

1. ENGLISH CORE [CODE NO 301]**TERM 1**

1. THEORY (80 marks)

Flamingo

- The Last Lesson
- Lost Spring
- Deep Water
- My Mother at Sixty-Six
- An Elementary School... Slum
- Keeping Quiet
- Aunt Jennifer's Tigers
- The Rattrap
- Indigo

Vistas

- Tiger King
- The Enemy
- Should Wizard Hit Mommy?
- On the Face of It
- Memories of Childhood

Short Writing Skills

Invitation Formal/Informal

Letter Writing

Business Letter- Enquiry & Complaint

Long Writing Skills

Report Writing

TERM 2**Flamingo**

- Going Places
- A Thing of Beauty

Vistas

- Evans Tries O Level

Letter Writing

Official Letter- Complaint, Enquiries

2. INTERNAL ASSESSMENT (20 Marks)

*Class XI Reading & Writing Skills included in Term 1 & 2.

** Any modifications in the syllabus will be included after CBSE's notifications.

2. ACCOUNTANCY (CODE NO. 055)**Units****Part A****Accounting for Not-for-Profit Organizations, Partnership Firms and Companies**

Unit 1. Financial Statements of Not-for-Profit Organizations

Unit 2. Accounting for Partnership Firms

Unit 3. Accounting for Companies

Part B**Financial Statement Analysis**

Unit 4. Analysis of Financial Statements

Unit 5. Cash Flow Statement

Part C**Project Work**

Project work will include:

Project File

Written Test

Viva Voce

3. BUSINESS STUDIES (054)

One Paper 3 Hours Theory: 80 Marks				
Project: 20 Marks				
Units	COURSE STRUCTURE		Pds	Mks
Part A Principles and Functions of Management				
1.	Nature and Significance of Management		14	16
2	Principles of Management		14	
3	Business Environment		12	
4	Planning		14	14
5	Organising		18	
6	Staffing		16	
7	Directing		18	
8	Controlling		14	20
			120	50
Part B Business Finance and Marketing				
9	Financial Management		22	15
10	Financial Markets		20	
11	Marketing Management		32	15
12	Consumer Protection		16	
Part C Project Work (One)			30	20
			120	50

4. ECONOMICS

Theory: 80 Marks

Project: 20 Marks

Part A: Introductory Microeconomics**Unit 1: Introduction**

Meaning of microeconomics and macroeconomics; positive and normative economics What is an economy? Central problems of an economy: what, how and for whom to produce; concepts of production possibility frontier and opportunity cost.

Unit 2: Consumer's Equilibrium and Demand

Consumer's equilibrium - meaning of utility, marginal utility, law of diminishing marginal utility, conditions of consumer's equilibrium using marginal utility analysis. Indifference curve analysis of consumer's equilibrium-the consumer's budget (budget set and budget line), preferences of the consumer (indifference curve, indifference map) and conditions of consumer's equilibrium. Demand, market demand, determinants of demand, demand schedule, demand curve and its slope, movement along and shifts in the demand curve; price elasticity of demand - factors affecting price elasticity of demand; measurement of price elasticity of demand – percentage-change method.

Unit 3: Producer Behaviour and Supply

Meaning of Production Function – Short-Run and Long-Run
 Total Product, Average Product and Marginal Product. Returns to a Factor
 Cost: Short run costs - total cost, total fixed cost, total variable cost; Average cost; Average fixed cost, average variable cost and marginal cost-meaning and their relationships.
 Revenue - total, average and marginal revenue - meaning and their relationship. Producer's equilibrium-meaning and its conditions in terms of marginal revenue-marginal cost. Supply, market supply, determinants of supply, supply schedule, supply curve and its slope, movements along and shifts in supply curve, price elasticity of supply; measurement of price elasticity of supply - percentage-change method.

Unit 4: Forms of Market and Price Determination under Perfect Competition with simple applications. Perfect competition - Features; Determination of market equilibrium and effects of shifts in demand and supply. Other Market Forms - monopoly, monopolistic competition, oligopoly - their meaning and features. Simple Applications of Demand and Supply: Price ceiling, price floor.

