



ARMY PUBLIC SCHOOL GWALIOR

ACADEMIC SESSION 2022-2023

EXAMINATION CIRCULAR

HALF YEARLY EXAMINATION CLASS XII

FOR PARENTS/STUDENTS



Dear Parents,

1. **Half Yearly Examination of Class XII** will be conducted from 20 Sept 2022. The Date sheet of the examination is attached herewith along with the blue print of question papers and subject wise syllabus. The same details will also be uploaded on the website for easy access to all students.

DATE SHEET

DATE	DAY	XII
20 SEPT 2022	TUESDAY	ENGLISH
22 SEPT 2022	THURSDAY	BUSINESS STUDIES
24 SEPT 2022	SATURDAY	CHEMISTRY/ACCOUNTANCY/HISTORY
26 SEPT 2022	MONDAY	PHYSICS/ ECONOMICS /HINDI
28 SEPT 2022	WEDNESDAY	MATHEMATICS/BIOLOGY/ POLITICAL SCIENCE
30 SEPT 2022	FRIDAY	PAINTING/PHYSICAL EDUCATION


05/09/2022
PRINCIPAL
Army Public School
Gwalior (MP)

PRACTICAL EXAMINATION/ASL/ACTIVITY/PROJECT WORK				
DATE	DAY	SUBJECT	CLASS	TIME
11 OCT 2022	TUESDAY	CHEMISTRY	XII A BATCH A XII A BATCH B	0730 HRS – 1010 HRS 1030 HRS – 1330 HRS
		PHYSICS	XII A BATCH B XII A BATCH A	0730 HRS – 1010 HRS 1030 HRS – 1330 HRS
		PAINTING/ PHY EDN	XII C AND D	0730 HRS – 1330 HRS
		BIOLOGY	XII B	0730 HRS – 1010 HRS
		ENGLSIH	XII B	1030 HRS – 1330 HRS (ASL)
		MATHS	XII B AND C	0730 HRS – 1010 HRS
12 OCT 2022	WEDNESDAY	CHEMISTRY	XII B BATCH A XII B BATCH B	0730 HRS – 1010 HRS 1030 HRS – 1330 HRS
		PHYSICS	XII B BATCH B XII B BATCH A	0730 HRS – 1010 HRS 1030 HRS – 1330 HRS
		ENGLISH	XII A	1030 HRS – 1330 HRS (ASL)
		MATHS	XII A	0730 HRS – 1010 HRS
		POL SCIENCE	XII D	0730 HRS – 1010 HRS
		HISTORY	XII D	1030 HRS – 1330 HRS
		ACCOUNTANCY	XII C	0730 HRS – 1010 HRS
		BUS STUDIES	XII C	1030 HRS – 1330 HRS
		HINDI	XII D	0730 HRS -1010 HRS (ASL)
		ENGLISH	XII C	1030 HRS – 1330 HRS (ASL)
14 OCT 2022	FRIDAY	PAINTING/ PHY EDN	XII A AND B	0730 HRS – 1330 HRS
		ENGLISH	XII D	0730 HRS – 1010 HRS (ASL)
		ECONOMICS	XII C	0730 HRS – 1010 HRS

Note:-

1. Assessment of Grading Subjects excluding General Studies of Class XII will be conducted by the Activity teachers in their respective subject periods before 14 Sept 2022 and exchange the marks with Class Teachers before 10 Oct 2022.
2. School time during the examination - 0710 hrs - 1100 hrs
3. Exam Timings - 0800 hrs - 1100 hrs
4. Exchange of Marks - 16 Oct 2022.(Online)
5. Result Discussion - 17 Oct 2022
6. P.T.M - 18 Oct 2022

BLUE PRINT AND SYLLABUS

ENGLISH

BLUE PRINT

TIME-3hrs

M.M-80

SECTION A READING

[20 Marks]

Q1. One unseen passage to assess comprehension, interpretation and inference. Vocabulary and inference of meaning will also be assessed. The passage may be factual, descriptive or literary.
(10x1=10 Marks)

Q2. One unseen case-based passage with verbal/visual inputs like statistical data, charts etc.
(10x1=10 Marks)

Note: The combined word limit for both the passages will be 700-750 words. Multiple Choice Questions / Objective Type Questions will be asked.

Section B Creative Writing Skills

[20 Marks]

Q3. Notice up to 50 words. One out of the two given questions to be answered. (5)

Q4. Formal/Informal Invitation and Reply up to 50 words. One out of the two given questions to be answered.. (5)

Q5. Formal letter to the Editor based on verbal/visual input, to be answered in approximately 120-150 words.

