

**PERIODIC ASSESSMENT- 2**  
**SYLLABUS (2019-20)**  
**CLASS-12**

**PHYSICS**

1. Electric charge & field
2. Electric potential & cap
3. Current electricity
4. Moving charge & magnetism
5. Magnetism & matter
6. Magnetic induction
7. Alternating current
8. E.M wave

**B.ST**

1. Nature & significance of management.
2. Principles of management.
3. Business environment
4. Planning
5. Organising
6. Staffing
7. Directing
8. Controlling

**CHEMISTRY**

- Chapters- Solution, electrochemistry, chemical kinetics, surface chemistry, process of isolation of metal/P-block elements, d & f block elements, co-ordination compound.

**हिन्दी**

- गद्य- पहलवान की ढोलक, काले मेघा पानी दे, चार्ली चैप्लिन  
पद्य- बात सीधी थी पर, कविता के बहाने, कैमरे में बंद अपाहिज, सहर्ष स्वीकारा है  
वितान- जूझ  
व्याकरण- पत्र, निबंध, आलेख, जनसंचार, रिपोर्ट  
अपठित गद्यांश एवं पद्यांश

**ACCOUNTS**

- Complete Partnership

**BIOLOGY**

- Chapters- Reproduction in organisms, reproduction in flowering plants, reproduction in animals, reproductive health, Principles of inheritance, molecular biology.

**ENGLISH**

-Flamingo

Chapters- The last lesson, Lost spring, Deep water, The Rattrap

Poetry-My mother at sixty six, an elementary school in classroom in slum,  
keeping quiet, things of beauty

**VISTAS**-The third level, The tiger king, Journey to the world

**WRITING SECTION-**

Notice, poster, advertisement, letter, invitation, debate, article, speech, report

**MATHS**

- Relation and function, inverse trigonometric function, matrices, determinants, continuity and differentiability.

**ECONOMICS**

- Book – Macro economics

1. Introduction
2. Some basic concepts of macro economics
3. National income and related aggregates.
4. Methods of calculating national income
5. Money
6. Banking
7. Aggregate demand and its component
8. Short run equilibrium output

**INDIAN ECONOMY**

1. Indian economy on the eve of independence.
2. Five year plans in India: goals and achievements
3. Features, problems and policies of agriculture.
4. Strategy of industrial growth(1947-1990)
5. Indian foreign trade
6. Economic reforms since 1991 or new economic policy
7. Poverty.

**PHYSICAL EDUCATION**

1. Planning in sports
2. Sports and nutrition
3. Yoga and lifestyle
4. Physical education and sports for CWSN
5. Children and women in sports