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| 2 | JUNE | 23 | <p><b><u>VISTAS</u></b><br/>1. Third Level</p> <p><b><u>FLAMINGO</u></b><br/>2. Lost Spring</p> <p>2. Keeping quiet (Poem)</p>                                   | <ul style="list-style-type: none"> <li>• Discussion of the plot and stories based on science fantasies</li> <li>• Description of the third level and its importance</li> <li>• Characters of the story</li> <li>• Understand the central theme and story line.</li> <li>• Importance of childhood</li> <li>• Discussion of lives of children in slum areas.</li> <li>• Research on the rights and laws related to child labor and child education in India.</li> <li>• Author exhorting people to introspect about their lives.</li> <li>• Understand the critical appreciation of the poem based on rhyme, content and theme.</li> <li>• Understand the importance of 'Keeping Quiet'.</li> </ul>                                    | <p>Find out What is Escapism? Write an article on it.</p> <p>Research on Laws related to Right to Education of children in India</p> <p>Make a list of Figures of Speech</p>  |
| 3 | JULY | 26 | <p><b><u>FLAMINGO</u></b><br/>3. Deep Water</p> <p>4. The Rattrap</p> <p><b><u>VISTAS</u></b><br/>2. The Tiger King</p> <p>3. Journey to the Centre of Earth</p> | <ul style="list-style-type: none"> <li>• Phobia and its types.</li> <li>• Incidents faced by Douglas</li> <li>• How he overcame his fears</li> <li>• His Achievements</li> <li>• A tramp's Philosophy of life.</li> <li>• How he becomes a good human when love and compassion are shown by the daughter of Iron Master.</li> <li>• Judgmental nature of society will be discussed.</li> <li>• Significance of the title</li> <li>• Astrological prediction</li> <li>• Discussion of the Characters and incidents of the story</li> <li>• Ironical end and justification of the title.</li> <li>• Expedition to Antarctica by a chosen group of students.</li> <li>• Description of the scenery of Antarctica witnessed by</li> </ul> | <p>Read more about Douglas.</p> <p>Write a different ending of the story according to your imagination and creativity.</p> <p>Develop one story based on prediction.</p> <p>Videos on the expeditions in Antarctica</p> |

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|   |           |    |   | the author <ul style="list-style-type: none"> <li>Human impact on Antarctica</li> </ul>   | UT-1 (14 <sup>th</sup> July to 18 <sup>th</sup> July)   |
| 4 | AUGUST    | 18 | <u><b>Writing Skills</b></u><br>Formal and Informal Invitation<br><br><u><b>VISTAS</b></u><br>4. The Enemy<br><br><u><b>FLAMINGO</b></u><br><br>5. Indigo<br><br><br>3. A Thing of Beauty (Poem)<br><br><br><u><b>Assessment of listening (ASL)</b></u> | <ul style="list-style-type: none"> <li>Format of formal and informal invitation.</li> <li>How the content differs in various types.</li> <li>A story based on a Japanese doctor and his saving of an American soldier during second world- war.</li> <li>Mindsets of enemy countries, their soldiers and citizens.</li> <li>First civil disobedience Movement in Champaran</li> <li>Gandhiji's role in Satyagraha movement.</li> <li>Role of Indigo in the freedom struggle.</li> <li>Definition of beauty</li> <li>What is beauty?</li> <li>Beauty in nature and beauty in patriotism</li> <li>Listening task to assess the listening skill of students</li> </ul> | Exercise on invitations<br><br>A discussion on parental dominance on children.<br><br>Video on Champaran episode<br><br>Write your definition of "Beauty" |
| 5 | SEPTEMBER | 25 | <u><b>FLAMINGO</b></u><br><br>6. Poets and Pancakes<br><br><br>7. The Interview   | <ul style="list-style-type: none"> <li>Discussion of old cinema and studios</li> <li>Relevance of pancakes</li> <li>Cinema during pre-independence and post independence.</li> <li>Humorous and ideological depiction of Gemini Studios in Madras.</li> <li>What is an interview?</li> <li>Interview of Umberto Eco</li> <li>Interviews of famous personalities and their opinions</li> </ul>   | Video of the Gemini studio and pancake as a brand will be shown<br><br>Interviews of famous personalities will be shown.                                  |

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|---|----------|----|--|---|--|
|   |          |    | <p><b><u>Writing Skills</u></b></p> <p>Report Writing</p> <p>Article Writing</p>   | <p>on 'Interviews'</p> <ul style="list-style-type: none"> <li>• Format of Report Writing</li> <li>• Explanation of the content to be added</li> <li>• Significance of Reporting</li> <li>• Format of Article Writing</li> <li>• Explanation of the structure of article writing and main points to be included.</li> </ul>  | <p>Topics for practice will be given.</p> <p>Topics for practice will be given.</p>  |
| 6 | OCTOBER  | 12 | <p><b><u>FLAMINGO</u></b></p> <p>8. Going Places</p> <p>4. A Roadside Stand (Poem)</p> <p>5. Aunt Jennifer's Tigers (Poem)</p> <p><b><u>Writing Skills</u></b></p> <p>Letter Writing</p> | <ul style="list-style-type: none"> <li>• Fantasy of youth- hero worship.</li> <li>• Teenage fantasies will be discussed.</li> <li>• Description of characters of the chapter.</li> <li>• What is a roadside stand?</li> <li>• Importance of a roadside stand in the lives of villagers</li> <li>• Expectations of the owner</li> <li>• Life of Aunt Jennifer</li> <li>• Significance of the tigers</li> <li>• Marital conditions of Aunt Jennifer</li> <li>• Job application</li> <li>• Letter to the Editor</li> </ul> | <p>Write a paragraph on any fantasy that you have.<br/>Half-Yearly Exam (12<sup>th</sup> Sept.to 22<sup>nd</sup> Sept.)</p> <p>Write down the figures of speech used in the poems.</p> <p>Letters of all types will be given for practice.</p> |
| 7 | NOVEMBER | 22 | <p><b><u>VISTAS</u></b></p> <p>5. On the Face of it</p> <p>6. Childhood Memories</p>   | <ul style="list-style-type: none"> <li>• Two deformed people meet.</li> <li>• The elder one influences the young one to change his mentality.</li> <li>• Optimism and pessimism in life of both the characters and their impact on them.</li> <li>• Memories of childhood by two women belonging to marginalized groups.</li> <li>• Untouchability and its ill effects during post</li> </ul>   | <p>Character Sketches of Derry and Mr.Lamb</p>   |

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|    |                 |    | Revision   | independence.<br>Revision of Article writing, Report Writing and Notice writing | Topics will be given for practice   |
| 8  | <b>DECEMBER</b> | 25 | Revision:  | Revision of chapters and poems from Flamingo.                                   | Revision sheet<br>UT-2 (1 <sup>st</sup> Dec.to<br>5 <sup>th</sup> Dec.)<br>Pre-Board-1(20 <sup>th</sup><br>Dec. to 29 <sup>th</sup> Dec.) |
| 9  | <b>JANUARY</b>  | 17 | Revision   | Revision of chapter from Vistas   | Revision sheet<br>Pre-Board-2 (19 <sup>th</sup><br>Jan to 29 <sup>th</sup> Jan.)  |
| 10 | <b>FEBRUARY</b> | 23 | PROJECT    | Conduction of -VIVA   |   |
| 11 | <b>MARCH</b>    | 10 | Board Exam |   |   |

