

## ACCREDITATION CRITERIA, STANDARDS, AND ASSESSMENT METHODOLOGIES

### I. VISION, MISSION, AND STRATEGIC GOALS:

- **Criteria:** Does the Deanship have a clearly defined vision, mission, and set of strategic goals aligned with the university's strategic plan?
- **Standards:**
  - The vision should be concise, aspirational, and reflect the Deanship's long-term aspirations for research excellence within the university.
  - The mission should clearly articulate the core functions and responsibilities of the Deanship in facilitating research activities, capacity building, and knowledge dissemination.
  - Strategic goals should be measurable and time-bound, focusing on areas such as research funding acquisition, publication output, knowledge transfer, and student research engagement.
- **Assessment Methodology:**
  - Review of Deanship documents, including strategic plans, mission statements, and annual reports.
  - Interviews with Deanship leadership and stakeholders (faculty, researchers, students).
  - Analysis of alignment between Deanship goals and university strategic plan.

### II. GOVERNANCE AND LEADERSHIP:

- **Criteria:** Does the Deanship have a well-defined governance structure with clear roles and responsibilities for all stakeholders?
- **Standards:**
  - The governance structure should be transparent and well-documented, outlining the roles and responsibilities of the Dean, research committees, administrative staff, faculty, and students.
  - Decision-making processes should be transparent and documented, with established channels for stakeholder input and consultation.
  - The Deanship should have a leadership team with demonstrated expertise in research administration, management, and ethical conduct.

- Assessment Methodology:
  - Review of governance documents, including organizational charts, policies, and procedures.
  - Observation of Deanship meetings and decision-making processes.
  - Interviews with Deanship leadership and stakeholders.
  - Analysis of evidence of stakeholder engagement and participation in governance.

### III. RESEARCH SUPPORT AND INFRASTRUCTURE:

- Criteria: Does the Deanship provide robust support for research activities through funding, facilities, equipment, and ethical policies?
- Standards:
  - The Deanship should have a dedicated office or unit responsible for assisting faculty and researchers in identifying and securing funding opportunities through internal grants, external grants, contracts, and partnerships.
  - The Deanship should provide access to well-maintained and up-to-date research facilities and equipment aligned with the university's research strengths and priorities.
  - The Deanship should have clear policies and procedures for ensuring ethical research conduct, including conflict of interest disclosure, data management, and animal research protocols.
- Assessment Methodology:
  - Review of Deanship documents, including grant application procedures, equipment inventory, and research ethics policies.
  - Site visits to research facilities and equipment.
  - Interviews with research staff, faculty, and researchers.
  - Analysis of research funding success rates and ethical compliance records.

### IV. RESEARCH CAPACITY BUILDING AND DEVELOPMENT:

- Criteria: Does the Deanship actively invest in faculty and student research development through training programs, mentorship opportunities, and research collaboration initiatives?
- Standards:

- The Deanship should offer regular workshops, seminars, and training programs on diverse research-related topics such as methodologies, grant writing, publication skills, and research ethics.
- The Deanship should provide undergraduate and postgraduate students with hands-on research experience through participation in research projects, research internships, and summer research programs.
- The Deanship should facilitate collaboration among researchers within the university and promote external partnerships with other institutions, industry, and government agencies.
- Assessment Methodology:
  - Review of Deanship documents, including faculty development programs, student research opportunities, and collaboration agreements.
  - Interviews with faculty, researchers, and students about their research development experiences.
  - Analysis of data on faculty and student research output, participation in training programs, and collaboration activities.

#### V. RESEARCH OUTPUT AND DISSEMINATION:

- Criteria: Does the Deanship encourage and support high-quality research publications, promote knowledge transfer, and effectively communicate research findings to various audiences?
- Standards:
  - The Deanship should foster a culture of research excellence by encouraging faculty and researchers to publish in reputable peer-reviewed journals and conference proceedings.
  - The Deanship should support the translation of research findings into practical applications through technology transfer, start-up incubation, and industry partnerships.
  - The Deanship should implement effective communication strategies to disseminate research results to the academic community, policymakers, and the general public through various channels such as public lectures, press releases, and social media.
- Assessment Methodology:

- Analysis of faculty and student publication records, citations, and media mentions.
- Review of Deanship programs and initiatives for knowledge transfer and public engagement.
- Interviews with researchers and stakeholders about their experiences with research communication and dissemination.
- Evaluation of the Deanship'