The Annual Meeting of the Dean and the College Staff...

On Tuesday 17/3/1434, the College of Engineering organized the annual meeting of the college staff with the Dean Prof. Khalid Al-Humaizi and his deputies. Department chairmen, faculty staff and administrative were among the attendance.

At the beginning of the meeting, the Dean welcomed the faculty staff and the heads of departments. The meeting covered important issues that concern faculty staff, and offering solutions to students’ problems and meeting them periodically through the college mentor units. At the end of the meeting several questions, initiatives, and suggestions regarding the college development have been raised.

The Center of Excellence for Engineering Materials Won the Dean’s Award for Table Tennis.

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Faculty of Engineering Participated in the International Conference for Engineering Research and Innovation – Malaysia

A research Team Won a Gold medal in Eiana Fair for Innovations in Germany

The leaflet of “Community of the College of Engineering” aims to develop a means of communication among the college students, graduates, faculty members, lecturers, teaching assistants, technicians, and administrators, through recognizing the college achievements and activities, and scientific accomplishments of our faculty colleagues, as well as matters concerning students and graduates. It is considered a channel to help the community know about the college and its activities in order to reinforce the culture of partnership and communication to serve the educational and learning processes.

The first issue of this leaflet includes the most important actions and activities of the college and its staff during the first semester and the beginning of the second semester of the academic year 1433-1434H (2012-2013). The Vice Deanship for Development and Quality hopes that this leaflet would highlight the most important informative sources that this leaflet would highlight the distinguished role of the college in serving the community through its graduates and its outstanding qualified faculty staff and researchers in order to serve our nation and country. Undoubtedly, the support of the faculty staff through providing the Vice Deanship with opinions, suggestions, and articles would contribute to improve the leaflet’s quality to be one of the most important informative sources about the college.

On this occasion, I would have the pleasure to express my gratitude and appreciation to the Dean Prof. Khalid Bin Ibrahim Al-Humaizi for all his efforts and continuous follow up to advance the college to the utmost quality, and to guarantee the fulfillment of the college vision to be a world class college and a pioneer in engineering education, innovative research and building knowledge society.

It is worth noting and appreciation is the great efforts exerted by our colleagues in all the departments and administration for acquiring the ABET accreditation (Accreditation Board for Engineering and Technology – USA) in August 2010 for six years for the six academic undergraduate programs: Civil Engineering, Electrical Engineering, Mechanical Engineering, Chemical Engineering, Industrial Engineering, and Petroleum and Natural Gas Engineering. They have been also working extensively on the preparation for the academic accreditation by the National Commission of Academic Accreditation and Assessment (NCAA), and on several strategic programs and projects of the initiatives of the college strategic plan. It is a remarkable also to note their continuous cooperation with the college deanship and administration in developing the college and sustaining a high level of quality and development in education, learning, research, and community service.

Vice Dean for Development and Quality

Dr. Waleed Bin Mohammad Zahid
The celebration program includes an inauguration ceremony, scientific seminars in which local and international speakers participate, honoring the ex-Deans, honoring the most outstanding college graduates during the last fifty years.

An exhibition will accompany the celebration, which includes a special wing showing the college history and scientific achievements.

The Second Meeting of the Industrial Advisory Board of the College

Under the auspices of the university Rector: Prof. Badran Bin Abdul-Rahman Al-Omer, the College of Engineering organized the Second Meeting of the college Advisory Board on Monday 11th February 2013, headed by the College Dean Prof. Khalid Bin Ibrahim Al-Humaizi on behalf of the university rector and in the presence of the members of the council.

The council had looked into the college annual report for the academic year 1432/1433, and the report presented by the Dean about the developing programs that were fulfilled in 1432-1433.

The council also discussed a number of issues such as the follow up report for the academic year 1432-1433 graduates, the student scholarship programs offered by SABIC and the BAE Systems, and status of the graduate studies programs in the college, and other issues.

The meeting concluded with a number of recommendations regarding the educational and research process and reinforcing the relationship with the industrial sector and its method.

The college Advisory Board consists of the following members:


The meeting was introduced by the college Dean’s speech in which he showed the cooperation fields and achievements that were done in the first year after signing the agreement. The vice Rector for Postgraduate Studies gave then a speech in which he assured the university’s support, through the different research units, to the research in the field of water conversion. Afterword, there was a presentation by the Saline Water Conversion Corporation representatives and the college researchers.

The attendants recommended holding this meeting periodically, organizing training courses, and unifying researchers’efforts in all the college research centers for saline water conversion.

