

Syllabus of Class VII (Mathematics) (2017-2018)

Term I			Term II	
Periodic Test I(A)	Periodic Test I(B)	Periodic Test II	Periodic Test III	Annual Examination
No of Days (33)	No of Days (26)	No of Days (40)	No of Days (21)	No of Days (60)
Date:05/05/17	Date:17/07/17	Date:15/09/17	Date:13/11/17	Date:15/02/18
Chapter 1: Integers Chapter 2: Fractions Chapter 5: Algebraic Expressions Chapter 9: Lines and Angles Chapter 15: 3D solid shapes	Chapter 2: continued Decimals Chapter 13: Area of Triangles Chapter 14: Reflection and Rotational Symmetry Chapter 8: Unitary Method	Chapter 6: Linear Equations Chapter 3: Rational Numbers Chapter 16: Bar Graphs Chapter 7: Ratio and Proportion Chapter 4: Exponent Chapter 10: Properties of triangles	Chapter 16: Probability Chapter 8: continued Percentage and Profit and Loss Chapter 13: Area of Rectilinear figures Chapter 15: continued 2D and 3D shapes	Chapter 8: Simple Interest Chapter 12: Construction Chapter 16: continued Mean, Median and Mode Chapter 11: Congruency Chapter 13: Circumference and Area of Circle + Chapter 16: Bar Graphs Chapter 6: Linear Equations Chapter 5: Algebraic Expressions
P.T.I(A) of 20 marks(written)	P.T.I(B) of 20 marks(written)	Written test of 80 marks	P.T.III written of 40 marks	Written test of 80 marks
P.T.I(A) of written 20 marks + P.T.I(B) of written 20 marks (20+20) =40 marks reduced to 10 marks 5 marks for Notebook for Term I [2m –copy work content 2m-for regularity in submission 1m- for neatness of copy] 10 marks Practical in Term I reduced to 5 marks [5m-Lab Activity 3m –Records 2 m-Viva] Therefore 5+5+10+80=100marks for Term I			P.T.III written of 40 marks reduced to 10 marks 5 marks for Notebook for Term II [2m –copy work content 2m-for regularity in submission 1m- for neatness of copy] 10 marks Practical in Term II reduced to 5 marks [5m-Lab Activity 3m –Records 2 m-Viva] Therefore 5+5+10+80=100 marks for Term II	

SCIENCE

EXAM PATTERN & MARKING SCHEME

FOR VI to VIII

TERM I

Periodic Test I A – 20 marks

Periodic Test I B – 20 marks

- Total 40 marks reduced to 10 marks

5 marks for copy in VI – VIII

- 2 marks for content in the copy
- 2 marks for regularity in submission
- 1 mark for copy neatness

** In class VIII Average of copy marks in all 3 subjects will be taken

5 marks for Group project/model

- 3 marks - Model
- 2 Marks – Presentation

Periodic Test II is half yearly of 80 marks.

Term I :- 10+5+5+80 = 100 marks

Term II

Periodic test III of 40 marks reduced to 10 marks.

5 marks for copy as Term I

5 marks for Individual Activity

- 3 marks Activity
- 2 marks Presentation

80 marks of S.A. II

Term II :- 10+5+5+80= 100 marks

FOR IX & X

Periodic Test I A – 20 marks

Periodic Test I B – 20 marks

Total Periodic Test - (I A + I B) = 40 marks

Periodic Test II – 80 marks reduced to 40 marks

Periodic Test III – 40 marks

**** Average of the Best of 2 will be taken and reduced to 10 marks.**

Copy works – 5 marks

- 2 marks for copy content
- 2 marks for regularity in submission
- 1 mark for neatness

5 marks for Science Practical Exam in each of the 3 subjects i.e. Physics, Chemistry, Biology and average of 3 subjects will be taken.

80 marks Exam for Summative Assessment II

$$:- 10+5+5+80 = 100$$

QUESTION PATTERN

FOR VI & VII

PT I-A & PT I-B (20 marks)

4 questions of 1 mark – 4

4 questions of 2 marks – 8

2 questions of 4 marks – 8

10 questions of total 20 marks.

