

ARMY PUBLICS CHOOL GWALIOR

ACADEMIC SESSION 2023-2024



EXAMINATION CIRCULAR ANNUAL EXAMINATION)

CLASS IX & XI

FORPARENTS/STUDENTS

Dear Parents,

1. Annual Examination of Class IX & XI will be conducted from 20 February 2024 .The Date sheet of the examination is attached herewith along with the blue print of question papers and subject wise syllabus.

DATE SHEET CLASS IX AND XI

| DATE | DAY | IX | XI |
|----------|-----------|---|---|
| 20/02/24 | TUESDAY | ENGLISH | ENGLISH |
| 23/02/24 | FRIDAY | SOCIAL SCIENCE | MATHEMATICS/BIOLOGY/ POLITICAL SCIENCE |
| 28/02/24 | WEDNESDAY | MATHEMATICS | CHEMISTRY/ACCOUNTANC Y/HISTORY |
| 1/03/24 | FRIDAY | HINDI COURSE B | PAINTING/PHYSICAL EDUCATION/NCC/ PSYCHOLOGY/COMPUTER SECENCE |
| 5/03/24 | TUESDAY | SCIENCE | ECONOMICS |
| 11/03/24 | MONDAY | INFORMATION TECHNOLOGY/ARTIFICAL INTELLIGENCE /MULTI MEDIA/DATA SCIENCE/PHYSICAL ACTIVITY TRAINER/MARKETING AND SALES | PHYSICS/BUSINESS STUDIES/HINDI |
| 14/03/24 | THURSDAY | WORK EDUCATION(COMPUTER) | INFORMATION TECHNOLOGY/ARTIFICAL INTELLIGENCE /MULTI MEDIA /PHYSICAL ACTIVITY TRAINER/MARKETING AND SALES |

| PRACTICAL EXAMINATION/ASL/ACTIVITY/PROJECT WORK | | | | | | | | |
|---|-----------|---|--------------|----------------------|--|--|--|--|
| | CLASS XI | | | | | | | |
| DATE | DAY | SUBJECT | CLASS | TIME | | | | |
| 15 MARCH | FRIDAY | CHEMISTRY | XI A | 0830 HRS – 1130 HRS | | | | |
| 2024 | | | | 1140 HRS – 1410 HRS | | | | |
| | | | XI B | | | | | |
| | | PHYSICS | XI B | 0830 HRS – 1130 HRS | | | | |
| | | | XI A | 1140 HRS – 1410 HRS | | | | |
| | | POLITICAL SCIENCE | XI D | 1140 HRS – 1410 HRS | | | | |
| | | | | | | | | |
| | | HISTORY | XI D | 1140 HRS – 1410 HRS | | | | |
| | | BUS. STUDIES | XI C | 0830 HRS – 1130 HRS | | | | |
| | | ACCOUNTANCY | XI C | 1140 HRS – 1410 HRS | | | | |
| 18 March 2024 | MONDAY | PAINTING/ PHY EDN/ PSYCHOLOGY/NCC/C OMPUTER SCIENCE | A to D | 0830 HRS – 1410 HRS | | | | |
| 19 March 2024 | TUESDAY | INFORMATION TECHNOLOGY/ARTIFI CIAL INTELLIGENCE /MULTI MEDIA /PHYSICAL ACTIVITY TRAINER/MARKETING AND SALES | XI A to XI D | 0830 HRS – 1130 HRS | | | | |
| | | ENGLISH | XI A + B | 1140 HRS – 1410 HRS | | | | |
| 20 March 2024 | WEDNESDAY | BIOLOGY | XI B | 0830 HRS – 1130 HRS | | | | |
| | | MATHS | XI A+B+C | 0830 HRS – 1130 HRS | | | | |
| | | ENGLSIH | XIC+D | 0830 HRS – 1410 HRS | | | | |
| | | ECONOMICS | XI C+D | 0830 HRS – 1410 HRS | | | | |
| | | HINDI | XI D | 0830 HRS – 1410 HRS) | | | | |

Note:

- 1. Assessment of Grading Subjects of Class IX and XI will be conducted by the Activity teachers in their respective subject periods by 16 Feb 2024 and exchange the marks with Class Teachers before 14 Mar 2024.
- 2. 17 Feb 2024 to 19 February 2024 will be observed as Preparation Leave for Annual Examination.
- 3. School time during the examination
- 27 Mar 2024

