

Bhavan Vidyalaya Panchkula

Pre –Final Syllabus (2022-23)

Class –XI

Subject	Topics
Accountancy	Chapter - 3. Theory Base of Accounting Chapter -12. Accounting of Goods and Services Tax Chapter – 13. Bank Reconciliation Statement Chapter – 15. Depreciation Chapter – 17. Bills of Exchange Chapter - 18. Rectification of Errors Chapter – 19. Financial Statements Chapter - 20. Adjustments in Financial Statements
Business Studies	Chapter - 2. Forms of Business Organisation Chapter - 3. Private, Public & Global Enterprises Chapter – 6. Social Responsibilities of Business & Business Ethics Chapter – 7. Formation of a Company Chapter – 8. Sources of Business Finance Chapter - 9. Small Business Chapter – 10. Internal Trade Chapter – 11. International Business
Legal Studies	<u>Unit – I</u> Chapter – 3. Separation of Powers <u>Unit – III</u> Chapter – 1 to Chapter – 5- Jurisprudence, Nature and Sources of Law <u>Unit – IV</u> Judiciary <u>Unit - V</u> Family Justice System
Economics	<u>Micro :</u> Chapter – 5. Theory of Demand Chapter – 6. Elasticity of Demand Chapter – 7. Production Function Chapter - 8. Cost Chapter -11. Theory of Supply Chapter – 12. Perfect Competition Chapter -13. Market Equilibrium <u>Statistics :</u> Chapter – 9. Mean Chapter – 10. Median Mode Chapter – 12. Correlation Chapter - 13. Index Numbers
Computer Science	10 – String manipulation 11 – List Manipulation 12 – Tuples 13 – Dictionaries 14 – Understanding Sorting
Maths	Chapter – 3. Trigonometry Chapter – 5. Complex Numbers and Quadratic Equations Chapter – 6. Linear Inequalities Chapter – 8. Binomial (Ex. 8.1) Chapter – 12. Introduction to 3D Geometry Chapter – 15. Statistics

Applied Maths	Unit – 1. Numbers, Quantification and Numerical Applications Unit – 6. Descriptive Statistics Unit – 7. Basis of Financial Mathematics
Biology	1). Photosynthesis in Higher Plants 2). Respiration in Plants 3). Breathing and exchange of gases 4). Body Fluid and Circulation
Physics	Chapter 7: System of particles and rotational motion. Chapter 8: Gravitation Chapter 9: Mechanical properties of solids Chapter 10: Mechanical properties of fluids.
Chemistry	1. Redox Reactions 2. General Organic Chemistry 3. Hydrocarbons 4. Equilibrium
Food Production	Unit 6: Storage of Commodities Unit 7: Techniques for Pre-preparation Unit 8: Methods of Cooking Unit 9: Salads Unit 10: Soups
English	<p>A) *Reading* : a) Unseen Passage for Comprehension b) Case- based Unseen Passage for Note making and Summarising</p> <p>B) *Grammar* & Writing* Grammar: Tenses (Error Correction), Determiners Clauses, Rearranging the words/ phrases into sentences, Transformation of Sentences- Reported Speech, Voice * : *Short Writing:* Advertisement, Poster *Long Writing:* Speech, Debate</p> <p>C) *Literature* : *Book: *Hornbill* Prose: 1. Ch 7: The Adventure 2. Ch 8: Silk Road *Poetry* : 1. Poem 4: The Voice of the Rain 2. Poem 5: Father to Son *Snapshots* : 1. Birth 2. The Tale of the Melon City</p>

