QUEEN MARY'S HR. SEC. SCHOOL, BHOPAL

SYLLABUS 2023-2024

PHYSICS

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S.NO	Pack. No.	Month	No. & Name of the Topics	Exam Date & Syllabus
1	1	APRIL	Ch-7 Motion Introduction	
2	2	APRIL	Motion along a straight line	
3			Uniform& Non uniform motion	
4	3	JUNE	Speed with direction	
5			Derivation of equation of motion by graphical method	
6			Elementary idea of uniform circular motion	
7			Textbook Exercises	
8	4	JULY	Ch-8 Force & Laws of motion Introduction	
9			Balanced & Unbalanced forces	
10			Practicals	PA-I PKG 1 to 3
11	5	AUGUST	Ch-8 Force & Laws of motion Contd	
12			First Law of motion	
13			Inertia & mass	
14			Second Law of motion	
15			Third laws of motion	
16	6	SEPTEMBER	Ch-8 Force & Laws of motion Contd	
17			Conservation of momentum	
18			Textbook Exercises	TERM-I PKG 1 to 6
19	7	OCTOBER	Ch-9 Gravitation Introduction	
20			Universal Law of Gravitation	
21	8	NOVEMBER	Mass & Weight	
22			Pressure in Fluids	
23			Textbook Exercises	
24	9	DECEMBER	Ch-11 Work & Energy Introduction	
25			Scientific Conception of Work	
26			Form of Energy, Textbook Exercises	
27			PRACTICALS	PA-II PKG 7 & 8
28	10	JANUARY	Sound -Introduction	
29			Characteristics of Sound	
30			Reflection of sound & its application	
31			Textbook Exercises + Revision	
32	11	FEBRUARY	Revision and Final exam	TERM-II FULL PORTION

CLASS: IX

CHEMISTRY

S.NO	Pack. No.	Month	No. & Name of the Topics	Exam Date & Syllabus
1	1	APRIL	Ch-1 Matter in our surroundings Introduction	
2			Classification of matter	
3	2	APRIL	Characteristics of particles of matter	
4			States of matter	
5			Change in states of matter	
6			Textbook Exercises	
7	3	JUNE	Ch-2 Is matter around us pure Introduction	
8			Mixture & Types of mixture	
9			Solution and type of solutions	
10			Properties and Concentration of solution	
11	4	JULY	Suspension and Collidal Solutions	
12			Separating the components of the mixture	
13			Physical & chemical changes	
14			Textbook Exercises	PA-I PKG 1to 2
15	5	AUGUST	Ch-3 Atoms& molecules Introduction	
16			Laws of chemical combination	
17			Practicals	
18	6	SEPTEMBER	Ch-3 contd	
19			Atoms & molecules	
20			REVISION	TERM-I PKG 1 to 4
21	7	OCTOBER	Ch-3 contd Molecules of compound	
22			Writing chemical formulae	
23			Molecular mass	
24			Textbook Exercises	
25	8	NOVEMBER	Ch-4 Structure of the atom Introduction	
26			Charged Particles in Matter	
27			Thomson's model of an atom	
28	9	DECEMBER	Rutherford's model of an atom	
29			REVISION	PA-II PKG 5to7
30	10	JANUARY	Bohr's model of an atom	
31			Neutrons	
32			Distribution of electrons, Atomic no & Mass no	
33			PRACTICALS+ TEXTBOOK EXERCISES	

34 11 FEBRUARY REVISION TERM-II FULL PORTION
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BIOLOGY

S.No.	Pack. No.	Month	No. & Name of the Topics	Exam Date & Syllabus
1	1	APRIL	Ch-5 The fundamental unit of life [Introduction]	
2	2	APRIL	What are living organisms made up of?	
3			Structural organisation of a cell	
4	3	JUNE	Cell organelles & their functions	
5			Textbook exercises	
6	4	JULY	Ch-6 Tissues Introduction	
7			Classification of tissues	
8			Practical	PA-I PKG 1 to 3
9	5	AUGUST	Types & function of plant tissues	
10			Textbook exercises	
11	6	SEPTEMBER	Revision for TERM -I	TERM -I PKG 1to 5
12				
13	7	OCTOBER	Ch-6 Tissues Contd	
14			Types & function of animal tissues	
15	8	NOVEMBER	Ch-14-Improvement in food resourcesIntroduction .	
16			Crop variety improvement .	
17	9	DECEMBER	Practical and Revision	PA-II PKG 7
18	10	JANUARY	Crop production improvement, Crop production management	
19			Aimal Liusbandry Textbook exercise	
20	11	FEBRUARY	Revision and Final exam	FULL PORTION

