

**DAV PUBLIC SCHOOL SECTOR 49, GURUGRAM**

**TERM 1 SYLLABUS**

**CLASS XII (2018-19)**

**ENGLISH**

**READING SECTION: (30 MARKS)**

- |                  |         |
|------------------|---------|
| 1. Note making   | 8Marks  |
| 2. Comprehension | 12Marks |
| 3. Comprehension | 8Marks  |

**WRITING SECTION: (30 MARKS)**

- |                                                                                  |         |
|----------------------------------------------------------------------------------|---------|
| 4. Short compositions ( advertisement, notice, posters, invitations and replies) | 4 Marks |
| 5. Business or official letters, letter to editor, application for job.          | 6 Marks |
| 6. Article/ debate/ speech/ report                                               | 10Marks |
| 7. Article/ debate/ speech/ report                                               | 10Marks |

**LITERATURE AND LONG READING TEXT: (40 MARKS)**

**LITERATURE:** 28 Marks

**FLAMINGO:**

The last lesson

Lost spring

Deep water

My mother at sixty six

An elementary school classroom in slum

**VISTAS:**

The tiger king

Should wizard hit mommy

**NOVEL:** CH- 1-12

(6+6=12 Marks)

## **COMPUTER**

- |                                         |          |
|-----------------------------------------|----------|
| 1. Network Technology and Communication | 15 Marks |
| 2. Revision Tour                        | 15 Marks |
| 3. Class and Objects                    | 10 Marks |
| 4. Constructor and Destructor           | 5 Marks  |
| 5. Inheritance                          | 10 Marks |
| 6. File Handling                        | 15 Marks |

## **MULTIMEDIA AND WEB DESIGNING**

- |                                         |          |
|-----------------------------------------|----------|
| 1. Network Technology and Communication | 15 Marks |
| 2. Revision Tour                        | 15 Marks |
| 3. PHP Basic                            | 5Marks   |
| 4. PHP conditional statements           | 10Marks  |
| 5. PHP Loops and Functions              | 10 Marks |
| 6. PHP File handling , Cookies, Errors  | 15 Marks |

## **ECONOMICS**

- |                                             |          |
|---------------------------------------------|----------|
| 1. Unit 1 Introduction                      | 8 Marks  |
| 2. Unit 2 Consumer's Behavior and Demand    | 26 Marks |
| 3. Unit 3 Producer's Equilibrium and Supply | 36 Marks |
| 4. Unit 4 Main market forms                 | 10 Marks |

## **PHYSICS**

- |                                                      |          |
|------------------------------------------------------|----------|
| 1. Chapter-1 Electric Charges and Fields             | 20 Marks |
| 2. Chapter-2 Electrostatic Potential and Capacitance | 20 Marks |
| 3. Chapter-3 Current Electricity                     | 15 Marks |

4. Moving Charges and Magnetism (refer NCERT up to 4.9) 15 Marks

**ACCOUNTANCY**

- |                                                    |          |
|----------------------------------------------------|----------|
| 1. Accounting for partnership firms – Fundamentals | 13 marks |
| 2. Goodwill :- Nature and Valuation                | 07 marks |
| 3. Change in profit sharing ratio                  | 20 marks |
| 4. Admission of a partner                          | 23 marks |
| 5. Retirement of a partner                         | 17 marks |

**MATHEMATICS**

1. Relations and Functions
2. Inverse Trigonometric Functions
3. Matrices
4. Determinants
5. Continuity and Differentiability

**HOME SCIENCE**

- |                                                            |          |
|------------------------------------------------------------|----------|
| 1. Meal Planning                                           | 5 marks  |
| 2. Modification of meals                                   | 10 marks |
| 3. Food safety and quality                                 | 10 marks |
| 4. Consumer protection and Education                       | 12 marks |
| 5. Water safety                                            | 5marks   |
| 6. Income generation schemes                               | 5 marks  |
| 7. Application of elements of art and principles of design | 13 marks |
| 8. Selection of fabric and apparel                         | 10 marks |

## **CHEMISTRY**

Chapter no.	Name of the chapter	Marks
Chapter no.1	Solid state	11 marks
Chapter no.2	Solutions	13 marks
Chapter no.10	Haloalkanes and haloarenes	12 marks
Chapter no.11	Alcohols,phenols and ethers	11 marks
Chapter no.12	Aldehydes,ketones and carboxylic acids	11 marks
Chapter no.15	Polymers	8 marks
Chapter no.16	Chemistry in everyday life	4 marks

## **BIOLOGY**

Chapter-1 Reproduction in Organisms	5 Marks
Chapter-2 Reproduction in Flowering Plants	10 Marks
Chapter-3 Human Reproduction	10 Marks
Chapter-4 Reproductive Health	5 Marks
Chapter-5 Principle of Inheritance	13 Marks
Chapter-6 Human Health and Disease	9 Marks
Chapter-7 Strategies for enhancement in food production	9 Marks
Chapter-8 Microbes In Human Welfare	9 Marks

## **BUSINESS STUDIES**

Chapter 1 Nature and Significance of Management	10 marks
Chapter 2 Principles of Management	15 marks
Chapter 3 Business Environment	15 marks
Chapter 4 Planning	20 marks
Chapter 5 Organising	20 marks

### **POLITICAL SCIENCE**

1	Cold War Era	10 Marks
2	The End of bipolarity	10 Marks
3	US Hegemony in World Politics	15 marks
4	Alternative centres of Power	15 marks
5	Contemporary South Asia	10 marks
6	International Organizations	15 marks
7	Security in Contemporary World	15 marks
8	Environment and Natural Resources	10 marks

### **PHYSICAL EDUCATION**

Chapter 1 Planning in Sports	10 marks
Chapter 2 Sports and Nutrition	11 marks
Chapter 3 Yoga and Lifestyle	9 marks
Chapter 5 Children and Sports	19 marks
Chapter 6 Woman and Sports	9 marks
Chapter 7 Test and measurement in sports	12 marks





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