanship Tasks are;

- 1. Articulating Research Strategies, Policies and Operational Targets.
- 2. Set-up an Efficient and Effective Structure for the Deanship
- 3. Establishment of Research Ethics Procedures.
- 4. Establishment of maintainable Research web pages
- 5. The Establishment of the Annual Distinguish Seminar Series
- 6. The Establishment of Research Handbook.
- 7. Set-up Research Monographs Series and ASU Journal.
- 8. The Establishment of Seminar series and workshops.
- 9. Research Development and Support Programme
- 10.Review MSc policies and guidance and recruitments, choice of projects, examinations, Issuing and assigning of projects, involvement of External examiners.
- 11.Set-up the Centre of Excellence of Homeland Security.

Deanship Dean Tasks:

- 1. The implementation of the policy of scientific research at the university. Organize support and encouragement research together with supervision and coordination on the preparation of the annual research agenda of the University.
- 2. Preparation of the annual budget for scientific research.
- 3. Quest to find sources of funding for scientific research from within and outside the Kingdom of Bahrain.
- 4. Collection of information on scientific research projects inside and outside the university and follow-up.
- 5. Scientific Research Deanship Management and the Presidency of scientific research committee at the university and oversee the various activities of the deanship (Technical and Administrative).
- 6. Supervise the work at research centers when developed and follow-up activities and assess their performance and Aeltsiq with local institutions and centers of research and in the Gulf region.
- 7. Coordination with colleges in all the matters linked to the completion of graduate students in terms of follow-up or providing the means for them to support the physical, moral, and ensuring the availability of the terms of research supervision.

Scientific Research Unit Tasks

- 1. Preparation of scientific research plan and the means of plan implementation.
- 2. Lay the foundations for scholarship and coordination with other concerned bodies to scientific research.
- 3. Consideration of the scientific research projects and approval.
- 4. Discuss and propose the annual budget for scientific research.
- 5. Follow-up to the annual report for Scientific Research Deanship
- 6. Consideration and approval authored or translated of books after evaluation and provide the support and guidance for publication.
- 7. Preparation and setup of local and international conferences.
- 8. Propose regulations, rules and procedures governing the movement of scientific research at the university

9. Approval of research projects, studies and follow-up implementation and arbitration and to recommend dismissal by the organization according to its rules by the university

10. Any other matters

Graduate Unit Tasks

- 1. Ensure the availability of the terms of faculty members who take teaching and supervision of graduate students.
- 2. Preparation and updating regulations of graduate studies whenever the need arises.
- 3. Follow-up thesis registration with colleges and academic departments according to the approved list of graduate studies policies at the university.
- 4. coordination with colleges and competent committees for the oral exam on theses projects (appointments, match the terms of Supervisory Board, the appointment of external examiners)
- 5. Follow-up to the regularity of periodic meetings between students and supervisors
- 6. Follow up the implementation of instructions and controls for the list of graduate studies at the university.
- 7. Follow-up the deposited thesis in the library, colleges and the National Library.
- 8. Follow-up building databases for graduate studies through appropriate forms adopted by the graduate studies and submit reports to the Dean and the relevant authorities on any amendments

ASU Research Funding and Initiatives

Central to research objectives is to invest strategically in the research and continue to identify and establish priority areas for growth while consolidation on our current research strengths. To this end, we have established a number of initiatives to actively support our objectives. At the heart of these initiatives is that research funding is implemented in a competitive manners ensuring high level of quality and hence achieving maximum visibility both nationally and internationally.

Research Ethics

It is fundamental that the Deanship oversees that all our R&D activities, from student projects in the taught programmes (both at undergraduate and postgraduate levels) to research conducted by staff, has followed ethical procedures and that ethical reviews are undertaken before proceeding. For ethical compliance to be accepted and be effective, a procedure must be developed which takes into account the severity of the ethical issues. A code of Best Practice for Research has been established as follow;

- Research should be designed, reviewed and undertaken in a way that ensures its integrity and quality.
- Research staff and participants must be informed fully about the purpose, methods and intended possible uses of the research, what their participation in the research entails and what risks, if any, are involved. Informed consent entails giving as much information as possible about the research so that prospective participants can make an informed decision on their possible involvement.
- The confidentiality of information supplied by research participants and the anonymity of respondents must be respected.
- Research participants must participate in a voluntary way, free from any coercion.
- Harm to research participants must be avoided.

- Consent must be sought for research participants under the age of eighteen.
- The independence and impartiality of researchers must be clear, and any conflicts of interest or partiality must be explicit.
- Participants in collaborative research should at all times follow best practice as regards the accreditation of the work of others.

The University recognises and acknowledges the importance of Human Research Ethics and set up the a comprehensive set of policies and procedures within a university structure to deal with the protection of individuals who are the subjects of research (including undergraduate activities). The University has established the Research, Inovation and Ethics Committee' to report and follow any Ethic in research.