

# SAWAN PUBLIC SCHOOL SIRSA

## SYLLABUS FOR MONTHLY TEST AND TERM-1 (2024-25)

### CLASS – XI (SCIENCE / COMMERCE & HUMANITIES)

- **ENGLISH**

- **MONTHLY TEST (MAY)**

**Reading** : Descriptive unseen passage

**Grammar** : Reordering sentences, Poster making

**Literature** : The portrait of a lady, The photograph, The summer of the beautiful white horse

- **MONTHLY TEST (JULY)**

**Reading** : Case based unseen passage

**Grammar** : Note making, Tense, Advertisement

**Literature** : We are not afraid to die, The laburnum top, The address

- **MONTHLY TEST (AUGUST)**

**Reading** : Descriptive, case based unseen passage

**Grammar** : Tense , reordering sentences, Speech writing, Debate writing.

**Literature** : Mother's Day, The voice of the rain, Discovering Tut

- **HALF YEARLY EXAM (SEPTEMBER)**

**Grammar** : Descriptive, case based unseen passages, Note making, Tense, Reordering sentences, Poster making, Advertisement, Speech writing, Debate Writing

**Literature** : The portrait of a lady, The photograph, The summer of the beautiful white horse, We are not afraid to die, The laburnum top, The address, Mother's Day, The voice of the rain, Discovering Tut

- **HINDI**

- **HALF YEARLY EXAM (SEPTEMBER)**

**पद्य खंड** : (कविता के बहाने), बाती सीधी थी पर, कैमरे में बंद अपाहिज , उषा, रुबाइयाँ

**गद्य खंड** : भक्तिन, काले मेघा पानी दे, बाजार दर्शन, पहलवान की ढोलक

**वितान** : सिल्वर वैडिंग

Notes : कहानी और नाटक 1 Q/Ans, समाचार 1 to 5 Q/Ans.

- **POLITICAL SCIENCE**

- **MONTHLY TEST (MAY)**

Ch-3(Legislature), Ch-4(Executive), Ch-7(Local Government)

- **MONTHLY TEST (JULY)**

Ch-5(Judiciary), Ch-6(Federalism)

- **MONTHLY TEST (AUGUST)**

Part-B : Ch-5(Rights), Ch-8(Secularism)

- **HALF YEARLY EXAM (SEPTEMBER)**

Ch-3(Legislature), Ch-4(Executive), Ch-7(Local Government), Ch-5(Judiciary),

Ch-6(Federalism), Ch-1(land of Bipolarity), Ch-2(New Cent of Power).

Part-B : Ch-5(Rights), Ch-8(Secularism)

- **GEOGRAPHY**

- **MONTHLY TEST (MAY)**

Ch-1(Indian Location), Ch-2(Structure and Physiography), Ch-3(Drainage System)

- **MONTHLY TEST (JULY)**

Ch-5(Natural Vegetation), Ch-6(Solid), Ch-7(Natural Hazards and Disasters)

- **MONTHLY TEST (AUGUST)**  
Part-B : Ch-3(Interior of Earth), Ch-5(Minerals and Rocks)
- **HALF YEARLY EXAM (SEPTEMBER)**  
Ch-1(Indian Location), Ch-2(Structure and Physiography), Ch-3(Drainage System), Ch-5(Natural Vegetation), Ch-6(Solid), Ch-7(Natural Hazards and Disasters)  
**Part-B** : Ch-3(Interior of Earth), Ch-5(Minerals and Rocks), Ch-1(Human Geography), Ch-2(World POP), Ch-3(Human Develop), Ch-4(Primary Activity).
- **PSYCHOLOGY**
  - **MONTHLY TEST (MAY)**  
Ch-1(Variations in Psychological Attributes), Ch-7(Social Influence and Group Process)
  - **MONTHLY TEST (JULY)**  
Ch-6(Attitude and Social Cognition), Ch-3(Meeting life Challenges)
  - **MONTHLY TEST (AUGUST)**  
Ch-4(Psychological disorders)
  - **HALF YEARLY EXAM (SEPTEMBER)**  
Ch-1(Variations in Psychological Attributes), Ch-7(Social Influence and Group Process), Ch-6(Attitude and Social Cognition), Ch-3(Meeting life Challenges), Ch-4(Psychological disorders)
- **ECONOMICS**
  - **MONTHLY TEST (MAY)**  
Ch-(Theory of demand ), Ch-(Production function ), Ch-(Cost Theory)
  - **MONTHLY TEST (JULY)**  
Ch-(Elasticity of demand), Ch-(Utility), Ch-(Collection of data)
  - **MONTHLY TEST (AUGUST)**  
Ch-(Central tendency), Ch-(Index number)
  - **HALF YEARLY EXAM (SEPTEMBER)**  
Ch-(Theory of demand), Ch-(Elasticity of demand), Ch-(Production function), Ch-(Cost theory), Ch-(Collection of data), Ch-(Central tendency), Ch-(Index number)
- **MATHEMATICS**
  - **MONTHLY TEST (MAY)**  
Ch-1(Sets), Ch-5(Complex Number & Quadratic Equations), Ch-6(Linear Inequalities)
  - **MONTHLY TEST (JULY)**  
Ch-2(Relation & Function), Ch-3(Trigonometry)
  - **MONTHLY TEST (AUGUST)**  
Ch-12(Three dimensional Geometry), Ch-9(Sequence and series)
  - **HALF YEARLY EXAM (SEPTEMBER)**  
Ch-1(Sets), Ch-2(Relation and function), Ch-3(Trigonometry), Ch-4(Complex numbers and Quadratic equation), Ch-5(Linear inequality), Ch-12(Three dimensional Geometry), Ch-9(Sequence and series)
- **BUSINESS STUDIES**
  - **MONTHLY TEST (MAY)**  
Ch-(Nature and Purpose of Business), Ch-(Forms of Business Organisations)
  - **MONTHLY TEST (JULY)**  
Ch-(Public, Private and Global Enterprises), Ch-(Emerging Modes of Business)
  - **MONTHLY TEST (AUGUST)**  
Ch-(Business Services)