Part B: Introductory Macroeconomics

Unit 5: National Income and Related Aggregates

Some basic concepts: consumption goods, capital goods, final goods, intermediate goods; stocks and flows; gross investment and depreciation. Circular flow of income (two sector model); Methods of calculating National Income - Value Added or Product method, Expenditure method, Income method.

Aggregates related to National Income: Gross National Product (GNP), Net National Product (NNP), Gross and Net Domestic Product (GDP and NDP) - at market price, at factor cost; Real and Nominal GDP. GDP and Welfare

Unit 6: Money and Banking

Money - meaning and supply of money - Currency held by the public and net demand deposits held by commercial banks. Money creation by the commercial banking system. Central bank and its functions (example of the Reserve Bank of India): Bank of issue, Govt. Bank, Banker's Bank, Control of Credit through Bank Rate, CRR, SLR, Repo Rate and Reverse Repo Rate, Open Market Operations, Margin requirement.

Unit 7: Determination of Income and Employment Aggregate demand and its components.

Propensity to consume and propensity to save (average and marginal).

Short-run equilibrium output; investment multiplier and its mechanism. Meaning of full employment and involuntary unemployment. Problems of excess demand and deficient demand; measures to correct them - changes in government spending, taxes and money supply.

Unit 8: Government Budget and the Economy

Government budget - meaning, objectives and components. Classification of receipts - revenue receipts and capital receipts; classification of expenditure – revenue expenditure and capital expenditure. Measures of government deficit - revenue deficit, fiscal deficit, primary deficit their meaning.

Unit 9: Balance of Payments

Balance of payments account - meaning and components; balance of payments deficit-meaning. Foreign exchange rate - meaning of fixed and flexible rates and managed floating. Determination of exchange rate in a free market.

Part C: Developing Projects in Economics

The students may be encouraged to develop project, as per the suggested project guidelines. Students are supposed to pick any **ONE** of the two suggested projects.

I. Project (Option One) : What's Going Around Us

Scope of the project: Following essentials are required to be fulfilled in the project. Explanation of the concept: - Meaning and Definition - Application of the concept - Diagrammatic Explanation (if any) - Numerical Explanation related to the concept etc. (if any) - Students' own views/perception/ opinion and learning from the topic..

Mode of presentation and submission of the Project:

At the end of the stipulated term, each student(s) will present their work in the Project File (with viva voce) to the external examiner.

II. Project (Option Two): Analyse any concept from the syllabus

Following essentials are required to be fulfilled in the project. Explanation of the concept: - Meaning and Definition - Application of the concept - Diagrammatic Explanation (if any) - Numerical Explanation related to the concept etc. (if any) - Students' own views/perception/ opinion and learning from the topic..

Mode of presentation and submission of the Project:

At the end of the stipulated term, each student(s) will present their work in the Project File (with viva voce) to the external examiner.

5. MATHEMATICS

Units	Marks
I. Relations and Functions	10
II. Algebra	13
III. Calculus	44
IV. Vectors and Three – Dimensional Geometry	17
V. Linear Programming	06
VI. Probability	10
Total	100

6. INFORMATICS PRACTICES

FIRST TERM

1. Mysql Revision Tour
2. More on Databases and Sql
3. Advanced Rdbms Concepts
4. Computer Networking
5. Open Source Concepts
6. HTML & XML
7. GUI Programming Review I

SECOND TERM

1. GUI Programming Review II
2. Functions, Classes & Inheritance
3. Advanced Programming Concepts
4. Data Connectivity
5. Web Applications
6. I.T. Applications

7. SOCIOLOGY

Term –I

Book -1 INDIAN SOCIETY (NCERT)

- Chapter -1 Introducing Indian Society
 Chapter- 2 The Demographic structure of Indian Society
 Chapter -3 Social institutions-Continuity and change
 Chapter- 4 Market as a Social institution
 Chapter -5 Pattern of Social Inequality and Exclusion
 Chapter -6 Challenges of Cultural Diversity
 Chapter -7 Suggestions For Project Work

Book -2 SOCIAL CHANGE AND DEVELOPMENT IN INDIA (NCERT)

- Chapter -4 Change and Development in Rural Society

***20 Marks(Project File+Practical Exam+Viva) 80 Marks (Theory)**

Term –II

Book -2 SOCIAL CHANGE AND DEVELOPMENT IN INDIA (NCERT)

