**RISHI AUROBINDO MEMORIAL ACADEMY**

134 P. K. GUHA ROAD, KOL-28

**ANNUAL SYLLABUS OF 2024-25**

**CLASS VII**

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| **SUBJECT** |  **ASSESSMENT I** | **MID TERM** |  **ASSESSMENT II** | **FINAL TERM** |
| **ENG I** | 1. Articles
2. Tense
3. Active and passive voice
 | Full syllabus of Assessment I 1. Adjectives
2. Adverbs
3. Composition
4. Letter Writing (informal)
5. Comprehension

**Project: Difference between Adjectives and Adverbs** | 1. Direct and Indirect speech
2. Prepositions
 | Full syllabus of Assessment II1. Idioms
2. Compositions
3. Letter writing
4. (Formal and informal)
5. Comprehension

**Project: Idioms** |
| **ENG II** | 1. The Three Questions by Leo Tolstoy (prose)
2. Palm Tree by Rabindranath Tagore (poetry)
3. The Blue Umbrella by Ruskin Bond (prose)
 | Full syllabus of Assessment I 1. In the Bazaars of Hyderabad by Sarojini Naidu (poetry)
2. The MCC by R.K Narayan (prose)

**Project – Write a poem on a particular place or city which is close to you.**  | 1. Television by Roald Dahl (poetry
2. If by Rudyard Kipling (poetry)
3. The Merchant of Venice (drama)
 | Full syllabus of Assessment II 1. Uncle Podger Leaves for Work
2. Geography Lesson by Brian Patten

**Project – Write a story using a relatable character from the story Uncle Podger Leaves for Work**  |
| **BENGALI** | গদ্যঃপরাজিতএভারেস্ট – নৃপেন্দ্রনাথচট্টোপাধ্যায়ধূলামন্দির- রবীন্দ্রনাথঠাকুরভাষাঅন্বেষা – ব্যঞ্জনসন্ধি,বিপরীতার্থকশব্দ | Full syllabus of Revisional Assessment Iগদ্যঃএডিসনেরআবিষ্কার -চারুচন্দ্রভট্টাচার্যপদ্যঃকুলিমজুর- কাজীনজরুলইসলামভাষাঅন্বেষা – বানানসংক্রান্তনিয়মাবলি, বিপরীতার্থকশব্দ,উদ্দেশ্য ও বিধেয়, সমোচ্চারিতশব্দ,চিঠি, বোধপরীক্ষণ ।প্রবন্ধরচনা-আচার্যজগদীশচন্দ্রবসু , খেলাধুলারপ্রয়োজনীয়তা, পশ্চিমবঙ্গেরপল্লিজীবন**প্রকল্প :****‘বিদেশিনিনারীহয়েওভারতেরজনসেবায়নিজেদেরনিয়োগকরেন’- যেকোনোএকজনেরসম্বন্ধেআলোচনাকর।** | সাহিত্যপরিচয়গদ্যসভ্য ও অসভ্য -ঈশ্বরচন্দ্রবিদ্যাসাগরপদ্য – আমারদেশ -দ্বিজেন্দ্রলালরায়ভাষাঅন্বেষা -পদেরশ্রেণিবিভাগ ও বিশেষণেরতারতম্য, এককথায়প্রকাশ | Full syllabus of Revisional Assessment IIসাহিত্যপরিচয়শিবেরবিয়ে- উপেন্দ্রকিশোররায়চৌধুরীপদ্য –বাংলাটাংলা- অপূর্বদত্তভাষাঅন্বেষা -কারক,বিভক্তি ও অনুসর্গ,পদপরিবর্তনবোধপরীক্ষণ,চিঠি ।প্রবন্ধরচনা-তোমারজীবনেরলক্ষ্য, বনমহোৎসব, বিজ্ঞান ও কুসংস্কার**প্রকল্প:****পত্র লিখন** |
| **HINDI** | गद्य:-1. पानी की समस्या

पद्य:-1. कोशिश करने वालों की

व्याकरण:-1. संधि
2. लिंग,वचन, कारक
 | गद्य:-१.चींटी की फ़िलासफीपद्य:-1. ओस

व्याकरण:-1. उपसर्ग,प्रत्यय,समास
2. संज्ञा
3. सर्वनाम
4. विशेषण

०अपठित गद्यांश०पत्र लेखन०अनुच्छेदFull syllabus of revisional assessment परियोजना:- सोहनलाल द्विवेदी के जीवन एवं कृतित्व पर अपना विचार प्रकट करे। | गद्य:-1. हार की जीत

पद्य:-1. कौआ और कोयल

व्याकरण:-1. क्रिया
2. काल
 | गद्य:-1. सिंगापुर की रोचक यात्रा

पद्य:-1. नीम

व्याकरण:-1. अविकारी शब्द
2. वाक्य
3. अशुद्ध वाक्यों का संसोधन
4. विराम चिह्न

०अपठित गद्यांश०पत्र लेखन०अनुच्छेद लेखनFull syllabus of revisional assessment -2परियोजना:-सुभद्रा कुमारी चौहान का जीवन परिचय विस्तृत रूप में लिखें। |
| **HISTORY & CIVICS** | * 1. Rise and spread of Christianity
	2. Rise and spread of Islam
	3. The Turkish invasion
	4. The Constitution of India
 | * 1. The Delhi Sultanate
	2. Whole syllabus of Assessment I

