## LAKSHMIPAT SINGHANIA ACADEMY

## SYLLABUS FOR INTERNAL ASSESSMENT- (CLASS 12)-2023-2024

| Subject             | Class XII (Mid-Semester 1)  |
|---------------------|---|
| English             | •Letter to the Editor   |
|                     | •Notice   |
|                     | •The Last Lesson  |
|                     | •The Enemy  |
|                     | •Deep Water   |
|                     | •My Mother at Sixty Six   |
| Mathematics         | 1. Differentiation  |
|                     | (1st order and 2nd order)   |
|                     | 2. Integration  |
|                     | (Indefinite and definite)   |
| Applied Mathematics | 1. Differentiation  |
|                     | (1st order and 2nd order)   |
|                     | 2. Integration  |
|                     | (Indefinite and definite)   |
|                     | 3.Differential equations  |
| Physics             | 1. ELECTROSTATICS I   |
|                     | 2. ELECTROSTATICS II  |
|                     | 3. CURRENT ELECTRICITY  |
| Chemistry           | Haloalkanes and haloarenes  |
|                     | 2. Alcohol, phenols and ethers  |
| Biology             | Sexual Reproduction in Flowering Plants                                       |
|                     | Human Reproduction  |
|                     | Reproductive Health   |
| Computer Science    | Revision of Python topics covered in Class XI                                 |
|                     | Functions   |
|                     | Computer Networks (Evolution of networking, Data communication terminologies, |
|                     | Transmission media, Network devices, Network topologies and Network types,    |
|                     | Network protocol)   |
| Economics           | National Income Accounting  |
|                     | 2. Money and Banking  |
| Accountancy         | 1. Issue of Shares  |
|                     | (including presentation of Share Capital in Companies Balance Sheet)          |
|                     | 2. Issue of Debentures  |

|                   | 3. Financial Statement Analysis Communication  |
|-------------------|--|
|                   | 3. Financial Statement Analysis - Company Balance Sheet and Statement of                               |
| Business Studies  | Profit & Loss(Major Headings and Subheadings)  |
|                   | Nature and significance of Management;   |
|                   | 2. Principles of Management;   |
|                   | 3. Business Environment;   |
| Entropropourable  | 4. Controlling   |
| Entrepreneurship  | Entrepreneurial Opportunities  |
| Development       | 2. Enterprise Planning (till page 57 of NCERT Textbook.)   |
| Psychology        | Chapter 1- Variation in Psychological attributes   |
|                   | Chapter 3-Meeting life challenges  |
| Geography         | Book 1   |
|                   | Unit 1   |
|                   | Chapter 1 Human Geography Nature and Scope   |
|                   | Unit 2   |
|                   | Chapter 2 The World Population Distribution, Density and Growth  |
|                   | Chapter 4 Human Development  |
|                   | Book 2   |
|                   | Unit1  |
|                   | Chapter 1 Population: Distribution, Density, Growth and Composition.                                   |
| Legal Studies     | Unit 1: Judiciary  |
|                   | Unit 2: Alternative Dispute Resolution in India  |
| Sociology         | Demographics in India  |
| Political Science | End of Bipolarity  |
|                   | Alternative Centers of Power   |
| inancial Markets  | Unit 1 Introduction to Indian Securities Market and Trading Membership.                                |
| lanagement        | Membership.  |
| Web Application   | Movie Editing Tools  |
|                   |  |
|                   | Web Scripting - Java Sc ript (Java Script Review, Object, String Object, Math Object and Array Object) |
| ood, Nutrition &  | Unit 1   |
| Dietetics         | Therapeutic Nutrition  |
|                   | Therapeutic diets  |
|                   | Nutrition and Infection  |
| ass Media Studies |  |
|                   | Unit 1 : Advertising   |
| ashion Studies    | Unit 2 : Production - Film   |
| Sinon Studies     | Chapter 1 History of fashion complete chapter  |