- Chapter -1 Structural Change
 Chapter- 2 Cultural Change
 Chapter -3 The Story of Indian Democracy
 Chapter- 5 Change and Development in Industrial Society
 Chapter -6 Globalization and Change
 Chapter- 7 Mass media and Communications
 Chapter -8 Social Movements

***20 Marks(Project File+Practical Exam+Viva) 80 Marks (Theory)**

8. ENTREPRENEURSHIP

Unit 1: Entrepreneurial Opportunities

- Sensing Entrepreneurial Opportunities Environment Scanning
- Problem Identification
- Spotting Trends
- Creativity and Innovation
- Selecting the Right Opportunity

Unit 2: Entrepreneurial Planning

- Forms of Business Entities – Sole proprietorship, Joint Stock Company - Meaning characteristics and suitability
- Business Plan
- Organisational plan
- Operational plan and production plan
- Financial plan
- Marketing Plan
- Human Resource Planning
- Formalities for starting a business

Unit 3: Enterprise Marketing

- Goals of Business; Goal Setting. SMART Goals
- Marketing and Sales strategy
- Branding - Business name, logo, tag line
- Promotion strategy
- Negotiations - Importance and methods
- Customer Relations
- Vendor Management
- Business Failure – Reasons

Unit 4: Enterprise Growth Strategies

- Franchising
- Merger and Acquisition
- Value Chain and Value Addition

Unit 5: Business Arithmetic

- Unit of Sale, Unit Cost for multiple products or services
- Break even Analysis for multiple products or services
- Importance and use of cash flow projections
- Budgeting and managing the finances
- Computation of working capital
- Inventory control and EOQ
- Return on Investment (ROI) and Return on Equity (ROE)

Unit 6: Resource Mobilization

- Angel Investor
- Venture Capital Funds
- Stock Market – raising funds
- Specialized Financial Institutions - Meaning and objectives

9. GENERAL STUDIES

Contemporary Problems of Indian Society-APRIL - MAY

1. Removal of Poverty
2. Removal of Illiteracy
3. Eradication of Superstition

The Evolution of Indian Culture....JULY

1. The Indus Valley Civilization
2. The Vedic Culture
3. Buddhism/Jainism (**Project Work on Topics 1 -3**)
4. Indianess and impact of other cultures on society Religion/dress/architecture etc

Constitutional Obligations:... AUG.

1. The Preamble (**Memorization**)
2. The Preamble: Learn about rights of the common man (Posters)

Democratic Living:... ..SEPT

1. Respect for others' Rights
2. Role of Education

Secularism in a Religious Society:.....OCT

1. Divide and Rule policy (British)
2. Religion
3. Measures to promote Secularism

Great Leaders: (Projects- Research & Poster Making)NOV.

1. Rani Lakshmi Bai of Jhansi
2. Mahatma Gandhi
3. Jawaharlal Nehru
4. Netaji Subhas Chandra Bose

10. PHYSICAL & HEALTH EDUCATION

APRIL – SEPTEMBER [FIRST TERM]

1. Aims of Physical Education

2. Games & Sports major
Badminton, Football, Volley ball & Basketball.
3. Health Education
4. Recreational Games
5. P.T. Drills & Mass P.T.
6. First Aid

OCTOBER- MARCH [SECOND TERM]

1. Aims of Physical Education
2. Games & Sports (Major Games- Volleyball, Basket Ball, Table Tennis & Cricket)
3. Health Education: Mind & Body coordination
4. Recreational Games: Lead up Games, Dodge Ball, Throw Ball
5. First aid
6. Leadership development

11. WORK EXPERIENCE

1. **Paper Work** (Cards/Lanterns/Japanese Fans)
2. **Cloth:** (sock Puppet/heart-cushions)
3. **Glass** Painting
4. **Fabric** Painting
5. Slipper Socks (**Knitting**)

12. MORAL EDUCATION

1. Self-awareness Inventory – April & May
 2. Goal Setting – July & August
 3. Success & Money- September & October
 4. What to expect in College life?- November
 5. Freedom Vs Responsibility - December
 6. Drugs? Peer Pressure- January
 7. Stress and ways to cope- February
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