**RAMANANDA COLLEGE**

 **B.Sc (Hons) FOURTH SEMESTER EXAMINATION, 2021**

 **Subject: Computer Science Course Code: SH /CSC/ 402/C-9**

**Course Title: Software Engineering (Practical) Course ID: 41522**

 **Full Marks: 15 Time: 2Hrs**

  **(Viva = 5, Experiment =10)**

 Answer any one of the following questions 10

1. Explain iterative waterall model and various activities of each phase.

2. Explain data design at component level.

3. What is basic path testing in software testing? How do you perform a basic path test?

4. Write short note on project scheduling.

5. Explain iterative spiral model and various activities of each phase.

6. Explain Black box testing and white box testing.

7. What is dataflow in data dictionary explain .

8. Write short notes on data flow diagram.

9. Write short notes on SRS.

10. Explain about requirement analysis in softwear engineering.