MATHEMATICS

S.NO	Pack. No.	Month	No. & Name of the Topics	Exam Date & Syllabus
1	1	APRIL	1. Number Systems	
2	2	APRIL	1. Number Systems , 2. Polynomials	
3	3	JUNE	3. Co-ordinate Geometry , 4. Linear Equations	
4	4	JULY	10. Heron's Formula , 5. Introduction to Euclid's Geometry	P.A I PKG 1 to 3
5	5	AUGUST	6. Lines and angles 11. Statistics	
6	6	SEPTEMBER	Revision	TERM PKG 1 to 5
7	7	OCTOBER	7, Triangles 8. Quadrilaterals	
8	8	NOVEMBER	11.Surface area and volumes	
9	9	DECEMBER	9. Circles	P.A II PKG 7 and 8
10	10	JANUARY	Revision	FULL PORTION
11	11	FEBRUARY	Revision and Final exam	TERM-II FULL PORTION
CLASS	: IX	•	•	HISTORY
S.NO.	Pack. No.	Month	No. & Name of the Topics	Exam Date & Syllabus
1	1	JUNE	Ch-1 The French Revolution	
2			French society	
3			The outbreak of the revolution	
4	2	JULY	Ch-1 The French Revolution contd	
5			France abolishes Monarchy & becomes a Republic	
6			Did Women have a Revolution	
7			The Abolition of Slavery	TERM-1 PKG-1 AND 2
8	3	OCTOBER	Ch-2 SOCIALISM in Europe and the Russian Revolution.	
9			The age of Social Change	
10			The Russian Revolution	
11			The February Revolution in Petrograd	
12			What changed after October?	
13	4	DECEMBER	Ch-3 Nazism and the Rise of Hitler	
14			Birth of weimer Republic	
15			Hitler Rise to Power	
16			Youth in Nazi Germany	
17			Ordinary people & the crimes against humanity	
18	5	JANUARY	Ch-4 Forest society & colonialism	
19			Why Deforestation?	
20			The rise of commercial Forestry	

21	6	FEBRUARY	REVISION AND FINAL EXAM	FULL PORTION
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CIVICS

S.No	Pack. No.	Month	No. & Name of the Topics	Exam Date & Syllabus
1	1	APRIL	Ch-1 What is democracy & Why democracy ?	
2			Features & meaning of democracy	
3	2	JULY	Ch-2 Constitutional Design	
4			Why do we need Constitution	P.A 1 PKG-1
5			Making of Indian Constituion	
6	3	AUGUST	Ch-2 Cont	
7			Guiding Values of the Indian Constitution	TERM-1 PKG 1, 2 AND 3
8	4	OCTOBER	Ch- 3 Electoral Politics	
9			Why Election?	
10			What is our System of Election?	
11			What makes election in India Democratic	
12	5	DECEMBER	Ch-4 Working Institution	
13			Policy Decision	
14			Parliament	
15			Political Executive	P.A. 11 PKG-4
16			The Judiciary	
17	6	JANUARY	Ch-5 Democratic Rights	
18			Rights in a Democracy	
19	7	FEBRUARY	REVISION AND FINAL EXAM	FULL PORTION

CLASS: IX

GEOGRAPHY

S.No	Pack. No.	Month	No. & Name of the Topics	Exam Date & Syllabus
1	1	APRIL	Ch-I India- Size & location	
2	2	APRIL	Ch-2 Physical features of India	
3	3	JUNE	Ch-3 Drainage	P.A.1 PKG-1
4	4	JULY	Ch-4 Climate	TERM-1 PKG 1 2 AND 3
5	5	OCTOBER	Ch - 5 Natural vegetation & Wild life	
6	6	NOVEMBER	Ch-6 Population	P.A.11 PKG-5
7	7	FEBRUARY	REVISION AND FINAL EXAM	FULL PORTION

ECONOMICS

S.No	Pack. No.	Month	No. & Name of the Topics	Exam Date & Syllabus
1	1	APRIL	Ch-1 The story of village Palampur	P.A 1 PKG-1
2	2	JULY	Ch-2 People as Resource	TERM-1 PKG-1 AND 2
3	3	OCTOBER	Ch-3 Poverty as a Challenge	P.A. 11 PKG-3
4	4	NOVEMBER	Ch-4 Food security in India	
5	5	FEBRUARY	REVISION AND FINAL EXAM	FULL PORTION
CLASS	: IX	•		ENGLISH
S.No	Pack. No.	Month	No. & Name of the Topics	Exam Date & Syllabus
1	1	APRIL	REVISION Parts of Speech	
2			BEEHIVE L-1 The Fun They Had	
3			BEEHIVE P-1 The Road Not Taken	
4			MOMENTS L-1 The Lost Child	
5			GRAMMAR Tense	
6	2	JUNE	BEEHIVE L-2 The Sound Of Music	
7			BEEHIVE P-2 Wind	
8			GRAMMAR Modals, Descriptive Para, Story Writing	
9	3	JULY	BEEHIVE L-3 The Little Girl	
10			BEEHIVE P-3 Rain On The Roof	PA-1 PKG 1&2
11			MOMENTS L-2 The Adventures Of Toto	
12			MOMENTS L-3 Iswaran The Story Teller	
13	4	AUGUST	BEEHIVE L-4 A Truly Beautiful Mind	
14			BEEHIVE L-5 The Snake & The Mirror	
15			BEEHIVE P-4 The Lake Isle Of Innisfree	
16			MOMENTS L-4 In The Kingdom Of Fools,L-5The Happy Prince	
17			GRAMMAR -Active & Passive Voice	
18	5	SEPTEMBER	BEEHIVE L-6 My Childhood	TERM-1 PKG 1 to 6
19			GRAMMAR Determiners	
20	6	OCTOBER	BEEHIVE L-7 Packing	
21			BEEHIVE P-5 A Legend of the Northland	
22			Weathering	
23	7	NOVEMBER	BEEHIVE L-8 Reach For The Top	
24			BEEHIVE P-6 No Men Are Foreign	
25			MOMENTS L-6 Weathering The Storm In Ersama	
26			GRAMMAR-Sub-Verb Concord,Letter To The Editor	
27	8	DECEMBER	BEEHIVE L-9 The Bond Of Love	P A 2 PKG 6 &7 Gram. Writing skills