0920 hrs – 1245 hrs

4. P.T.M

BLUEPRINTS AND SYLLABUS SESSION - 2023-24

SUBJECT- HINDI (302)

आर्मी पब्लिक स्कूल ग्वालियर प्रश्न पत्र प्रारूप सत्र – 2023-24

पूर्णाक – 80 कक्षा – XI बहुविकल्पी प्रश्न - 40 1. अपठित गद्य -10 2. अपठित पद्य – 5 3. जनसंचार माध्यम – 5 4. पठित गद्य एंव पद्य -5 x 2 = 10 5. वितान बहुविकल्पी प्रश्न 10 रचनात्मक लेखन – 40 अनुच्छेद – 5 2. औपचारिक पत्र – 5 3. कविता ,कहानी -2+2 = 44. पत्रकारिता, समाचार लेखन दो में से एक प्रश्न -3 5. काट्य खंड - $3 \times 2 = 6$ 6. काव्य खंड – $2 \times 2 = 4$ 7. गद्य खंड – $3 \times 2 = 6$ 8. गद्य खंड $2 \times 2 = 4$ 9. वितान पाठ से दो में से एक प्रश्न 3

पाठ्यक्रम

गद्य,पद्य – सम्पूर्ण पाठ्यक्रम

वितान - पाठ 1,2,3

व्याकरण – अनुच्छेद , पत्र ,फीचर, जनसंचार माध्यम, **पत्रकारिता ,** कविता ,कहानी

SUBJECT-MULTIMEDIA (821)

Time: 2Hrs M.M: 50

| S.NO | TYPES OF QUESTION | MARKS OF EACH QUESTION | NUMBER OF QUESTIONS | MARKS |
|-------------|-------------------|------------------------------|------------------------|-------|
| 1.Section A | MCQ | 1 | 24 | 24 |
| 2.Section B | Very short answer | 2 | 7 | 14 |
| 3.Section C | Short answer | 3 | 4 | 12 |
| TOTAL | | | 35 | 50 |

SYLLABUS

CLASS XI-MULTIMEDIA

PART -A (10 Marks)

Unit 1: Communication Skills-III Unit 2: Self-management Skills- III

Unit 3: Information and Communication Technology Skills-III

Unit 4: Entrepreneurial Skills- III

Unit 5: Green Skills- III

PART – B (40 Marks)

Unit 1: Introduction to Animation
Unit 2: Principles of Animation

Unit 3: Introduction to 2D Animation

EVALUATION SCHEME FOR PRACTICAL

Time 3 hours Max. Marks: 50

| S.No. | Unit Name | Marks (Total=30) |
|-------|-----------------------|------------------|
| 1. | Practical examination | 15 |
| 2. | Written test | 10 |
| 3. | Practical File | 10 |
| 4. | Viva Voce | 15 |

SUBJECT-INFORMATION TECHNOLOGY (802)

Time: 3hrs M.M: 60

| S.NO | TYPES OF QUESTION | MARKS OF EACH QUESTION | NUMBER OF QUESTIONS | MARKS |
|-------------|-------------------|------------------------------|---------------------|-------|
| 1.Section A | MCQ | 1 | 27 | 27 |
| 2.Section B | Very short answer | 2 | 9 | 18 |
| 3.Section C | Short answer | 3 | 5 | 15 |
| TOTAL | | | 41 | 60 |

SYLLABUS

PART -A (10 Marks)

Unit 1: Communication Skills-III
Unit 2: Self-management Skills- III

Unit 3: Information and Communication Technology Skills-III

Unit 4: Entrepreneurial Skills- III

Unit 5: Green Skills- III

PART - B (50 Marks)

Unit 1: Computer Organization Unit 2: Networking and Internet Unit 3: Office Automation Tools

Unit 4: RDBMS

Unit 5: Fundamentals of Java (Netbeans)

PRACTICAL

Time 3 hours Max. Marks: 40

| S.No. | Unit Name | Marks (Total=40) |
|-------|-------------------------|------------------|
| 1. | Office Automation Tools | 15 |
| 2. | Java | 10 |
| 3. | My SQL | 05 |
| 4 | Practical File | 5 |
| 5. | Viva Voce | 5 |

