ST. JOSEPHS ENG. MED. SR. SEC. SCHOOL, MAHOBA U.P.

CLASS 11TH HALF YEARLY SYLLABUS FOR SESSION 2023-2024

| Sr. No. | Subject | HALF YEARLY | | |
|---------|---------------------|---|--|--|
| 1 | English | The portrait of a lady A Photograph We are not afraid to die if we can be together Discovering Tut the saga continues The laburnum top Grammar: Error correction, Fill in the blank, Reordering | The summer of the beautiful white horse The address Mother's day Classified 3.Advertisement Poster | |
| 2 | Hindi | 1- नमक का दारोगा 2-मियां नसीरुद्दीन 3-अपू के साथ ढाई साल 4-विदाई संभाषण 5-गलता लोहा 1-लता मंगेशकर 2-राजस्थान की रजत बूंदे | 1-कबीर 2-मीरा 3-भवानी प्रसाद मिश्र 4-त्रिलोचन 5-दुष्पंत कुमार जनसंचार अनुच्छेद, पत्र, आदि । | |
| 3 | Mathematics | Unit -1 sets Unit -2 relations and functions Unit -3 trigonometric functions Unit 5 complex numbers and quadratic equations | Unit 6 Linear inequalities Unit 7 permutations & combinations Unit 8 Binomial Theorem Unit 9 Sequences and series | |
| 4 | Physics | Chapter—2: Units and Measurements Chapter—3: Motion in a Straight Line Chapter—4: Motion in a Plane Chapter—5: Laws of Motion Chapter—6: Work, Energy and Power | | |
| 5 | Chemistry | Unit I: Some Basic Concepts of chemistry Unit II: Structure of Atom Unit III: Classification of Elements and Periodicity Unit IV: Chemical Bonding and Molecular Structure | _ | |
| 6 | Biology | Chapter 1 –The living world (till binomial nomencl Chapter 2 –Biological classification Chapter 3 – Plant kingdom Chapter 4 – Animal kingdom Chapter 5 –Morphology of flowering plant | ature) Chapter – 6 –Anatomy of flowering plant Chapter – 7 Structural organisation in animals Chapter – 8 Cell the unit of life Chapter – 9 Biomolecules | |
| 7 | Economics | Unit 1. Introduction Unit 2. Collection, Organisation and Presentation o Unit 4.Introduction Unit 5. Consumer's Equilibrium and Demand | f Data | |
| 8 | Business Studies | Nature and Purpose of Business Forms of Business Orgisations Public, Private and Global Enterprises | 4. Business Services5. Emerging modes of Business | |
| 9 | Accountancy | Chapter 1. Introduction to Accounting Chapter 2. Theory Base of Accounting Chapter 3. Recording of Transactions I | Chapter 4. Recording of Transactions II Chapter 5. Bank Reconcilation Statement | |

| CLASS XII HALF YEARLY SYLLABUS 2023-24 | | | |
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| Subject | Half Yearly Exam | | |
| | Flamingo | | |
| | 1. The last lesson | | |
| | 2. Lost spring | | |
| | 3. Deep water | | |
| | 4. The rattrap | | |
| | Poetry | | |
| | 1. My mother at Sixty -six | | |
| | 2. Keeping quiet | | |
| English | 3. A thing of beauty | | |
| | Vistas | | |
| | 1. The third level | | |
| | 2. The tiger king | | |
| | 3. Journey to the end of the earth | | |
| | Writing section | | |
| | 1. Notice writing | | |
| | 2. Invitation and reply (formal and informal) | | |
| | 3. Biodata writing and other letters. | | |
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| | 1–आत्मपरिचय 2–पतंग 3–कविता के बहाने,बात | | |
| | सीधी थी पर 4–कैमरे में बंद अपाहिज | | |
| | 5–भक्तिन,6–बाजार दर्शन 7–काले मेघा पानी दे | | |
| Hindi | 8—पहलवान की ढोलक,9—सिल्वर बैडिंग | | |
| | 10—जनसंचार,कहानी रुपांतरण,11—अनुच्छेद। | | |
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| | Unit 1. Relations and Functions Unit 2. Inverse | | |
| | Trigonometric Functions Unit 3. Matrices Unit | | |
| Maths | 4. Determinants Unit 5. Continuity and | | |
| Mails | Differentiability Unit 6. Application of | | |
| | Derivatives Unit 7. Integrals. | | |
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| | Chapter–1: Electric Charges and Fields | | |
| | Chapter–2: Electrostatic Potential and | | |
| | Capacitance | | |
| Physics | Chapter–3: Current Electricity | | |
| | Chapter—4: Moving Charges and Magnetism | | |
| | Chapter–5: Magnetism and Matter | | |
| | Chapter–6: Electromagnetic Induction | | |
| | Unit -(i) Solution | | |
| | Unit -(ii) Electrochemistry | | |
| Chemistry | Unit -(iii) Chemical kinematics | | |
| Chemisu y | Unit -(iv) d and f- block elements | | |
| | Unit - (v) Coordination compound | | |
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| Biology | Chapter 1.: Sexual Reproduction in Flowering plant Chapter-2: Human Reproduction Chapter-3: Reproductive Health Chapter-4: Principles of Inheritance and Variation Chapter-5: Molecular Basis of Inheritance Chapter 6. Evolution | |
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| Economics | (Part -A Macroeconomics) Unit 1.National Income and Related Aggregates Unit 2. Money and Banking Unit 3. Determination of Income and Employment (Part-B Indian Economic Development) Unit 1. Development Experience (1947-90) Unit 2. Economic Reforms since 1991 Unit 3.Current Challenges facing Indian Economy | |
| Business Studies | 1. Nature and Significance of Management 2 Principles of Management 3 Business Environment 4 Planning 5 Organising | |
| Accountancy | Unit 2. Accounting for Companies Unit 3. Analysis of Financial Statements Unit 4. Cash Flow Statement | |