

MILESTONE ACADEMY
MID-TERM EXAMINATION THEORY & PRACTICAL (2024-25)

GUIDELINES AND SCHEDULE

CLASS- XI

NOTE:-

1. Half Yearly Exam will commence from 19/09/24 to 30/09/24 and the timings will be 7.00 AM to 11.00 AM
2. No Re- exam or pre- exam will be conducted.
3. Kindly clear the dues before the examination. Please ignore if already paid.
4. To keep the matter clera and transparent , it is very important to submit the teacher's copy of the fee book to the class teacher.
5. Regular classes will resume from 01/10/24 (Tuesday)
6. Surprise & Modified Questions can be asked from the text book.

| DATE/ DAY | SUBJECT | SYLLABUS |
|-----------------------|-------------------------------|----------------|
| 03.09.24 Tuesday | CHE/BS/HIS | PRACTICAL EXAM |
| 09.09.24 Monday | ASL - LISTENING & SPEAKING | PRACTICAL EXAM |
| 10.09.24 Tuesday | OPTIONAL | PRACTICAL EXAM |
| 11.09.24 Wednesday | PHY/ACC/POL. SC | PRACTICAL EXAM |
| 12.09.24 Thursday | MATHS/BIO/ECO | PRACTICAL EXAM |
| 13.09.24 Friday | SKILL | PRACTICAL EXAM |
| 18/09/24 WEDNESDAY | | PL |

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| 19.09.24 Thursday | OPTIONAL/ HINDI | ENGINEERING GRAPHICS |
| | | I PLANE GEOMETRY -Ch: 1. Lines, angles and rectilinear figures |
| | | Ch: 2. Circles, inscribing and circumscribing of circles |
| | | UNIT-II SOLID GEOMETRY |
| | | Ch: 3. Orthographic projection of points and lines |
| | | Ch: 4.Orthographic projection of regular plane figures |
| | | APPLIED MATHS |
| | | Unit - 1 - Numbers , Quantification and numerical application |
| | | Unit - 2 - Algebra, Unit - 4 - Calculus |
| | | PHYSICAL EDUCATION |
| | | Unit I Changing Trends & Career in Physical Education |
| | | Unit II Olympism, Unit III Yoga |
| | | Unit IV Physical Education & Sports for CWSN |
| | | INFORMATICS PRACTICES |
| | | Unit 1: Introduction to Computer System. |
| | | Unit 2. Introduction to Python |
| | | Getting started with python |
| | | Python fundamentals, Data Handling , Flow of Control |
| | | COMPUTER SCIENCE |
| | | Unit I: Computer Systems and Organisation |
| | | Unit II: Computational Thinking and Programming |
| | | Introduction to problem solving |
| | | Familiarisation with the basics of Python programming: |
| | | Knowledge of data types: ,Operators: |
| Expressions, statement, type conversion & input/output: | | |
| Errors: ,Flow of control: ,Conditional statements: , Iterative statements: | | |
| Hindi :- | | |
| 1. अपठित गद्यांश , अपठित पद्यांश 2. अंतरा _ L ईदगाह L दोपहर का भोजन L टार्च बेचने वाला L गुंगे | | |
| L कबीर L सुरदास L देव .3. अंतराल _ L हुसैन की कहानी | | |
| 4. अभिव्यक्ति और माध्यम (जनसंचार , प्रेस विज्ञप्ति ,पत्रकारिता) | | |
| 5. पत्र लेखन | | |

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| | | ECONOMICS |
| | | Part A-Statistics for Economics |
| | | 1. Introduction,2. Collection, Organisation and Presentation of Data |
| | | Part B- Introductory Microeconomics |
| | | 1. Introduction,2. Consumer's Equilibrium ,Demand and price elasticity. |
| | | MATHS |
| | | Chp-1 - Sets,Chp-2- Relation and function, chp -3- Trigonometric function |
| | | Chp-4- Complex Number ,Chp-5- Linear Inequalities |
| | | Chp-6- Permutation and combination,Chp-7- Binomial Theorem |
| | | Chp-8- Sequence and Series |

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| 21.09.24 Saturday | ENGLISH | Reading Comprehension |
| | | Hornbill |
| | | Prose- Ch-1 Portrait of a Lady,Ch-2 We're not afraid to die |
| | | Ch-3 Discovering |
| | | Poem - 1. A Photograph ,2. Laburnum Top ,3. Voice of the Rain |
| | | 4. Childhood |
| | | Snapshots -Ch-1 The summer of the beautiful white horse |
| | | Ch-2 The Address |
| | | Note Making |
| | | Grammar |
| | | Error correction, Gap filling and sentence reordering |
| | | Creative Writing ,Short writing,Advertisement ,Poster ,Long writing |
| | | Speech |