SUBJECT - SKILL SUBJECTS

(AI, Physical Activity trainer, Data Science, Marketing & Sales, and Multimedia)

M.M-50

| S.NO | TYPES OF QUESTION | MARKS OF EACH QUESTION | NUMBER OF QUESTIONS | MARKS |
|------|--|------------------------------|------------------------|-------|
| 1 | OBJECTIVE(MCQ) | 1 | 15 | 15 |
| 2 | VSA | 2 | 5 | 10 |
| 3 | SA | 3 | 5 | 15 |
| 4 | CASE BASED QUESTIONS/LONG ANSWER | 5 | 2 | 10 |
| | Total | | 27 | 50 |

SUBJECT-PSYCHOLOGY

| Type of questions | No. of question | Mark of each question | Total |
|---|-----------------------------|----------------------------|----------------------------------|
| MCQs, Very Short Answer Type Short Answer Type Long Answer Type 1 Long Answer Type 2 Case based Question | 15 6 3 4 2 2 | 1 2 3 4 6 3 | 15 12 09 16 12 06 |
| Total | 32 | | 70 |

Syllabus of the Psychology for the annual Examination

Chapter 1 What is Psychology

Chapter 2 Methods of enquiry in psychology

Chapter 4 Human Development

Chapter 5 Sensory attention and perceptual processes

Chapter 6 Learning

Chapter 7 Human Memory

Chapter 8 Thinking

Chapter 9 Motivation and Emotion

SUBJECT-NCC

Time- 3 Hrs

| S.NO. | TYPE OF QUESTIONS | NO. OF QUESTION | MARK OF EACH QUESTION | TOTAL |
|-----------|---------------------------|-----------------------|--------------------------|-------|
| 1 | Objective Type(I) | 11 | 1 | 11 |
| 2 | Objective Type (II) | 1 | 5 | 5 |
| 3 | Short Answer Type (I) | 11 | 2 | 22 |
| 4 | Short Answer Type (II) | 5 | 4 | 20 |
| 5 | Case based question (I) | 1 | 2 | 2 |
| 6 | Case based question (II) | 1 | 4 | 4 |
| 7 | Case based question (III) | 1 | 6 | 6 |
| | Total | 31 | | 70 |
| Practical | Drill -10 | Weapon Training-10 | Map reading-10 | 30 |
| | Total | | | 100 |

SYLLABUS-COMMON SUBJECT

UNIT 1- NATIONAL CADET CORPS

UNIT 2- NATIONAL INTEGRATION AND AWARENESS

UNIT 3- DRILL

UNIT 4- WEAPON TRAINING

UNIT 5- PERSONALITY DEVELOPMENT AND LEADERSHIP

UNIT 6- Disaster management and Civil Affairs

UNIT 7- Social Awareness Community Development

UNIT 8- Health and Hygiene

UNIT 9- Adventure and Obstacle Training

UNIT 10- Environment Awareness and Conservation

SYLLABUS- SPECIALIZED SUBJECT

UNIT 1- ARMED FORCES

UNIT 2- MAP READING

UNIT 3- Field Craft and Battle Craft Aim

UNIT 4- Communication

UNIT 5- Military History

SUBJECT-COMPUTER SCIENCE (083)

Time: 3Hrs M.M: 70

| S.NO | TYPES OF QUESTION | MARKS OF EACH QUESTION | NUMBER OF QUESTIONS | MARKS |
|--------------|----------------------|------------------------------|---------------------|-------|
| 1.Section A | MCQ | 1 | 16 | 16 |
| | Assertion and reason | 1 | 2 | 02 |
| 2. Section B | Very short answer | 2 | 7 | 14 |
| 3. Section C | Short answer | 3 | 5 | 15 |
| 4. Section D | Long answer | 4 | 2 | 08 |
| 5. Section E | Very Long answer | 5 | 3 | 15 |
| TOTAL | | | 35 | 70 |

