

**Department of Computer Science and Systems Engineering**

Expert Lecture

On

**Latest Trends in Software Testing**

Department of Computer Science and Systems Engineering organized an Expert Lecture on **“Latest Trends in Software Testing”** on April 13, 2017 by Mr.D. R. Ranjith Kumar, QA Engineer, Whispir, Australia. In his lecture he delivered about the Software Development Life Cycle,

- ▶ Requirements (Product Owner / Business Analysis)
- ▶ Design (Development / Testing)
- ▶ Implementation (Development / Networking / Operations)
- ▶ Verification (Development / Testing)
- ▶ Maintenance (Development / Testing / Operations)

He demonstrated about Software Testing is the process of executing software in controlled manner, in order to answer the question “Does the Software behave as Expected?”. Defect an attribute of a product that exhibits that the product failed to meet one of the desired specification. A Defect can be a failure / fault in a computer program that causes it to produce an incorrect or unexpected result

After his presentation students interacted with him and clarified their doubts about why Automation testing tools, selenium, selenium versions, web driver, object identification etc.