**NAME OF THE TEACHER: Ms. Kalpana Trivedi**



**TAPOVAN INTERNATIONAL SCHOOL**  
**YEARLY SYLLABUS 2025-2026**

SUBJECT: Accountancy (055)

Class: XII Commerce Red

| Sr.No | Month | No.of Working Days | No. & Name of the Chapter / Lesson  | Content / Sub Topics   | Activities  |
|-------|-------|--------------------|---|--|---|
| 1     | April | 22                 | <b>PART A- Unit 1: Accounting for Partnership Firms and Companies</b><br><br><b>Chapter 1 : Accounting for Partnership Firm- Fundamentals (Contd)</b><br><br><b>Chapter2:Nature and valuation of Goodwill</b> | <ul style="list-style-type: none"><li>Partnership: features, Partnership deed.</li><li>Provisions of the Indian Partnership Act 1932 in the absence of partnership deed.</li><li>Fixed v/s fluctuating capital accounts, division of profit among partners, concept of interest on capital and interest on drawing, guarantee of profits, past adjustments (relating to interest on capital, interest on drawing, salary and profit-sharing ratio, commission to partner), and preparation of P&amp;L Appropriation account, guarantee of profit to a partner.</li><li>Goodwill: nature, factors affecting and methods of valuation - average profit, weightage average profit Goodwill: Super Profit Method, Capitalization of profit</li></ul> | <ul style="list-style-type: none"><li>Practical Questions</li><li>Value based questions</li><li>Competency based questions</li><li>Financial Statement Analysis project (data collection of companies)</li><li>Practical Questions</li><li>Value based questions.</li></ul> |

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| 2 | June | 23 | <p><b>Chapter 3:Reconstitution of partnership firm–</b></p> <p><b>Chapter 4:Admission of a partner</b></p>   | <p><b>Change in the Profit-Sharing Ratio among the existing partners</b> - sacrificing ratio, gaining ratio.</p> <p>Accounting for revaluation of assets and re-assessment of liabilities and distribution of reserves and accumulated profits, Adjustment of capital.</p> <p><b>Admission of a partner</b> - effect of admission of a partner on change in the profit-sharing ratio, treatment of goodwill (as per AS 26), treatment for revaluation of assets and re -assessment of liabilities, treatment of reserves and accumulated profits. Preparation of Balance sheet, Adjustment of Capital</p> <p><b>Revision for UT-1</b></p> | <ul style="list-style-type: none"> <li>• Practical Questions</li> <li>• Value based questions</li> <li>• Project Work evaluation</li> </ul><br><ul style="list-style-type: none"> <li>• Practical Questions</li> <li>• Value based questions</li> <li>• Competency based questions</li> </ul>    |
| 3 | July | 26 | <p><b>Chapter 5:Retirement and death of a partner</b></p> <p><b>Chapter 6:Death of a Partner</b></p> <p><b>Chapter 7:Dissolution of a Partnership Firm (cont.)</b></p> | <p><b>Retirement of a partner:</b> effect of retirement /death of a partner on change in profit sharing ratio, treatment of goodwill, treatment for revaluation of assets and re -assessment of liabilities, adjustment of accumulated profits and reserves, Interest of Partner loan A/c, Adjustment of capital questions,</p> <p>Effect of death of a partner on change in profit sharing ratio, ,treatment of goodwill, Calculation of deceased partner profit/loss, Preparation Deceased Partner Capital A/c and executor loan a/c</p> <p>Dissolution of partnership firms: Format,</p>   | <ul style="list-style-type: none"> <li>• Practical Questions</li> <li>• Value based questions</li> <li>• Competency based questions</li> </ul><br><ul style="list-style-type: none"> <li>• Practical Questions</li> <li>• Value based questions</li> <li>• Competency based questions</li> </ul> |

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| 4 | August    | 18 | <p><b>Chapter 7:Dissolution of a Partnership Firm</b></p> <p><b>PART B Unit 4:Analysis of Financial Statements</b></p> <p><b>Chapter 5:Cash Flow Statement</b></p> <p><b>Unit 3:</b></p> <p><b>Chapter 1: Accounting for share Capital (Cont.)</b></p> | <p>Preparation of realization account, and other related accounts (excluding piecemeal distribution, sale to a company and insolvency of partner's firm).</p> <p>Meaning, objectives and preparation (as per AS 3 revised) (Indirect Method only),problems solving of cash flow statement</p> <p>Accounting for share capital: issue and allotment of equity shares, private placement of shares, Concept of ESOP, Public subscription of shares - over subscription and under subscription of shares.</p>   | <ul style="list-style-type: none"> <li>• Practical Questions</li> <li>• Value based questions</li> <li>• Competency based questions</li> </ul><br><ul style="list-style-type: none"> <li>• Project Work on Cash Flow Analysis and its evaluation</li> <li>• Practical Questions</li> </ul><br><ul style="list-style-type: none"> <li>• Practical Questions</li> <li>• Value based questions</li> <li>• Competency based questions</li> </ul> |
| 5 | September | 25 | <p><b>Chapter 1: Accounting for Share Capital</b></p> <p><b>Chapter2:Issue of debentures(Contd)</b></p>  | <p>Issue at par and at premium and at discount, calls in advance and arrears, Issue of shares for consideration other than cash, Disclosure of Share Capital in Balance sheet Accounting treatment of forfeiture and re-issue of Shares: Re-issue of shares at discount. Oversubscription and forfeiture of shares Disclosure of share capital in company's Balance Sheet only. Pro-rata allotment of shares. Oversubscription along with pro-rata allotment</p> <ul style="list-style-type: none"> <li>• <b>Accounting treatment of Debentures:</b> Issue of debentures at par, at premium and at discount</li> </ul> <p><b>Revision for Half-Yearly Exam</b></p> | <ul style="list-style-type: none"> <li>• Practical Questions</li> <li>• Value based questions</li> <li>• Project Work evaluation</li> </ul><br><ul style="list-style-type: none"> <li>• Practical Questions</li> <li>• Value based questions</li> <li>• Project Work evaluation</li> </ul>   |



