

**ST. PATRICK'S H.S. SCHOOL, ASANSOL**  
**SYLLABUS – 2018 – 2019 /CLASS – VIII**

**ENGLISH LANGUAGE**

**Text Book – Applied English (NOVA)**

**First Term**

1. Composition – 250 to 300 words (Narrative, Descriptive, Short Story )
2. Letter Writing (Informal Writing)
3. Comprehension (Meanings, Questions & Answers,  
MAKE SENTENCES )
4. E-mail Writing
5. Grammar – Adjectives, Adverbs, Tense (Present, Past, Future – Simple Continuous, Perfect Continuous), Preposition, Conjunctions, Direct and Indirect Speech.

**Final Term**

1. Composition - 250 to 300 words  
(Picture Composition included)
2. Letter Writing ( Formal and Informal Writing)
3. Comprehension (Meanings, Question & Answers,  
MAKE SENTENCES )
4. E-mail Writing
5. Grammar – Active and Passive Voice, Subject Verb Agreement, Conjunctions, Transformation of Sentences I.

First and Second Term to be included in the Final Examination

---

**Syllabus for Class 8**

**Year: 2018-19**

**English Literature**

**Text Books:**

1. **Magic Place- 8 (Orient Black Swan)**
2. **Tales from Shakespeare-Book 2 (Madhubun)**

**Half Yearly**

**Poem:**

1. **The Wild Swans at Coole (William Butler Yeats)**
2. **Govinda's Disciple ( Rabindranath Tagore)**
3. **The Listeners (Walter De La Mare)**

**Prose:**

1. **Superstitions**
2. **Adrift at Sea (Yann Martel)**

3. **The Thief (Ruskin Bond)**

**Tales From Shakespeare 2:**

1. **Twelfth Night**
2. **Julius Caesar**

**Final Term:**

**Poems:**

1. **O Captain! My Captain (Walt Whitman)**
2. **Ozymandias (P.B Shelley)**
3. **The Felling Of A Banyan Tree (Dilip Chitre)**

**Prose:**

1. **The Adventures of a Speckled Band ( Arthur Conon Doyle)**
2. **The Lottery (Anton Chekov)**
3. **The Wolves of Cernogratz (Saki)**

**Tales From Shakespeare 2:**

1. **Macbeth**
2. **A Mid Summer's Night Dream**

**\*\* First Term syllabus not to be included in Final term**

\*\*\*\*\*

**2<sup>nd</sup> Language (BENGALI)**

**Text Books :**

1. **Pathmala Part – 8 by Dr. Sisir Mazumder & Monojit Basu**
2. **Nabodaya Byakaran (Book: 8)**

**FIRST TERM :**

**SECTION – A (LANGUAGE – 40 Marks)**

1. Essay (250 words) (15 Marks)
2. Letter Writing (7 Marks) [Informal – 150 words]
3. Comprehension (10 Marks)
4. Grammar (8 Marks)
  - i. Bachan (Pg: 22) [1 ½ Marks]
  - ii. One word (Pg: 143 – 144) [2 Marks]
  - iii. Upasarga (Pg: 74 – 77) [1 ½ Marks]
  - iv. Bakya Paribartan (Pg: 118) [2 Marks]
  - v. Banan Suddho [1 Mark]

**SECTION – B (LITERATURE – 40 Marks)**

**PROSE**

- (i) CH: 1 : Palamou (1 – 4)
- (ii) CH : 5 : Ambaganer Bhut (21 – 28)

(iii) CH: 6 : Path Cheye (29 – 36)

**POEM**

- (i) CH: 3 : Prashna (104 – 106)  
(ii) CH: 4 : Nandalal ( 107 – 110)  
(iii) CH: 5 : Shikal Bhangar Gaan ( 111 – 114)

**FINAL TERM:**

**SECTION – A (LANGUAGE – 40 Marks)**

- (1) Essay (250 words) (15 Marks)  
(2) Letter Writing (7 Marks) [Informal]  
(3) Comprehension (10 Marks)  
(4) Grammar (8 Marks)  
(i) Sadhu Chalit Bhasha (Pg: 125) [2 Marks]  
(ii) One word (Pg: 145 – 146) [2 Marks]  
(iii) Pratyā (Pg: 99) [1 Marks]  
(iv) Banan Suddho [1 Mark]  
(v) Bakya Parivartan [2 Marks]