SYLLABUS

CLASS XI-COMPUTER SCIENCE

UNIT 1: COMPUTER SYSTEMS AND ORGANIZATION

UNIT 2: COMPUTATIONAL THINKING AND PROGRAMMING -1

UNIT 3: SOCIETY, LAW AND ETHIC

EVALUATION SCHEME FOR PRACTICAL

Time 3 hours Max. Marks: 30

| S.No. | Unit Name | Marks (Total=30) |
|-------|---|------------------|
| 1. | Lab Test (12 marks) | - |
| | Python program (60% logic + 20% documentation + 20% code quality) | 12 |
| 2. | Report File + Viva (10 marks) | |
| | Report file: Minimum 20 Python programs | 7 |
| | Viva voce | 3 |
| 3. | Project File | 8 |
| | | |

SUBJECT- ENGLISH CORE CODE NO. 301

TIME-3 hrs M.M-80

Section A – Reading Skills 26 Marks

I Reading Comprehension through Unseen Passages (10+8=18 Marks)

- 1 .One unseen passage to assess comprehension, interpretation, analysis, inference and vocabulary. The passage may be factual, descriptive or literary.
- 2. One unseen case-based factual passage with verbal/visual inputs like statistical data, charts etc.to assess comprehension, interpretation, analysis, inference and evaluation.

Note: The combined word limit for both the passages will be 600-750. Multiple Choice Questions / Objective Type Questions will be asked.

3 .Note Making and Summarization based on a passage of approximately 200-250 words.(8)

Section B – 23 Marks Grammar and Creative Writing Skills

- II Grammar 7 Marks
- 4. Questions on Gap filling (Tenses, Clauses)
- 5. Questions on re-ordering/transformation of sentences

(Total seven questions to be done out of the eight given).

III Creative Writing Skills 16 Marks

- 6. Short writing task Classified Advertisements, up to 50 words. One out of the two given questions to be answered (3 Marks: Format : 1 / Content : 1 / Expression : 1)
- 7. Short writing task –Poster up to 50 words. One out of the two given questions to be answered.(3 marks :Format : 1 / Content : 1 / Expression : 1)
- 8. Long Writing task: Speech in 120-150 words based on verbal / visual cues related to contemporary / age-appropriate topic. One out of the two given questions to be answered. (5 Marks: Format: 1 / Content: 2 / Expression: 2)
- 9. Long Writing Task: Debate based on visual/verbal inputs in 120-150 words, thematically related to contemporary, topical issues. One out of the two given questions to be answered. (5 Marks: Format: 1 / Content: 2 / Expression: 2)

Section C - 31 Marks

Literature Text Book and Supplementary Reading Text

This section will have variety of assessment items including Multiple Choice Questions, Objective Type Questions, Short Answer Type Questions and Long Answer Type Questions to assess comprehension, interpretation, analysis, evaluation and extrapolation beyond the text.

- 10. One Poetry extract out of two, from the book Hornbill, to assess comprehension, interpretation, analysis, inference and appreciation. (3x1=3 Marks)
- 11. One Prose extract out of two, from the book Hornbill, to assess comprehension ,interpretation, analysis, evaluation and appreciation. (3x1=3 Marks)
- 12 .One prose extract out of two, from the book Snapshots, to assess comprehension, interpretation, analysis, inference and appreciation. (4x1=4 Marks)
- 13. Two Short answer type questions (one from Prose and one from Poetry, from the book Hornbill), out of four, to be answered in 40-50 words. Questions should elicit inferential responses through critical thinking. (3x2=6 Marks)
- 14. One Short answer type question, from the book Snapshots, to be answered in 40-50 words. Questions should elicit inferential responses through critical thinking. One out of two questions to be done. (3x1=3 Marks)
- 15. One Long answer type question, from Prose/Poetry of Hornbill, 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 the student. Any one out of two questions to be done. (1x6=6 Marks)

16. One Long answer type question, based on the chapters from the book Snapshots, to be answered in 120-150 words, to assess global comprehension and extrapolation beyond the text. Questions to provide analytical and evaluative responses, using incidents, events, themes, as reference points. Anyone out of two questions to be done.
(1x6=6 Marks)

SYLLABUS CLASS XI English

Reading Comprehension

Unseen Passage based on Factual/ Discursive/Literary/Discursive Passages /Case-based

Writing Skills

Advertisement, Poster writing, Speech writing, Debate Writing, Note Making & Summarising

Grammar

Tenses , Reordering of sentences, Transformation of sentences, Clauses

Literature

Hornbill-Portrait of Lady, We are not afraid to die, Discovering Tut, The Adventure, Silk Road, Poem-A Photograph, The Laburnum Top, The Voice of the Rain, Childhood, Father to son.