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| 6 | October  | 12 | <b>Chapter 2: Issue of debentures</b><br><br><b>Unit 4. Analysis of financial Statement</b><br><br><b>Chapter 4: Ratio Analysis</b>                                      | <ul style="list-style-type: none"> <li>• Issue of debentures for consideration other than cash, debentures as collateral security, interest on debenture, writing off loss on issue of debentures</li> <li>• Accounting Ratios: objectives and classification</li> <li>• Liquidity ratios: current ratio and quick ratio.</li> <li>• Solvency Ratios: Debt to Equity Ratio, Total Asset to Debt Ratio, Proprietary Ratio, Interest Coverage Ratio. Analysis, ratio analysis. Activity ratios: Stock Turnover Ratio, Debtors Turnover Ratio, Creditors Turnover Ratio, Working Capital Turnover Ratio, Profitability Ratios: Gross Profit Ratio, Operating Ratio, Operating Profit Ratio, Net Profit Ratio and ROI</li> </ul> | <ul style="list-style-type: none"> <li>• Practical Questions</li> <li>• Value based questions</li> <li>• Project Work on Ratio Analysis and its evaluation.</li> <li>• Competency based questions</li> <li>• Latest Board Sample papers in Diwali homework</li> </ul> |
| 7 | November | 22 | <b>Chapter 3: Tools of financial statement analysis</b><br><br><b>Chapter 1: Financial statements of companies</b><br><br><b>Chapter 2: Financial statement analysis</b> | <ul style="list-style-type: none"> <li>• Tools of financial statements of companies, comparative and common size statements and its questions</li> <li>• Financial Statement Analysis: objectives and limitations.</li> <li>• Financial statements of a company: balance sheet of a company in the prescribed form with major headings and sub headings (as per schedule VI to the Companies Act 1956, Meaning of financial statement of companies, Horizontal and vertical analysis, objectives and limitations of financial statement of companies</li> </ul>  | <ul style="list-style-type: none"> <li>• Practical Questions</li> <li>• Value based questions</li> <li>• Project Work Evaluation</li> </ul>   |
| 8 | December | 25 | <b>Project Work, Revision</b>  | Preparation for Practical Exam and Problem-solving sessions, revision of difficult topics chapter wise   | <ul style="list-style-type: none"> <li>• Practical Questions</li> <li>• Value based questions</li> <li>• Competency based questions</li> </ul>  |
| 9 | January  | 17 | <b>Practical Exam and Revision</b>   | <b>AISSCE Practical Exam</b> , Revision from Sample Papers and Board Papers  | <ul style="list-style-type: none"> <li>• Practical Questions</li> <li>• Value based questions</li> </ul>  |

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| 10 | February | 23 | <b>Practical Exam and Revision</b> | Revision from Sample and Board Papers also from the oswaal book | <ul style="list-style-type: none"> <li>• Practical Questions</li> <li>• Value based questions</li> </ul> |
| 11 | March    | 10 | <b>BOARD Exam</b>                  | <b>BOARD Exam</b>   | <b>BOARD Exam</b>  |

Name of the Teacher: Ayushi Shukla



**TAPOVAN INTERNATIONAL SCHOOL**  
**YEARLY SYLLABUS 2025-26**

SUBJECT: Economics (030)

Class:XII

| Sr.No. | Month | No.of Working Days | No. & Name of the Chapter / Lesson  | Content / Sub Topics  | Activities  |
|--------|-------|--------------------|---|---|---|
| 1      | April | 22                 | <p>Chap:Money and Banking</p> <p>Chap:Budget</p> <p>Chap.Balance of Payment</p> | <p><b>Unit 2: Money and Banking (6 Marks)</b></p> <p>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</p> <p><b>Unit 4: Government Budget and the Economy (6 Marks)</b></p> <p>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.</p> <p><b>Unit 5: Balance of Payments (6 Marks)</b></p> <p>Balance of payments account - meaning and components; Foreign exchange rate - meaning of fixed and flexible rates and managed floating</p> | <p>Project will be discussed.</p> <p>Role play on process of taking loan and depositing money.</p> <p>Group discussion on current year budget Will be conducted.</p> <p>Students will prepare budget of their home with limited fund.</p> <p>Group discussion will be conducted on fiscal deficit of our country.</p> <p>Students planning to go abroad will be discussed to make them understand how currencies are exchanged.</p> |
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| 2 | June | 23 | <p>Chap:Basic concepts</p> <p>Chap: Methods of calculating national income</p> <p>Chap;Human Capital</p> | <p><b>Unit 1: National Income and Related Aggregates</b><br/> What is Macroeconomics? Basic concepts in macroeconomics: consumption goods, capital goods, final goods, intermediate goods; stocks and flows; gross investment and depreciation. Circular flow of income (two sector model);</p> <p>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 Domestic Product (GDP) and Net Domestic Product (NDP) - at market price, at factor</p> <p>Human Capital Formation: How people become resource; Role of human capital in economic development</p> | <p>Project work will be done.</p> <p>Power point presentation will be done.</p> <p>Practical problems will be solved.</p> <p>Collection of data on human resource .</p> |
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| 3 | July      | 26 | <p>Chap: Employment</p> <p>Chap.Environment</p> <p>Chap:Indian economy on the eve of Independence</p> <p>Chap;Rural Development</p> | <p>Unit 7: Current challenges facing Indian Economy<br/>Employment: Growth and changes in work force participation rate in formal and informal sectors; problems and policies</p> <p><b>Sustainable Economic Development:</b> Meaning, Effects of Economic Development on Resources and Environment, including global warming<br/>A brief introduction of the state of Indian economy on the eve of independence</p> <p>Rural development: Key issues - credit and marketing - role of cooperatives; agricultural diversification</p> | <p>Discussion will be done on rural problems.</p> <p>Group discussion and quizzes to encourage participation of all students</p> <p>Students belonging to farming and non farming families will discuss challenges faced in markets . Those who belong to villages will discuss various crafts famous in their areas.</p> |
| 4 | August    | 18 | <p>Chap: Aggregate demand and supply</p> <p>Chap:Short run equilibrium output</p> <p>Chap:Excess demand and deficient demand</p>    | <p><b>Unit 3: Determination of Income and Employment</b><br/>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 through Bank Rate, CRR, SLR, Repo Rate and Reverse Repo Rate, Open market operation.</p>     | <p>Discussion on propensity to consume in different countries.</p>  |
| 5 | September | 25 | <p>Chap.Economic planning</p>   | <p><b>Unit 6: Development Experience (1947-90) and Economic Reforms since 1991</b><br/>Indian economic system and common goals of Five Year Plans. Main features, problems and policies of agriculture (institutional aspects and new agricultural strategy),</p>   | <p>Group discussion and quizzes to encourage participation of all students</p>  |

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|    |          |    | Chap:Development experience of India,China and Pakistan | A comparision between India,Pakistan and China  | All the students will be divided in three groups. Each group representing each economy. Mock meeting among represenatives of these three economies may be conducted. They will discuss about their policies and will take suggestions from each other . |
| 6  | October  | 12 | Chap: Economic Reforms<br><br>Chap:Balance of payment   | Industry (IPR 1956; SSI – role & importance) and foreign trade. Economic Reforms since 1991: Features and appraisals of liberalisation, globalisation and privatisation (LPG policy); Concepts of demonetization and GST.<br><b>Unit 5: Balance of Payments (6 Marks)</b><br>Balance of payments account - meaning and components; Foreign exchange rate - meaning of fixed and flexible rates and managed floating | Discussion on demonetisation and GST  |
| 7  | November | 22 | Revision  | Revision  | Revision  |
| 8  | December | 25 | <b>Revision of board question papers</b>                | <b>Revision of board question papers</b>  | <b>Revision of board question papers</b>  |
| 9  | January  | 17 | <b>Revision</b>   | <b>Revision</b>   | <b>Revision</b>   |
| 10 | February | 23 | <b>AISSCE Practical Exam</b>                            | <b>AISSCE Practical Exam</b>  | <b>AISSCE Practical Exam</b>  |
| 11 | March    | 10 | <b>BOARD Exam</b>                                       | <b>BOARD Exam</b>   | <b>BOARD Exam</b>   |

