Chemistry

Honours

Paper: CEMH-P-DC-2

Practical

Time-3hrs

Full Mark-15

Answer all the questions:

- 1. What is 'rate' of the reaction? (2)
- 2. Define 'order' and 'molecularity' of a reaction? (2)
- 3. Give an example of pseudofirst order reaction (2)
- 4. Define pH of a solution. (2)
- 5. Name the indicator which you have used in your pH experiment (2)
- 6. What is buffer solution? (2)
- 7. Give an example of buffer solution. (1)
- 8. Define buffer capacity. (2)