28			BEEHIVE P-7 The Duck And The Kangaroo	
29			BEEHIVE P-8 On Killing A TREE	
30			MOMENTS L-7 The Last Leaf	
31			MOMENTS L-8 A House Is Not A Home	
32			GRAMMAR Direct And Indirect Speech	
33	9	JANUARY	BEEHIVE L-10 Kathmandu	
34			BEEHIVE L-11 If I Were You	
35			BEEHIVE P-9The Snake Trying	
36			MOMENTS -The Beggar	
37			GRAMMAR Articles, Diary Entry, Clauses	
38	10	FEBRUARY	REVISION	FINAL EXAM FULL Syllabus

HINDI

S.No	Pack .No	MONTH	NO. & NAME OF THE TOPICS	Exam Date & Syllabus
9		अर्पैल	क्षितिज—1.दो बैलों की कथा 9.सागिया और सबद	
			कृतिका इस जल प्रलय में व्या. शब्द निर्माण,उपसर्ग,प्रत्यय	
2		जून	क्षितिज- लहासा की ओर - वाख व्यासमास	
			i=] fuca/k	
3		जुलाई	,	ih-,- 1& 1]2]9
			कृतिका - रीठ़ की हड्डी	
4		अगस्त	क्षितिज- सावले सपनों की याद ,कैदी और कोकिला,ग्रामश्री	
			🗕 व्या. अलंकार, पठित ,अपठित गद्यांश	
5		सितम्बर	क्षितिज- नाना साब की कर पुत्री मैना को भरम कर दिया ग	v/nZokf"kZd ijh{k &1]3]4]10]11]12
			चंद्र गहना से लौटती बेर,मेरे संग की औरते	ifBr]vifBr]i=]fuca/k
6		अक्टूबर	प्रेमचन्द फटे जूते ; मेघ आए ;व्या. अलंकार	
7		नवंबर	ाितिज मेरे बचपन के दिन ; यमराज की दिशा ; माटी वाली	
			व्या पत्र ; निबंध ; विज्ञापन	
8		दिसंबर	क्षितिज - एक कुत्ता एक मैना ; आखिर किस तर मैं हिन्दी	ih-,- 2 & 2] 5] 6] 13]14]15
			बच्चे काम पर जा रहे हैं	
9		जनवरी	व्या. पत्र , निबंध , पठित गद्यांश अपठित गद्यांश पुनराव्	त्ते
10		फरवरी	वार्षिक परीक्षा	iw.kZ ikB;dze

S.NO	Pack. No.	Month	No. & Name of the Topics	Exam Date & Syllabus
1	1	April	UNIT-1 communication skills-1	
0	2	In the o	UNIT-3 Information and communication	
2	2	June	Technology skills-1	
3			UNIT2 Self Management skills-1	
4	3	July	UNIT-6 Introduction to IT-Ites Industry	PA-1 CHAPTER-1,2,3,6
5	4	August	Unit-8 Digital documentaion	
6	5	September	UNIT-7 Data entry and Keyboard Skills	TERM 1(Chapter1,2,3,6,8)
7	6	October	UNIT-4 Enterpreneural Skills-1	
8	7	November	UNIT-9 Electronic spreadsheet	
9	8	December	UNIT-10 Digital Presenatation	PA-II CHAPTER-4,,7,9
10	9	January	UNIT-5 Green Skills	
11	10	February	Revision	TERM 2(Chapter 3,5,6,8,9,10)
CLASS	: IX	ł		MORAL SCIENCE
S.No	Pack. No.	Month	No. & Name of the Topics	Exam Date & Syllabus
1	1	April	1. Religion what is it ?	
2			2. Some leading Religions	
3			3. Secularism	
4	2	June	4. Work is worship	
5			5. Serving god	
6	3	July	6. Sufferings and Handicaps	
7			7 Love	
8			8 Love for the Motherland	
9			9 Don't be superstitious	
10	4	August	10. Socialism	
11			11. Learn to accept Defeats	
12			12. Forgiving and Forgetting	
13	5	September	13. No love without Sacrifice	Term I package 1, 2,3
14	6	October	14. Importance of Good Character	
15			15. Criticism	
16	7	November	16.How to become Great	
17			17. Life after death	
18	8	December	18. Buildings, Houses and Homes	
19	9	January	19. The dignity of Labour	
20	10	February	Final Exam	Full Portion