Name of the Teacher: Sangeeta Tyagi



**Class:XII-Commerce**

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|   |           |    |   | <ul style="list-style-type: none"> <li>• Process of organizing</li> <li>• Types of organizational structure and its advantages and disadvantages</li> <li>• Concept of delegation and its importance and elements</li> </ul>  | <ul style="list-style-type: none"> <li>• Class test will be taken on this chapter</li> </ul> <p>Jigsaw method, presentation method, inquiry based method</p>  |
| 5 | August    | 18 | <b>L - 5 : Organising</b><br><br><b>L - 6: Staffing</b> | <ul style="list-style-type: none"> <li>• Concept of delegation and its importance and elements</li> <li>• Concept of decentralization and its importance.<br/>Difference between Delegation and Decentralisation.</li> <li>• Concept of Staffing and its importance</li> <li>• Staffing as a part of H.R.M.</li> </ul>  | <ul style="list-style-type: none"> <li>• Value based questions.</li> <li>• Case Studies.</li> <li>• Class test will be taken on this chapter</li> </ul>   |
| 6 | September | 25 | <b>L - 6: Staffing</b><br><br><b>L – 7 Directing</b>    | <ul style="list-style-type: none"> <li>• Process of staffing</li> <li>• Different source of recruitment with advantages and disadvantages</li> <li>• Selection process</li> <li>• Concept of training and its importance</li> <li>• Different methods of training</li> <li>• Concept of Directing and its importance</li> <li>• Concept of Motivation. Maslow's Hierarchy theory</li> <li>• Various incentives techniques</li> <li>• Concept of leadership and its various styles</li> <li>• Concept of communication and its types etc.</li> <li>• Various barriers to effective communication</li> <li>• suggest measures to overcome the communication barriers</li> </ul> | <ul style="list-style-type: none"> <li>• Value based questions.</li> <li>• Case Studies.</li> <li>• Half yearly Exams. (12<sup>st</sup> Sep. to 22<sup>th</sup> Sep.)</li> <li>• Class test will be taken on this chapter</li> </ul> <p>Game based, presentation, lecture method and personalized learning method</p> <ul style="list-style-type: none"> <li>• Value based questions.</li> <li>• Case Studies.</li> <li>• Class test will be taken on this chapter</li> </ul> <p>Presentation method, direct instruction, puzzle method and case study based.</p> |



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|    |          |    |  | <ul style="list-style-type: none"> <li>• Concept of SEBI and its objective and various functions.</li> </ul> |   |
| 9  | December | 25 | Project Work<br>Revision of Complete Syllabus<br>Pre – Board Exams | Revision and class test<br>Pre- Board Exam.  | UT – II Exam. (1 <sup>st</sup> Dec. to 5 <sup>th</sup> Dec.)<br>Pre – Board – I Exams. (20 <sup>st</sup> Dec. to 29 <sup>th</sup> Dec.) |
| 10 | January  | 17 | Pre-Board Exams<br>Revision of Complete Syllabus                   | Revision, class test and<br>Pre- Board Exam  | Pre – Board – II Exams. (19 <sup>th</sup> Jan to 29 <sup>th</sup> Jan.)   |
| 11 | February | 23 | Viva-voce for Practical<br>Revision of Complete Syllabus           | Practical Exam and Revision  | <b>Final Exam begins (28<sup>th</sup> Feb onwards)</b>  |

Name of the Teacher:PRABIR DAS



**TAPOVAN INTERNATIONAL SCHOOL**  
**YEARLY SYLLABUS 2025-26**

**SUBJECT: Mathematics (041)**

**Class: XII**

| Sr.No | Month | No.of Working Days | No. & Name of the Chapter / Lesson   | Content / Sub Topics  | Activities  |
|-------|-------|--------------------|--|---|---|
| 1.    | April | 22                 | <b>Chapter : 1 Relation and Function</b><br><br><b>Chapter : 2 Inverse Trigonometric Function</b><br><br><b>Chapter : 5 Continuity and Defferentiability</b> | Introduction<br>Types of Relations ( Reflexive, Symmetric, Transitive, Equivalent Relation)<br>Types of Function ( One- One, On- to, In- to )<br>Domain , Co domain , Range of diff. Functions<br><br>Introduction ( Re - call the T- Functions)<br>Graph of TF and ITF<br>Domain, Co Domain, Range and Principal Branch of ITF<br><br>Introduction ( Limits and its concept)<br>Continuity of Function in Interval, a point of interval.<br>Algebra of continuous Functions.<br>Defferntiability<br>Derivative of composite function, Chain rule<br>Derivative of implicit Functions, ITF, Exponential and Logarithmic Function, Perametric form, Second Order Derivative. | CBQ and MCQ<br><br>To sketch the graphs of $ax$ and $\log ax$ , $a > 0$ , $a \neq 1$ and to examine that they are mirror images of each other.<br><br>To find analytically the limit of a function $f(x)$ at $x = c$ and also to check the continuity of the function at that point.<br><br>CBQ and MCQ |
| 2.    | June  | 23                 | <b>Chapter : 6 Application of Derivative</b><br><br><b>Chapter : 7 Integrals</b>   | Rate Change of Quantity<br>Increasing and decreasing Function<br>Maxima and Minima of Function.<br>Introduction<br>Some properties of indefinite integral<br>Integral by Substitution and Trigonometric Identities<br>Integral of some particular functions<br>Integral by partial Fractions<br>Integration By Part (ILATE)<br>Definite Integral<br>Definite integral by Substitution<br>Properties if definite Integral  | Mind-Map<br>To understand the concepts of local maxima, local minima and point of inflection.<br><br>CBQ and MCQ  |