Q6. Long writing composition (Article writing) (5).

Section C LITERATURE

40 Marks

Q7. One Poetry extract out of two from the book Flamingo to assess comprehension, interpretation, analysis and appreciation. (6x1=6 Marks)

Q8. One Prose extract out of two from the book Vistas to assess comprehension, interpretation, analysis and appreciation. (4x1=4 Marks)

Q9. One prose extract out of two from the book Flamingo to assess comprehension, interpretation and analysis. (6x1=6Marks)

Q10. Short answer type question (from Prose and Poetry from the book Flamingo), to be answered in 40-50 words. Questions should elicit inferential responses through critical thinking. Five questions out of the six given are to be answered. (5x2=10 Marks)

Q11. Short answer type question, from Prose (Vistas), to be answered in 40- 50 words. Questions should elicit inferential responses through critical thinking. Any 2 out of 3 questions to be done. (2x2=4 Marks)

Q12 .One Long answer type question, from Prose/Poetry (Flamingo), to be answered in 120-150 words. Questions can be based on incident / theme / passage / extract / event as reference points

to assess extrapolation beyond and across the text. The question will elicit analytical and evaluative response from student. (1x5=5 Marks)

Q13. One Long answer type question, based on the chapters from the book Vistas, to be answered in 120-150 words to assess global comprehension and extrapolation beyond the text. Questions to provide evaluative and analytical responses using incidents, events, themes as reference points. (1x5=5 Marks)

ASL-20 MARKS

SYLLABUS

Flamingo

Chapter The Last Lesson, Lost Spring, Deep Water, The Rat Trap
Poem My Mother at sixty six, Keeping Quiet, A Thing of Beauty

VISTAS

Chapter The Third Level, The Tiger King, Journey to the end of the Earth, The Enemy

Writing Skills

Notice Writing ,Formal Invitation ,Article Writing ,Formal Letter to the Editor

ASL-20 MARKS

HINDI BLUE PRINT

TIME- 3 hrs

M.M-80

बहुविकल्पी एवं लघु प्रश्न - 40

1. अपठित गद्य -10
2. अपठित पद्य - 5
3. जनसंचार माध्यम - 5
4. पठित गद्य एवं पद्य - 10 (5 x 2)
5. वितान लघु प्रश्न 10 बहुविकल्पी प्रश्न

रचनात्मक लेखन -

- | | |
|-------------------|-----------|
| 1. अनुच्छेद - | 40 |
| 2. औपचारिक पत्र - | 5 |
| 3. कविता ,कहानी - | 5 |
| 4. समाचार लेखन - | 5 (3+2) |
| 5. काव्य खंड - | 5 (3+2) |
| 6. काव्य खंड - | 6 (3 X 2) |
| 7. गद्य खंड - | 2 x 2 =4 |
| 8. गद्य खंड - | 3 x 2 =6 |
| | 2 x 2 =4 |

PRACTICAL-20 MARKS

पाठ्यक्रम

गद्य – पाठ -1, 2, 3, 4

पद्य – पाठ 1, 2, 3, 4

वितान – पाठ 1, 2

व्याकरण – अनुच्छेद , पत्र , फीचर, जनसंचार माध्यम

MATHEMATICS

BLUE PRINT

Time 3 Hrs

Max Marks 80

Part A-(Objective Type Questions) 40 Marks

1. It consists of three sections I, II and III.
2. Section I comprises of 16 MCQ'S of one mark each. Internal choice is provided in 3 questions.
3. Section II comprises of 16 Very Short Answer type questions of one mark each. Internal choice is provided in 2 questions.
4. Section III comprises 2 case studies. Each case study comprises of 5 case-based MCQ's. An examinee has to attempt 4 MCQ,s out of 5 MCQ,s.

Part B-(Descriptive Type Questions) 40 Marks

1. It consists of 3 sections- IV, V and VI.
2. Section IV comprises of 6 Very Short Answer type questions of 2 marks each.
3. Section V comprises of 6 Short Answer type questions of 3 marks each.
4. Section VI comprises of 2 Long Answer type questions of 5 marks each.
5. Internal choice is provided in 2 questions of 2 marks each, 2 questions of 3 marks each and 1 questions of 5 marks.