FOR VIII to X

PT I-A & PT I-B (20 marks)

PHYSICS & BIOLOGY of 7 marks each

2 questions of 1 mark each = 2 marks

1 question of 2 marks = 2 marks

1 question of 3 marks = 3 marks

7 marks (Physics)

7 marks (Biology)

PT – II (40 marks)

4 questions of 2 mark – 8

4 questions of 4 marks – 16

2 questions of 8 marks – 16

10 questions of total 40 marks.

CHEMISTRY of 6 marks

1 question of 1 mark = 1 mark

1 question of 2 marks = 2 marks

1 question of 3 marks = 3 marks

6 marks

∴ 7+7+6 = 20 marks

FOR PT - II

PHYSICS & BIOLOGY

2 questions of 2 marks each = 4 marks

1 question of 4 marks = 4 marks

1 question of 6 marks = 6 marks

14 marks each for Physics & Biology.

CHEMISTRY

1 question of 2 marks = 2 marks

1 question of 4 marks = 4 marks

1 question of 6 marks = 6 marks

12 marks for Chemistry

TOTAL 14 + 14 + 12 = 40 marks

FOR VI & VII SA I & SA II – 80 marks

4 questions of 1 mark = 4 marks

8 questions of 2 marks = 16 marks

8 questions of 3 marks = 24 marks

6 questions of 4 marks = 24 marks

12 MCQ questions of 1 mark each = 12 marks

38 questions = 80 marks

FOR VIII SA I & SA II – 80 marks

Physics (27 marks) + Chemistry (26 marks) + Biology (27 marks) = 80 marks

PHYSICS & BIOLOGY (27 marks each)

2 questions of 1 mark each = 2 marks

2 questions of 2 marks each = 4 marks

4 questions of 3 marks each = 12 marks

1 question of 5 marks = 5 marks

4 MCQ questions of 1 mark each = 4 marks

27 marks each for Physics & Biology

CHEMISTRY

1 question of 1 mark each = 1 mark

2 questions of 2 marks = 4 marks

4 questions of 3 marks each = 12 marks

1 question of 5 marks = 5 marks

4 MCQ questions of 1 mark each = 4 marks

26 marks

TOTAL 38 Questions :- 27 + 27 + 26 = 80 marks

Question pattern 2017-18

Marking scheme

For Class VI-VIII

Term I (100 marks)

A. Periodic Test – I (A)

(written test- 20 marks)

1 x 4 = 4 marks

2 x 4 = 8 marks

4 x 2 = 8 marks

(total number of questions – 10)

B. Periodic Test – I (B)

(written Test –20 marks)

1 x 4 = 4 marks

2 x 4 = 8 marks

4 x 2 = 8 marks

(total number of questions – 10)

C. Periodic Test – II (Half-yearly Examination)

(written Test –80 marks)

1 x 6 = 6 marks

2 x 6 = 12 marks

3 x 10 = 30 marks

4 x 8 = 32 marks

(total number of questions 32)

D. Mathematics practical – 10 marks

(Subject Enrichment)

i. Performance of activity – 5 marks

ii. File record of activity performed – 3 marks

iii. Viva - 2 marks

10 marks to be reduced to 5 marks

E. Note book – 5 marks

i. For contents – 2 marks

ii. For regularity in submission – 2 marks

iii. For neatness – 1 mark

Summer Holidays Assignments – 5 marks

(30 questions will be given)

Marks obtained = $\frac{\text{number of total questions done}}{6}$
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5 + 5 = 10 to be reduced to 5

Term -I (100 marks).

Periodic test –	10 marks
Half-yearly exam –	80 marks
Note books –	5 marks
Subject enrichment (maths practical)	5 marks
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Total –	100 marks

Term II (100 marks)

A. Periodic Test- III (40 marks)

(written test- 40 marks)

2 x 4 = 8 marks

4 x 4 = 16 marks

8x 2 = 16 marks

(total number of questions – 10)

B. Note book – (5 marks)

i. For contents – 2 marks

ii. For regularity in submission – 2 marks

iii. For neatness – 1 mark

C. Maths practical (Subject Enrichment -10 marks)

i. Performance of activity – 5 marks

ii. File record of activity performed – 3 marks

iii. Viva – 2 marks

10 marks to be reduced to 5 marks

D. Annual examination – 80 marks

Term -I (100 marks).

