<u>Syllabus</u> <u>HALF YEARLY Examinations Class- XII</u> Session – 2018-19

PHYSICS

- (1) ELECTRIC CHARGES AND FIELDS
- (2) ELECTROSTATIC POTENTIAL AND CAPACITANCE
- (3) CURRENT ELECTRICITY
- (4) MOVING CHARGES AND MAGNETISM
- (5) MAGNETISM AND MATTER
- (6) ELECTROMAGNETIC INDUCTION
- (7) ALTERNATING CURRENT
- (8) ELECTROMAGNETIC WAVES
- (9) RAY OTICS

MATHEMATICS

- 1. RELATIONS AND FUNCTIONS
- 2. INVERSE TRIGNOMETRIC FUNCTIONS
- 3. MATRICES
- 4. DETERMINANTS
- 5. CONTINUITY AND DIFFERENTIABILITY
- 6. APPLICATION OF DERIVATIONS
- 7. INTEGRALS
- 8. APPLICATION OF INTEGRALS

BIOLOGY

- 1. REPRODUCTION IN ORGANISMS
- 2. SEXUAL REPRODUCTION IN FLOWERING PLANTS
- 3. HUMAN REPRODUCTION
- 4. REPRODUCTIVE HEALTH
- 5. PRINCIPLES OF INHERITANCE AND VARIATIONS
- 6. MOLECULAR BASIS OF INHERITANCE
- 7. EVOLUTION
- 8. HUMAN HEALTH AND DISEASE
- 9. STRATEGIES FOR ENHANCEMENT IN FOOD PRODUCTION

Syllabus of Class XII Chemistry (043) for half yearly Examination 2018-19

- S.N. Name of Chapter
- 1 THE SOLID STATE
- 2 SOLUTIONS
- 3 ELECTROCHEMISTRY
- 4 CHEMICAL KINETICS
- 5 SURFACE CHEMISTRY
- 6 GENERAL PRINCIPLES AND PROCESSES OF ISOLATION OF ELEMENTS
- 7 THE P BLOCK ELEMENTS
- 8 THE D AND F BLOCK ELEMENTS
- 9 COORDINATION COMPOUNDS

60% Syllabus of English – Class-12 For Mid Term

LITERATURE (FLAMINGO)

- 1. THE LAST LESSON
- 2. LOST SPRING (STORIES OF STOLEN CHILDHOOD)
- 3. DEEP WATER
- 4. THE RAT TRAP
- 5. MY MOTHER AT 66

6. AN ELEMENTARY SCHOOL CLASSROOM IN A SLUM

SUPPLEMENTARY READER (VISTAS)

- 1. THE TIGER KING
- 2. THE ENEMY

3. SHOULD WIZARD HIT MOMMY?

NOVEL (SILAS MARNER) CHAPTERS 1-12

ADVANCED WRITING SKILL: TOPICS OF WRITING SKILL TO BE COVERED AS PER THE CBSE CURRICULUM 2018-19

SYLLABUS OF CLASS XII INFORMATICS PRACTICES (065) FOR HALF YEARLY

		EXAMINATION 2018-19
SR. NO.	UNIT	NAME OF CHAPTER
1	Ι	COMPUTER NETWORKING
2	II	NETBEANS JAVA PROGRAMMING
3	III	RELATIONAL DATABASE MANAGEMENT SYSTEM (ONLY CHAPTER- 13, MYSOL REVISION TOUR)

SYLLABUS OF **CLASS XII COMPUTER SCIENCE (083)** FOR HALF YEARLY EXAMINATION 2018-19

- SR. NO. NAME OF CHAPTER
- 1 C++ REVISION TOUR
- 2 OBJECT ORIENTED PROGRAMMING
- 3 FUNCTION OVERLOADING
- 4 CLASSES AND OBJECTS
- 5 CONSTRUCTORS AND DESTRUCTORS
- 6 INHERITANCE: EXTENDING CLASSES
- 7 DATA FILE HANDLING
- 8 POINTERS
- 9 ARRAYS

CLASS XII SUBJECT- ACCOUNTANCY (055) 60 PERCENT OF THE SYLLABUS TO BE COVERED

UNIT-1 FINANCIAL STATEMENTS FOR NOT-FOR-PROFIT MAKING ORGANIZATIONS. UNIT-2 ACCOUNTING FOR PARTNERSHIP FIRM. UNIT-3 ACCOUNTING FOR COMPANIES.(Up to Accounting for share capital)

CLASS-XII SUBJECT-BUSINESSSTUDIES (054) 60 PERCENT OF THE SYLLABUS TO BE COVERED PART-A(PRINCIPLES AND FUNCTIONS OF MANAGEMENT) UNIT-1-NATURE AND SIGNIFICANCE OF MANAGEMENT. UNIT-2 PRINCIPLES OF MANAGEMENT UNIT-3 BUSINESS ENVIRONMENT UNIT-4 PLANNING UNIT-5 ORGANIZING UNIT-5 ORGANIZING UNIT-6 STAFFING UNIT-7 DIRECTING UNIT-8 CONTROLLING

CLASS XII PHYSICAL EDUCATION

- 1 PLANNING IN SPORTS
- 2 SPORTS AND NUTRITIONS
- 3 YOGA AND LIFESTYLE
- 4 PHYSICAL EDUCATION AND SPORTS FOR DIFFERENTLY ABLED
- 5 CHILDREN AND SPORTS
- 6 WOMEN AND SPORTS
- 7 TEST AND MEASUREMENT

CLASS XII ECONOMICS

PART A – INTRODUCTORY MICROECONOMICS

- INTRODUCTION
- CONSUMER'S EQUILIBRIUM AND DEMAND
- PRODUCER BEHAVIOR AND SUPPLY
- FORMS OF MARKET AND PRICE

• DETERMINATION UNDER PERFECT COMPETITION WITH SIMPLE APPLICATIONS

PART-B INTRODUCTORY MACRO ECONOMICS

• NATIONAL INCOME AND RELATED AGGREGATES

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- 1. आत्म परिचय
- 2. पतंग
- 3. कविता के बहाने, बात सीधी थी
- कैमरे में बंद अपाहिज
- सहर्ष स्वीकारा है
- ×| [k.M ¼ikB∻i⊈rd&∨kjkg½
- 1. भक्तिन
- 2. बाजार दर्शन
- 3. काले मेघा पानी दे
- पहलवान की ढोलक
- चार्ली चैप्लिन यानि हम सब

वितान (पाठ्यपुस्तक-)

- 1. सिल्वर वैडिंग
- 2. जुझ

हिन्दी आधार (कोड संख्या 302) सी.बी.एस.ई. (2018–19) द्वारा निर्देशित पाठ्यक्रम के अनुसार –

- 1. अपठित गद्यांश
- 2. अपठित काव्यांश
- 3. पत्रलेखन
- 4. निबंध लेखन
- 5. प्रिंट माध्यम, संपादकीय, रिपोर्ट, आलेख आदि पर आधारित चार अतिलघूत्तरात्मक प्रश्नोत्तर
- 6. आलेख अथवा पुस्तक की समीक्षा
- 7. जीवन सन्दर्भों से जुड़ी घटनाओं और स्थितियों पर फीचर लेखन