Exam.		Regular	
Level	BE	Full Marks	80
Programme	BCT	Pass Marks	32
Year / Part	IV / II	Time	3 hrs.

Subject: - Agile Software Development *(Elective II) (CT76502)*

✓ Candidates are required to give their answers in their own words as far as practicable.
✓ Attempt **All** questions.
✓ **All** questions carry equal marks.
✓ Assume suitable data if necessary.

1. Why is agility important in software projects ? Explain the responsibility to change over following plan.

2. How is requirement collected in agile development also explain grooming session.

3. What are the different ways of taking feedback in agile project?

4. What is regression Testing? How is it different from smoke testing?

5. Explain how collaboration is managed in agile projects?

6. Explain some good agile coding practice.

7. Explain refactoring and its importance.

8. How is time estimate done in agile projects? Explain "fixed price are broken promises".

9. What are the roles and responsibility in agile methodology, explain in brief.

10. Write short notes on:
    a) Timebox
    b) 80-20 theory

***