

Delhi Public School Megacity ,Kolkata

Syllabus and Schedule for MOCK TEST Session - 2019 - 2020 Level - IX

SCHEDULE FOR THE MOCK TESTS

30.01.2020 - GEOGRAPHY , CHEMISTRY

03.02.2020 - HISTORY AND CIVICS, PHYSICS

04.02.2020 - MATHEMATICS , COMMERCIAL STUDIES / BIOLOGY

SYLLABUS FOR THE MOCK TESTS

Subject: **PHYSICS**

Full marks- 40

(Time Allotted for writing - 1 hour.)

1. Propagation in sound waves,
2. Up thrust in fluids Archimedes and floatation ,
3. Heat and energy
4. Motion in one dimension

SUBJECT - **HISTORY and CIVICS**

Full marks- 40

(Time Allotted for writing - 1 hour.)

1. Mughals
2. composite culture
3. Renaissance
4. Reformation
5. Industrial revolution
6. Local self Government (Rural and Urban)

Subject - **CHEMISTRY**

Full marks- 40

(Time Allotted for writing - 1 hour.)

1. Periodic Table
2. Language of Chemistry
3. Water
4. Concepts of Practical chemistry
5. Gas Laws

Subject - **COMMERCIAL STUDIES**

Full marks- 40

(Time Allotted for writing - 1 hour)

1. Introduction to Accounting & Book keeping
2. Communication
3. Banking
4. Trade.

Subject - **BIOLOGY**

Full Marks - 40

(Time Allotted for writing - 1 hour)

1. Respiration in plants
2. Hygiene
3. Five Kingdom classification
4. Digestive system

Subject - **GEOGRAPHY**

Full marks- 40

(Time allotted for writing - 1 hour.)

1. Earth as a planet/motions
2. Lithosphere
3. Hydrosphere
4. Atmosphere
5. Pollution
6. Natural Regions.
7. Map

Subject - **MATHEMATICS**

Full marks- 40

(Time allotted for writing - 1 hour 15 mins)

- 1 Compound Interest
2. Factorisation
3. Simultaneous Linear Equations
4. Indices
5. Logarithms
6. Pythagoras Theorem
7. Theorems on area
8. Circle
9. Trigonometrical Ratios of Standard Angles
10. Co - ordinate Geometry

