

**SYLLABUS (2017 -2018)**  
**HOLY CROSS SCHOOL**  
**Std. XI - ECONOMICS**

PART –A (STATISTICS FOR ECONOMICS)

PART –B (INDIAN ECONOMIC DEVELOPMENT)

BOOK- TEXT –NCERT

REF. - SARASWATI AND V.K PUBLICATION.

PERIODIC 1/A (8.8.17) 35 DAYS

PART –A

UNIT - 1 -INTRODUCTION.

UNIT – 2- COLLECTION OF DATA

UNIT-3. ORGANISATION OF DATA

PART –B

UNIT- 1. INDIAN ECONOMY ON THE EVE OF INDEPENDENCE

UNIT- 2. INDIAN ECONOMY 1950-1990

PERIODIC- II (15.9.17) 22 DAYS

PART-A

UNIT-4. PRESENTATION OF DATA

UNIT-5. MEASURES OF CENTRAL TENDENCY

PART-B

UNIT- 3. ECONOMIC REFORMS SINCE 1991

UNIT-4. PROBLEM OF POVERTY IN INDIA

PERIODIC 1/B (30.11.17) 36 DAY

PART-A

UNIT-6. MEASURES OF DISPERSION

PART-B

UNIT-5. RURAL DEVELOPMENT

UNIT-6. HUMAN CAPITAL FORMATION IN INDIA

UNIT-7. EMPLOYMENT

PERIODIC- III (18.1.18) 27DAYS

PART-A

UNIT-7. CORRELATION

PART-B

UNIT-8. INFLATION

UNIT-9. INFRASTRUCTURE

UNIT-10. ENVIRONMENT AND SUSTAINABLE DEVELOPMENT

ANNUAL EXAMINATION (16.2.18) 15 DAYS

PART-A

UNIT-8. INDEX NUMBER

UNIT-9. DEVELOPMENT OF PROJECTS IN ECONOMICS

PART-B

UNIT-11. DEVELOPMENT EXPERIENCE OF INDIA

HOLY CROSS SCHOOL  
ENGLISH  
SYLLABUS (2017-2018)  
CLASS XI

PERIODIC-IA( 31<sup>st</sup> JULY)( 32 days) (25 MARKS)

Hornbill(Coursebook)

*1a.The Portrait of a lady*

*2.We're not afraid to die if we can all be together*

*1b.A Photograph(Poem)*

Snapshots(Supplementary Reader)

*1.The Summer of the Beautiful white horse*

*2.The Address*

Grammar

*1.Determiners*

Writing

*1.Application for leave*

*2.Notice*

*3.Invitations*

PERIODIC-II - HALF YEARLY (15<sup>th</sup> September)( 31 days) (100 MARKS)

Hornbill

*3. Discovering Tut: the saga continues*

*5.The ailing planet, the green movement role*

Snapshots

*4.Albert Einstein at school*

*5.Mother's Day*

Novel

*1.The Canterville Ghost*

*(Chapters 1-4)*

Grammar

*1.Tenses*

Writing

*1.Application for job*

*2.Personal letter*

*3.Poster*

*4.Advertisement*

*5.Notemaking*

Portion of Periodic I a to be included in Periodic II

PERIODIC I-B (27<sup>th</sup> November)( 32 days) (25 MARKS)