Six Sigma Course for the Six Sigma Green Belt Certificate

The unit of Community Service and Continuous Teaching – a unit of the college vice deanship for development and quality, organized a course on the Six Sigma Methodology for Green Belt certification. The course was only for college students and started on Wednesday 3/4/1434 at 5:00 pm. Thirty students had registered in this course. A student would get an accredited certificate from an American authorized association after passing the test sent to him by the association, and presenting an applied project at the end of the course.

The course is tutored by Dr. Mohammad Abdel-Fattah Sharaf, a faculty member in the Industrial Engineering Department and the head of the Quality Unit of the Vice Deanship for Development and Quality.

Dr. Sharaf has a black belt from the Michel Harry Institute (US) The unit will soon announce a series of courses for the college’s students and staff in addition to a group of specialized courses for those interested in from outside the college.
Faculty of Engineering Participated in the International Conference for Engineering Research and Innovation – Malaysia

A delegate from the Faculty visited Malaysia on 18-22 / 1 / 1434 to participate in the International Conference for Engineering Research and Innovation. The delegate was headed by the Dean Prof. Khalid Al-Humazi, the university Dean of Quality Prof. Abdullah Al-Mehaidab, the college Vice Dean for Graduate Studies and Scientific Research, Prof. Abdul-Mohsen Al-Ashtalik, the vice president of the Center of Excellence for Concrete Studies Prof. Abdul-Rahman Al-Ozaimi, and the supervisor of Aramco Chair for Electric Power Prof. Abdul-Rahman Al-Ainar. The Dean, as invited speaker, gave a presentation about the college activities and its future plan. The delegate visited UPM university and met the Dean of Faculty of Engineering, vice deans, and heads of departments, and discussed potential fields of cooperation. The college Dean also met Malaysian students in order to polarize them into the postgraduate studies program. The delegate also visited some research centers at the university. Eventually, the two parties signed an agreement in order to utilize a program of academic evaluation produced by UPM.

The College Organized Workshop on «Excellence in Teaching Laboratory Exercises and Experiments»

Under the auspices of the university Vice Rector for Academic and Educational Affairs, the Faculty of Engineering, represented by the college Deanship and the Quality Unit, organized a workshop entitled «Excellence in Teaching Laboratory Exercises and Experiments» on Tuesday 20/11/2012 in Hall 1A58 of the college. This was a part of the Initiative «C» of the third strategic goal of the college’s strategic plan that aims at enhancing the quality of the research and teaching process. The faculty’s six departments (Civil Engineering, Electrical Engineering, Mechanical Engineering, Chemical Engineering, Petroleum and Natural Gas Engineering, and Industrial Engineering) presented papers about experiences on this matter, and encountered challenges, and means to enhance the performance.

Accredited Evaluators for the University’s Quality Management System (QMS)

The first batch of lead Assessors of the University’s Quality Management System was graduated, consisting of five faculty staff members from the university’s colleges out of a total of seventy-five who attended the program. Two of these five are from the Faculty of Engineering: Prof. Shehab Mohammad Murad of the civil engineering department and Dr. Mohammad Abdel-Fattah Sharaf of the industrial engineering department. The college Vice Deanship for Development and Quality congratulates our colleagues on this honorable achievement.

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College website: http://engineering.ksu.edu.sa/Arabic/en
Two Thirds of the Graduates of the First Semester Obtained Jobs Appropriate to their Majors Within Less Than Three Months.

The statistics done by the Alumni Unit of the Vice Deanship for Development & Quality showed that about two third the graduates of the first semester (148 graduates) got jobs appropriate to their majors within less than three months after graduation. The employment percentages for the college majors were as follows: Civil Engineering (80%), Surveying Engineering (66%), Electrical Engineering-Communications and Electronics (63%), Electrical Engineering-Power (74%), Mechanical Engineering (78%), Chemical Engineering (40%), Petroleum Engineering (60%), and Industrial Engineering (42%).

A research Team Won a Gold medal in Eiana Fair for Innovations in Germany

A research team from the college won a gold medal in Eiana Fair for innovations in Germany for an innovation entitled «design of a water faucet that prevents overdropping». The team consists of Dr. Hesham El-Fouly, Dr. Abdul-Mohsen Al El-Sheikh (Civil Engineering Department), Dr. Ali El-Samhan, Eng. Ibrahim Al-Sha-rawy (Industrial Engineering), and Eng. Hamed Al-Nuaimat (Al-Zamel Chair). The fair was held on 2-4 / 11 / 2012. The fair included 900 products from 34 countries.