

DOUGLAS MEMORIAL HIGHER SECONDARY SCHOOL

SYLLABUS – 2018-19

CLASS – VIII

ENGLISH PAPER – I

Half Yearly Examination :

- Revision
1, 2, 4-13, 18, 19
- Non Finites
- Phrases and Clauses
- Relative Clauses
- Sentences : Simple, Compound & Complex
- Compositions
- Formal and Informal Letter Writing
- Notice Writing, E-mail Writing, Advertisement, Book Review.
- Comprehension Passage

Annual Examination :

- Transformation of Sentences, Synthesis of Sentences
- Report Writing, Recording a Process, Diary Writing, Poster Writing.
- Half Yearly Syllabus to be included.

ENGLISH PAPER – II

Half Yearly Examination :

- Mrs. packletide's Tiger (Prose)
- The Ant and the Grasshopper (Prose)
- Night of the Scorpion (Poem)
- The Send-off (Poem)
- As I Grew Older (Poem)

Annual Examination :

- The Cap & the Anthem (Prose)
- Release from Prison (Prose)
- O Captain! My Captain (Poem)
- As You Like It (Play)

BENGALI 2nd LANGUAGE

Half Yearly Examination :

- গদ্য :
1. গহর
 2. বীর সন্ন্যাসী বিবেকানন্দ
- পদ্য :
1. দেশের মাটি
 2. ব্ল্যাক মার্কেট
- ব্যাকরণ :
1. সাধু ভাষা ও চলিত ভাষা
 2. উপসর্গ ও অনুসর্গ
 3. বাক্য নির্মাণ
 4. বিজ্ঞাপন
 5. রিপোর্ট (প্রতিবেদন)
 6. বোধ পরীক্ষণ
 7. রচনা
 8. চিঠি

Annual Examination :

- গদ্য :
1. ইছামতীর পাড়ে
 2. শিবের বিয়ে
- পদ্য :
1. বাংলার মুখ আমি দেখিয়াছি
 2. টিউটোরিয়াল

- ब्याकरण :
1. एक कथाय प्रकाश
 2. अशुद्धि संशोधन
 3. डायारि
 4. नोटिश्
 5. रचना
 6. चिठि
 7. बोध परीक्षण

BENGALI 3rd LANGUAGE

Half Yearly Examination :

- अध्याय — १ ● वर्ण
- एके एके अनेके
- अध्याय — २ ● शब्द
- जोड़ाजूड़ि
- शुने बलि
- सोजा उल्टा

Annual Examination :

- अध्याय — २ ● एकला दोकला
- अध्याय — ३ ● वाक्य
- सोजासूजि लिखि
- जानते चाहि
- मजा पाई
- भय पाई
- अबक हई

HINDI 2nd LANGUAGE

Half-Yearly Examination :

- पुस्तक : नवरंग हिन्दी पाठमाला
- अध्याय : 1. भारत का संदेश (कविता)
2. तीन सवाल (अनूदित कहानी)
3. हँस रही उषा (कविता)
4. मिस्त्र की यात्रा (पत्र)

व्याकरण-पुस्तक : सुगम हिन्दी व्याकरण

- अध्याय : 1. काल
2. पद परिचय
3. विराम चिह्न
4. पर्यायवाची शब्द
5. उपसर्ग
6. पत्र लेखन
7. निबंध लेखन
8. प्रतिवेदन लेखन
9. अपठित गद्यांश

Annual Examination :

- पुस्तक : नवरंग हिन्दी पाठमाला
- अध्याय : 1. नर हो, न निराश करो (कविता)
2. अध्ययन (निबंध)
3. नीति और भक्ति (काव्य)
4. सभ्यता का रहस्य (कहानी)

व्याकरण-पुस्तक : सुगम हिन्दी व्याकरण

- अध्याय : 1. क्रिया विशेषण
2. वाक्य विचार
3. प्रत्यय
4. वाच्य
5. डायरी लेखन
6. पत्र लेखन
7. निबंध लेखन
8. अपठित गद्यांश

HINDI 3rd LANGUAGE

Half-Yearly Examination :

पुस्तक : मेघा (भाग – 3)

- अध्याय : 1. प्रार्थना (कविता)
2. आम का मौसम (कहानी)
3. कोयल (कविता)
4. अपठित गद्यांश
5. अनुच्छेद लेखन
6. महीनों के नाम

Annual Examination :

पुस्तक : मेघा (भाग – 3)

- अध्याय : 1. क्रिकेट
2. चौद का हठ
3. अपठित गद्यांश
4. अनुच्छेद लेखन

MATHEMATICS

Half Yearly Examination :

1. Rational Numbers
2. Exponents and Powers
3. Square and Square Roots
4. Cube and Cube Roots
5. Percentage and its application
6. Simple and Compound Interest
7. Direct and Inverse Variation
8. Algebraic Expression and Identities
9. Factorisation
10. Understanding Quadrilaterals
11. Mensuration [Ex. 18.1 and Ex. 18.2]