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| 3. | July      | 26 | <b>Chapter : 8 Application of integral</b><br><br><b>Chapter : 9 Differential Equations</b> | Introduction<br>Area Under Simple Curve by definite integral<br><br>Basic Concept<br>Order and Degree of DE<br>General solution of DE<br>Particular Solution Of DE<br>Solution By Variables separation<br>Homogeneous DE<br>Linear DE   | CBQ and MCQ<br><br>To evaluate the definite integral $\int_a^b \sqrt{1-x^2} dx$ as the limit of a sum and verify it by actual integration.                                 |
| 4. | August    | 18 | <b>Chapter : 3 Matrices</b><br><br><b>Chapter : 4 Determinants</b>                          | Introduction<br>Order of Metrix<br>Types of Matrices<br>Operation on Matrices (Addition, Subtraction, Product )<br>Transpose of matrix and properties.<br>Skew symmetric and symmetric matrix<br><br>Introduction<br>Expansion of Determinants<br>Area of triangle by Determinant<br>Minors and Co factors<br>Adjoint and Inverse of a Matrix<br>Application of Determinants and Matrix<br>Solution of linear equations by Inverse of matrix. | CBQ and MCQ  |
| 5. | September | 25 | <b>Chapter : 12 Linear programming Problems</b><br><br><b>REVISION FOR MID TERM</b>         | Introduction<br>Understanding of problems<br>Mathematical formulation and Graphical Solution.<br><br>Revise all Related topics and practice Questions of Mid term Examination.  | CBQ and MCQ  |
| 6. | October   | 12 | <b>Chapter : 13 Probability</b>   | Introduction (Revision of class 11 Probability)<br>Conditional Probability<br>Multiplication Theorem on Probability<br>Independent Events<br>Bayes' Theorem<br>Probability Distribution and Random variable<br>Mean and Variance.   | CBQ and MCQ<br>To explain the computation of conditional probability of a given event A, when event B has already occurred, through an example of throwing a pair of dice. |

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| 7.  | November | 22 | <b>Chapter :10 Vector Algebra</b><br><br><b>Chapter : 11 Three dimensional Geometry</b> | Introduction<br>Some Basic concepts of Vector<br>Types of vectors<br>Addition of vectors<br>Dot product of Vectors<br>Cross Product of Vectors<br>Projection of vector on lines<br>Introduction<br>Direction Cosines and Direction ratios<br>Equation of line in Space<br>Angle between two Lines<br>Shortest distance between Two Lines | CBQ and MCQ<br><br>. To verify geometrically that<br><br>$\vec{c} \times (\vec{a} + \vec{b}) = \vec{c} \times \vec{a} + \vec{c} \times \vec{b}$ |
| 8.  | December | 25 | <b>REVISION FOR PRE BOARD EXAM</b>  | Sample Paper Solving PYQ   |   |
| 9.  | January  | 17 | <b>REVISION FOR PRE BOARD EXAM</b>  | Sample Paper Solving PYQ   |   |
| 10. | February | 23 | <b>REVISION FOR BOARD EXAM</b>  | .  |   |

Name of the Teacher : Mr. Satish Sharma





# TAPOVAN INTERNATIONAL SCHOOL

## YEARLY SYLLABUS 2025- 26

**SUBJECT: ENTREPRENEURSHIP (066)**

**Class: XII Com. / Hum. / Sc.**

| Sr.No | Month | No.of Working Days | No. & Name of the Chapter / Lesson                                   | Content / Sub Topics  | Activities   |
|-------|-------|--------------------|--|---|--|
| 1     | April | 22                 | L -2: Entrepreneurial Planning.<br><br>Project work on Business Plan | Forms of different business entities with their features.Creating of business plan with format and its importance.Organizational plan, production plan, marketing plan and operational plan, financial plan, Human resource planning with their elements.<br><br>Project preparations.  | Value based questions<br>Case studies<br>Class test will be taken on this lesson.<br>Project based presentation of their own plan, puzzle word method.<br>Project work on Business plan.   |
| 3     | June  | 23                 | L -1: Entrepreneurial Opportunity.                                   | Business opportunity and its elements<br>Sensing Entrepreneurial Opportunities.<br>Environment scanning. Problem Identification.<br>Product identification. Sources of idea fields.<br>Spotting trends. Creativity and Innovation process.<br>Selecting the right opportunity.  | Conduct a survey on any particular problem and find a solution to that problem. Case study and sample situation based.<br><br>Value based questions<br>Case studies<br>Class test will be taken on this lesson.  |
| 4     | July  | 26                 | L -3: Enterprise Marketing.  | Marketing and sales strategy& its functions, importance, types etc.Branding & its types, features, logo, tagline, IPR Etc...<br>Promotional strategy& its types. Physical distribution and its factors<br>Promotional tools (Advertising, Sales promotions, Personal selling, Public relations, Publicity)<br>Sales promotional activities. | Prepare a new product its logo, tagline and brand name.<br>Group discussion, case studies, and project based.<br><br>UT – I Exams. (14 <sup>th</sup> July to 18 <sup>th</sup> July)<br><br>Value based questions<br>Case studies<br>Class test will be taken on this lesson. |



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|---|-----------|----|---|--|--|
| 5 | August    | 18 | L – 4 : Enterprise Growth Strategy                  | Define franchising. Types of Franchising and its advantages and disadvantages. Ingredients of franchisee agreements. Mergers and acquisitions & its types. Reason for M& A   | Value based questions<br>Case studies<br>Class test will be taken on this lesson.<br><br>Make a list of companies which have merged or acquisition in India and abroad.  |
| 6 | September | 25 | L -5 : Business Arithmetic                          | Unit of sale, Unit cost for multiple products. Break even analysis for multiple products. Computation of working capital & operating cycle of different type of enterprises<br>Inventory control and its factors. Calculation of EOQ.<br>Calculation of Return on investment and Return on equity. | Half yearly Exams. (12 <sup>st</sup> Sep. to 22 <sup>th</sup> Sep.)<br><br>Value based questions<br>Case studies<br>Class test will be taken on this lesson.<br><br>Collaborative learning through solving different problems.         |
| 7 | October   | 12 | L -6 : Resource Mobilization<br><br>Project Work 2  | Need of finance in business. Capital Market, Ways of raising funds on primary market.  | Project Work on Market Survey<br>Value based questions<br>Case studies<br>Class test will be taken on this lesson.   |
| 8 | November  | 22 | L -6: Resource Mobilization                         | Angel investors and its features.<br>Venture Capitalist concepts and its features<br>When to seek venture capital in the various stages of business developments.  | Find out 5 entrepreneurial ventures which have received financial assistance from Angel Investors.<br><br>Class test will be taken on this lesson.<br><br>List of source of funding, presentation in the classroom and lecture method. |
| 9 | December  | 25 | Revision and class test<br><br>Pre-Board - I Exams. | Revision of Lesson Resource mobilization and Business arithmetic.  | Class test Chapter Wise<br>UT – II Exam. (1 <sup>st</sup> Dec. to 5 <sup>th</sup> Dec.)<br>Pre – Board – I Exams. (20 <sup>st</sup> Dec. to 29 <sup>th</sup> Dec.)   |

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| 10 | January  | 17 | Revision, class test and Pre- Board II Exams. | Revision from lesson 1, 2, 3, 4 ..... | Class test Chapter Wise<br>Pre – Board – II Exams. (19 <sup>th</sup> Jan to 29 <sup>th</sup> Feb.) |
| 11 | February | 23 | Practical Exam and Revision                   | Practical Exam and Revision           | Practical Exam and Revision  |