**SECTION B: (LITERATURE – 40 Marks)**

**PROSE :**

1. CH: 14 : Shok (Pg: 80 – 85)  
2. CH: 10 : Rajputturer Galpa (Pg: 86 – 90)  
3. CH: 16 : Naydosh (Pg: 91 – 96)

**POETRY**

1. CH: 8 : Sankalpa (Pg: 123 – 125)  
2. CH: 25 : Abar asibo phire (Pg: 126 – 128)  
3. CH: 16: Ek Je Chilo (Pg: 149 – 152)

\*\*\*\*\*

**HINDI 2<sup>ND</sup> LANGUAGE – 2018 - 2019  
CLASS – VIII**

**FIRST TERM**

**SECTION – ‘A’ (LANGUAGE)**

**40 MARKS**

**TEXT BOOK: SARAS HINDI VYAKARAN**

1. Essay (250 words) 15 Marks
2. Letter (Formal & Informal): (100 – 120 words) 7 Marks
3. Comprehension 10 Marks
4. Grammar 8Marks
- a. Adjective, Verb & Tense, Sentences
- b. Abstract Nouns : Page No. 221 to 222
- c. Synonyms : Page No. 251 to 253
- d. Opposites : Page No. 259 to 261
- e. One word for many : Page No. 273 to 275
- f. Idioms : Page No. 311 to 313
- g. Do as Directed  
(Report, Diary & Advertisement only for practice)

SECTION – ‘B’ (LITERATURE) 50 MARKS

TEXT BOOK: Vasundhra Hindi Pathmala – 8

Poem: Chapter 1: Manav Bano

Chapter 5: Koi NahiParaya

Prose: Chapter 2: Biaaha

Chapter 3: Sarpdansh

Chapter 6: Pariksha

Chapter 8: Mashini Manav

**FINAL TERM**

SECTION – ‘A’ (LANGUAGE) 40 MARKS

1. Essay (250 words) 15 Marks
2. Letter (Formal & Informal): 120 words 07 Marks
3. Comprehension 10 Marks
4. Grammar 08 Marks
- a. Adjective, Verb & Tense, Sentences
- b. Abstract Noun : Page No. 223 to 224
- c. Synonyms : Page No. 254 to 255
- d. Opposites : Page No. 262 to 263
- e. One word for many : Page No. 276 to 277
- f. Idioms : Page No. 314 to 316
- i. Do as Directed  
(Report, Diary & Advertisement only for practice)

SECTION – 'B' LITERATURE 40 MARKS

TEXT BOOK VasundhraHindi Pathmala 8

Poem: Chapter 9: Shram

Chapter 14: Bahut Dino Ke Bad

Prose: Chapter 10: Rakhi Ka Mulya

Chapter 11: Rakhomani Ka Beta

Chapter 13: Teen Sawal

Chapter 18: Sapera

\*\*\*\*\*

**SYLLABUS FOR THE SESSION: 2018 – 2019**  
**CLASS – VIII**

**MATHEMATICS:**

[ICSE: Understanding Mathematics, for Class: 8 By: M.L. Agarwal; Arya Publications)

**FIRST TERM:**

1. Ch. 5 Playing with Numbers
2. Ch. 6 Operation on Sets, Venn Diagram
3. Ch. 7 Percentage and its Applications
4. Ch. 9 Direct and Inverse Variations
5. Ch. 10 Algebraic Expressions and Identities
6. Ch. 11 Factorization
7. Ch. 12 Linear Equation and Identities in One Variable
8. Ch. 13 Understanding Quadrilaterals
9. Ch. 18 Mensuration (\* Only Exercises 18.1 and 8.2)

