

RISHI AUROBINDO MEMORIAL ACADEMY

134 P. K. GUHA ROAD, AIRPORT GATE NO. 1 KOLKATA-28

ANNUAL SYLLABUS OF 2022-23

CLASS VII

TIME DURATION	1 ST WEEK OF APRIL – 2 ND WEEK OF JUNE	1 ST WEEK OF JULY – 2 ND WEEK OF AUGUST	3 RD WEEK OF AUGUST – 1 ST WEEK OF SEPTEMBER		2 ND WEEK OF OCTOBER – 4 TH WEEK OF NOVEMBER	2 ND WEEK OF DECEMBER – 4 TH WEEK OF JANUARY	ONLY 2 ND WEEK OF FEBRUARY	
SUBJECTS	UNIT I	UNIT II	PROJECT	MID TERM	UNIT III	UNIT IV	PROJECT	FINAL TERM
ENGLISH LANGUAGE	1. MODAL VERBS 2. NON- FINITE VERBS 3. TENSES (PRESENT, PAST, FUTURE-CONTINUOUS (REVISION), PERFECT, PERFECT CONTINUOUS)	1. ABSTRACT NOUNS AND COLLECTIVE NOUNS 2. CONJUNCTION AND ITS TYPES	COLLECTIVE NOUNS	UT 1 & UT 2	1. CLAUSES (NOUN CLAUSE, ADJECTIVE CLAUSE AND ADVERB CLAUSE) 2. TYPES AND TRANSFORMATION OF SENTENCES (SIMPLE AND COMPOUND) 3. VOICE	1. NARRATION 2. POSSESSIVE ADJECTIVE AND POSSESSIVE PRONOUN 3. FORMAL LETTER 4. ADVERB	TYPES OF ESSAYS ESSAY TOPIC- IF YOU ARE GIVEN AN OPPORTUNITY TO GO ABROAD WHICH COUNTRY WILL YOU VISIT AND WHY?"	FINAL TERM SYLLABUS WILL BE DECLEARED LATER ON AS 2020-21 SESSION
ENGLISH LITERATURE	1. The Three Questions 2. In the Bazaars of Hyderabad 3. Television	1. Go Kiss the World 2. Palm Tree	Write a note on Rabindranath Tagore's life and works (in not more than 800 words). Stick pictures of him and his works.	UT 1 & UT 2	1. The Blue Umbrella 2. Geography lesson	1. Uncle Podger leaves for work 2. If	Write a Critical Appreciation on the poem IF(in not more than 800 words). Stick pictures of the poet and the poem.	FINAL TERM SYLLABUS WILL BE DECLEARED LATER ON AS 2020-21 SESSION
HINDI	Literature 1) नमक का दरोगा 2) मित्र हो तो ऐसा 3) बच्चे काम पर जा रहे हैं व्याकरण 1) संज्ञा 2) संधि, सर्वनाम, कारक, लिंग	Literature 1) चश्मा 2) शिवाजी की बहन 3) सूरदास के पद व्याकरण 1) पत्र लेखन 2) मुहावरा 3) विशेषण 4) काल 5) चित्र लेखन	मित्रता अमूल्य निधि है एक कहानी लिखिए.	UT 1 & UT 2	Literature 1) चप्पल टूट गई 2) मेरे गांव के लोग 3) सफलता की त्रिवेणी व्याकरण पत्र लेखन मुहावरे वाक्य क्रिया अपठित गद्यांश	Literature 1) शहीद बकरी 2) मोतीलाल के दिए 3) लौह पुरुष सरदार वल्लभभाई पटेल व्याकरण अशुद्ध वाक्यों का शुद्धिकरण सूचना लेखन निबंध अपठित गद्यांश	मन के हारे हार है मन के जीते जी एक कहानी लिखिए	FINAL TERM SYLLABUS WILL BE DECLEARED LATER ON AS 2020-21 SESSION

