Vision, Mission, Objectives, and Strategic Plan (2025-2030)

Vision :

The faculty aims to become a leading institution in the areas of engineering and technology. It strives for excellence in knowledge production and utilization. It seeks to strengthen its regional and international competitiveness. In addition, the faculty is committed to contributing to the achievement of sustainable development.

Mission :

Faculty of Engineering is committed to preparing engineers equipped with the competencies and skills required in accordance with the National Academic Reference Standards. These engineers will be capable of advancing knowledge, fostering innovation, and promoting entrepreneurship to meet the requirements of the local, regional, and global labor markets. The faculty also strives to compete internationally in conducting innovative applied research and establishing effective partnerships to address community issues and achieve sustainable development within a framework of academic values.

Strategic Objectives:

1. Developing the institutional abilities of the faculty
2. Providing outstanding engineering education to achieve sustainability and the requirements of the labor market
3. Conducting applicable and innovative scientific research related to industry that competes international scientific research
4. Enhancing the effectiveness of community engagement to address community issues
5. Establishing diverse partnerships and strengthening effective collaborations that contribute to sustainable development.
6. Supporting and developing digital and technological capabilities of the faculty
7. Developing human cadres at the faculty
8. Providing outstanding student activities to contribute to graduating engineers equipped with distinguished competitive skills

Strategic Goals:

Goal one: Developing the Institutional Capacities of the faculty:

1. Completing, developing, and establishing new faculty buildings and facilities.
2. Conducting periodic maintenance and upgrading auditoriums, labs, lecture halls, administrative offices, and other facilities.

Goal two: Providing outstanding engineering education that competes in achieving development and the requirements of the labor market:

1. Obtaining institutional and programmatic accreditation
2. Promoting international ranking of the faculty
3. Continuous development to ensure the quality of the educational process
4. Developing the strategies of education, assessment, and training to link the educational outputs to the labor market requirements
5. Periodic review of the academic programs in the light of the continuous technological development coping with the requirements of the labor market

Goal thee: Conducting outstanding scientific research related to industry that competes international scientific research:

1. Developing research production and upgrading the international Scientific Publication Index
2. Supporting outstanding innovators and providing opportunities for effective communication with the industrial sector
3. Supporting and updating the infrastructure of scientific research
4. Linking the research plans to real-world challenges to address the problems and needs of the surrounding community.
5. Developing and updating new postgraduate programs according to the requirements of the labor market and the scientific updates
6. Supporting issues of intellectual professional rights as well as the ethics and values of scientific research

Goal four: Effective social participation to address the community issues:

1. Enhancing the role of the Private Units in developing self-resources of the faculty
2. Enhancing cooperation and communication between the faculty and civil society organizations

Goal five: Establishing variant partnerships and enhancing effective collaborations which contribute to achieving sustainable development:

1. Supporting and activating cooperation between the faculty and social and international partnerships to achieve sustainable development in the society
2. Enriching the relationship with the public and private institutions of the local community and fostering cooperation with the different productive sectors.
3. Expanding in implementing events that increases attracting international students

Goal six: Supporting and developing technological and digital capabilities:

1. Supporting the information and communication technology system at the faculty
2. Continuous development of the electronic infrastructure
3. Achieving expansion in automating educational and administrative services

Goal seven: Developing the human resources at the faculty

1. Developing the skills of academic staff and assistant staff
2. Developing the skills of the administrative staff
3. Assessing the performance of academic staff, assistant staff, and the administrative staff

Goal eight: Providing distinguished student activities

1. Improving and upgrading the competitive skills of the students and graduates
2. Supporting and developing the skills of the students and graduates to enhance innovation and leadership and competitiveness in the labor market
3. Directing the graduation projects and field training to serve the community and develop the environment
4. Enhancing the different student activities which contribute to shaping the personality of the student and foster the sense of belonging and loyalty to the society through the faculty