Internal Assessment	20Marks
Periodic Tests	10 marks
Mathematics Activities	10 marks

Assessment of Activity Work:

- The activities performed by the student throughout the year and record keeping :5 marks
- Assessment of the activity performed during the year end test :3 marks
- Viva : 2 marks

Class XII
Ch -1, 2, 3, 4, 5, 6, and 7

SYLLABUS

PHYSICS(042)

BLUE PRINT

Time 3hrs

M.M-70

S.NO	TYPES OF QUESTION	MARKS OF EACH QUESTION	NUMBER OF QUESTIONS	MARKS
1	MCQ	1	11	11
2	CASE BASED QUESTIONS	5	2	10
3	VSA(OBJECTIVE)	1	14	14
4	SA-I	2	5	10
5	SA-II	3	5	15
6	LA	5	2	10

PRACTICAL - 30 MARKS

SYLLABUS
CLASS XII

- Chapter 1: Electric Charges and Fields.
- Chapter-2: Electrostatic Potential and Capacitance.
- Chapter-3: Current electricity
- Chapter-4: Moving charge and magnetic field
- Chapter-5: Magnetism and material
- Chapter-6: Electromagnetic Induction
- Chapter-7: Alternating Current

CHEMISTRY(043)
BLUE PRINT

Time 3Hrs

M.M-70

S.NO	TYPES OF QUESTION	MARKS OF EACH QUESTION	NUMBER OF QUESTIONS	MARKS
1	MCQ	1	11	11
2	CASE BASED QUESTIONS	5	2	10
3	VSA(OBJECTIVE)	1	14	14
4	SA-I	2	5	10
5	SA-II	3	5	15
6	LA	5	2	10

PRACTICAL-30 MARKS

SYLLABUS

- 1.CHAPTER- 2 SOLUTIONS
- 2.CHAPTER- 3 ELECTROCHEMISTRY
- 3.CHAPTER- 4 CHEMICAL KINETICS
- 4.CHAPTER- 8 THE d AND f BLOCK

BIOLOGY (044)
BLUE PRINT

Time 3Hrs

M.M-70

S.NO	TYPES OF QUESTION	MARKS OF EACH QUESTION	NUMBER OF QUESTIONS	MARKS
1	MCQ	1	11	11
2	CASE BASED QUESTIONS	5	2	10
3	VSA(OBJECTIVE)	1	14	14
4	SA-I	2	5	10
5	SA-II	3	5	15
6	LA	5	2	10

PRACTICAL-30 MARKS**SYLLABUS****CLASS XII**

- CH-2 SEXUAL REPRODUCTION IN FLOWERING PLANTS
 CH-3 HUMAN REPRODUCTION
 CH-4 REPRODUCTIVE HEALTH
 CH-5 PRINCIPLES OF INHERITANCE AND VARIATION
 CH-6 MOLECULAR BASIS OF INHERITANCE
 CH-7 EVOLUTION

ECONOMICS (030)**BLUE PRINT**

TIME: 3 Hrs

M.M. 80

S.NO.	TYPE OF QUESTION	MARKS PER QUESTION	TOTAL NUMBER OF QUESTIONS	TOTAL MARKS
1 (i)	Competency Based Questions: (MCQ's /Assertion/Reason/ Match the pair	1	16	24
(ii)	Case Study Based Question/Source Based Questions)	(1x4=4)	2	

2	Objective Questions: (Fill ups/ True or False/Identify/Very Short or one word answers/Match the statements)	1 (1x4=4)	8 2	16
3	Descriptive Questions:			
(i)	Short Question Answers I	3	4	12
(ii)	Short Question Answers II	4	2	08
(iii)	Long Question Answers	5	4	20
Total	Theory		38	80
	Practical			20
Grand Total				100

SYLLABUS

- Unit-1: National Income and Related Aggregates
Unit-2: Money and Banking
Unit-3: Determination of Income and Employment

ACCOUNTANCY

BLUE PRINT

Time 3Hrs

M.M-80

Exam : Half yearly, Annual & Pre Board			
S. No.	Type of Questions	No. of Questions	Marks
1.	Competency based questions (30%) (MCQ, case based questions, source based and any other types)	24	1 x 24 = 24
2.	Objective Type Questions (20%) (Matching, correct/ incorrect, True/ False, completion, classification)	16	1 x 16 = 16
3.	Short / Long Answer questions (50%)		
	Short Answer Type (I)	4	3 x 4 = 12
	Short Answer Type (II)	2	4 x 2 = 08
	Long Answer Type (I)	2	6 x 2 = 12
	Long Answer Type (II)	1	8 x 1 = 08
	Total	49 Questions	80 Marks
	Project Work (Project File, Written Test, Viva Voce)		20 Marks

