



# 1- Day Workshop

## Report on Software Engineering Workshop

### Objective:

The main objective of this technical event is to analyze the general technical knowledge of the students. Students will learn to about the business drivers and models and they will learn to design architectural and procedural models. Students will also learn about the ISO 9001. This workshop will help the students to equip the essential skills they require regarding software engineering in the future.

### Key Points:

- System Requirements and Specifications
- User Interface
- Architectural and Procedural Design
- Quality Standards

### Subjects Covered:

- Online Shopping in SRS
- Introduction to business drivers and models
- Spiral model works in organization
- ISO 9001

- Six Sigma in Manufacturing Industry

### Expert:

Prof. Amanat Ansari  
(Assistant Professor)

SRPEC, UNJHA.



### Workshop Participants:

Total **48 students** have participated in the workshop where they have learned and practiced basics of software models and their uses in organization. Also they have learned useful Six Sigma implementation in manufacturing companies.