Name of the Teacher: PRABIR DAS



**TAPOVAN INTERNATIONAL SCHOOL**  
**YEARLY SYLLABUS 2025-26**

**SUBJECT: Computer Science (083)**

**Class- XII**

| Sr. No | Month  | Days | No. & Name of the Chapter / Lesson                                       | Content / Sub Topics  | Experiments / Activities  |
|--------|--------|------|--|---|---|
| 1      | April  | 22   | Python Revision Tour I & II  | <ul style="list-style-type: none"><li>• Python Fundamentals</li><li>• Data Handling Concepts</li><li>• Strings</li><li>• Functions and text file</li></ul>  | Programs based on looping statements, lists, text file and functions. |
| 2      | June   | 23   | Introduction to Functions<br><br>Using Python Libraries<br>File handling | <ul style="list-style-type: none"><li>• Introduction to Functions</li><li>• Defining Functions</li><li>• Types of Functions</li><li>• Function Call</li><li>• Arguments and Passing parameters</li><li>• Returning values, Scope of Variables</li><li>• Mutable /Immutable properties of data objects</li><li>• Passing strings</li><li>• Introduction to Library</li><li>• Importing modules</li><li>• Library functions</li><li>• Text file and binary file</li></ul> | Programs based on Functions.  |
| 3      | July   | 26   | File Handling  | <ul style="list-style-type: none"><li>• Introduction to File Handling</li><li>• Data Files (Text, Binary, CSV)</li><li>• Opening and closing files</li><li>• Reading &amp; writing files</li><li>• Project developments</li></ul>   | Programs based on Text File   |
| 4      | August | 18   | File Handling  | <ul style="list-style-type: none"><li>• Basic operations</li><li>• Pickle Module –methods load and dump</li><li>• Import csv module</li><li>• Open, Close a csv file</li><li>• Read from a csv file</li><li>• Write into a csv file using csv.reader ( ) and csv. writerow ( )</li></ul>  | Programs based on Binary File, CSV File                               |

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| 5  | September        | 25      | Revision for Term Exam I  |  |   |
| 6  | October          | 12      | Stacks  | <ul style="list-style-type: none"> <li>• Introduction to Stacks</li> <li>• Operations (POP, PUSH) using list</li> </ul>  | Programs based on implementation of Stack using list. |
| 7  | November         | 22      | Structured Query Language<br><br>Interface of Python with an SQL database | <ul style="list-style-type: none"> <li>• Relational models &amp; its Terms</li> <li>• Introduction to SQL</li> <li>• Using DDL &amp; DML commands</li> <li>• Simple queries</li> <li>SQL Functions</li> <li>Connecting SQL with Python</li> <li>Creating Database connectivity Applications</li> <li>Performing Insert, Update, Delete queries</li> <li>Display data by using fetchone(), fetchall( )</li> <li>• fetchmany(), row count</li> </ul> | Problems based on SQL Tables                          |
| 8  | December         | 25      | Communication and network concepts  | <ul style="list-style-type: none"> <li>• Introduction to Networking</li> <li>• Switching Techniques</li> <li>• Transmission media</li> <li>• Network Devices</li> <li>• Network Topologies, Types of Networks</li> <li>• Network Protocols</li> <li>• Mobile Technology, Email Protocols</li> <li>• Wireless Technology</li> <li>• Network Security</li> <li>• Web services</li> </ul>   | Problems based on Python interface with SQL.          |
| 9  | January          | 17      | Revision using Sample paper + Practical's                                 |  |   |
| 10 | February + March | 23 + 10 | Practical's and Final examination   |  |   |

Name of the Teacher: Mr. SHEEMON S



**TAPOVAN INTERNATIONAL SCHOOL**  
**YEARLY SYLLABUS 2025-26**

**SUBJECT: MATHEMATICS (041)**

**Class: XII OM**

| Sr. No. | Month | No. of Working Days | No. & Name of the Chapter / Lesson  | Content / Sub Topics  | Activities   |
|---------|-------|---------------------|---|---|--|
| 1       | April | 22                  | Ch-1 Relation and Function<br><br>Ch-2 Inverse Trigonometric Functions              | Introduction<br>Types of Relations<br>Types of Functions<br>Composition of Functions and Invertible Function<br><br>Introduction<br>Basic Concepts- Domain, Range, Graph<br>Properties of Inverse Trigonometric Functions   | MCQ, CBQ   |
| 2.      | June  | 23                  | ch-5 Continuity and Differentiability<br><br>Ch-3 Matrices<br><br>Ch-4 Determinants | Introduction of limits, Definition of continuity, Algebra of continuous function. Differentiability, derivation of implicit function, Exponential and Logarithmic Functions, Logarithmic Differentiation<br>Derivatives of Functions in Parametric Forms<br>Second Order Derivative<br><br>Introduction of Matrix<br>Types of Matrices<br>Operations on Matrices<br>Transpose of a Matrix<br>Symmetric and Skew Symmetric Matrices<br>Invertible Matrices<br><br>Introduction<br>Method to find Determinant<br>Area of a Triangle<br>Minors and Cofactors<br>Adjoint and Inverse of a Matrix<br>Applications of Determinants and Matrices | Through explanation of graph creative thinking will be imbibed.<br><br>Students will be asked about how to arrange numbers in square brackets without repetition<br><br>MCQ, CBQ |

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| 3. | July      | 26 | Ch-6 Application of Derivatives<br><br>Ch-7 Integrals | Introduction<br>Rate of Change of Quantities<br>Increasing and Decreasing Functions<br>Maxima and Minima<br><br>Introduction<br>Integration as an Inverse Process of Differentiation<br>Methods of Integration<br>Integrals of Some Particular Functions<br>Integration by Partial Fractions<br>Integration by Parts | To construct an open box of maximum volume from a given rectangular sheet by cutting equal squares from each corner.<br>Introduce the concept of integration visually through graphs and geometric shapes.<br>Encourage students to create their own artwork representing different functions and their integrals. |
| 4. | August    | 18 | Ch-7 Integrals<br><br>Ch-8 Application of Integrals   | Definite Integral<br>Fundamental Theorem of Calculus<br>Evaluation of Definite Integrals by Substitution<br>Some Properties of Definite Integrals<br><br>Introduction<br>Area under Simple Curves  | Demonstrate how to set up the integral to calculate the area under a curve, emphasizing the use of appropriate limits of integration.  |
| 5. | September | 25 | Ch-12 Linear Programming                              | Introduction<br>Formation of Linear Programming Problem and its Graphical Solution<br><b>Revision for Mid Term Examination</b>   | MCQ,CBQ  |











**TAPOVAN INTERNATIONAL SCHOOL**  
**YEARLY SYLLABUS 2025-26**

SUBJECT: PHYSICAL EDUCATION (048)