- **HALF YEARLY EXAM (SEPTEMBER)**  
Ch-(Nature and Purpose of Business), Ch-(Forms of Business Organisations), Ch-(Public, Private and Global Enterprises), Ch-(Business Services), Ch-(Emerging Modes of Business)
- **ACCOUNTANCY**
  - **MONTHLY TEST (MAY)**  
Ch-(Journal entries)
  - **MONTHLY TEST (JULY)**  
Ch-(Accounting principles), Ch-(Accounting equations)
  - **MONTHLY TEST (AUGUST)**  
Ch-(Cash book)
  - **HALF YEARLY EXAM (SEPTEMBER)**  
Ch-(Journal entries), Ch-(Accounting principles), Ch-(Accounting equations), Ch-(Cash book), Ch-(Ledger), Ch-(Trial balance)
- **INFORMATICS PRACTICES (IP) :**
  - **MONTHLY TEST (MAY)**  
Introduction to computer and computing, Component of Computer System, Input/ Output devices.
  - **MONTHLY TEST (JULY)**  
Computer Memory, Software purpose and types
  - **MONTHLY TEST (AUGUST)**  
Artificial Intelligence, Languages, AR, VR.
  - **HALF YEARLY EXAM (SEPTEMBER)**  
Database concepts, DBMS, Introduction to computer and computing, Component of Computer System, Input/ Output devices, Computer Memory, Software purpose and types, Artificial Intelligence, Languages, AR, VR.
- **PHYSICS**
  - **MONTHLY TEST (MAY)**  
Unit-1(Physical world and Measurement)
  - **MONTHLY TEST (JULY)**  
Unit-2(Kinematics), Unit-3(Laws of Motion)
  - **MONTHLY TEST (AUGUST)**  
Unit-4(Work, Energy and Power), Unit-5(Motion of system of particles and Rigid Body)
  - **HALF YEARLY EXAM (SEPTEMBER)**  
Unit-1(Physical world and Measurement), Unit-2(Kinematics), Unit-3(Laws of Motion), Unit-4(Work, Energy and Power), Unit-5(Motion of system of particles and Rigid Body)
- **CHEMISTRY**
  - **HALF YEARLY EXAM (SEPTEMBER)**  
Ch-(Some basic concept of chemistry), Ch-(Structure of atom), Ch-(Classification of elements and periodicity in properties), Ch-(Chemical bonding and molecular structure), Ch-(Redox Reaction)
  - **MONTHLY TEST (MAY)**  
Ch-(Some basic concept of chemistry), Ch-(Structure of atom)
  - **MONTHLY TEST (JULY)**  
Ch-(Classification of elements and periodicity in properties)
  - **MONTHLY TEST (AUGUST)**  
Ch-(Chemical bonding and molecular structure), Ch-(Redox reaction)
- **BIOLOGY**
  - **MONTHLY TEST (MAY)**  
Ch-1(The living world), Ch-2(Biological classification), Ch-3(Plant kingdom)

➤ **MONTHLY TEST (JULY)**

Ch-4(Animal kingdom), Ch-5(Morphology of flowering plants), Ch-6(Anatomy of flowering plants), Ch-7(Structural organisation in animals ( frog))

➤ **MONTHLY TEST (AUGUST)**

Ch-8(Cell the unit of life), Ch-10(Cell cycle and cell division)

➤ **HALF YEARLY EXAM (SEPTEMBER)**

Ch-1(The living world), Ch-2(Biological classification), Ch-3(Plant kingdom), Ch-4(Animal kingdom), Ch-5(Morphology of flowering plants), Ch-6(Anatomy of flowering plants), Ch-7(Structural organisation in animals ( frog)), Ch-8(Cell the unit of life)