Hornbill

*6a.The Browning Version*

*4.The Voice of the Rain(Poem)*

*6b. Childhood(Poem)*

**Snapshots**

**3.Ranga's marriage**

**Grammar**

**1.Clauses**

**. Modals**

**Writing**

**1.Speech**

**2. Letter to school and college authorities**

**3. Letter to Editor**

**4.. Article**

**PERIODIC -III( 15<sup>th</sup> January)( 29 days) (50 MARKS)**

**Hornbill**

**8.Father to son**

**Snapshots**

**7.Birth**

**Grammar**

**1.Tenses(Revision)**

**Writing**

**1.Report writing(Newspapers and magazines)**

**2.Letter for Placing orders and sending replies**

**3.Notemaking**

**\*Entire Grammar portion to be included**

**\*Some chapters of Periodic I – B to be included in Periodic III**

**- Browning Version**

**-Ranga's Marriage**

**-Voice of the rain**

**ANNUAL EXAM (16<sup>th</sup> February)(23days) (100 MARKS)**

**Snapshots**

**8.The Tale of Melon City**

**Novel- The Canterville Ghost**

**1.Chapters(5-7)**

**Grammar**

**1.Editing**

**2.Sentence Reordering**

**Writing**

**1.Narrative (Relating an experience of some sort like a visit or journey)**

**2.Letter of complaint**

**3.Note making (revision)**

**4. Letterwriting(revision)**

**5.Article writing (revision)**

**Entire syllabus to be included for ANNUAL EXAM**

**COURSEBOOK-HORNBILL**

**SUPPLEMENTARY-SNAPSHOTS**

**NOVEL-THE CANTERVILLE GHOST**

**Written Test-PERIODIC I A AND I B -**

**25 MARKS EACH**

**PERIODIC II AND ANNUAL EXAM - 100 MARKS**

**PERIODIC III - 50 MARKS**

# PERIODIC III

Class XI

(50MARKS)

SECTION – A(READING)

Q.NO

MARKS

ONE PASSAGE 1. 4X2 = 8

SECTION – B (WRITING)

TWO COMPOSITIONS 2. 1X8  
3. 1X8 = 16

SECTION – C (GRAMMAR) 4. 6X1 = 6

SECTION – D (LITERATURE)

ONE EXTRACT (COURSEBOOK) 5. 2X2 = 4

SHORT QUESTION (COURSEBOOK) 6. 1X4 = 4

SHORT QUESTION (COURSEBOOK) 7. 1X4 = 4 = 12

SHORT QUESTION (SUPPLEMENTARY

READER) 8. 1X4 = 4

SHORT QUESTION (SUPPLEMENTARY

READER) 9. 1X4 = 4 = 8

TOTAL = 50

**ENGLISH**

**2017-2018**

**QUESTION PATTERN FOR PERIODIC TEST 1A & 1B**

**CLASS XI**

**WRITTEN TEST – 25 MARKS**

<b>READING- A</b>	<b>Q.NO.</b>		<b>MARKS</b>
ONE PASSAGE	1. 4X1	=	4
<b>WRITING-B</b>			
TWO COMPOSITIONS	2. 1X4	=	4
	3. 1X4	=	4
<b>GRAMMAR-C</b>	4. 1X3	=	3
<b>LITERATURE-D</b>			
ONE EXTRACT(COURSEBOOK)	5.1X2		
SHORT QUESTION(COURSEBOOK)	6.1X2		
	7. 1X2	=	6
SHORT QUESTION (SUPPLEMENTARY READER)	8. 1X2		
SHORT QUESTION(NOVEL)	9. 1X2	=	4
	<b>TOTAL</b>	<b>=</b>	<b>25</b>

PERIODIC II (HALF YEARLY) + ANNUAL – BOARD PATTERN

## **SYLLABUS: 2017-18**

### **CLASS-XI BIOLOGY**

#### **PERIODIC - IA DATE: 08-AUG-2017 DAYS: 37 MARKS: 25**

- 1.The living world.
- 2.Biological classification.
- 3.Plant kingdom.
- 4.Animal kingdom.
- 5.Transport in Plants.
- 6.Morphology in flowering Plants.

#### **PERIODIC - II (HALF YRLY.) DAYS: 25 MARKS: 70 Th. + 30 Pr.**

- 7.Anatomy in flowering Plants.
- 8.Mineral nutrition.
- 9.Cell: The unit of life.
- 10.Bio molecules.

#### **PERIODIC - IB DATE: 30-NOV-2017 DAYS: 34 MARKS: 25**

- 11.Photosynthesis in plants.
- 12.Cell cycle & cell division.
- 13.Respiration in Plants.
- 14.Plant growth & development.
- 15.Digestion & absorption.