Periodic test –	10 marks
Half-yearly exam –	80 marks
Note books –	5 marks
Subject enrichment (maths practical)	5 marks
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Total –	100 marks

HOLY CROSS SCHOOL

SYLLABUS-2017-18

CLASS – VII

SOCIAL SCIENCE

TERM I

PERIODIC-I (A) (15/06/2017) 36 days

History - Chap 1. The Medieval Period
Chap 2. Kings and Kingdoms of early medieval period
Chap 3. The Delhi Sultanate

Civics - Chap 1. Democracy and Equality

Geography - Chap 1. The Earth's Structure and Landforms

PERIODIC- I (B) (24/07/2017) 26 days

History - Chap 4. The Mughal Empire

Civics - Chap 2. State Government – The Legislature

Chap 3.State Government - The Executive

Geography -Chap 2. The Atmosphere

Chap 3.Water

PERIODIC-II (Half-yearly Examination) 30 days

History - Chap 5. Architecture as Power

Civics -Chap 4. Role of The State Government

Chap 5.Gender Inequalities

Geography - Chap_4. How surface Landforms change

Chap 5. Diversity of Life on Earth

[+ Portion of Periodic I (A) & (B)]

TERM II

PERIODIC-III (20/11/17) 26 days

History - Chap 6. Towns, Traders and Craftsmen

Chap 7. Mobile and Settled Communities

Civics - Chap 6. The Media and Democracy

Geography - Chap 6. Settlement, Transport and Communication

Chap 7. Life in Deserts

ANNUAL EXAMINATION (44 days)

History - Chap 8. Religious Development

Chap 9. The Flowering of Regional Cultures

Chap 10. India in the 18th Century

Civics - Chap 7. Advertising

Chap 8. Market Around us

Geography- Chap 8. Life in Tropical and Sub-tropical region

Chap 9. Life in Temperate region.

[+ Portion of Periodic III + 20 % from Term I]

History – Chap 4. The Mughal Empire

Civics – Chap 5. Gender Inequality

Geography – Chap 2. The Atmosphere

CLASS- VII

SCIENCE SYLLABUS 2017-18

TERM - I			TERM - II	
P.T. - IA 29 DAYS (01/05/2017) (20 Marks)	P.T. - IB 26 DAYS (10/07/2017) (20 Marks)	P.T. - II (Half Yearly) 45 DAYS (15/09/17) (80 Marks)	P.T. - III 16 DAYS (06/11/2017) (40 Marks)	ANNUAL EXAM 65 DAYS 16/02/2018 (80 Marks)
1.Nutrition in Plants *Autotrophic Nutrition * Heterotrophic Nutrition *Photosynthesis and its significance *Other modes of nutrition in plants	2.Nutrition in Animals *Different ways of taking food *Digestion in human *Nutrition in amoeba	14. Electric current and its effects *Electrical circuits *Heating effect of current *Magnetic effect of current *Electromagnet and electric bell	13. Motion and Time *Speed –Fast or slow *Measurement of time	8.Wind, Storms and cyclones *Thunderstorms and cyclones *Effective safety Measures against thunderstorms
3.Fibre to fabric *Fibres, Wool,Silk *Health hazards in wool and silk industry.	5. Acids ,Bases and salts *Acids and bases *Indicators *Neutralisation reaction	10.Respiration in organisms *Breathing and its process. *Respiration in plants	12.Reproduction in plants *Modes of reproduction *Asexual reproduction in plants *Sexual reproduction *Fertilisation	11. Transportation in animals and plants *Circulatory system *Heart , Blood vessels *Transport of substances
4.Heat *Hot and cold *Measuring temperature *Laboratory thermometer *Transfer of heat *Kinds of clothes we wear in summer and winter. 6.Physical and chemical changes *physical and chemical properties *Physical and Chemical change *Rusting of iron, Crystallisation	15 Light. *Rectilinear propagation of light. *Reflection of light *Lens	07. Weather, Climate and Adaptation of Animals to Climate *Weather, Climate *Climate and adaptation 09. Soil. *Composition and formation *Soil profile Soil erosion *Types of soil	16.Water: A precious Resource *Forms of water *Depletion of water *Water management *Effect of water scarcity on plants	18. Waste water story *Sewage *Wastewater treatment *Sanitation and disease 17.Forest-Our life line *Forest as habitat *Layers in forest *Importance of forests *Deforestation and its effects.
Written Test of P.T. I A = 20 Marks	Written Test of P.T. I B = 20 Marks.	Written Test of P.T. –II= 80 Marks	Written Test of P.T. III = 40 Marks reduced to 10 Marks	Written Test of = 80 Marks [Entire syllabus of Term - II + 10 % syllabus of Term - I = Ch - 6 and 13]