● **MUSIC**

➤ **MONTHLY TEST (MAY)**

नाद, श्रुति, स्वर, सप्तक, थाट, जाती, ख्याल, तीनताल

➤ **MONTHLY TEST (JULY)**

लय, ताल, राग, एकताल, नाट्य शास्त्र ग्रंथ, ध्रुपद, तानपुरा

➤ **MONTHLY TEST (AUGUST)**

मार्गी-देशी, तानसेन जी का जीवन परिचय, चार ताल, भैरवी राग, तराना

➤ **HALF YEARLY EXAM (SEPTEMBER)**

नाद, श्रुति, स्वर, सप्तक, थाट, जाती, ख्याल, तीनताल, लय, ताल, राग, एकताल, नाट्य शास्त्र ग्रंथ, ध्रुपद, तानपुरा, मार्गी-देशी, तानसेन जी का जीवन परिचय, चार ताल, भैरवी राग, तराना

● **PHYSICAL EDUCATION**

➤ **MONTHLY TEST (MAY)**

**Unit I Management of Sporting Events**

- (i) Functions of Sports Events Management (Planning, Organising, Staffing, Directing & Controlling)
- (ii) Various Committees & their Responsibilities (pre; during & post)
- (iii) Fixtures and its Procedures – Knock-Out (Bye & Seeding) & League (Staircase & Cyclic)

➤ **MONTHLY TEST (JULY)**

**Unit II Children & Women in Sports**

- (i) Common Postural Deformities - Knock Knee; Bow Legs; Flat Foot; Round Shoulders; Lordosis, Kyphosis, and Scoliosis and their corrective measures
- (ii) Special consideration (Menarche & Menstrual Dysfunction)
- (iii) Female Athletes Triad (Osteoporosis, Amenorrhea, Eating Disorders)

➤ **MONTHLY TEST (AUGUST)**

**Unit III Yoga as Preventive measure for Lifestyle Disease**

- (i) Obesity: Procedure, Benefits & Contraindications for Tadasana, Katichakrasana, Pavanmuktasana, Matsyasana, Halasana, Pachimottansana, Ardha – Matsyendrasana, Dhanurasana, Ushtrasana, Suryabedhan pranayama.
- (ii) Diabetes: Procedure, Benefits & Contraindications for Katichakrasana, Pavanmuktasana, Bhujangasana, Shalabhasana, Dhanurasana, Supta- vajarasana, Paschimottanasana, Ardha-Mastendrasana, Mandukasana, Gomukasana, Yogmudra, Ushtrasana, Kapalabhati.
- (iii) Asthma: Procedure, Benefits & Contraindications for Tadasana, Urdhwahastottansana, UttanMandukasana, Bhujangasana, Dhanurasana, Ushtrasana, Vakrasana, Kapalbhati, Gomukhasana Matsyaasana, Anuloma- Viloma.
- (iv) Hypertension: Procedure, Benefits & Contraindications for Tadasana, Katichakrasan, Uttanpadasana, Ardha Halasana, Sarala Matyasana, Gomukhasana, UttanMandukasana, Vakrasana, Bhujangasana, Makarasana, Shavasana, Nadishodhanapranayam, Sitlipranayam.

**Unit IV      Physical Education & Sports for CWSN (Children with Special Needs - Divyang)**

- Organizations promoting Disability Sports (Special Olympics; Paralympics; Deaflympics)
- Advantages of Physical Activities for children with special needs.
- Strategies to make Physical Activities assessable for children with special needs.

**Unit V      Sports & Nutrition**

- Concept of balance diet and nutrition
- Macro and Micro Nutrients: Food sources & functions
- Nutritive & Non-Nutritive Components of Diet

**Unit VI      Test & Measurement in Sports**

- Fitness Test – SAI Khelo India Fitness Test in school:
  - Age group 5-8 yrs/ class 1-3: BMI, Flamingo Balance Test, Plate Tapping Test
  - Age group 9-18yrs/ class 4-12: BMI, 50mt Speed test, 600mt Run/Walk, Sit & Reach flexibility test, Strength Test (Abdominal Partial Curl Up, Push-Ups for boys, Modified Push-Ups for girls).
- Computing Basal Metabolic Rate (BMR)
- Rikli & Jones - Senior Citizen Fitness Test
  - I.** Chair Stand Test for lower body strength
  - II.** Arm Curl Test for upper body strength
  - III.** Chair Sit & Reach Test for lower body flexibility
  - IV.** Back Scratch Test for upper body flexibility
  - V.** Eight Foot Up & Go Test for agility
  - VI.** Six Minute Walk Test for Aerobic Endurance

➤ **HALF YEARLY EXAM (SEPTEMBER)**

All the above syllabus.