



### Approves the strategic plan of the college and university

The strategy of the college is closely related to the strategy of the university, as both of them coincide in order to achieve the same goals, and the strategic objectives are united in that as shown in the comparison table.

It is clear from the table that with regard to the axis of administrative methods, the goals and strategic goals of the college are consistent with the university in the presence of an effective administration, as the college seeks to develop professional capabilities and skills, develop the performance of the administrative apparatus, and establish charters that take into account the ethics of the profession and are transparent, and strive to automate work and rely on electronic archives. The college also seeks to develop its own resources and activate monitoring, reward and punishment policies in all administrative systems.

With regard to the axis of educational effectiveness, the college has set among its strategic goals the development and development of the college's role as one of the specialized and distinguished scientific centers internationally and locally in the field of engineering education and the preparation of human cadres by achieving academic accreditation standards in all programs. The college also aims to raise the efficiency of the educational and training process to ensure graduation A distinguished and highly qualified engineer who is able to meet the needs of society and solve its problems. As well as providing a distinct and appropriate educational environment and environment in line with the philosophy and principles of quality and excellence in performance supported by cultural, social and ethical values and principles. Therefore, the college seeks to update the internal regulations and take into account the standard national academic standards and to develop distinctive study programs and advanced teaching methods in line with the needs of the labor market. It is evident from the foregoing that the faculty agrees with the university in advancing the educational process, meaningful scientific research, reaching applied outcomes and encouraging scientific innovations.

The college is also working on developing the research specializations of faculty members to bring about scientific, technological and social development as one of the basic strategic objectives in the university's strategy. This coincides with the development of research laboratories in the departments, the adoption of the concept of joint and integrated research centers and research, and the linking of research disciplines with national challenges and the needs of local industry. The activation of the financial regulations for the level of graduate studies has also been set to reach a



satisfactory fee for teaching, supervision and arbitration as one of the main objectives of the college.

Within the framework of the axis of developing financial and material resources, the college has placed a top priority for developing financial and material resources, activating units of a special nature, and completing buildings, equipment and infrastructure.

### **Goals for Tanta University:-**

- 1-Institutional capacity development.
- 2-Distinguished faculty member and graduate.
- 3-Structure development.
- 4-Contribute to the integrated development of society.
- 5-Physical capacity development.

### **Goals for the College of Engineering:-**

- 1-Establishing administrative mechanisms and methods that follow local quality standards.
- 2-Preparing qualified engineering cadres according to academic standards locally, regionally and internationally to serve the labor market.
- 3-Developing graduate studies programs and scientific research plans and using them in bringing about scientific, technological and social development.
- 4-Maximizing the utilization of human and research resources to develop the environment and serve the community.
- 5-Continuous development of financial and material resources and activating units of a special nature.

### **Tanta University strategic goals:-**

- 1-Human Resource Development.
- 2-Restructuring the administrative and academic organization.
- 3-Achieve the comprehensive quality management system and qualify the university and its colleges for quality accreditation and qualification for accreditation.
- 4-Achieve the comprehensive quality management system and qualify the university and its colleges for quality accreditation and qualification for accreditation  
Achieving educational effectiveness. Achieving student participation and student support.
- 5-Developing the scientific research system, achieving competitiveness, excellence and innovation.



- 6-Completing the infrastructure of the university's infrastructure for the university buildings Raise the efficiency of the information and communication infrastructure.
- 7-Documenting the scientific and service relations of the university locally, regionally and internationally.
- 8-Developing the university's own resources and material capabilities.

**The strategic objectives of the College of Engineering:-**

- 1-Complete the administrative and technical personnel and activate the use of job employment cards.
- 2-Developing training programs to develop the skills of the administrative apparatus.
- 3-Working on automating administrative work through advanced programs.
- 4-Building an integrated electronic archive system for easy storage and circulation of information.
- 5-Integration of quality control systems into all administrative systems.
- 6-Activating reward and punishment policies based on quality control.
- 7-Updating the internal regulations and taking into account the standard academic national standards.
- 8-Creating distinctive study programs in line with the needs of the labor market.
- 9-Developing students' skills through developed programs for practicing various.
- 10-Developing internal and external training programs to maximize benefit from it and raise the expertise of effective communication with the labor market.
- 11-Working on automating communication with students and spreading the culture of continuous education.
- 12-Developing the research specialties of faculty members.
- 13-Developing research laboratories in departments and adopting the concept of joint and integrated research centers and research.
- 14-Activating the financial regulations for the level of graduate studies to reach a satisfactory fee for teaching, supervision and arbitration.
- 15-Activating the financial regulations for the level of graduate studies to reach a satisfactory fee for teaching, supervision and arbitration.
- 16-Work to link research disciplines with national challenges and the needs of local industry.
- 17-Improving the ratio of faculty members to students to reach standard standards.
- 18-Activating the mechanism to benefit from full-time professors.
- 19-Developing training programs for faculty members and their assistants to raise work efficiency.
- 20-Activating the graduate unit activities and linking them to the labor market and stakeholders.
- 21-Linking the activities of the units of a special nature to the college with the needs of the labor market.
- 22-Activating environmental protection mechanisms and spreading the culture of safe waste and waste disposal.



- 23-Awareness of rationalizing energy and raw materials consumption within the college.**
- 24-Work to achieve adequate financial resources to achieve the mission, goals and strategic goals.**
- 25-Developing buildings to suit the nature of the college's activity and working to construct new college buildings.**
- 26-Optimal use of different halls.**
- 27-Spreading the use of modern communications and information technology.**
- 28-Completing and updating student laboratories in all departments of the college.**
- 29-Providing places and facilities for student activities.**
- 30-Support units of a special nature and work integration between them.**
- 31-Establishing a system for completing safety data for facilities and laboratories.**