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| 24.09.24 Tuesday | CHEM/ B.ST/ HISTORY | CHEMISTRY |
| | | Unit-1 Some basic concepts of chemistry,Unit-2 Structure of Atom |
| | | Unit-3 Classification of elements and periodicity. |
| | | Unit-4 Chemical bonding and Molecular structure. (till Covalent Bond theory) |
| | | BUSINESS STUDIES |
| | | Chapter 1- Nature and purpose of business. |
| | | Chapter 2- Forms of business organisation. |
| | | Chapter 3- Public, Private and Global Enterprises |
| | | Chapter 4- Business Services,Chapter 5- Emerging Modes of Business |
| | | HISTORY :-Section I: EARLY SOCIETIES - |
| | | a. Timeline I (6MYS to 1BCE) , b. Introduction c. Writing and City Life |
| | | Section II: EMPIRES |
| | | a. Introduction, b. Timeline II (c.100 BCE ro 1300CE) |
| c. An Empire Across Three continents, d. Nomadic Empires | | |
| MAP POINTING: SECTION I & II | | |

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| 26.09.24 Thursday | PHY/ACC/ POLITICAL SCIENCE | PHYSICS :- |
| | | Unit-I- Physical World and Measurement, Chapter-2: Units and Measurements |
| | | Unit-II- Kinematics,Chapter-3: Motion in a Straight Line, Chapter-4: Motion in a Plane |
| | | Unit-III- Laws of Motion, Chapter-5: Laws of Motion |
| | | Unit-IV Work, Energy and Power, |
| | | Chapter-6: Work, Energy and Power + System of particle |
| | | 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 Reconciliation Statement,Chapter 6- Trial Balance |
| | | POLITICAL SCIENCE :- |
| | | Part A: Indian Constitution at Work |
| | | 1. Constitution: Why and How?,2. Rights in the Indian Constitution |
| 3.Election and Representation | | |
| Part B:- Political theory | | |
| 1. Political Theory: An introduction.,2. Freedom.,3. Equality | | |

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| 28.09.24 Saturday | MATHS / BIO / ECO | MATHS |
| | | Chp-1 - Sets,Chp-2- Relation and function, chp -3- Trigonometric function |
| | | Chp-4- Complex Number ,Chp-5- Linear Inequalities |
| | | Chp-6- Permutation and combination,Chp-7- Binomial Theorem |
| | | Chp-8- Sequence and Series |
| | | BIOLOGY |
| | | Ch- 1 : The Living World ,Ch- 2 : Biological Classification |
| | | Ch- 3 : Plant Kingdom Ch- 4 : Animal Kingdom |
| | | Ch- 5: Morphology of flowering plants |
| | | Ch 7 : Structural Organisation of Animal |
| | | ECONOMICS |
| | | Part A-Statistics for Economics |
| | | 1. Introduction,2. Collection, Organisation and Presentation of Data |
| | | Part B- Introductory Microeconomics |
| 1. Introduction,2. Consumer's Equilibrium ,Demand and price elasticity. | | |

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| 30.09.24 Monday | SKILL SUBJECT | ARTIFICIAL INTELLIGENCE (AI) |
| | | Employability Skills - PART A |
| | | Unit 1 : Communication Skills-III |
| | | Unit 2 : Self-Management Skills-III,Unit 3 : ICT Skills-III |
| | | Subject Specific Skills |
| | | Unit 1: Introduction To AI |
| | | Unit 2 : Unlocking your future in AI |
| | | YOGA-Part B: Subject Specific Skills |
| | | Unit 1: Introduction to Yoga and Yogic Practices -I |
| | | Unit 2 Introduction to yogic texts - I |
| | | MULTIMEDIA-Part A |
| | | 1.communication skill |
| | | Part B - 1.Introduction to animation |
| | | 2.Principle of animation |
| | | MUSIC/ INSTRUMENTAL |
| | | (1) Brief of Nada ,Shruti,Swar,Saptak ,Thaat,Jati,Laya,Tala |
| | | (2)Description of talas (Dadra,Kaherava,Teentala,Sultala,Ektala,Chautala)..... |
| | | (3)life Sketch and Contribution of Tansen ,V.N.Bhatkhande ,V D.Paluskar |
| | | (4) knowledge of Structure of Taanpura /Your Instrument (for melins). |
| | | (5) Raag varnan ----(Raag Bihag and Raag Jaunpuri) |
| | | DANCE |
| | | 1. A brief history of Indian dance |
| | | 2. distinctive aspects of kathak (using of ghungrus,chakkars,upaj, costume etc) |
| | | 3. ability to write notation of teental and jhaptal (thah,dugun,chaugun) |
| | | (nritya,nritya,natya,tandava,lasya,anga,upanga,pratyanga) |
| | | PAINTING |
| | | 1. Art terminologies |
| | | Shadangas - Six limbs of Indian Painting |
| | | Fundamentals of Visual Arts - Element, Principles |
| | | Unit 1 - Pre-historic rock - painting Introduction |
| | | Indus valley civilization |
| Sculptures and Terrocotta | | |