BENGALI	<p>সাহিত্যপরিচয় –(গদ্য)- অপুর কল্পনা ,পরাজিত এভারেস্ট (পদ্য)- কুলিমজুর ভাষাপরিচয় –ব্যঞ্জনসন্ধি ,বানান সংক্রান্ত নিয়মাবলি, বিপরীতার্থক শব্দ, বোধপরীক্ষণ । প্রবন্ধরচনা-ভারত গৌরব অমর্ত্য সেন, পরিবেশ দূষণ</p>	<p>সাহিত্যপরিচয় – (গদ্য) সভ্য ও অসভ্য (পদ্য) ধূলামন্দির, বাংলা টাংলা ভাষাপরিচয়- উদ্দেশ্য ও বিধেয়, কারক,বিভক্তি ও অনুসর্গ, সমোচ্চারিত শব্দ, চিঠি। প্রবন্ধরচনা- পশ্চিমবঙ্গের পল্লিজীবন</p>	<p>দেশ ভ্রমণ শিক্ষার একটি অঙ্গ – এই বাক্যটি অবলম্বন করে তোমার একটি শিক্ষণীয় ভ্রমণ কাহিনী লেখো।</p>	UT 1 & UT 2	<p>সাহিত্যপরিচয় (গদ্য) নিবেদিতার স্মৃতি, এডিসনের আবিষ্কার (পদ্য) চিরদিনের ভাষাপরিচয়-পদের শ্রেণিবিভাগ ও বিশেষণের তারতম্য, এককথায় প্রকাশ, গল্প লিখন, চিঠি । প্রবন্ধরচনা- বাংলার শ্রেষ্ঠ উৎসব, খেলাধুলার প্রয়োজনীয়তা।</p>	<p>সাহিত্যপরিচয় – (গদ্য) ইস্পাতের মেয়ে (পদ্য) আমার দেশ ভাষাপরিচয়-পদ পরিবর্তন, বিপরীতার্থক শব্দ, বোধপরীক্ষণ, সমোচ্চারিত শব্দ। প্রবন্ধরচনা- বিজ্ঞান ও কুসংস্কার</p>	<p>রামায়ণ মহাকাব্যের প্রধান চরিত্র- রাম। [চারিত্রিকবিশ্লেষণ]</p>	<p>FINAL TERM SYLLABUS WILL BE DECLEARED LATER ON AS 2020-21 SESSION</p>
COMPUTER	<ol style="list-style-type: none"> Components of a Computer System Peripheral Devices 	<ol style="list-style-type: none"> Number System – An Introduction Computer Virus 	Peripheral Devices.	UT 1 & UT 2	<ol style="list-style-type: none"> Ethics and safety measures in computing Spreadsheet – An Introduction: Fundamentals of Spreadsheet Spreadsheet – An Introduction: More on Spreadsheet 	<ol style="list-style-type: none"> Database and DBMS – An introduction HTML – Advanced Features: More Features on HTML HTML – Advanced Features: Table and Hyperlink 	5 HTML Programs.	<p>FINAL TERM SYLLABUS WILL BE DECLEARED LATER ON AS 2020-21 SESSION</p>
MATHEMATICS	<ol style="list-style-type: none"> Ch.1 – Integers Ch.2 – Fractions & Decimals Ch.3 – Rational Numbers Ch.6 – Ratio & Proportion Ch.7 – Percentage & Its Application 	<ol style="list-style-type: none"> Ch.4 – Exponents & Powers Ch.5 – Sets Ch.8 – Algebraic Expressions Ch.10 – Lines & Angles 	Application of Percentage	UT-I + UT-II + Model Question Paper-3	<ol style="list-style-type: none"> Ch.9 – Linear Equations & Linear Inequalities Ch.11 – Triangles & Its Properties Ch.12 – Congruence of Triangle Ch.13 – Practical Geometry Ch.16 – Perimeter & Area 	<ol style="list-style-type: none"> Ch.14 – Symmetry Ch.17 – Data Handling 	Congruence of Triangle	<p>FINAL TERM SYLLABUS WILL BE DECLEARED LATER ON AS 2020-21 SESSION</p>
PHYSICS	<ol style="list-style-type: none"> Physical quantities and measurement Force and Pressure : Motion 	<ol style="list-style-type: none"> Energy Light 	Different forms of Energy Chapter : Light	UT 1 + UT 2	<ol style="list-style-type: none"> Sound Heat 	Electricity and magnetism	Magnets	<p>FINAL TERM SYLLABUS WILL BE DECLEARED LATER ON AS 2020-21 SESSION</p>

