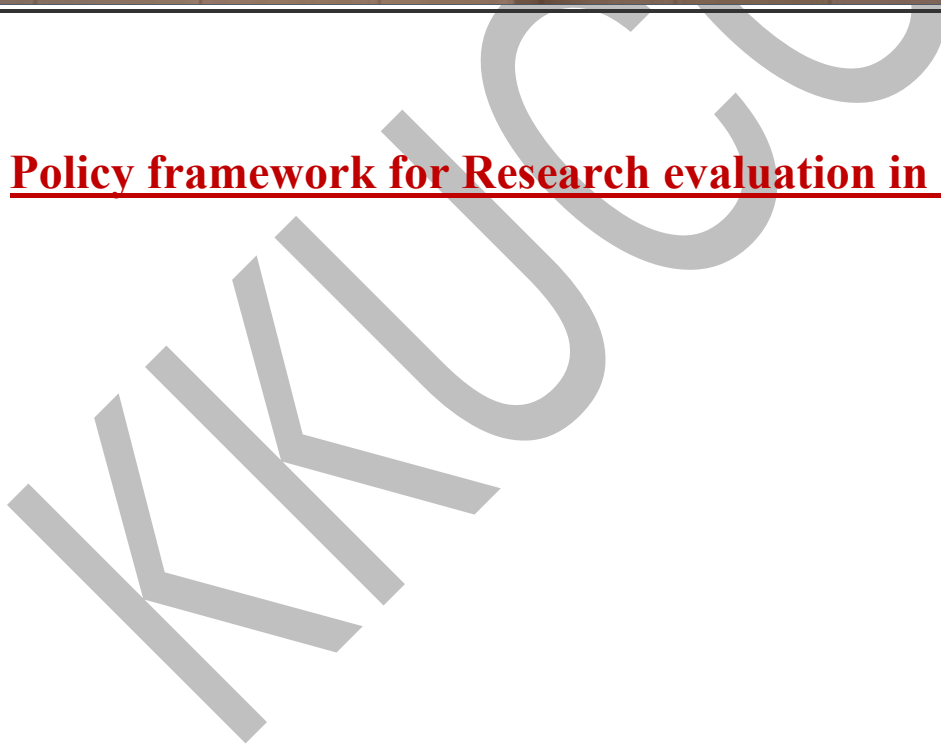# Policy framework for Research evaluation in KKUCOD

Policy framework for Research Evaluation

1. Objectives

1. To foster a culture of high-quality, impactful research among faculty members.
2. To establish a transparent and fair system for evaluating research performance.
3. To align individual research contributions with institutional goals.
4. To provide actionable feedback for continuous improvement.

2. Scope

This policy applies to all faculty members engaged in research activities, including teaching faculty, research staff, and part-time researchers affiliated with the institution.

3. Research Performance Evaluation

Faculty research performance will be evaluated based on the following indicators:

A. Research Output

1. **Publications**:
   - Number of research articles published in indexed, peer-reviewed journals (e.g., Web of Science, PubMed, SCOPUS).
   - Comparison of citations to publication / faculty.

2. **Books and Chapters**:
   - Authored or edited books in dentistry or related fields.
   - Contributions to academic textbooks or reference materials.
   - Published books, published chapters in refereed books, edited chapters in refereed books.

3. **Conference Presentations**:
   - Oral or poster presentations at national and international conferences.
   - Awards received for best presentation or innovation.

4. **Collaboration**
   - International Collaborations
   - Domestic Collaborations

B. Research Funding

1. Number of research grants secured from internal and / or external (national or international) funding agencies.

C. Innovation and Intellectual Property

1. Patents filed, granted, or commercialized.
2. Innovations in dental products, tools, or procedures.

D. Mentorship

1. Number of undergraduate students, interns and postgraduate students mentored.
2. Publication from students and postgraduates

E. Collaboration in research projects

1. Interdisciplinary or inter-institutional research project collaborations.
2. Research projects with direct benefits to patient care or public health.

4. Research Evaluation Process

A. Annual Research Appraisal

1. Faculty members will submit research data annually containing-
   o List of publications with titles with Vancouver system referencing details.
   o Details of grants and collaborations.
   o Copies of conference certificates or patents.
   o Books and Translational researches.

B. Evaluation Committee

1. A **Scientific Research Committee (SRC)** will comprising of-
   o Vice Dean for postgraduate studies and scientific research and its members, will review and provide qualitative feedback for improvement to faculty members with less than required publication and / or no publication ; difficulty in publication or research (based on performance charter filled by each faculty for the academic year).

C. Recognition and Rewards

The Excellence Award for the King Khalid university serves as a prestigious recognition program designed to celebrate and reward outstanding achievements, contributions, and dedication. This award aims to motivate, inspire, and honor faculty members, students, administrative staff, and support staff who have made remarkable strides in advancing dental education and research.

The Recognition and Rewards for the faculty is available at two levels-University level and at College level. The University announces the "King Khalid University Award for Excellence" annually. The faulty member can apply for it through the online portal (https://awards.kku.edu.sa/). The faculty has to log-in with his credentials and fill the form in his selected category, which will be assessed by the university. The university

will sort the submissions and will reject the nominations which do not meet the criteria of the award category. Next the selected nominations are judged by the judging committee with three members and average of the three judge scores will be taken. On the basis of these scores university will announce the winners, later the winners will be honoured by the university president in a separate ceremony. In a similar manner, at the college level, the Vice Dean for postgraduate studies and scientific research, will grant the Awards. The Best Researcher Award in the College of Dentistry is given in the following three categories:

[KKUCOD has a separate manual for Excellence Awards at KKUCOD]

I.   Patency Category: This category recognizes researchers who have shown exceptional creativity, originality, and innovation in their research endeavors. Nominees in this category should have made substantial contributions that have the potential to significantly impact the field of dentistry.

II.   Quantity Category: This category honors researchers who have demonstrated a prolific and consistent record of scholarly output. Nominees in this category should have a substantial number of high-quality publications in reputable journals, which are indexed by The Institute for Scientific Information (ISI) and listed as expanded journals in The Web of Science.

III.   Quality Category: This category celebrates researchers whose work has made a substantial impact on the field, as evidenced by a high number of citations from other researchers. Nominees in this category should have research which are indexed by The Institute for Scientific Information (ISI) and listed as expanded journals in The Web of Science and widely recognized and cited by peers and colleagues.

5. Action Plan for Performance Improvement

A. For Faculty Needing Improvement

1. **Individual Development Plan:**
   o Create a tailored plan addressing specific weaknesses (e.g., low publication output or lack of funding).
   o Assign a mentor for guidance.
2. **Skill Development Workshops:**
   o Provide training on:
     ▪ Research writing and grant proposal drafting.
     ▪ Statistical tools and data analysis.
     ▪ Patent filing and intellectual property rights.

6. Appeals and Grievances

Faculty members dissatisfied with their evaluation results may:

1. Submit an appeal with supporting documents to the SRC within 15 days of receiving feedback.
2. The SRC will reassess the case and provide a final decision within 30 days.

<u>Contact office-</u>

Vice Dean for Postgraduate studies and Scientific Research
Email-
Ph-