Snapshots- The Summer of the Beautiful White Horse, The Address, Mother's Day, Birth, The Tale of Melon City

SUBJECT- PAINTING

Time 2Hrs M.M - 30

| 11 class Annual exam Blue Print 2023-24 | | | | | | |
|---|-------------------------------|-----------|-------------------|--|--|--|
| Question | Total Type of No. of Marks of | | | | | |
| No. | Questions | Questions | each Questions | | | |
| 1 | MCQ Type Question | 1 X 8 | 8 | | | |

| 2 | Short Type Question | 2 X 5 | 10 |
|----------------|------------------------|-------|----|
| 3 | Long Type Question | 2X 6 | 12 |
| Total Marks | 30 | 5 | 30 |

Syllabus of Half Yearly

Unit 1 Prehistoric Rock painting, Indus valley civilisation

unit 2 Buddhist ,Jain and Hindu art, Art of Ajanta.

Unit 3 Temple Sculptures, Bronze and Aspect of Indo Islamic Architecture

Practical 70 Marks

35 marks object Drawing

35 marks composition drawing

SUBJECT- ACCOUNTANCY (055)

Time: 3 hrs. MM:80 (Theory Paper)

| Type of Questions | No. of | Marks per | Marks |
|--|--------------|-----------|-----------|
| | Questions | question | |
| Objective Type questions | 20 | 1 | 20 |
| Short Answer Type (I) | 6 | 3 | 18 |
| Short Answer Type (II) | 3 | 4 | 12 |
| Long Answer Type | 5 | 6 | 30 |
| Total | 34 Questions | | 80 Marks |
| Project Work (Project File 12 Marks + Viva | | | 20 Marks |
| Voce 8 Marks) | | | |
| Total | | | 100 Marks |

Note: There is no overall choice. However, an internal choice has been provided in 7 questions of one mark, 2 question of three marks, 1 question of four marks and 2 questions of six marks. **Syllabus:**

All chapters as per CBSE curriculum

SUBJECT- BUSINESS STUDIES (054)

Time: 3 hrs. MM:80 (Theory Paper)

| Type of Questions | No. of Questions | Marks per question | Marks |
|--------------------------|---------------------|--------------------|-------|
| Objective Type questions | 20 | 1 | 20 |

| Short Answer Type (I) | 4 | 3 | 12 |
|--|--------------|---|----------|
| Short Answer Type (II) | 6 | 4 | 24 |
| Long Answer Type | 4 | 6 | 24 |
| Total | 34 Questions | | 80 Marks |
| Project Work (Project File 12 marks + Viva Voce 8 marks) | | | 20 Marks |
| Total | | | 100 |

Syllabus:

All chapters as per CBSE curriculum

SUBJECT-BIOLOGY

Time- 3Hrs M.M- 70

| S.NO | TYPES OF QUESTION | MARKS OF EACH QUESTION | NUMBER OF QUESTIONS | MARKS |
|------|----------------------|------------------------------|------------------------|-------|
| 1 | MCQ | 1 | 16 | 16 |
| 2 | SA-I | 2 | 5 | 10 |
| 3 | SA-II | 3 | 7 | 21 |
| 4 | CASE BASED | 4 | 2 | 8 |
| 5 | LA | 5 | 3 | 15 |
| 6 | TOTAL | | 33 | 70 |
| 7 | PRACTICAL | | | 30 |
| 8 | TOTAL | | | 100 |

Syllabus

Chapter 1- The Living World

Chapter 2- Biological Classification

Chapter 3- Plant Kingdom

Chapter 4- Animal Kingdom

Chapter 5- Morphology of flowering plants

Chapter 6- Anatomy of flowering plants

Chapter 7- Structural organisation in Animals

Chapter 8- Cell: The unit of life

Chapter 9- Biomolecules

Chapter 10- Cell cycle and cell division

Chapter 11- Photosynthesis in higher plabnts

Chapter 12- Respiration in plants

Chapter 13- Plant growth and development

Chapter 14- Breathing and Exchange of Gases

Chapter 15- Body Fluids and Circulation

Chapter 16- Excretory products and their elimination

Chapter 17- Locomotion and Movement

Chapter 18- Neura Contro and Coordination

Chapter 19- Chemical Coordination and Integration

TIME- 3Hrs M.M-30

| EVALUATION SCHEME | MARKS |
|-----------------------------------|-------|
| One major experiment | 5 |
| One minor experiment | 4 |
| Slide preparation | 5 |
| Spotting | 7 |
| Practical Record + Viva Voce | 4 |
| Investigatory Project + Viva Voce | 5 |
| Total | 30 |

