



Maharani Gayatri Devi Girls' School
Sawai Ram Singh Road, Jaipur

SYLLABUS :-ASSESSMENT -3
CLASS -XI
SESSION -2021-2022

S.NO.	SUBJECT	SYLLABUS	MARKS	EXAM DURATION
1	ENGLISH	Literature HORNBILL <ul style="list-style-type: none">• The Ailing Planet• The Voice of the Rain (Poem)• The Browning Version SNAPSHOTS Albert Einstein at School Integrated Grammar Writing Skill Official Letters to school/college authorities (regarding admission, school issues, requirements/suitability of courses)	20	60minutes
2	हिन्दी	घर की याद, आओ मिलकर बचाएं , जामुन का पेड़ , बेबी हालदार , कुमार गंधर्व अभिव्यक्ति और माध्यम (व्यावहारिक लेखन जनसंचार माध्यम और पत्रकारिता के विविध आयाम, पत्र-लेखन ,रचनात्मक लेखन)	20	60minutes
3	संस्कृत	अपठित गद्यांश , पत्रम् , लघुकथा /वार्तलापे एकपक्षपूर्णम् , संस्कृतभाषायां अनुवादः , पाठसंख्या - 3,8,9,10	20	60minutes
4	PHYSICS	Mechanical Prop of solids, Mechanical Properties of fluids	20	60minutes
5	CHEMISTRY	Chapter-10 ; s-block elements, Chapter-11 ; p -block elements , Chapter-13 ;Hydrocarbons	20	60minutes

6	BIOLOGY	Chapter-7: Structural Organization in Animals Chapter-13: Photosynthesis in Higher Plants Chapter-14: Respiration in Plants	20	60minutes
7	BIOTECHNOLOGY	XI-Unit-III Genetics and Molecular Biology Chapter 2: Genes and Genomes: Structure and Function Discovery of DNA as Genetic Material, DNA Replication, Fine Structure of the Genes (Till pg 70)	20	60minutes
8	HOME SCIENCE	Chapter-12 Nutrition Health and wellbeing Chapter-15 Health and wellness.	20	60minutes
9	CORE MATH	Trigonometric Functions Permutations and Combinations Conic Sections	20	60minutes
10	APPLIED MATH	1. Pemutations and Combinations 2. Straight Lines 3. Circle 4. Limits 5. Probability	20	60minutes
11	GEOGRAPHY	Fundamentals of Physical Geography -Structure and composition of Atmosphere India Physical Environment -Natural Vegetation-ForestsTypes and Distribution , Soil Formation, Conservation, Biosphere Reserves.	20	60minutes
12	SOCIOLOGY	1. Social Change and Social Order in Rural and Urban Socities 2. Western Social Thinkers 3.Indian Sociologists	20	60minutes
13	POLITICAL SCIENCE	Part A: Indian Constitution at Work Chapter: 3- Legislature Part B: Political Theory chapter: 9 -Liberty	20	60minutes
14	PSYCHOLOGY	1) Chapter 4 Human Development 2) Chapter 5 Attention and Perceptual Process.	20	60minutes
15	HISTORY	1.Changing Cultural Traditions 2.Industrial Revolution	20	60minutes

16	PAINING AND COMMERCIAL ARTS	UNIT 1 Pre historic paintings and Art of Indus Valley UNIT 2 Bhuddhist,Jain and Hindu Art UNIT 3 Temple structure and Bronzes	15	60minutes
17	VOCAL MUSIC	Defination- Naad, Shruti, Saptak, Thaata Brief History Of Dhrupad Khayal Brief History Of Musical Elements In Natyashastra Taal- Teentaal, Sultaal, Ektaal Raag Description- Bhimpalasi, Jaunpuri Writing In Notation -The Compositions Of The Prescribed Ragas	20	60minutes
18	PHYSICAL EDUCATION	Unit -4 :- Physical Education & Sports for CWSN(children with special needs- Divyang) Unit-5 :- Yoga	20	60minutes
19	BUSINESS STUDIES	1.Source of Business Finance. 2. Emerging modes of Business	20	60minutes
20	ECONOMICS	Part -A. Micro Economics 1. Theory of Supply 2. Market Equilibrium (Maximum Price Ceiling, Maximum Support price/ Floor price) Part-B Statistics Measures of Dispersion Standard Deviation (S.D) Coefficient of S.D & it's Variance	20	60minutes
21	ENTREPRENEURSHIP	Unit-5 Concepts of Market	20	60minutes
22	ACCOUNTANCY	1.Preparation of Financial Statement of Sole Proprietor with adjustments. 2. Provisions and Reserves.	20	60minutes
23	DANCE (BHARATNATYAM)	1. A history of Bharatanatyam: Mythological reference from the Natyotpatti in the Abhinaya Darpanam, evolution of the different schools of Bharatanatyam - Tanjavur, Pandanallur and Vazhuvur, contribution of the	15	60minutes

		<p>Tanjore quartet and the present repertoire structure of the dance form.</p> <p>2. Acquaintance with its repertoire and literary contents: definition of the musical terms used in dance: Shabdam, Varnam, Keertanam, Padam, Ashtapadi, Javali and Thillana.</p> <p>Distinctive aspects of Bharatanatyam: Costume and jewelry, Language and music style, technical aspects of performance, basic posture</p>		
24	HINDUSTANI INSTRUMENTAL MUSIC MELODY	<p>1. Brief study of the following: thaat,jati,laya,tala,margi,desi</p> <p>2. Brief study of the following: dhruwad,raga</p> <p>3.Life sketch and contribution of tansen,V.N Bhatkhande and V.D Pulaskar</p> <p>4. Tuning of the instrument opted for</p> <p>5. Critical study and writing in notation the composition of prescribed raga along with recognizing the raga from phrases of swaras and elaborating it : Bhimpalasi</p> <p>Discrimination of chautala with tala notation in</p> <p>Thah ,Tigun and chaugun</p>	15	60minutes
25	COMPUTER SCIENCE	<p>Ch 4- Introduction to Problem Solving,</p> <p>Ch 5-Getting started with Python,</p> <p>Ch 6- Flow of Control,</p> <p>Ch 8-Strings,</p> <p>Ch 9-Lists,</p> <p>Ch 10 - Tuples</p>	20	60minutes
26	INFORMATICS PRACTICES	<p>Ch 2- Getting started with Python,</p> <p>Ch 3-Python Fundamentals,</p> <p>Ch 4- Data Handling,</p> <p>Ch 5-ESFlow of Control,</p> <p>Ch 6 - List Manipulation,</p> <p>Ch 7 - Dictionaries</p>	20	60minutes