Class: 12

| Sr.No | Month | No.of Working Days | No. & Name of the Chapter / Lesson                    | Content / Sub Topics   | Activities   |
|-------|-------|--------------------|---|--|--|
| 1     | April | 24                 | I : Management of Sporting Events                     | <ul style="list-style-type: none"> <li>• Functions of Sports Events Management (Planning, Staffing, Directing &amp;Controlling)</li> <li>• Various Committees &amp; Its Responsibilities( pre; during&amp; post)</li> <li>• Procedure to Draw Fixtures – Knock-Out (Bye &amp; Seeding) &amp; League (Staircase &amp; Cyclic, Tabular Method and Combination tournament )</li> <li>• Intramural &amp; Extramural tournaments – Meaning, Objective &amp; its Significance</li> <li>• Community Sports program ( sports day, Health run, Run for Fun, Run for Specific Cause &amp; Run for Uniti )</li> </ul> <b>Revision of chapter with Question and Answer session</b> | Practical planning of league system on Board and on ground practical of different tournament pattern |
|       |       |                    | III: Yoga as Preventive measure for Lifestyle Disease | <ul style="list-style-type: none"> <li>• Asana as preventive measures</li> <li>• <b>Obesity</b>: procedure, benefits &amp; contraindications for Dhanurasana, Trikosana....</li> <li>• <b>Diabetes</b>: procedure, benefits &amp; contraindications for bhujangasana, paschimottasana, pavanmuktasana...</li> <li>• <b>Asthma</b>: procedure, benefits &amp; contraindications for Tadasana, anuloma-Viloma.....</li> <li>• <b>Hypertension</b>: Tadasana, Makarasana...</li> <li>• <b>Back Pain and Arthritis</b> : : procedure, benefits &amp; contraindications for tadasana.....</li> </ul> <b>Revision of chapter with Question and Answer session</b>            | Different asana practices  |

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| 2 | May  | 4  | V : Sports and Nutrition  | <ul style="list-style-type: none"> <li>• Concept of balance diet and nutrition</li> <li>• Macro and Micro Nutrients: Food sources &amp; functions</li> <li>• Nutritive &amp; Non-Nutritive Components of Diet</li> <li>• Eating for Weight control – A Healthy Weight, The Pitfalls of Dieting, Food Intolerance, and Food Myths</li> <li>• Importance of Diet in Sports-Pre, During and Post competition Requirements</li> </ul>   | Sports Nutrition Quiz n showing video.   |
| 3 | June | 23 | <p>VII: Physiology &amp; injuries in Sports</p> <p>II: Children &amp; Women in Sports</p> | <ul style="list-style-type: none"> <li>• Physiological factors determining components of physical fitness</li> <li>• Effect of exercise on the Muscular System</li> <li>• Effect of exercise on the Cardio-Respiratory System</li> <li>• Physiological changes due to aging</li> <li>• Sports injuries: Classification (Soft Tissue Injuries - Abrasion, Contusion, Laceration, Incision, Sprain &amp; Strain; Bone &amp; Joint Injuries - Dislocation, Fractures - Green Stick, Comminuted, Transverse Oblique &amp; Impacted</li> <li>• Exercise guidelines of WHO for different age groups.</li> <li>• Common postural deformities-knock knees, flat foot, round shoulders, Lordosis, Kyphosis, Scoliosis, and bow legs and their respective corrective measures.</li> <li>• Women's participation in Sports – Physical, Psychological, and social benefits.</li> <li>• Special consideration (menarche and menstrual dysfunction)</li> <li>• Female athlete triad (osteoporosis, amenorrhea, eating disorders)</li> </ul> | <p>Charts on different system of body and use of Bio lab for better understanding of body system and showing different system video.</p> <p>Making Charts on different postures. Showing Common Postural Deformities video</p> |

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| 4 | July      | 26 | VI: Test and Measurement in Sports                                    | <ul style="list-style-type: none"> <li>• Fitness test SAI Khelo India Test</li> <li>• BMR Test</li> <li>• Measurement of Cardio-Vascular Fitness – Harvard Step Test – Duration of the Exercise in Seconds x100/5.5 X Pulse count of 1-1.5 Min after Exercise</li> <li>• Rikli and Jones - Senior Citizen Fitness Test <ul style="list-style-type: none"> <li>○ Chair Stand test for lower body strength</li> <li>○ Arm Curl test for upper body strength</li> <li>○ Chair Sit and Reach test for lower body flexibility</li> <li>○ Back Scratch test for upper body flexibility</li> <li>○ Eight Foot Up and Go test for agility</li> <li>○ Six minute walk test for Aerobic Endurance</li> <li>○ Johnsen – Methney Test of Motor Educability (Front Roll, Roll, Jumping Half-Turn, Jumping full-turn)</li> </ul> </li> </ul> | Practical of SAI Fitness Test             |
| 5 | August    | 22 | IV : Physical education & Sports for CWSN(Children with special need) | <ul style="list-style-type: none"> <li>• Organizations promoting Disability Sports ( special Olympics; Paralympics; Deaflympics)</li> <li>• Concept of Classification and Divisioning in Sports.</li> <li>• Concept of Inclusion in sports, its need, and Implementation;</li> <li>• Advantage of physical activity for children with special needs</li> <li>• Strategies to make physical Activity assessable for children with special need.</li> </ul>  |   |
| 6 | September | 23 | VIII. Biomechanics and Sports   | <ul style="list-style-type: none"> <li>• Newton law of motion &amp; its application in sports</li> <li>• Types of Levers and their application in Sports</li> <li>• Equilibrium – Dynamic &amp; Static and Center of Gravity and its application in sports</li> <li>• Friction &amp; Sports</li> <li>• Projectile in Sports</li> </ul>   | Practical on different games And video    |
| 7 | October   | 21 | X. Training in sports   | <ul style="list-style-type: none"> <li>• Concept of Talent Identification and talent Development in Sports</li> <li>• Introduction to Sports Training Cycle – Micro, Meso, Macro Cycle.</li> </ul>   | Practical on different games and exercise |

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|----|----------|----|-------------------------|--|--|
|    |          |    |                         | <ul style="list-style-type: none"> <li>• Types &amp; Method to Develop – Strength, Endurance, Speed, Flexibility and Coordinative Ability</li> <li>• Circuit Training - Introduction &amp; its importance</li> </ul>   |  |
| 8  | November | 17 | IX. Psychology & Sports | <ul style="list-style-type: none"> <li>• Personality; its definition &amp; types ( Jung Classification &amp; big five theory</li> <li>• Motivation, its type &amp; techniques.</li> <li>• Exercise Adherence: Reasons, Benefits &amp; Strategies for Enhancing it</li> <li>• Meaning, Concept &amp; Types of Aggressions in Sports</li> <li>• Psychological Attributes in Sports – Self-Esteem, Mental Imagery, Self-Talk, Goal Setting</li> </ul> | Practical on different Psychological Attributes in Sports. |
| 9  | December | 24 | Revision                | Revision   | Revision Test  |
| 10 | January  | 19 | Revision                | Revision   | Revision Test  |
| 10 | February | 22 | Board practical exam    | Board practical exam   |  |
| 11 | March    |    | Board Exam              | Board exam   |  |