SUBJECT-PHYSICS (042)

Time 3Hrs M.M-70

| S.NO | TYPES OF QUESTION | MARKS OF EACH QUESTION | NUMBER OF QUESTIONS | MARKS |
|-------------|----------------------|------------------------------|---------------------|-------|
| 1Section A | MCQ | 1 | 12 | 12 |
| | Assertion and reason | 1 | 4 | 04 |
| 2 Section B | Very short answer | 2 | 5 | 10 |
| 3 Section C | Short answer | 3 | 7 | 21 |
| 4 Section D | CASE BASED QUESTIONS | 4marks each | 2 | 08 |
| 5 Section E | Long answer | 05 | 03 | 15 |
| TOTAL | | | 33 | 70 |

SYLLABUS

CLASS XI-

- Chapter-1: Units and Measurements
- Chapter–2: Motion in a Straight Line
- Chapter-3: Motion in a Plane
- Chapter-4 Laws of Motion
- Chapter–5: Work, Energy and Power
- Chapter–6: System of Particles and Rotational Motion
- Chapter-7 Gravitation
- Chapter-8 Mechanical properties of solid
- Chapter -9 Mechanical properties of fluids

- Chapter -10 Thermal properties of matter
- Chapter-11Thermodynamics
- Chapter-12 Kinetic Theory
- Chapter-13 Oscillations
- Chapter-14 Waves

EVALUATION SCHEME For Practical

Time 3 hours Max. Marks: 30

| Topic | Marks |
|--|-------|
| Two experiments one from each section | 7+7 |
| Practical record (experiment and activities) | 5 |
| One activity from any section | 3 |
| Investigatory Project | 3 |
| Viva on experiments, activities and project | 5 |
| Total | 30 |

SUB- MATHEMATICS CLASS- XI

Time:-3 hrs M.M-80

1. This Question paper contains - **five sections** A, B, C, D and E. Each section is compulsory. However, there are internal choices in some questions.

- 2. Section A has 18 MCQ's and 02 Assertion-Reason based questions of 1 mark each.
- 3. **Section B** has 5 **Very Short Answer (VSA)-type** questions of 2 marks each. Internal choice is provided in 2 questions.
- 4. **Section C** has 6 **Short Answer (SA)-type** questions of 3 marks each. Internal choice is provided in 3 questions.
- 5. **Section D** has 4 **Long Answer (LA)-type** questions of 5 marks each. Internal choice is provided in 2 questions.
- 6. Section E has 3 Source based/Case based/Passage based/Integrated units of assessment (4 marks each) with sub parts of 1,1, and 2 marks.

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

Assessment of Activity Work:

• The activities performed by the student and record keeping :5 marks

Assessment of the activity performed during PT-2, :3 marks

• Viva : 2 marks

Syllabus:

Class XI: Full syllabus as per CBSE.

CLASS-XI

SUBJECT-CHEMISTRY

M.M-70

| S.NO | TYPES OF QUESTION | MARKS OF EACH QUESTION | NUMBER OF QUESTIONS | MARKS |
|-----------|---|------------------------------|------------------------|-------|
| SECTION A | MCQ(Including 4 A/R type Questions) | 1 | 16 | 16 |
| SECTION B | VSA | 2 | 5 | 10 |
| SECTION C | SA | 3 | 7 | 21 |
| SECTION D | CASE BASED QUESTIONS | 4 | 2 | 08 |
| SECTION E | LA | 5 | 3 | 15 |
| | | | 33 | 70 |

PRACTICAL-30 MARKS

CLASS-XI

- 1 Some Basic Concepts of Chemistry
- 2 Structure of Atom
- 3 Classification of Elements and Periodicity in Properties
- 4 Chemical Bonding and Molecular Structure
- 5 Chemical Thermodynamics
- 6 Equilibrium
- 7 Redox Reactions
- 8 Organic Chemistry: Some basic Principles and Techniques