<p>KATHAK DANCE</p>	<p><u>THEORY</u></p> <ol style="list-style-type: none"> 1. A brief history of Indian dance. 2. Acquaintance with the themes of Ramayana, Mahabharata, Bhagvata Purana and Gita Govinda in context of Kathak. Acquaintance with other myths and legends pertinent to the dance drama or gat bhaav like Kalia daman, Govardhan lila, Panghatlila, Draupadi cheer haran, Makhan chori, Marich vadh, Bhasmasur vadh, Madan dahan, etc. 3. A brief history of Kathak dance. <ol style="list-style-type: none"> (a) Reference from ancient text (vedic, puranic, epics and other scriptures). evolution of Kathak dance in Pracheen kal/Mandir kal (kathavachak and Rasdhar tradition, etc.) Madhya kal/ Darbarkal, Adhunik kal covering British and post independent era till the present time. 4. Acquaintance with its repertoire. <p>Rang pravesh / invocation, compositions (Bandish) from traditional technical dance part of kathak. Literary contents - abhinay, bhajans, thumri, dadra, ghazals, dhrupad, kavita, etc. Rhythmic musical composition like Tarana, Tirvat, Chaturang, etc.</p> 5. Distinctive aspects of Kathak (using of ghungrus, chakkars, upaj, costume, etc). 6. Ability to write notation of teental and jhaptaal (thah, dugun, chaugun). 7. Definition and short explanation: Nritya, Nritya, Natya, Tandava, Lasya, Anga, Upanga, Pratyanga. <p><u>PRACTICAL</u></p> <ol style="list-style-type: none"> 1. Practice of basic standing position and various patterns of Tatkar. 2. Practice of exercise of different parts of the human body particularly anga, pratyanga, upanga. 3. Practice of exercise of ten different movement {hastak} chakkars in teen taal in thah, dugun, chaugun. 4. Practice of teentaal, jhap taal with hast kriya in thah, dugun, chaugun. 5. Practice of tatkar set to teental in a slower tempo (thah laya) and in its double (dugun) and four times (chaugun). 6. The student should know the following compositions: <ol style="list-style-type: none"> (a) Thaat 1 (b) Aamad 2 (c) Fast Aamad (tez aamad) 2 (d) Vandana 1 (e) Tukra/Toda 2 (f) Natwari ka tukra 2 (g) Gatnikaas 1 (h) Gatbhaav 1 (i) Paran 2 (j) Tihaayi 4 (k) Ladi/laya Baant 2 (l) Parhant of tukda / toda with hasta kriya
<p>Music</p>	<p>Brief- Nada, Shruti, Swar, Saptak, Thaat, Jati, Laya, Tala</p> <p>Brief Study – Margi, Desi, Raga</p> <p>Brief history- Dhrupad, Khayal and Tarana</p> <p>Brief Study of musical Elements in Natya Shastra</p> <p>Life Sketch and contribution of Tansen, V.N. Bhatkhande and V.D. Paluskar</p> <p>Description of Prescribed Talas along with Tala Notation with Thah, Dugun and Chaugun</p> <ul style="list-style-type: none"> • Teentala • Ektala • Chautala • Knowledge of the Structure of Tanpura <p>Critical study of Prescribed Ragas along with Recognizing Ragas from phrases of Swaras and elaborating them excluding Raga Jaunpuri</p>

	<p>Writing in notation the composition of Prescribed</p> <ul style="list-style-type: none"> • Ragas Bihag • Bhimpalasi • Bhairavi
Sociology	<p><u>Book – 1</u> Chapter -4. Culture & Socialization</p> <p><u>Book – 2</u></p> <ol style="list-style-type: none"> 1. Social Change & Social Order in Rural & Urban Society 2. Western Sociologist 3. Indian Sociologist
Painting	<ol style="list-style-type: none"> 1). Prehistoric rock painting and art of Indus Valley. 2). Buddhist Jain and Hindu Art 3). Temple Sculpture Bronzes and Artistic Aspects of Indo Islamic architecture
Psychology	<ol style="list-style-type: none"> 1. Bases of Human Behaviour 2. Human Development 3. Learning 4. Thinking 5. Memory
Physical Education	<ol style="list-style-type: none"> 1. Test and Measurement 2. Fundamental of Anatomy, Physiology in sports 3. Fundamentals of Kinesiology and Biomechanics in sports 4. Psychology and sports
Political Science	<p>Unit 3 Legislature Why do we need a parliament? Unicameral and Bicameral Legislature. Functions and powers of parliament. Speaker deputy speaker</p> <p>Unit 4 The judiciary Why do we need independent judiciary, Structure of judiciary, judicial review judicial activism</p> <p>Unit 5 Federalism What is federalism? Evolution and growth of the Indian federalism, quasi federalism, cooperative and competitive federalism</p> <p>Unit 6 Local governments Why do we need local governments? Growth of local government in India 73rd and 74th amendment</p> <p>Part B Political theory</p> <p>Unit 4 Justice What is justice different dimensions of justice distributive justice</p> <p>Unit 5 Rights What are rights where do rights come from? Legal rights and the state kinds of rights Human Rights</p> <p>Unit 4 Equality What is equality? Significance of equality. Various dimensions of equality how can we promote equality.</p>