

Half Yearly Examination

Class-XII

Session – 2022-23

Syllabus

<p><u>ENGLISH CORE (301)</u></p>	<ul style="list-style-type: none">• Unseen Passage• Advertisement/ Notice/ Invitation & its Replies/ Letter to the editor/ Job Application/ Article Writing/Report Writing <p><u>FLAMINGO- (PROSE)</u></p> <ul style="list-style-type: none">• The Last Lesson• Lost Spring• Deep Water• The Rattrap• Indigo <p><u>FLAMINGO – (POETRY)</u></p> <ul style="list-style-type: none">• My mother at sixty six.• Keeping Quiet• A thing of Beauty• A Roadside stand• Aunt Jennifer’s Tiger. <p><u>VISTAS – (PROSE)</u></p> <ul style="list-style-type: none">• The Third Level• The Tiger King• Journey to the End of the Earth• The Enemy• On the Face of it.
<p><u>MATHEMATICS (041)</u></p>	<ul style="list-style-type: none">• Ch- Relation and Function• Ch- Inverse Trigonometric Function• Ch- Continuity & Differentiability• Ch- Application of Derivative• Ch- Matrices• Ch- Determinants• Ch- Vector

BIOLOGY (044)	<ul style="list-style-type: none"> ● Ch- 2 Sexual Reproduction in Flowering Plants ● Ch- 3 Human Reproduction ● Ch- 4 Reproductive Health ● Ch- 5 Principles of inheritance & Variations ● Ch- 6 Molecular Basis of Biology ● Ch- 7 Evolution
<u>CHEMISTRY (043)</u>	<ul style="list-style-type: none"> ● 1- Solutions ● 2- Coordination Compounds ● 3- Haloalkanes and Haloarenes ● 4- Alcohols, Phenols and Ethers ● 5- Chemical Kinetics
<u>BUSINESS STUDIES (054)</u>	<ul style="list-style-type: none"> ● Ch 1- Nature and Significance of Management ● Ch 2- Principles Of Management ● Ch 3- Business Environment ● Ch 4- Planning ● Ch 5- Organizing ● Ch 6- Staffing ● Ch 7- Directing ● Ch 8- Controlling ● Ch 12- Consumer Protection
<u>ACCOUNTANCY (055)</u>	<p><u>PART- A VOLUME -I</u></p> <ul style="list-style-type: none"> ● Ch 2- Partnership Firms – Fundamentals ● Ch 3- Change in Profit Sharing Ratio among the Existing Partners

	<ul style="list-style-type: none"> ● Ch 4- Admission of a Partner <p><u>PART- B</u></p> <ul style="list-style-type: none"> ● Ch 1- Financial Statements of Companies (as per schedule III) ● Ch 2- Financial Statement Analysis ● Ch 5- Accounting Ratios ● Ch 6- Cash Flow Statement
<p><u>HOME SCIENCE (064)</u></p>	<ul style="list-style-type: none"> ● Ch 1- Work, Livelihood and Career ● Ch 2- Clinical Nutrition and Dietetics ● Ch 3- Public Nutrition and Health ● Ch 5- Food Processing and Technology ● Ch 6- Food Quality and Food Safety ● Ch 7- Early Childhood Care and Education ● Ch 9- Management of Support Services, Institutions and Programmes for children, Youth and Elderly ● Ch 15- Hospitality Management ● Ch 16- Consumer Education and Protection
<p><u>APPLIED ART (052)</u></p>	<ul style="list-style-type: none"> ● Ch 1- Introduction to Indian Miniature School ● Ch 2- Rajasthani School of Miniature Painting ● Ch 3- Pahari School of Miniature Painting ● Ch 4- Mughal School of Miniature Painting ● Ch 5- Daccan School of Miniature Painting
<p><u>PHYSICAL EDUCATION (048)</u></p>	<ul style="list-style-type: none"> ● Unit 1- Management of Sporting Events ● Unit 2- Children and Women in Sports ● Unit 3- Yoga as Preventive Measures for Lifestyle Disease ● Unit 4- Physical Education and sports for

	<p>CWSN (Divyang)</p> <ul style="list-style-type: none"> • Unit 5- Sports and Nutrition
<u>PHYSICS (042)</u>	<ul style="list-style-type: none"> • 1- Ray Optics • 2- Electric Field and Charge • 3- Electric Potential and Capacitance • 4- Current Electricity • 5- Magnetism: Magnetic field and forces • 6- Magnetism and Matter • 7- Electromagnetism • 8- Alternating Current • 9- Electromagnetic Waves
<u>ENTREPRENEURSHIP (066)</u>	<ul style="list-style-type: none"> • 1- Sensing Entrepreneurial Opportunities and Environment Scanning • 2- Problem Identification and Spotting Trends • 3- Non- Corporate Forms of Business • 4- Corporate Forms of Business • 5- Business Plan • 6- Marketing Strategy • 7- Sales and Promotion Strategy • 8- Franchising • 9- Mergers and Acquisition • 10- Costing and Pricing
<u>POLITICAL SCIENCE (028)</u>	<p><u>BOOK -1 CONTEMPORARY WORLD POLITICS</u></p> <ul style="list-style-type: none"> • 1- The Cold War Era • 2- The End of Bipolarity • 3- New Centers of power • 4- Contemporary South Asia • 5- United Nations and its Organizations • 6- Security in the Contemporary World • 7- Environment and Natural Resources

	<ul style="list-style-type: none"> • 8- Globalization <p><u>BOOK -2 POLITICS IN INDIA SINCE INDEPENDENCE</u></p> <ul style="list-style-type: none"> • 1- Challenges of Nation Building • 2- Planned Development
<p><u>COMPUTER SCIENCE (083)</u></p>	<ul style="list-style-type: none"> • 1- Revision of Python topic covered in class XI • 2- Function • 3- File Handling- a) Text file b) Binary File c) CSV File • 4- Recursion • 5- Relational Database • 6- Simple Queries in SQL • 7- Table Creation and Data Manipulation • 8- Group Records, joints in SQL • 9- Interface Python with My SQL • 10- Python Libraries
<p><u>HINDI CORE (302)</u></p>	<p><u>काव्य खण्ड</u></p> <p>पाठ – 8 तुलसीदास</p> <p>पाठ – 3 कुंवर नारायण बात सीधी थी</p> <p>पाठ – 7 सूर्यकान्त त्रिपाठी निराला</p> <p>पाठ – 9 फिराक गोरखपुरी – रुबाइयाँ</p> <p><u>गद्य खण्ड</u></p> <p>पाठ – 14 पहलवान की ढोलक</p> <p>पाठ – 17 शिरीष के फूल</p> <p>पाठ – 18 श्रम विभाजन और जाति प्रथा</p> <p><u>वितान</u> - पाठ – 3 अतीत में दबे पाँव</p>

व्याकरण

अपठित गद्यांश

अपठित काव्यांश

रचनात्मक लेख

अभिव्यक्ति और माध्यम

पाठ – 8 विभिन्न माध्यमों के लिए लेखन

पाठ – 4 पत्रकारीय लेखन के विभिन्न रूप और लेखन प्रक्रिया

पाठ – 11 कैसे करे कहानी का नाट्य रूपांतरण