

HALF YEARLY SYLLABUS 2022-2023-CLASS-XII

SUBJECT	TOPIC
BUSINEES STUDIES	UNIT-1 NATURE AND SIGNIFICANCE OF MANAGEMENT UNIT-2 PRINCIPLES OF MANAGEMENT UNIT-3 BUSINESS ENVIRONMENT UNIT-4 PLANNING UNIT-5 ORGANISING UNIT-6 STAFFING UNIT-7 DIRECTING UNIT-8 CONTROLLING
English Core	<p><u>READING SECTION</u> Reading Comprehension;</p> <p><u>ADVANCED WRITING SKILLS</u> Article Writing Invitation(formal invitation with reply) Notice Writing Letters to the Editor</p> <p><u>LITERATURE</u> FLAMINGO The Last Lesson; Lost Spring ;Deep Water ; The Rattrap(prose) My Mother at Sixty-Six ;Keeping Quiet ;A Thing of Beauty (poetry)</p> <p>VISTAS The third level, The tiger king, Journey to the end of the earth, The enemy</p>
POLITICAL SCIENCE	Ch-The end of Bipolarity ch-New Centres of power ch-South Asia Contemporary World ch-United Nation and its organization ch-Challenges of Nation –Building ch-Planing and Development Ch –India’s Foreign Policy
Mathematics	<p>CH 1-Relations and functions CH-2-Inverse trigonometric functions CH-3-Matrices CH-4- Determinants CH-5-Continuity and Differentiability CH-6-Applications of derivatives CH-12-Linear programming CH-13-Probability</p>
Physics	<p>UNIT-I ELECTROSTATICS ☐ ELECTRIC CHARGE ☐ ELECTRIC FIELD ☐ ELECTRIC POTENTIAL AND FLUX ☐ CAPACITANCE</p> <p>UNIT-II CURRENT ELECTRICITY ☐ ELECTRIC CURRENT AND RESISTANCE ☐ ELECTRICAL MEASUREMENT</p> <p>UNIT-III MAGNETIC EFFECTS OF CURRENT AND MAGNETISM ☐ MAGNETIC FIELD DUE TO ELECTRIC CURRENT ☐ MOTION OF CHARGED PARTICLES IN ELECTRIC AND MAGNETIC FIELDS ☐ CLASSIFICATION OF MAGNETIC MATERIALS</p> <p>UNIT-IV ELECTROMAGNETIC INDUCTION AND ALTERNATING CURRENT</p>

	<p>☒ ELECTROMAGNETIC INDUCTION ☒ ALTERNATING CURRENTS ☒ ELECTRICAL DEVICE UNIT-V ELECTROMAGNETIC WAVES ☒ ELECTROMAGNETIC WAVES</p>
CHEMISTRY	<p>Ch – 2 Solutions Ch – 3 Electrochemistry Ch – 4 Chemical Kinetics Ch – 8 The d & f block elements Ch – 9 Co-ordination Compounds</p>
BIOLOGY	<p>Ch-2 Sexual Reproduction in Flowering Plants Ch- 3 Human Reproduction Ch- 4 Reproductive Health Ch- 5 Principles of Inheritance & Variation Ch- 6 Molecular Basis of Inheritance Ch- 8 Human Health & Diseases Ch- 10 Microbes in Human Welfare Ch- 11 Biotechnology Principles & Processes Ch- 12 Biotechnology & its Application</p>
COMPUTER	<p>CH – Python Class 11th Revision Tour I CH- Python class 11h revision Tour II CH- Using Python Libraries CH- Working with Functions CH- MySQL SQL Revision Tour</p>
HISTORY	<p>CH.1. BRICKS, BEADS AND BONES CH.2 KINGS , FARMERS AND TOWNS CH.3 .KINSHIP, CASTE AND CLASS CH.4. THINKERS, BELIEFS AND BUILDINGS CH.5 THROUGH THE EYES OF TRAVELLERS CH.6. BHAKTI AND SUFI TRADITIONS CH.7 AN IMPERIAL CAPITAL- VIJAYANAGARA MAPS FROM ALL GIVEN CHAPTERS.</p>
ECONOMICS	<p>MACRO ECONOMICS</p> <ol style="list-style-type: none"> 1. BASIC CONCEPT OF MACROECONOMICS 2. NATIONAL INCOME & RELATED AGGREGATES 3. METHODS OF CALCULATING NATIONAL INCOME 4. MONEY 5. GOVERNMENT BUDGET AND THE ECONOMY 6. FOREIGN EXCHANGE RATE 7. BALANCE OF PAYMENT <p>INDIAN ECONOMICS</p> <ol style="list-style-type: none"> 1. INDIAN ECONOMY ON THE EVE OF INDEPENDENCE 2. FIVE YEAR PLANS IN INDIA 3. AGRICULTURE INDUSTRY AND TRADE 4. NEW ECONOMIC REFORMS SINCE 1991 5. HUMAN CAPITAL FORMATION IN INDIA
PHYSICAL EDUCATION	<p>UNIT:1 PLANNING IN SPORTS UNIT:2 SPORTS AND NUTRITION UNIT:3 YOGA AND LIFE STYLE UNIT:4 PHYSICAL EDUCATION AND SPORTS FOR CWSN</p>

	UNIT:5 CHILDREN AND WOMEN IN SPORTS
PAINTING	<ol style="list-style-type: none"> 1. Six limbs of indian painting 2. Indian miniature painting 3. Rajasthani school 4. Maru ragini 5. Raja aniruddha 6. singhara 7. Chugan player 8. Krishna on swing 9. Radha 10. Bharat meets rama at chitrakut 11. Pahari school 12. Mother child 13. Haldi grinder 14. Shiv and sati 15. Jorning end 16. Mother Teresa 17. The Deccan school
हिन्दी	<ol style="list-style-type: none"> 1. भक्तिन 2. बाज़ार दर्शन 3. काले मेघा पानी दे 4. पहलवान की ढोलक 5. आत्मपरिचय 6. एक गीत 7. कविता के बहाने 8. बात सीधी थी पर 9. पतंग 10. कैमरे में बंद अपाहिज 11. उषा 12. सिल्वर वैडिंग 13. जूझ 14. कैसे बनती है कविता 15. नाटक का व्याकरण 16. कैसे लिखें कहानी 17. कार्यालयी पत्र 18. रचनात्मक लेखन
MUSIC	<ol style="list-style-type: none"> 1. SHORT NOTES:- AVARTAN KALA MATRA UTHAN SANGEET KALA 2. COMPARATIVE STUDY OF THE FOLLOWING: CHAUTALA-EKTALA

JHAPTALA- SULTALA

3. BRIEF DESCRIPTION OG GHARANAS
4. HISTORY OF TABLA
5. BIOGRAPHIES
6. WRITING NOTATION OF THE PRESCRIBED TALAS AND COMPOSITIONS.