#### **PERIODIC - III DATE: 19-JAN-2018 DAYS: 54 MARKS: 50**

- 16.Breathing & exchange of gases.
- 17.Body fluids & circulation.
- 18.Excretory products & their elimination.
- 19.Locomotion & movement.

#### **ANNUAL EXAM. DAYS: 30 MARKS: 70 Th. + 30 Pr.**

- 20.Neural control & coordination.
- 21.Chemical coordination & regulation.
- 22.Animal Tissues.

#### **REVISION OF REMAINING LESSONS**

***For ANNUAL EXAM.: WHOLE SYLLABUS***

# SYLLABUS - 2017-18

## HOLY CROSS SCHOOL

### SUB: - PHYSICAL EDUCATION

CLASS - XI

MM. – 70

THEORY

NO. OF PERIODS – 45

#### SUMMATIVE ASSESSEMENT – I

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#### UNIT II. CHANGING TRENDS AND CAREER IN PHYSICAL EDUCATION

- Define Physical Education, its Aims and Objectives
- Development of Physical Education - Post Independence
- Concept and Principles of Integrated Physical Education
- Concept and Principles of Adaptive Physical Education
- Career Options in Physical Education

#### UNIT I. PHYSICAL FITNESS, WELLNESS AND LIFESTYLE

- Meaning and importance of Physical Fitness, Wellness and Lifestyle
- Factors affecting Physical Fitness and Wellness
- Indicators of Health - Physical and Psychological
- Preventing Health Threats through Lifestyle Change
- Components of positive lifestyle

#### UNIT III. OLYMPIC MOVEMENT

- Ancient and Modern Olympics
- Olympic Symbols, Ideals, Objectives and Values
- International Olympic Committee
- Indian Olympic Association
- Dronacharya Award, Arjuna Award and Rajiv Gandhi Khel Ratna Award
- Organisational set-up of CBSE Sports and Chacha Nehru Sports Award

#### UNIT IV. YOGA

- Meaning and Importance of Yoga
- Yoga as an Indian Heritage
- Elements of Yoga
- Introduction to - Asanas, Pranayam, Meditation and Yogic Kriyas
- Prevention and Management of Common Lifestyle Diseases; Obesity, Diabetes, Hypertension and Back-Pain

#### UNIT VII. TEST AND MEASUREMENT IN SPORTS PERIODS

- Define Test and Measurement
- Importance of Test and Measurement in Sports
- Calculation of BMI and Waist - Hip Ratio
- Somato Types (Endomorphy, Mesomorphy and Ectomorphy)
- Procedures of Anthropometric Measurement - Height, Weight, Arm and Leg Length and Skin Fold

#### UNIT XI TRAINING IN SPORTS



- Meaning and Concept of Sports Training
- Principles of Sports Training
- Warming up and limbering down
- Load, Adaptation and Recovery
- Skill, Technique and Style

## PRACTICAL MAX. MARKS 30

01. Physical Fitness - 05 Marks
02. Athletics - Any two events - Sprints and Jumps\* - 05 Marks
03. Health and Fitness Activities - Medicine Ball/Thera Tube/Pilates/Rope Skipping (Any one)- 05 Marks
04. Skill of any one Individual Game of choice from the given list\*\*\* - 05 Marks
05. Viva - 05 Marks
06. Record File\*\* - 05 Marks

\*The events being opted must be other than from those administered under Physical Fitness Test.

\*\*1. Write benefits of Medicine Ball, Thera Tube and Pilates.

2. Measure BMI of ten members from family or neighbourhood and show graphical representation of the data.

3. Draw a neat diagram of Standard Track with all its specifications. Mention all the Track and Field Events.

Mention the latest records at Indian, World and Olympic Level.