**Project- The Constitution of India**  | * 1. Administration, Society and Culture under the Delhi Sultanate
	2. The Vijaynagar Empire and Bahmani kingdom
	3. Religious reform movements
 | * 1. Foundation of the Mughal Empire
	2. Akbar
	3. Jahangir, Shah Jahan and Aurangzeb
	4. Directive principles of state policy

**Project - Akbar** |
| **GEOG** | 1. 1Representation of geographical features on topographical sheets (Practical)
2. Antarctica (Demonstration)
 | Whole syllabus of Revisional Assessment I1. Atmosphere (Demonstration)
2. Africa (Demonstration)

**Project: Use of different colours and symbols in different types of map and their importance.**. | 1. 1.Weathering and soil formation (Demonstration)
2. Industries
 | Whole syllabus of Revisional Assessment II1. Australia (Demonstration)
2. Energy and power resources

**Project: The smallest continent of the world – Australia.** |
| **MATH** | Ch:1 - IntegersCh:2 – Fraction & Decimals(Demonstration) Ch:3 – Rotational NumbersCh:4 – Exponents & PowersCh:5 - Sets | Whole syllabus of Assessment I&Ch: 6 – Ratio & ProportionCh:7 – Percentage & Its Applications (Demonstration)Ch:8 – Algebraic Expressions Ch:10 – Lines & Angles **(Ex-10.1and Objective Type Questions)****Project: Applications of Simple Interest** | Ch:9 – Linear equations &Linear inequalitiesCh:11 – Triangle & Its properties Ch:16 - Perimeter & AreaCh:12 – Congruence of Triangle (Demonstration)Ch:13 – Practical Geometry | Whole syllabus of Assessment II and Ch:14 - Symmetry (Demonstration)Ch: 15 – Visualising Solid Shapes **(Only Objective Type Questions)**Ch:17 – Data HandlingCh:4 – Exponents & PowersCh:7 – Percentage & Its ApplicationsCh:8 – Algebraic Expressions**Project: Different Solid Shapes** |
| **BIOLOGY** | Ch 1: TissueCh 2: Kingdom classificationCh 3: Plant Life• Photosynthesis  | Whole Syllabus of Assessment IAndCh 3: Plant Life•Respiration• Difference between Respiration and photosynthesis**Project: Tissue** | Ch 4: Human bodyCh 5: Health and Hygiene | Whole Syllabus of Assessment IlAnd• Diagrams of organ systemsCh 2: Kingdom classification **Project:The Excretory System** |
| **PHYSICS** | 1. Physical Quantities and Measurement 2. Motion3. Energy **Activity**• Volume of an irregular solid using measuring cylinder • Reflection by plane mirror • Proof laws of reflection | Whole Syllabus of Assessment I4. Light Energy **Project: Different forms of energy** | 5. Heat6. Sound**Activity** • Find temperature using Laboratory Thermometer• Loudness of a sound depend on its amplitude • Different types of electric appliance  | Whole Syllabus of Assessment II 6. Electricity and Magnetism 4. Light**Project Transferof heat.** |
| **CHEMISTRY** | 1. Chp- 1 Matter and its composition2. Chp-2 Physical and Chemical changes3. Chp-3 Elements, Compounds and Mixtures (Excluding mixtures) **Activity**Demonstration of experiments showing energy changes in a reaction.  | Whole syllabus of Revisional Assessment I4. Chp - 3 Elements, Compounds and Mixtures (full) 5. Chp- 4 Atomic Structure **Project****Describe the structure of the typical atom** | 6. Chp- 5 Language of Chemistry7. Chp-6 Metals and non- metals**Activity**Demonstration of few colour change reactions | Whole syllabus of Revisional Assessment II8. Chp-7 Air and Atmosphere **Project****Air Pollution and its effects on the environment** |
| **COMPUTER** | 1. Computer- Hardware Components2. Computer Virus (Demonstration)  | 1. Spreadsheet- An Introduction2. Database and DBMS- An Introduction(Demonstration) **Project:- MS Access** | 1. Number System (demonstration) 2. Ethics and Safety Measures in Computing (demonstration) 3. Machine Learning | 1. HTML- Advanced Features (demonstration) 2. Introduction to Java3. Ethics and Safety Measures in Computing **Project:- HTML Programming** |
| **FRENCH** | Mon Passeport (Level 3) –Mid TermUnité 3 :- La Vie Au Collège \*L'interrogation \*L’adverbes de quantité | Unité 4 :- La Journéed'Elena \*Les verbespronominaux \*Quelheureest-il? | Final TermUnité5 :- C'est par où la gare?  \*Les prépositions | Unité 5:- \*Pour s'orienterdans la ville |
| **MORAL SCIENCE** |  | 1. Sharing
2. Gratitude
3. Kindness
4. Hardwork
5. Discipline at School
 |  | 1. Responsibility
2. Equality
3. Co-operating with each other
4. Equality
5. Good Manners
 |
| **G.K.** |  | 1.Migratory Birds pg-72.The Indian Epics pg-83.Pilgrimages pg-104.Awards in India pg- 125.21st Century India Quiz pg-136.21st Century Leaders pg -177.Protecting Our Willife pg-198.Marital Arts and Combat Sports- pg 229.Sobriquets pg-2410.In Recent Years pg-2511.Business and Industry pg-2612.Festivals in India pg-27 |  | 13. Big Sea Creatures pg-2814.21st Century Quiz pg-3515.The Cyber World pg-3616. Consumer is King pg-3817.Think Logically pg-3918.Tragedies and Disaster pg-4319. Union Territories pg-4520.Space Today pg-4621.Sports in Recent Years pg-48 |