Name of the Teacher: Ronak Rathore



**TAPOVAN INTERNATIONAL SCHOOL**  
**YEARLY SYLLABUS 2025-26**

**SUBJECT: PSYCHOLOGY (037)**

**CLASS: XII**

| Sr. No. | Month | No. of Working Days | No. & Name of the Chapter / Lesson               | Content / Sub Topics   | Experiments / Activities  |
|---------|-------|---------------------|--|--|---|
| 1.      | April | 22                  | <b>1. Variations in Psychological Attributes</b> | 1. Introduction<br>2. Individual Differences in Human Functioning<br>3. Assessment of Psychological Attributes<br>4. Intelligence<br><br>5. Psychometric Theories of Intelligence, Information Processing Theory: Planning, Attention-Arousal and Simultaneous Successive Model of Intelligence, <ul style="list-style-type: none"> <li>• Triarchic Theory of Intelligence</li> <li>• Theory of Multiple Intelligences.</li> </ul> 6. Individual Differences in Intelligence<br>7. Culture and Intelligence<br>8. Emotional Intelligence<br><br>9. Special Abilities: Aptitude: Nature and Measurement<br>10. Creativity | Conduct Intelligence Test<br><br><br>Organize debates on controversial psychological topics such as nature vs. nurture, Intelligent Quotient vs. Emotional Quotient.<br><br>Introduction to Psychological Testing |

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| 2. | June | 23 | 2. Self and Personality    | <ol style="list-style-type: none"> <li>1. Introduction</li> <li>2. Self and Personality</li> <li>3. Concept of Self</li> <li>4. Cognitive and Behavioral aspects of Self</li> <li>5. Culture and Self</li> <li>6. Concept of Personality</li> <li>7. Major Approaches to the Study of Personality <ul style="list-style-type: none"> <li>• Type Approaches</li> <li>• Trait Approaches</li> <li>• Psychodynamic Approach and Post Freudian Approaches</li> <li>• Behavioural Approach</li> <li>• Cultural Approach</li> <li>• Humanistic Approach</li> </ul> </li> <li>8. Assessment of Personality <ul style="list-style-type: none"> <li>• Self – report Measures</li> <li>• Projective Techniques</li> <li>• Behavioural Analysis</li> </ul> </li> </ol> | <p><b>Practical 1</b><br/>Self - Concept Questionnaire (SCQ)</p> <p>To create project on structure of personality and stages of personality given by Sigmund Freud</p> |
| 3. | July | 26 | 3. Meeting Life Challenges | <ol style="list-style-type: none"> <li>1. Introduction</li> <li>2. Nature, Types and Sources of Stress</li> <li>3. Effects of Stress on Psychological Functioning and Health <ul style="list-style-type: none"> <li>• Stress and Health</li> <li>• General Adaptation Syndrome</li> <li>• Stress and Immune System</li> <li>• Lifestyle</li> </ul> </li> <li>4. Coping with Stress <ul style="list-style-type: none"> <li>• Stress Management Techniques</li> </ul> </li> <li>5. Promoting Positive Health and Well-being <ul style="list-style-type: none"> <li>• Life Skills</li> <li>• Positive Health</li> </ul> </li> </ol>  | <p><b>Practical 2</b></p> <p>Introversion Extroversion Inventory (IEI)</p> <p>Poster Making and displaying activity in order to spread mental health awareness.</p>    |

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|-----------|------------------|-----------|--|--|---|
|           |                  |           | <b>4. Psychological Disorders</b>            | 1. Introduction<br>2. Concepts of Abnormality and Psychological Disorders <ul style="list-style-type: none"> <li>• Historical Background</li> </ul> 3. Classification of Psychological Disorders<br>4. Factors Underlying Abnormal Behavior  |   |
| <b>4.</b> | <b>August</b>    | <b>18</b> | <b>4. Psychological Disorders (Continue)</b> | 5. Major Psychological Disorders <ul style="list-style-type: none"> <li>• Anxiety Disorders</li> <li>• Obsessive-Compulsive and Related Disorders</li> <li>• Trauma-and Stressor-Related Disorders</li> <li>• Somatic Symptom and Related Disorders</li> <li>• Dissociative Disorders</li> <li>• Depressive Disorder</li> <li>• Bipolar and Related Disorders</li> <li>• Schizophrenia Spectrum and Other Psychotic Disorders</li> <li>• Neurodevelopmental Disorders</li> <li>• Disruptive, Impulse-Control and Conduct Disorders</li> <li>• Feeding and Eating Disorders</li> <li>• Substance Related and Addictive Disorders</li> </ul> | <b>Practical 3</b><br><br>Adjustment Inventory for School Students<br><br>The students prepare presentation on various Psychological disorders.<br><br>To show clippings of movies basis on psychological disorders and therapeutic approaches. |
| <b>5.</b> | <b>September</b> | <b>25</b> | <b>5. Therapeutic Approaches</b>             | 1.Introduction<br>2. Nature and Process of psychotherapy <ul style="list-style-type: none"> <li>• Therapeutic relationship</li> </ul> 3. Types of Therapies <ul style="list-style-type: none"> <li>• Behaviour Therapy</li> <li>• Cognitive Therapy</li> <li>• Humanistic-Existential Therapy</li> <li>• Alternative Therapies</li> <li>• Factors contributing to healing in Psychotherapy</li> <li>• Ethics in Psychotherapy</li> </ul> 4. Rehabilitation of the Mentally ill   | Role-play therapeutic sessions using techniques associated with each other.   |



|     |                  |         |  |  |   |
|-----|------------------|---------|--|--|---|
| 6.  | October          | 12      | 6. Attitude and Social Cognition   | 1. Introduction<br>2. Explaining Social Behaviour<br>3. Nature and Components of Attitudes<br>4. Attitude Formation and Change <ul style="list-style-type: none"> <li>• Attitude Formation</li> <li>• Attitude Change</li> <li>• Attitude-Behaviour Relationship</li> </ul>                                    | Attitude analysis<br><br><b>Practical 4</b><br>Sodhi's Attitude Scale   |
| 7.  | November         | 22      | 6. Attitude and Social Cognition (Continue)<br><br>7. Social influence and Group Processes | 5. Prejudice and Discrimination<br>6. Strategies for Handling Prejudice<br><br>1. Introduction<br>2. Nature and Formation of Groups<br>3. Type of Groups<br><br>4. Influence of Group on Individual Behaviour <ul style="list-style-type: none"> <li>• Social Loafing</li> <li>• Group Polarisation</li> </ul> | <b>Practical 5</b><br><br>Academic Anxiety scale for Children (AASC)<br><br><b>Career Exploration</b><br><br>Group discussion |
| 8.  | December         | 25      | Revision   | Revision of the complete course  | To conduct Case study / Profile on the chosen subjects.<br><br>To revise all the practical                                    |
| 9.  | January          | 17      | Revision   | ➤ Mock Practical<br>➤ Class tests<br>➤ Doubt solving   | To solve sample papers  |
| 10. | February & March | 23 & 10 | ➤ Preparation for Final Exam and solving sample papers.                                    |  |   |

Name of the Teacher: Ms. Avani Makani