

## Innovation program

Innovation is one of the pillars of the knowledge economy, which represents one of the pillars of the modern national economy, as illustrated by the Kingdom's Vision 2030, the most important of which is not to depend on oil as the first source of income in the Kingdom, and to invest in the knowledge economy based on the knowledge industry and innovation, which is represented in scientific ideas and creations. Hence, a business that achieves leadership for the country in various fields, creates job opportunities for a professional human cadre, and raises the standard of living for the general public.

In order to consolidate the culture of innovation and creativity, the Deanship of Scientific Research offers the "Innovation Program", one of the programs that supports the achievement of the goals of the modern Saudi University and the national strategy, by motivating faculty members to transform research projects and inventions into business models to move from the narrowness of traditional research to the spaciousness and horizons of knowledge economy research and its applications. innovation.

### Program Goals

- Supporting the culture of innovation and making it in the form of innovative outputs that can be marketed and used commercially as part of the university's efforts to contribute to the knowledge economy.
- Employing the university's research capabilities to increase the university's contribution in the field of primary products and patents.
- Supporting innovative research projects that can form a sustainable source for enhancing the university's own resources.
- A service that directs the university to create a qualitative research identity for the university and give it a competitive advantage regionally and internationally.
- Enhancing the university's competitive position in the field of innovative research.
- Support and develop scientific researchers' capabilities to devise non-traditional solutions in innovative scientific fields in areas of national priority in addition to the university's field of focus.

### Program outputs

- Increasing the innovative outputs within the university's research output to raise the university's ranking and its global impact factor.
- Building partnerships with industry and relevant societal sectors to find innovative products and solutions that serve these sectors.

### Program themes

The program targets projects and research in the following areas:

- Logistics
- Defense
- environment and energy

### Program terms and conditions

1. The applicant should be a faculty member at the University of Jeddah.
2. Priority of support will be given to the innovations that do not have researchers with delayed projects at the Deanship.
3. The duration of the project is 12 months, which can be extended quarterly to 24 months after the committee is convinced of that.
4. Submit an integrated work plan and technical report according to the required forms.
5. The applicant is obligated to submit a prototype + (a patent protecting the submitted initial product or a research published in a Q1 or Q2 classified journal in the Web of Science database related to the development of the initial product) by the end of the project period. The outputs are evaluated by a committee formed for that purpose.
6. It is a must to use the official address of the university (University of Jeddah) and the official mail of the university (example@uj.edu.sa), provided that it is the first address for all innovators from the University of Jeddah.
7. The submitted innovation must have been completed during the period of work of the innovator at the university.
8. The idea submitted to the deanship should not have been supported or submitted for support in any other program or entity.
9. There is no history for the advanced innovator related to breaching scientific integrity.
10. The budget submitted for each project does not exceed three hundred thousand riyals.
11. Innovations or primary products resulting from the submitted proposal are subject to the intellectual property policies of the University of Jeddah.

12. The responsibility for distributing rewards to the research team rests with the principal investigator, and the university does not bear any responsibility in the event of disagreement among the team members.

### Screening and Reviewing Criteria

General criteria are mandatory to pass the initial screening		
Criteria	Explanatory statement	Points
<b>The relationship with the research priorities of the university</b>	The proposals submitted should be within the university's research priorities.	<b>mandatory</b>
<b>The originality of the project and its idea</b>	The proposal must be original by passing the intrusion detection test, with a score not exceeding 10%.	<b>mandatory</b>
Special criteria		100 points
Criteria	Explanatory statement	Points
<b>industry relationship</b>	The need for a partnership with a company specialized in the field presented to adopt the innovation or initial product	<b>30</b>
<b>Scientific Revision</b>	<p>A selection of specialized professors from inside and outside the Kingdom to review proposals according to the following evaluation elements:</p> <ol style="list-style-type: none"> <li>1. What is the adequacy and comprehensiveness of the literature review?</li> <li>2. What is the level of researcher(s)' justification of the for the importance of carrying out the innovative proposal?</li> <li>3. How original and innovative is the submitted proposal?</li> <li>4. To what extent is the design of the innovative proposal related to the objectives, and does it lead to achieving them?</li> <li>5. To what extent is it possible to benefit from the results of the innovative proposal?</li> <li>6. Evaluation the qualifications of the researcher(s) and their relationship to the specializations of the subject of the proposal.</li> <li>7. Evaluation of the proposed budget and the innovative proposal.</li> </ol>	<b>70</b>

### Procedures and progress mechanism

1. The application is submitted by university employees by filling out the electronic form below. (expected duration: 3 weeks)
2. The Deanship team makes sure that the required forms are completed and that the innovative idea is appropriate (after verifying that the intrusion detection does not exceed 10%). (expected duration: a week)
3. Proposals are sent for scientific peer review. (expected duration: 3 weeks)
4. The Deanship team selects the best innovative ideas that have passed revision in order to agree to support them. (expected duration: a week)
5. Only one project is accepted per each priority.

**Note:** The Deanship has the right to update the program as it deems appropriate, with an explanation of the updates on the program page on the Deanship website.