**FINAL TERM:**

1. Ch. 1 Rational Numbers
2. Ch. 2 Exponents & Powers
3. Ch. 3 Squares and Square Roots
4. Ch. 4 Cubes and Cube Roots
5. Ch. 8 Simple Interest and Compound Interest
6. Ch. 14 Construction of Quadrilaterals
7. Ch. 15 Circles
8. Ch. 16 Symmetry, Reflection & Rotation
9. Ch. 17 Visualising Solid Shapes
10. Ch. 18 Mensuration (\* The Entire Chapter)
11. Ch. 19 Data Handling
12. Ch. 7 Percentage and its Applications (Revision Chapter)
13. Ch. 11 Factorization (Revision Chapter)

**FORMAT OF THE QUESTION PAPER**

Section: A : 4 x 10 = 40 Marks (Compulsory)

Section: B : 4 x 10 = 40 Marks (4 Questions out of 7 Questions).

Questions 3 + 3 + 4 for All Questions

- Only one question carrying [5+5] marks may be given for Section: B for the last option.

\*\*\*\*\*

**CLASS 8**

**HISTORY & CIVICS**

**TEXTBOOK : Effective History & Civics Cl VIII by Xavier Pinto ,Seema Sharma  
-BeetaPublications**

**FIRST TERM**

- HISTORY** Chapter 1. A Period of Transition  
Chapter 2. The Growth of Nationalism  
Chapter 7. Traders to Rulers  
Chapter 8. British Policies & Impact

- CIVICS** Chapter 1. The Union Legislature  
Chapter 2. The Union Executive  
Chapter 3. The Judiciary

**FINAL TERM**

- HISTORY** Chapter9. The Great Uprising of 1857  
Chapter10. Socio Religious Reforms  
Chapter11. India’s Struggle for Freedom –Phase I

- CIVICS** Chapter 4. United Nations  
Chapter 5 Agencies of UN

**FORMAT OF THE QUESTION PAPER**

**Full Marks -80**

**Part I - Attempt all the questions (30 marks)**

**Civics -1X10= 10 History - 2X10 = 20**

**Part II - Section A & Section B (50 marks)**

**Section A –Attempt any 2 complete questions (2X10 = 20 marks )**

**Section B - Attempt any 3 complete questions (3X10=30 marks)**

**[Any other relevant chapter from the text book can be given as a topic for the project-  
Class 6-8]**

\*\*\*\*\*

**CLASS 8**

**GEOGRAPHY**

**TEXTBOOK : FRANK Middle School Geography CL8 Frank Bros & Co.**

**FIRST TERM**

2. Population Dynamics  
3. Migration

#### 4. Urbanisation

(Relevant figures / diagrams / interpretations to be done)

#### 6. Asia: The Largest Continent

MAP of ASIA (Physical, Political (given countries & cities), vegetation [Map of Asia with important rivers marked])

Important Cities- New Delhi, Dhaka, Bangkok, Beijing, Islamabad, Tehran, Kathmandu, Colombo

(Related countries to be marked as well)

### **FINAL TERM**

#### 5. Natural and Man-Made Disasters (including Case Studies)

#### 7. India: Location, Political Divisions and Physiography (Political and Physical map of India to be done)

Political- only cities- Kolkata, Delhi, Bangalore, Hyderabad, Srinagar, Chennai, Dispur, Mumbai, Allahabad, Chandigarh.

Physical –Page 80

#### 8. Climate- (relevant map on winds and rainfall)

#### 9. Natural Vegetation (omit wild life & Conservation)

Map included for vegetation

#### 10. Human Resources- Omit Skilled & Unskilled human resources and its impact (page 113 & 114)

Distribution of population in India to be done.

(Chapter on Toposheet will be informed later)

### **FIRST TERM**

Physical Map of Asia (Pg 58)

### **MOUNTAINS**

Ural, Pamir Knot, Himalayas, Karakoram, Kunlun, Hindukush, Sulaiman, Tien Shan.

### **LAKES/SEAS/GULF/STRAIT**

Caspian Sea, Aral Sea, Persian Gulf, Black Sea, Yellow Sea, South China Sea, Straits of Malacca, Gulf of Mannar, Gulf of Khambat, Gulf of Oman, Lake Balkhash.

