Seminar on Bridging Industry-Institute Gap

Speaker: Mr. Vivek Saxena
Faculty Coordinator: Er. Ahlam Ansari
Date & Time: 16th September, 2019 from 2:00 pm to 4:00 pm
Venue: Computer Center

A seminar on "Bridging Industry-Institute gap" was held on 16th September, 2019 from 2:00 pm to 4:00 pm. The seminar has been organized by the Computer Engineering department in association with CSI for second and third year students to provide them with an opportunity to get an in-depth knowledge about the skills required in the computer engineering field.

The guest lecture began with the speaker introducing himself and asking the students about the extra skills which they are developing apart from academics. Then, he told the students about the scope, upcoming competition in the future in the field of computers and what needs to be done to stand out in a crowd.

Topics covered:

- Skills required for job interviews
- Finding Area of interest
- Meaning of terminologies like Big data, IoT , Artificial intelligence
- Condition and demand of industry
- Balancing academics and learning new skills

Then he started addressing the second year and third year students separately with respect to the skills they should be learning.

After the basic explanation, he introduced us to the kind of skills an organization or company demands from a computer engineer. He emphasized on the importance of learning these skills as soon as possible .A mantra of 'LEARN, UNLEARN AND RELEARN' was introduced to the students where the speaker explained to them about how they should prioritize their skill-set based upon the need of the hour.

The session was continued with introducing students to the concepts of Big data, Internet of Things, Artificial Intelligence, machine learning, computing and cloud security, network security, data forensics and ethical hacking. The students were asked if they knew these concepts and if not then they were told the importance of them and their need to stay relevant in the industry. The speaker also told the students about the significance of university syllabus taught to them.

At the end of the session Vivek Sir held a mock session for students where they were told to play certain aspects of the industry like a company, recruiter, customer, supplier and start-up companies. Students were given situations on which they had to act upon and take financial decisions. This helped the students to understand how the industry works and what needs to be done to prepare themselves and stay relevant.