Annual Examination :

1. Operations on Sets, Venn Diagrams
2. Linear Equation and Inequation in one Variable
3. Playing with Numbers
4. Construction of Quadrilaterals
5. Circle
6. Symmetry, Reflection and Rotation
7. Visualising Solid Shapes
8. Mensuration [Ex. 18.3 and Ex. 18.4]
9. Data Handling
10. Simple and Compound Interest [Revision]
11. Percentage and its application [Revision]
12. Factorisation [Revision]

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PHYSICS

Half Yearly Examination :

1. Matter
2. Physical Quantities and Measurements
3. Force and Pressure
4. Energy

Annual Examination :

1. Light Energy
2. Heat Transfer
3. Sound
4. Electricity
5. Force and Pressure [Revision]

CHEMISTRY

Half Yearly Examination :

- Chapter – 1 : Matter
Chapter – 2 : Physical and Chemical Changes
Chapter – 3 : Elements, Compounds and Mixtures
Chapter – 4 : Atomic Structure
Chapter – 7 : Hydrogen

Annual Examination :

- Chapter – 5 : Language of Chemistry
Chapter – 6 : Chemical Reactions
Chapter – 8 : Water
Chapter – 9 : Carbon and its Compounds

Revision Chapter :

- Chapter – 7 : Hydrogen

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BIOLOGY

Half Yearly Examination :

- Chapter – 1 : Transport of Food and Minerals in Plants
[Pg. 3-15]
Chapter – 2 : Reproduction in Plants [Pg. 16-32]
Chapter – 5 : Endocrine System in Human [Pg. 57-67]
Chapter – 8 : Health and Hygiene [Pg. 95-111]
Chapter – 9 : Food Production and its Management
[Pg. 112-116]

Annual Examination :

- Chapter – 3 : Reproduction in Human [Pg. 33-40]
Chapter – 4 : Ecosystems [Pg. 44-55]
Chapter – 6 : Circulatory System in Human [Pg. 69-91]
Chapter – 7 : Nervous System in Human [Pg. 83-73]
Chapter – 9 : Food Production and its Management
[Pg. 112-126]

HISTORY / CIVICS

Half Yearly Examination :

History :

1. Indian in the 18th Century
 - a) Decline of the Mughals
 - b) Rise of the Independent Regional Kingdoms
2. Traders to Rulers
 - a) Advent of English East India Company
 - b) Conquest of Bengal
 - c) Policy of British Expansion

Civics :

3. Organs of Indian Government
 - a) Union Legislature
 - b) Union Legislature
 - c) Union Executive
 - d) Judiciary

Annual Examination :History :

1. Revolt of 1857
2. India's Struggle for Freedom
 - a) Rise of India's Nationalism
 - b) Struggle for Freedom (1905-1922)
 - c) Struggle for Freedom (1923-1939)
 - d) Achievement of Independence (1939-1950)

Civics :

3. United Nations
4. UN Agencies
 - a) UNICEF
 - b) UMESCO
 - c) WHO

GEOGRAPHY

Half Yearly Examination :

- Representation of Geographic Features
- Population Dynamics
- Migration
- Asia : The Largest Continent

Map Pointing : Asia**Annual Examination :**

- Natural and Manmade Disasters
 - India's Geographical Features
 - India's Human Resources
 - Representation of Geographical Features [Revision]
- Map Pointing : India

V. ED & G.K.

Half Yearly Examination :Value Education

- Chapter – 2 : The Story of Tenali Raman
- Chapter – 6 : Stress Management

General Knowledge

- Exploring Science [Pg. 19-22]
- Our World and Environment [Pg. 23-26]

Annual Examination :Value Education

- Chapter – 7 : Managing Peer Pressure
- Chapter – 1 : Peace

General Knowledge

- India – Our Country [Pg. 43-48]
- Sports Round Up [Pg. 50-53]

SUPW WORK

Half Yearly Examination :

- Jewellery Box
- Ornamental Necklace [Design]

Annual Examination :

- Cover File
- Newspaper Bag [Decoration]

COMPUTER

Half Yearly Examination :

- Chapter – 1 : Operating System and Graphical User Interface – Role and Functions.
- Chapter – 2 : Spreadsheet – Formulas and Functions
- Chapter – 3 : Charts in Excel
- Chapter – 4 : Algorithms and Flowchart
- Chapter – 7 : App Development

Annual Examination :

- Chapter – 5 : Introduction to JAVA & BLUEJ
 - Chapter – 6 : Decision Control Structure
 - Chapter – 8 : Networks
 - Chapter – 9 : Cloud Computing
 - Chapter – 4 : Algorithms and Flowcharts
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