### **PLATEAUS**

Arabian Plateau, The Deccan Plateau, Mongolian Plateau, Tibetan Plateau, Iranian Plateau.

RIVERS (Identify, Mark & Label)



Tigris, Euphrates, Irrawady, Hwang Ho, Mekong, Yangtse Kiang, Brahmaputra, Ganga, Amu Darya, Syr Darya, Amur, Yenisey, Ob, Lena, Indus.

### **LATITUDES**

Arctic Circle, Tropic of Cancer, Equator.

### **LONGITUDE**

82½° E (confluence of R. Ganga & R. Yamuna), (Indian Standard Meridian)

### **WINDS**

South west & South east Monsoon Winds

### **NATURAL VEGETATION**

Pg 63

### **CITIES**

New Delhi, Dhaka, Bangkok, Beijing, Islamabad, Tehran, Kathmandu, Colombo

Countries Only the countries of the above cities. The student must have a rough idea of these countries – need not be exact location)

### **FINAL TERM**

#### **Physical Map of India (Pg 80)**

#### **MOUNTAINS (Mark & Label)**

1) Himalayas, 2) Karakoram, 3) Western Ghats, 4) Eastern Ghats, 5) Satpura Range, 6) Vindya Range, 7) Aravalli Range.

#### **HILLS**

1) Nilgiri Hills, 2) Garo Hills, 3) Khasi Hills, 4) Jaintia Hills.

#### **PLATEAUS**

1) Deccan Plateau, 2) Chota Nagpur Plateau, 3) Malwa Plateau.

#### **RIVERS Identify, mark and label)**

Ganga, Indus, Brahmaputra, Ravi, Beas, Chenab, Sutlej, Jhelum, Narmada, Tapi, Krishna, Godavari, Kaveri, Mahanadi, Damodar, Yamuna, Son, Chambal, Betwa, Gandak, Ghagra, Kosi, Gomti.

#### **COASTS**

Konkan, Malabar, Coromandel.

#### **DESERT**

Thar.

#### **ISLANDS**

Andaman & Nicobar, Lakshwadeep.

## **CITIES**

Kolkata, Delhi, Bengaluru, Hyderabad, Srinagar, Chennai, Dispur, Mumbai, Allahabad, Chandigarh

## **WINDS**

South –west Monsoon, North-east Monsoon, Western Disturbances, South-east Monsoon.

## **VEGETATION (Pg 101)**

(as given in the textbook)

### **Format of Question Paper**

**Full Marks 80**

**Part I (30marks) Compulsory Section include Map work of 15 marks and any 3 of the following variations carrying 5 marks each:**

**Geographical term, Definitions, Who/what I am and give examples , One word answer /crosswords, Diagrams/label diagrams**

**Part II (50marks ) consists of 5 questions out of 7 questions. Each question will be 2+2+3+3=10 marks.E.g. Long answers , Diagrams and Explanations, Bring out differences or distinguish or comparison, Give reasons , Solve the sums or problems**

\*\*\*\*\*

## **(SYLLABUS FOR THE SESSION: 2018-19)**

**CLASS – VIII**

**PHYSICS**

### **FIRST TERM:**

1. CH: 1 : Matter
2. CH: 2 : Physical Quantities and Measurement
3. CH: 7 : Sound
4. CH: 8 : Electricity

### **FINAL TERM:**

1. CH: 3 : Force and Pressure
2. CH: 4 : Energy
3. CH: 5 : Light Energy
4. CH: 6 : Heat Transfer

### **FORMAT OF THE QUESTION PAPER: 2018 – 19**

**Section: A :** (4x10 = 40 Marks : Compulsory)

Objective Questions: [1 or 2 Marks, No ½ Marks]

**Section: B :** 40 Marks

Four out of Six Questions (4 x10 = 40)

Each set of Questions carrying marks (3+3+4)

