

## JIC NDT TRAINING CENTER CONDUCTS AN INTRODUCTORY LECTURE ABOUT NDTE



Within the framework of the ongoing preparations prelude to the start of admission and study in the new major (NDTE), to be launched beginning of the first semester 1434/1435, the Educational and Training Affairs had conducted a public lecture on Wednesday, 5/71434H (May 15, 2013), to introduce the new program and shed more light on the nature and importance of such specialization. The lecture was presented by Mr. Mohammed Eid, director for NDT Training Center.

The content of the lecture focused on several key themes, which addressed the following topics:

- In the introduction, NDT was defined, in addition to stating its objectives, relevance and benefits. Mentioning the different stages through which NDT is applied in examining the materials. Review of most common NDT methods and examination techniques.
- Lecturer then pointed to different applications of NDT in various aspects & fields of industry, production, operations, inspection, maintenance, transportation, construction and a lot of the practices of everyday life and public safety.
- Then was a brief overview about the NDT Training Center at the College in terms of: establishment, vision and objectives, technical capabilities and human resources, courses and training programs offered, international partnerships and cooperation. Different pictures for various installations, equipment and facilities of the center have also been shown.
- Highlight the new academic program, and the vision of the Prince, President of the Royal Commission to approve the opening of this unique specialization in the College, as a national need to meet the requirements of the industrial sector in the Kingdom, and to provide the local market with qualified Saudi cadres to fill the deficit in this field.
- In the end, a review of the future prospects for the specialization and what it can offer for its workers, work areas and in-demand jobs required in the NDT field, the largest and most important companies and industries

that depend basically on NDT in the kingdom, some of the useful and relevant NDT websites, in addition to important tips concerning what it takes to succeed in this field.

This was followed by open dialogue and discussion on the topic of the lecture, been listening to all questions from the students and the audience and answered them. At the end of the lecture, the students expressed their happiness for the opening of this specialty, which is one of the rare specialties around the world, directing their gratitude to Jubail Industrial College, who allowed the opportunity to study this discipline, which will grant the graduates a diploma (Associate Degree) in the NDT field.