

Syllabus for Retest (2019)

Chemistry

Time: $1\frac{1}{2}$ hr.

Max Marks: 35

1. Solid State
2. Electrochemistry
3. Surface chemistry
4. p-Block
5. Aldehydes, Ketones + Carboxylic acids
6. Amines
7. Biomolecules
8. Polymers
9. Chemistry in everyday life.

Alkam Rahita
Birajdar
Noted: 2/2/19

Physics

Time: $1\frac{1}{2}$ hr

Max. Marks: 35

- 1) E.M Waves
- 2) Optics (Ray + Waves)
- 3) Dual Nature of matter and radiations
- 4) Atoms + Nuclei
- 5) Solids + Semiconductor devices
- 6) Communications

Dwar

Arthi

Biology

Time: $1\frac{1}{2}$ hr.

Max. Marks: 35

1. Unit - 8 - Biology in Human welfare
2. Unit - 9 - Biotechnology
3. Unit - 10 - Ecology

Accountancy

Time: $1\frac{1}{2}$ hr.

Max Marks: 40

- 1: Admission, Death and dissolution of partners.
- 2: Not for profit organisation
- 3: Show Capital
- 4: Cash flow statement
- 5: Ratio Analysis

Sumit

Economics

Time: $1\frac{1}{2}$ hr.

Max Marks: 40

- 1: Consumer equilibrium - Utility, indifference curve analysis.
- 2: Producer equilibrium
- 3: Forms of market, Market equilibrium
- 4: Money Banking
- 5: Aggregate Demand - (Full unit)
- 6: National income

Sumit

MathematicsTime: $1\frac{1}{2}$ hr.

Max Marks: 50.

- 1: Chapter - 2. Inverse Trigonometric functions
- 2: Chapter - 3. Matrices
- 3: Chapter - 4. Determinants.
- 4: Chapter - 5. Continuity & Differentiability
- 5: Chapter - 7. Integral
- 6: Chapter - 8. Application of Integrals.
- 7: Chapter - 12. Linear programming
- 8: Chapter - 13. Probability.

Business StudiesTime: $1\frac{1}{2}$ hr.

Max Marks: 40

- 1: Unit - 2. Principles of management
- 2: Unit - 4. Planning
- 3: Unit - 7. Sourcing
- 4: Unit - 8. Controlling
- 5: Unit - 10. Financial Markets
- 6: Unit - 9. Financial Management
- 7: Unit - 12. Consumer Protection

Liby

Puneet