## SUMMATIVE-II

NO. OF PERIODS -46



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### UNIT V. DOPING

- Meaning and types of Doping
- Prohibited substances and methods
- Athletes responsibilities
- Testing - in competition and Out-of-Competition
- Side effects of prohibited substances

### UNIT VI. PHYSICAL ACTIVITY ENVIRONMENT

- Introduction to Physical Activity
- concept & need of sports Environment
- Essential Elements Positive Sports Environment
- Principles of Physical Activity Environ ment
- Components of Health Related Fitness
- Behaviour Change Technque for Physical Activities

#### UNIT VIII. FUNDAMENTALS OF ANATOMY AND PHYSIOLOGY

- Define Anatomy, Physiology and its importance
- Function of skeleton system, Classification of bones and types of joints
- Function and structure of muscles
- Function and structure of Respiratory System
- Structure of Heart and introduction to Circulatory System

#### UNIT IX. BIOMECHANICS AND SPORTS

- Meaning and Importance of Biomechanics in Physical Education and Sports
- Newton's Law of Motion and its application in sports
- Levers and its types and its application in Sports
- Equilibrium - Dynamic and Static and Centre of Gravity and its application in sports
- Force - Centrifugal and Centripetal and its application in Sports

#### UNIT X. PSYCHOLOGY AND SPORTS

- Definition and importance of Psychology in Physical Education and Sports
- Define and differentiate between 'Growth and Development'
- Developmental characteristics at different stage of development
- Adolescent problems and their management
- Define Learning, Laws of Learning and transfer of Learning

### PRACTICAL MAX. MARKS 30

01. Physical Fitness - 05 Marks
02. Athletics - Any two events - Sprints and Jumps\* - 05 Marks
03. Health and Fitness Activities - Medicine Ball/Thera Tube/Pilates/Rope Skipping (Any one)- 05 Marks
04. Skill of any one Individual Game of choice from the given list\*\*\* - 05 Marks
05. Viva - 05 Marks
06. Record File\*\* - 05 Marks

\*The events being opted must be other than from those administered under Physical Fitness Test.

\*\*1. Write benefits of Medicine Ball, Thera Tube and Pilates.

2. Measure BMI of ten members from family or neighbourhood and show graphical representation of the data.

3. Draw a neat diagram of Standard Track with all its specifications. Mention all the Track and Field Events.

Mention the latest records at Indian, World and Olympic Level.



## QUESTION PATTERN (CLASS – XI)

SUMMATIVE - I & II (2017-18) THEORY

M:M:70

S,NO.	Type of question	No. of questions	Marks of each Q.	Total marks
1-	Very Short question	11	01	11
2-	Short question	08	03	24
3-	Long question	07	05	35
Total No.of questions-----		26		70



# **SYLLABUS OF BUSINESS STUDIES 2017-18**

## **CLASS XI**

### **P.A. IA (12 DAYS) 03/07/17**

#### **Chap1.Nature and purpose of business**

(concept and characteristics of business, distinctive features of business, profession and employment, types of industry, activities relating to commerce, objectives of business, nature of business risk and causes, basic factors to be considered while starting a business)

### **P.A. II (51 DAYS) 15/09/17**

#### **Chap 2. Forms of business organizations**

(Different forms of business organization, explain merits features and limitations of select form of business organization, factors determining choice of an appropriate form of business organization)

#### **Chap 3. Private public and global enterprises**

(Features of different form of public enterprises, examine the changing role of the public sector, features of global enterprise, benefits of joint ventures )

#### **Chap 4. Business services**

(Characteristics of services, different types of business services, concept of e-banking, different types of insurance policies, different types of warehouses)

#### **Chap 5. Emerging modes of business**

(Meaning of e-business, process of online buying and selling, major security concerns of electronic mode, need of BPO, scope of BPO)

+

PROJECT WORK - 10 MARKS

## **P.A. IB (12 DAYS) 30/10/17**

### Chap 6. Social responsibilities of business and business ethics

(Concept of social responsibility, needs of social responsibility, analyze the relationship between business and environmental protection, concept of business ethics and its elements )

## **P.A. III (39 DAYS) 03/01/18**

### Chap 7. Formation of a company

(Important stages in the formation of a company, steps involved in each stage, the documents to be submitted to the registrar of companies, need of certificate of incorporation and certificate to commence business)