SYLLABUS

- Part B (All Chapters)
Part A Chapter 2,3,4,5 (Accounting for Partnership firms - Fundamental, Goodwill Nature and Valuation, Change in Profit Sharing Ratio, Admission of a Partner)

BUSINESS STUDIES
BLUE PRINT

M.M-80

Time 3Hrs

Exam : Half yearly, Annual & Pre Board			
S. No.	Type of Questions	No. of Questions	Marks
1.	Competency based questions (30%) (MCQ, Case Based Questions, Source Based and any other types)	24	1 x 24 = 24
2.	Objective Type Questions (20%) (Matching, Correct/ Incorrect, True/ False, Completion, Classification)	16	1 x 16 = 16
3.	Short / Long Answer questions (50%) Short Answer Type (I) Short Answer Type (II) Long Answer Type	4 4 2	3 x 4 = 12 4 x 4 = 16 6 x 2 = 12
	Total	50 Questions	80 Marks
	Project Work (Project File, Viva Voce)		20 Marks

SYLLABUS

Part A
Chapter 1 to 7

HISTORY
BLUE PRINT

M.M-80

Time 3Hrs

Type of questions	No. of question	Mark of each question	Total
Objective Type	16	1	16
Short Answers	5	3	15
Long Answers	3	8	24
Competency Based: Sources/Case Studies/Picture based questions	4	5	20
Skill (Map work)	1(5items)	1x5=5	05
Project work			20
Total Marks			100

SYLLABUS

(Theme-I)
Ch-1-Bricks,Beads and Bones

Ch-2-Kings Farmers and Towns
 Ch-3-Kinship, Caste and Class
(Theme-II)
 Ch-6-Bhakti Sufi Traditions
 Ch-7-An Imperial Capital : Vijayanagar
(Theme-III)
 Ch-10-Colonialism and The Countryside
 Ch-11-Rebels and the Raj

POLITICAL SCIENCE
BLUE PRINT

Time 3Hrs

M.M-80

Type of questions	No. of question	Mark of each question	Total
Objective Type	16	1	16
Very Short Answers	3	2	06
Short Answers	4	4	16
Competency Based:	4	5	20
Sources/Paragraph/Case Studies/Picture/Map based Questions	1	4	04
Long Answers	3	6	18
Project Work	—	—	20
Total Marks			100

SYLLABUS

(Part-I)

Ch-2-The End of Bipolarity
 Ch-4-Alternative centres of power
 Ch-5-Contemporary South Asia
 Ch-6-International Organisation

(Part-II)

Ch-1-Challenges of Nation Building
 Ch-3-Politics of Planned Development
 Ch-4-India's external Relations
 Ch-5-Challenges to and Restoration of the congress system

PAINTING
BLUE PRINT

Time 3Hrs

M.M - 30

Question No.	Type of Questions	No. of Questions	Total Marks of each Questions

1	MCQ Type Question	1 X 6	6
2	Very Short Type Question	2 X 3	6
3	Short Type Question/Case based Question	3 X 2	6
4	Long Type Question	6 X 1	6
5	Descriptive Type question	6 X 1	6
Total Marks	30	5	30

PRACTICAL-70 MARKS

SUBJECT-PHYSICAL EDUCATION(048)
BLUE PRINT

Time 3Hrs

M.M-70

S.NO.	TYPE OF QUESTION	MARKS PER QUESTION	TOTAL NUMBER OF QUESTIONS	TOTAL MARKS
1 (i)	Competency Based Questions: (MCQ's /Assertion/Reason/Match the statements)	1	15	21
(ii)	Case Study Based Question/Source Based Questions)	(1x3=3)	2	
2	Objective Questions: (Figure/Diagram/Very Short or one word answers)	2	7	14
3	Descriptive Questions:			
(i)	Short Question Answers	3	5	15
(iii)	Long Question Answers	5	4	20
TOTAL			33	70

PRACTICAL-30 MARKS

SYLLABUS

UNIT	TOPIC	EXAM
UNIT- I	Management of Sporting Events	HALF YEARLY
UNIT- II	Children and Women in Sports	
UNIT- III	Yoga as Preventive Measures for Lifestyle Diseases	
UNIT- IV	Physical Education and Sports for CWSN	
UNIT- V	Sports and Nutrition	
UNIT- VI	Test and Measurements in Sports	
UNIT- VII	Physiology and Injuries in Sports	