TERM I

PERIODIC TEST –II Written test of 80 marks

80 marks

PT-I A+ PT- I B= 20 +20 =40 reduced to 10 marks of 40 marks reduced to 10

TERM II

ANNUAL EXAM - Written test of

PERIODIC TEST –III - Written test

Notebook =5 marks
Group activity i.e. Exhibition + file presentation =5 marks
marks

TOTAL MARKS = 80+10+05+05 = 100 MARKS

100 MARKS Notebook =5 marks [content regularity=2 marks] [regularity of submission] [neatness & punctuality=1 marks]

Notebook = 5 marks
Individual activity=5

TOTAL MARKS = 80+10+05+05 =

ENGLISH

2017-2018

QUESTION PATTERN FOR PERIODIC TESTS

VI-VIII

TERM - 1

PERIODIC TEST – 1A AND 1B (20 MARKS EACH)

SECTION-A(READING)	Q.NO.	MARKS
ONE PASSAGE	1.5X1	= 5
SECTION-B(WRITING)		
TWO COMPOSITIONS	2.2½	
	3.2½	= 5
SECTION-C(GRAMMAR)	4.3x1 = 3	
	5.2x1 = 2	= 5
SECTION-D(LITERATURE)		
ONE EXTRACT	6.2x1 = 2	
SHORT QUESTION	7.1	
SHORT QUESTION	8.1	
SHORT QUESTION(NOVEL)	9.1	= 5
	TOTAL =	20

PERIODIC 1A + PERIODIC 1B

20 + 20 = 40 (TO BE REDUCED TO 10)

NOTEBOOK = 5 + ASL = 5 = 10

WRITTEN TEST (10) + NOTEBOOK (5) + ASL (5) = 20 MARK

PERIODIC TEST II (HALF YEARLY) 80 MARKS ACCORDING TO BOARD PATTERN

PERIODIC TEST II (HALF YEARLY) (80) + WRITTEN (10) + NOTEBOOK (5) +ASL(5)

80 + 20 = 100

TERM II
PERIODIC TEST III (40 MARKS)

SECTION – A(READING)	Q.NO		MARKS
ONE PASSAGE	1. 5X2	=	10
(Four short answer questions . 1 question on vocabulary)			
SECTION - B (WRITING)			
TWO COMPOSITIONS	2. 5		
	3. 5	=	10
SECTION – C (GRAMMAR)	4. 5X1 = 5}		
		=	10
	5. 5X1 = 5}		
SECTION – D (LITERATURE)			
ONE EXTRACT	6. 2X1 = 2		
SHORT QUESTION	7. 2		
SHORT QUESTION	8. 2		
SHORT QUESTION (NOVEL)	9. 2		
VOCABULARY (SYNONYMS			
AND ANTONYMS)	10. 2	=	10
		TOTAL =	40

40 TO BE REDUCED TO 10

WRITTEN TEST (10) + NOTEBOOK (5) + ASL (5) = 20

ANNUAL EXAM 80 MARKS + 20 (WRITTEN(10) +NOTEBOOK (5) + ASL(5) =100