**[Do Not give questions from “Activity” and “Do you know”]**

.....:\*\*\*\*\*

**CLASS 8**

**Chemistry**

**TEXTBOOK -Concise Chemistry - Middle School - Cl 8 -by Namrata -Selina Publishers**

**First term**

Chapter 1. Matter

Chapter 2. Physical and Chemical Changes

Chapter 3. Elements, Compound and Mixtures

Chapter 5. Language of Chemistry

Chapter 7. Hydrogen

**Final term**

Chapter 4. Atomic Structure

Chapter 6. Chemical Reaction

Chapter 8. Water

Chapter 9. Carbon and its Compounds

Chapter 2. Physical and Chemical Changes Rrevision (from 1<sup>st</sup> term)

**Format of the question paper**

**As per ICSE Pattern**

**Section I – 40 marks Compulsory**

**Section II – 4 questions out of 6 (10 marks each)**

\*\*\*\*\*

**SYLLABUS 2018-19**

**CLASS VIII**

**SUBJECT – BIOLOGY**

**Textbook followed- CONCISE BIOLOGY 8 ( Selina 2018 Edition)**

**First Term**

1. Chapter 1 Transport of food and minerals in plants.
2. Chapter 2 Reproduction in plants.
3. Chapter 5 Endocrine System and Adolescence
4. Chapter 6 Circulatory System in Humans
5. Chapter 9 Food production

**Final Term**

1. Chapter 3 Reproduction in Humans.
2. Chapter 4 Ecosystems
4. Chapter 8 Disease and First Aid
5. Chapter 7 Nervous system in Humans

**Question Paper Format**

F.M. = 80

Section A - F. M. =40 ( 8 questions, each carrying 5 marks)

Compulsory (Questions of Objective Type)

Section B - F. M. =40 ( 4 x 10) Optional (4 Questions out of 6 to be answered.)

\*\*\*\*\*

**COMPUTER APPLICATION – 2018 - 2019**

**CLASS – VIII**

**REBOOT BOOK 8 – Oxford University Press – Latest 2018 edition**

---

**FIRST TERM:**

Chapter 1:Operating System and Graphical User Interface

Chapter 2:Formulas and Functions in Excel 2013

Chapter 4:Algorithms and Flowcharts

**JAVA**

Chapter 5: Introduction to Java

- Introduction To Java
- Object Oriented Programming
- Starting BLUEJ
- Keywords
- Data Types
- Literals & Variables
- Classes And Methods In Java
- Operators(Excluded-Logical Operators , Increment and Decrement Operators(++,-))
- Control Statements In Java(Excluded- If-Else-If statement & Switch statement)

- Looping Statement(Excluded)
- Include INPUT of all DataTypes of Java
- Include Math functions- Math.Sqrt(), Math.Pow()

PRACTICAL:MS Excel (20 Marks)

**FINAL TERM:**

Chapter 3:Charts in Excel 2013

Chapter 6: App Development

Chapter 7: Networks

**JAVA**

Chapter 5: Introduction to Java (Full chapter)

Counters , Accumulators

Selection Statements

- If
- If-Else
- If-Else-if ladder (excluded)
- Switch (excluded)

Logical Operators ( && , || , !)

Increment and Decrement Operators ( ++ , --)

Looping Statements

- For Loop included
- While loop (excluded)
- Do-while (excluded)

1st. Term Java syllabus to be included.

PRACTICAL:Java Programs (20 Marks)

**MARKING SCHEME/QUESTION PATTERN**

**SESSION: 2018 – 2019**

**CLASS 5 TO 8**

**First Term and Final Term**

**Section A**

(Compulsory : 4 x 10 = 40)

**Question 1.**

\* Fill in the blanks 10 Marks

**Question 2a and 2b**

**Question 3a and 3b**

2 Questions to be set : 5 x 4 = 20 Marks

- \* Multiple choices
- \* Give one word answer
- \* Stare True or False All Questions to be 1 Mark
- \* Key board Shortcuts No ½ Marks Questions
- \* Match the following
- \* Acronyms

**Question 4**

1 Questions to be set : 5 x 2 = 10 Marks

- \* Definitions
- \* Differences
- \* Short Questions
- \* Numerical

**Section B**

(4 out of 6 : 4 x 10 = 40 Marks)

**Question 5 to 10**

Program: 7 Marks

Question Tag from Programming Segment: 3 Marks

\*\*\*\*\*