

Ph.D. Course Work-2018B
3rd Sessional
Recent Development in Environmental Science
(PhD-103)

Duration: 1Hr.

Full Marks: 30

(Answer any three from the following)

1. What are micro and macro nutrients in the soil? Discuss the methods of NPK estimation. 4+6=10
2. Define carbon stock and sequestration. What are the factors that affect the soil carbon level? Discuss the function of soil organic carbon. 2+3+5=10
3. What is soil? Name the different orders and describe briefly their characteristics. Give a brief account of soil horizon. 2+4+4=10
4. Write about sources, impacts and measurement of suspended solid in water. 3+3+4=10