SUBJECT-HISTORY

Annual Examination

| Type of questions | No. of question | Mark of each question | Total |
|---|-----------------|-----------------------|-------|
| Objective Type | 21 | 1 | 21 |
| Short Answers | 6 | 3 | 18 |
| Long Answers | 3 | 8 | 24 |
| Competency Based: Sources/Case Studies/Picture based questions | 3 | 4 | 12 |
| Skill (Map work) | 1(5items) | 1x5=5 | 05 |
| Project work | | | 20 |
| | Total Marks | | 100 |

Project Work: (20 Marks)

FILE: (15 Marks: Synopsis/ Initiation, Data Collection, Data Analysis and Interpretation,

Conclusion.)
VIVA: (4 Marks)

BIBLIOGRAPHY: (1Mark)

Syllabus: Full Syllabus as per 'CBSE' prescribed

SUBJECT-POLITICAL SCIENCE

Annual Examination

| Type of questions | No. of question | Mark of each question | Total |
|---|-----------------|-----------------------|-------|
| Objective Type | 12 | 1 | 12 |
| Very Short Answers | 6 | 2 | 12 |
| Short Answers | 5 | 4 | 20 |
| Competency Based: Sources/Paragraph/Case Studies/Picture/Map based Questions | 3 | 4 | 12 |
| Long Answers | 4 | 6 | 24 |
| Project Work | | | 20 |
| Total Marks | | | 100 |

Project Work: (20 Marks)

FILE: (10 Marks) VIVA: (10 Marks) Syllabus: Full Syllabus as per 'CBSE' prescribed

SUBJECT-PHYSICAL EDUCATION CODE 048 SYLLABUS

| UNIT | TOPIC | EXAM |
|------------|--|----------------|
| UNIT- I | CHANGING TRENDS & CAREER IN PHYSICAL EDUCATION | |
| UNIT- II | II OLYMPISM | |
| UNIT- III | II YOGA | |
| UNIT- IV | PHYSICAL EDUCATION & SPORTS FOR CWSN | ANNUAL EXAM |
| UNIT- V | PHYSICAL FITNESS, HEALTH AND WELLNES | |
| UNIT- VI | TEST, MEASUREMENT & EVALUATION | |
| UNIT- VII | NIT- VII FUNDAMENTALS OF ANATOMY, PHYSIOLOGY IN SPOR | |
| UNIT- VIII | UNIT- VIII FUNDAMENTALS OF KINESIOLOGY AND BIOMECHANICS IN SPORT | |
| UNIT- IX | PSYCHOLOGY & SPORTS | |
| UNIT- X | TRAINING AND DOPING IN | |

BLUEPRINT

TIME: 3 Hrs 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 | 15 |
| (ii) | Case Study Based Question/Source Based Questions) | (1x3=3) | 2 | 6 |
| 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 Max. Marks 30

| 01. Physical Fitness Test: | 6 Marks |
|---|---------|
| 02. Proficiency in Games and Sports: | 7 Marks |
| 03. Yogic Practices: | 7 Marks |
| 04. Record File: | 5 Marks |
| 05. Viva Voice: | 5 Marks |

SUBJECT-ECONOMICS (030)

BLUE PRINT

TIME: 3 HRS M.M. 100

| S.NO. | TYPE OF QUESTION | MARKS PER QUESTION | TOTAL NUMBER OF QUESTIONS | TOTAL MARKS |
|-----------------------------------|---|--------------------------|---------------------------------|----------------|
| 1 | Objective Questions: (MCQ's/ Fill ups/ True or False/ Identify/Very Short or one word answers / Match/ Reason & Assertion/ Source Study Based Question, Picture Based Question, Statement Based Question) | 1 | 20 | 20 |
| 2 | DESCRIPTIVE QUESTIONS (i) SQA-I | 3 | 4 | 12 |
| | (ii) SQA-II | 4 | 6 | 24 |
| | (iii) LQA (01 Case Study Based Question) | 6 | 4 | 24 |
| THEORY | TOTAL | | 34 | 80 |
| PROJECT | | | | 20 |
| TOTAL MARKS (Theory + Project) | | | | 100 |

Syllabus as per CBSE Curriculum

Books

PART A: STATISTICS FOR ECONOMICS

PART B: INTRODUCTORY MICROECONOMICS
