

VIVEKANANDA VIDYA MANDIR, Sec. II, Dhurwa, Ranchi-4

CONCISE SYLLABUS OF CLASS - VII FOR THE SESSION 2017-2018

Month	English	Hindi	Sanskrit	Maths	Science	SST	Computer	GK	Drawing
April to July	<p>1. The Mid Night Oil (7)</p> <p>2. The Maturing Seed</p> <p>3. Full Marks Assignment Term I</p> <p>Chapters 1, 2, 3, 4</p> <p>Noun, Verb, Pronoun, Adjective, Comparison of Adjective, Articles Related Portion in Grammar</p> <p>Writing – Notice Formal Letter</p> <p>Activity/ Project:</p> <p>1. Role Play</p> <p>2. Project Work on any novel of Enid Blyton</p> <p>1. Project : One</p> <p>2. Activities/ Practical: Two</p> <p>Max. Marks: 5</p> <p>3. Notebooks Submission</p> <p>Max. Marks: 5</p>	<p>भाषा सारथि – पाठ 1 पुष्प की अभिलाषा</p> <p>2. छोटा जादूगर</p> <p>बाल महाभारत</p> <p>व्याकरण:</p> <p>1 से 3 तक</p> <p>मौखिक, अभिव्यक्ति, अनुच्छेदा</p> <p>भाषा-सारीय – अध्यापक के नाम पत्र, बाल महाभारत</p> <p>व्याकरण – पाठ-4 भाषा सारथि – हम दीवानों की क्या हस्ती, मेरा विद्यार्थी जीवन बाल महाभारत</p> <p>व्याकरण: पाठ 5, 6, 7, वाक्य, वाक्यों का संशोधन</p> <p>भाषा सारथि – मानव प्रेम, भविष्य का भय, बाल महाभारत</p> <p>व्याकरण – पाठ 8, 9, 10, पत्र लेखन, निबंध लेखन</p> <p>Activity/ Project:</p> <p>1. Project : One</p> <p>2. Activities/ Practical: Two</p> <p>Max. Marks: 5</p> <p>3. Notebooks Submission</p>	<p>1. वीवा अमृत संस्कृत पाठमाला (MCB)</p> <p>पाठ: 1, 2, 3, 4 – सुभाषितानि, वृक्षारोपणं, नृपस्य गजः, अस्माकं विद्यालयः।</p> <p>2. व्याकरण- (सरस्वती मणिका संस्कृत व्याकरणं द्वितीयः भागः)</p> <p>पाठ: 1, 2, 3, 4 – उच्चारणस्थानानि, सन्धिः, शब्दरूप प्रकरणम् – अज, देव, रमा, लता, फल, पुस्तक, मित्र, तत् (तीनों लिंगों में) धातुरूप प्रकरण – नम्, गम्, चल, पद्, खाद्, पा (सभी लकारों में)</p> <p>3. समर्थ संस्कृत – (तृतीयः भागः)</p> <p>पाठ: 1, 2, 3, 4 – उच्चारणं, कथा-लेखनं, चित्र-वर्णनं, अनुवादं।</p> <p>PT1 Exam – July Month</p> <p>Activity/ Project:</p> <p>1. Project : One</p> <p>2. Activities/ Practical: Two</p> <p>Max. Marks: 5</p> <p>3. Notebooks Submission</p> <p>Max. Marks: 5</p>	<p>- Integers</p> <p>- Fractions</p> <p>- Algebraic Expressions</p> <p>- Lines and Angles</p> <p>- Data Handling</p> <p>Activity/ Project:</p> <p>1. Project : One</p> <p>2. Activities/ Practical: Two</p> <p>Max. Marks: 5</p> <p>3. Notebooks Submission</p> <p>Max. Marks: 5</p> <p>Remarks:</p> <p>PT – I 10% of Total Marks</p> <p>Full Marks: 50</p>	<p>Physics:</p> <p>1. Heat</p> <p>2. Time and Motion</p> <p>Chemistry:</p> <p>1. Elements, Compounds and Chemical Equations</p> <p>2. Acids, Bases and Salts</p> <p>Biology:</p> <p>Nutrition in Plants</p> <p>Project Exercise Question</p> <p>Nutrition in Animals:</p> <p>- Holozoic Nutrition</p> <p>- Human Digestive System.</p> <p>- Absorption and Digestion of food</p> <p>- Nutrition in Ruminants</p> <p>- Exercise</p> <p>- Animal Fibre</p> <p>- Activity</p> <p>Activity/ Project:</p>	<p>History:</p> <p>Ch. 1. The Medieval Period</p> <p>Ch. 2. Kings and Kingdoms of the Early Medieval Period</p> <p>Civics:</p> <p>Ch. 1. Democracy and Equality</p> <p>Ch. 2. State Government: The Legislature</p> <p>Geography:</p> <p>Ch. 1. The Earth's Structure and Landforms</p> <p>Ch. 2. The Atmosphere</p> <p>Activity/ Project:</p> <p>1. Project : One</p> <p>2. Activities/ Practical: Two</p> <p>Max. Marks: 5</p> <p>3. Notebooks Submission</p> <p>Max. Marks: 5</p> <p>Remarks:</p> <p>PT – I 10% of Total Marks</p> <p>Full Marks: 50</p>	<p>Ch. 1. Number System</p> <p>Ch. 2. Using Excel as a Database</p> <p>Ch. 3. Advanced feature of Excel</p> <p>Activity/ Project:</p> <p>1. Project : One</p> <p>2. Activities/ Practical: Two</p> <p>Max. Marks: 5</p> <p>3. Notebooks Submission</p> <p>Max. Marks: 5</p> <p>Remarks:</p> <p>PT – I 10% of Total Marks</p> <p>Full Marks: 50</p>	<p>About Colours Basic/ Primary, Secondary & Tertiary</p> <p>About Warm/ Hot and Cool Colours</p> <p>Complementary and analogous colour</p> <p>Geometrical Designs & Colour 3D shapes – Creativity & Expression</p>	