CHEMISTRY	1. CH1- Matter and its composition 2. CH2- Physical and chemical changes 3. CH7- Air and Atmosphere	CH3- Elements compound and mixture	Balloon experiment	UT 1 + UT 2	1. CH4- Atomic Structure 2. CH5- language of chemistry	CH6- Metals and non metals	Atomic model	FINAL TERM SYLLABUS WILL BE DECLEARED LATER ON AS 2020-21 SESSION
BIOLOGY	1. Tissues(Plant Tissues+Animal Tissues) 2. Kingdom Classification a. Monera,Protista and Fungi	1. Kingdom Classification a. Plantae and Animalia 2. Plant Life(Page-39 to 43)	Animal classification	UT 1 + UT 2	1. Plant Life(Page-44 to48) 2. Human Body a. The Excretory System	1. Human Body a. The Nervous System 2. Health And Hygiene: Allergy	A model of human excretory system	FINAL TERM SYLLABUS WILL BE DECLEARED LATER ON AS 2020-21 SESSION
HISTORY	1. Rise and Spread of Christianity 2. Rise and Spread of Islam	1. Delhi Sultanate 2. The Constitution Of India(Civics)	The Constitution of India	UT 1 + UT 2	1. THE Mughal Empire 2. Directive Principles of State Policy (Civics)	1. The Vijayanagar and Bahmani Kingdoms 2. Making of Composite Culture	Making of Composite Culture	FINAL TERM SYLLABUS WILL BE DECLEARED LATER ON AS 2020-21 SESSION
GEOGRAPHY	1. Representation of geographical features on topographical sheets 2. Africa	1. Atmosphere 2. Antarctica	Use of different colours and symbols in differents typesv of map and their importances.	UT 1 + UT 2	1. Weathering and soil formation 2. Industries	1. Australia 2. Energy and power resources	The smallest continent of the world – australia.	FINAL TERM SYLLABUS WILL BE DECLEARED LATER ON AS 2020-21 SESSION
SUBJECT	MIDTERM				FINAL TERM			
FRENCH	Les alphabets; Vocabulaires avec les alphabets; Les chiffres (1 to 50); Les forms(form fill up); Les formes(shapes); Les Couleurs; PrésentezVous (full); Les accent; Parties d'un corps; Contraires PROJECT: les Couleurs				Le Voyage; Quel jour; J'ai visite un zoo; Les professions; Les quelle heure est-il?; Les chiffres(1 to 100); Les vêtements; Nom de pays; Les continents; Les articles PROJECT: les vêtements			
M.S.C.	The Cloth Story; The Righteous King; This or That; The Miser Merchant; PROJECT: Write a note on Mother Teresa's selfless service to the poor and needy (in not more than 800 words). Attach pictures of her and her charitable works.				Nails in the fence; Save or Spend; How I Feel; Look Beyond; PROJECT: Prepare a monthly budget table for your family. Write down various means through which you can save money.			

G.K.	<ol style="list-style-type: none"> 1. PLANTS AND ANIMALS: Migratory Birds, 2. LANGUAGE AND LITERATURE: The Indian Epics English Words from India 3. MY INDIA: Pilgrimages, Awards in India 21st Century India Quiz 4. CULTURE, SPORTS AND FUN: Awards in Entertainment, Fighting the Odd 5. THE ENVIRONMENT, WORLD AND ITS PEOPLE: Celebrities Who Care 21st Century Leaders 6. PLANTS AND ANIMALS: Man's Best Friend, Protecting Our Wildlife 7. LOOK, THINK AND ANSWER: Quick Maths, Powers of Observation 8. CULTURE, SPORTS AND FUN: Martial Arts and Combat Sports 9. THE ENVIRONMENT, WORLD AND ITS PEOPLE: Sobriquets, In Recent Years 10. MY INDIA: Business and Industry, Festivals in India 11. PLANTS AND ANIMALS: Big Sea Creatures, Gifted Creatures 12. LANGUAGE AND LITERATURE: Odd One Out 13. MY INDIA: Indian Literature 14. LANGUAGE AND LITERATURE: Homonyms and Homophones, Crossword. <p>PROJECT: Write about Migratory Birds (Explain with label)</p>	<ol style="list-style-type: none"> 1. THE ENVIRONMENT, WORLD AND ITS PEOPLE: Connections, 21st Century Quiz, The Cyber World 2. LOOK, THINK AND ANSWERS: Consumeris King, Think Logically 3. SCIENCE AND US : Men of science, Inventors and their inventions 4. THE ENVIRONMENT, WORLD AND ITS PEOPLE: Wonder of the world, Tragedies and Disasters 5. MY INDIA: Yesterday's Heroes, Union territories 6. SCIENCE AND US : Space today, Health today 7. CULTURE SPORTS AND FUN: Sports in recent year, What's on TV? 8. MY INDIA: Today's concerns 9. THE ENVIRONMENT WORLD AND ITS PEOPLE: Save energy go green 10. LANGUAGE AND LITERATURE: Abbreviations today , Building vocabulary 11. CULTURE SPORTS AND FUN: Maestros, Dance in India 12. MY INDIA: Indian quiz, Women achievers, India's young sports stars 13. SCIENCE AND US: Modern Science Marvels <p>PROJECT: Briefly discuss about Cyber World and the devices included in it.</p>
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