

## INSTRUCTION FOR STUDENTS

### Note: Innovative Assignment Submission – Practical-Based Group Work

All students of **Semester 3 – BCA** are hereby informed that as part of the subject **Software Testing**, each group must complete a **Practical-Based Innovative Assignment** titled:

**For Example :**

**“Development and Cross-Group Testing of Web or Mobile Applications by Students”**

### Instructions for Submission:

1. Form a group of **2 to 5 members**.
2. Choose a **project topic** (e.g., E-learning Portal, Bus Booking System, Portfolio Website, etc.).
3. Fill out the **Google Form** with the following:
  - Full Name, Enrollment Number, Email ID
  - GitHub ID, Division
  - Assignment Title, Abstract, Proposal
  - Group Details (Full names and Enrollment numbers)
  - Upload required documents (Code, Reports, Screenshots)
4. Each group will **develop a project** and **test a peer group’s project**.
5. Deliverables must include:
  - Source Code (GitHub link or ZIP)
  - Test Case Document
  - Bug Report with severity/priority
  - Test Summary Report
  - Optional: Selenium/Postman scripts
6. Prepare for **viva/presentation** on development and testing roles.
7. **Timely submission is mandatory**; late entries will affect evaluation

Phase	Activity	Tentative Schedule
Phase 1	Group Formation & Project Title Submission	July – August 2025
Phase 2	Project Development	August 2025
Phase 3	Cross-Group Testing	September 2025
Phase 4	Testing & Documentation	September – October 2025
Phase 5	Final Submission & Viva	October 2025

### Timeline:

**In Case of Any Queries, Contact:**

[meghnapanara.ca@silveroakuni.ac.in](mailto:meghnapanara.ca@silveroakuni.ac.in)

[mitishabarot.ca@silveroakuni.ac.in](mailto:mitishabarot.ca@silveroakuni.ac.in)

**Issued by:**

**Course Coordinator (Ms.Mitisha Barot)**  
**Software Testing – BCA Semester 3**  
**Silver Oak College of Computer Application**