	Remarks: PT – I 10% of Total Marks Full Marks: 50	Max. Marks: 5 Remarks: PT – I 10% of Total Marks Full Marks: 50	Remarks: PT – I 10% of Total Marks Full Marks: 50		1. Project : One 2. Activities/ Practical: Two Max. Marks: 5 3. Notebooks Submission Max. Marks: 5 Remarks: PT – I 10% of Total Marks Full Marks: 50				
Aug. to Oct.	1. The Mid Night Oil (7) 2. The Maturing Seed 3. Full Marks Assignment Term I Chapters – 6, 7, 8, 9, 12 Preposition Conjunctions, Sub-Verb Agreement, Synonyms Proverbs, Related topics Writing – Report, Article Writing Revision for Half-yearly Exam Activity/ Project: 1. Listening skill 2. Recitation 3. ASL	भाषा सारथि – त्योहारों का देश-भारत, रे मन आज परीक्षा तेरी बाल-महाभारत व्यारण- पाठ 11, 12, 13 अपठित गद्यांश, पद्यांश भाषा सारथि: शल्य चिकित्सा के प्रवर्तक – सुश्रुत बाल महाभारत व्याकरण – पाठ 14, 15, 16, विराम चिह्न, मुहावरे, लोकोक्तियाँ। भाषा सारथि – स्वर्ण मरीचिका बाल महाभारत व्याकरण: 17, 18, 19 Activity/ Project: 1. Project : One 2. Activities/ Practical: Two Max. Marks: 5 3. Notebooks Submission Max. Marks: 5	1. MCB – पाठ: 5, 6, 7, 8 भारतीय: संस्कृति; सदाचार; स्वास्थ्यचर्या, कुसंगत्याग। 2. Grammar (व्याकरण) – पाठ: 5, 6, 7, 8 वर्ण विन्यास; संयोगा: च, पर्याया; विपर्यया; समयलेखन, संख्या। 3. W.B. (समर्थ संस्कृत) – पाठ 5 से 8 Sep. Month 1. MCB (अमृत) – पाठ: – 1 से 8 तक। (पाठ: – 1, 2, 3, 4, 5, 6, 7, 8) 2. व्याकरण – पाठ: 1 से 8 तक। (पाठ: 1, 2, 3, 4, 5, 6, 7, 8) पत्र लेखन, चित्र-वर्णन, अपठित-गद्यांश; वार्तालाप; शब्दरूप, धातुरूप। PT2 – Half Yearly Exam Oct. Month 1. MCB (अमृत) पाठ:	- Decimals - Rational Numbers - Linear equations in one variable - Ratio and Proportion and Unitary Method - Percentage and its applications Activity/ Project: 1. Project : One 2. Activities/ Practical: Two Max. Marks: 5 3. Notebooks Submission Max. Marks: 5 Note: Average of PT-I and PT- II for half yearly Remarks: 50% of Total Topics for half yearly Written Exam for 80 Marks	Physics: 1. Light Chemistry: 1. Physical and Chemical Changes 2. Soil Biology: - Animal Fibre.. Contd.... Revision Activity/ Project: 1. Project : One 2. Activities/ Practical: Two Max. Marks: 5 3. Notebooks Submission Max. Marks: 5 Note: Average of PT-I and PT- II for half yearly Remarks: Syllabus: 50% of Total Topics for half yearly	History: Ch. 3. The Delhi Sultanate Ch. 4. The Mughal Empire Civics: Ch. 3. State Government: The Executive Ch. 4: Role of the State Government Geography: Ch. 3: Water Ch. 4: How Surface Landforms Change Activity/ Project: 1. Project : One 2. Activities/ Practical: Two Max. Marks: 5 3. Notebooks Submission Max. Marks: 5 Note: Average	Ch.4. Working with Flash CS6 Ch. 5. Working with layers Ch. 6. Looping & Graphic in Small Basic Activity/ Project: 1. Project : One 2. Activities/ Practical: Two Max. Marks: 5 3. Notebooks Submission Max. Marks: 5 Note: Average of PT-I and PT- II for half yearly Remarks: Syllabus: 50% of Total Topics for half yearly Written Exam for 80 Marks	Shading: Source of light Shading Still life Composition Shading with Oil Pastel or Pencil Colours Shading Techniques: Hatching & Scumbling composition Sketching & Shading Craft Time (Money plant Creativity) Study of Flowers (Shading & Colour)	

