

Syllabus

HALF YEARLY Examinations Class- XII 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 OPTICS

MATHEMATICS

1. RELATIONS AND FUNCTIONS
2. INVERSE TRIGONOMETRIC FUNCTIONS
3. CONTINUITY AND DIFFERENTIABILITY
4. APPLICATION OF DERIVATIONS
5. INTEGRALS
6. 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
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|---|---|
| 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	I	Computer Networking
2	II	Netbeans Java Programming
3	III	Relational Database Management System (Only Chapter- 13 , MySQL 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.

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-6 Staffing

UNIT-7 Directing

UNIT-8 Controlling

PART-B BUSINESS FINANCE AND MARKETING

UNIT-9 Financial Management

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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hindi

काव्य खंड (पाठ्यपुस्तक–आरोह)

1. आत्म परिचय
2. पतंग
3. कविता के बहाने बात सीधी थी
4. कैमरे में बंद अपाहिज

गद्या खण्ड (पाठ्यपुस्तक–आरोह)

1. भक्तिन
2. बाजार दर्शन
3. काले मेघा पानी दे
4. चार्ली चैप्लिन यानि हम सब

वितान (पाठ्यपुस्तक-)

1. सिल्वर वेडिंग
2. जुझ
1. अपठित गद्यांश
2. अपठित काव्यांश
3. पत्रलेखन
4. निबंध लेखन
5. हिन्दी रचनात्मक लेखन