### Chap 8. Sources of business finance

(Meaning, nature and importance of business finance, various sources of business finance, merits and limitations of various source of finance, factors that affect the choice of an appropriate source of finance)

### Chap 9. Small business

( meaning and nature of small business, role of small business in India, problems of small business, different forms of assistant provided by the govt. to small business)

## **ANNUAL EXAMINATION (32 DAYS) 16/02/18**

### Chap 10. Internal trade

(meaning and types of internal trade, services of wholesalers to manufacturers and retailers, services of retailers, types of retailers, forms of small scale and large scale retailers, role of Chamber of Commerce and industry)

### Chap 11. International business I

(Meaning, why international business takes place, scope and its benefits to the nation, identifies and evaluates various modes of entry, trends in India's involvement in international business)

## Chap 12. International business II

(Steps and documents involved in executing and carrying out import and export transactions, various incentives and schemes available, list major institutions and agreement existing at the global level and discuss their role)

+

(PROJECT WORK-10 MARKS)

Revision

(FINAL FULL PORTION)

**MARKING PATTERN OF CLASS XI  
BUSINESS STUDIES 2017-18**

**PERIODIC IA, IB – (25 MARKS)**

6 Questions of 1 mark each (6 x 1) = 6

3 Questions of 3 marks each (3 x 3) = 9

1 Questions of 4 mark each (4 x 1) = 4

1 Questions of 6 mark each (6 x 1) = 6

**TOTAL: 11 QUESTIONS**

**PERIODIC III – (50 MARKS)**

6 Questions of 2 mark each (6 x 2) = 12

3 Questions of 6 marks each (3 x 6) = 18

1 Questions of 8 mark each (8 x 1) = 8

1 Questions of 12 mark each (12 x 1) = 12

**TOTAL: 11 QUESTIONS**

**PERIODIC II & ANNUAL EXAMINATION – (90 MARKS)**

12 questions of 1 mark each (12 x 1) = 12 marks

6 questions of 3 marks each (6 x 3) = 18 marks

4 questions of 4 marks (4 x 4) = 16 marks

4 questions of 5 marks (4 x 5) = 20 marks

4 questions of 6 marks (4 x 6) = 24 marks

**TOTAL: 30 QUESTIONS**

**PROJECT FILE: 10 MARKS**

**TOTAL MARKS = 100 MARKS**



SYLLABUS-CLASS – XI 2017-2018		
SUB- CHEMISTRY		
CH NO.	DATE	DAYS
PERIODIC TEST- IA	03/07/17	12 DAYS
1. SOME BASIC FUNDAMENTALS OF CHEMISTRY 2. ATOMIC STRUCTURE TILL QUANTUM NUMBERS 12. ORGANIC CHEMISTRY-SOME BASIC PRINCIPALS & TECHNIQUES till I ISOMERISM		
PERIODIC TEST – II OR(SAI)	15/08/17	54D
2. REMAINING PARTS OF ATOMIC STRUCTURE (contd) 3. CLASSIFICATION OF ELEMENTS 4. CHEMICAL BONDING AND MOLECULAR STRUCTURE 12. REMAINING PART OF BASIC PRINCIPLES & TECHNOLOGY (contd) 13. PREPARATION AND PROPERTIES OF ALKANES ONLY 5. STATES OF MATTER ** REVISION		
PERIODIC TEST IB	30/10/17	13 DAYS
6. THERMODYNAMICS 9. HYDROGEN		
PERIODIC TEST- III	03/01/18	38 DAYS
7. EQUILIBRIUM 13. HYDROCARBONS [PREPARATIONS,PROPERTIES,AND USES OF ALKENES,ALKYNES AND BENZENE] 10. S – BLOCK [PHYSICAL AND CHEMICAL PROPERTIES OF S – BLOCK ONLY] 8. REDOX (half)		
SUMMATIVE ASSESMENT – II	JAN 2018	21 DAYS
8. REDOX REACTIONS (half) 11.P- BLOCK ELEMENTS 14.ENVIRONMENTAL CHEMISTRY ** REVISION		