	<p>1. Project : One 2. Activities/ Practical: Two Max. Marks: 5 3. Notebooks Submission Max. Marks: 5</p> <p>Note: Average of PT-I and PT- II for half yearly</p> <p>Remarks: 50% of Total Topics for half yearly Written Exam for 80 Marks</p>	<p>Note: Average of PT-I and PT- II for half yearly</p> <p>Remarks: 50% of Total Topics for half yearly Written Exam for 80 Marks</p>	<p>9, 10 सेनानी सुभाष, नीतिश्लोकाः। 2. व्याकरण – पाठः 9, 10 कारका; उपपदविभक्तयः च, प्रत्ययाः। 3. समर्थ संस्कृत – पाठः 9</p> <p>Activity/ Project: 1. Project : One 2. Activities/ Practical: Two Max. Marks: 5 3. Notebooks Submission Max. Marks: 5</p> <p>Note: Average of PT-I and PT- II for half yearly</p> <p>Remarks: 50% of Total Topics for half yearly Written Exam for 80 Marks</p>		<p>Written Exam for 80 Marks</p>	<p>of PT-I and PT- II for half yearly</p> <p>Remarks: Syllabus: 50% of Total Topics for half yearly Written Exam for 80 Marks</p>			
<p>Nov. to 2nd week of Jan.</p>	<p>1. The Mid Night Oil (7) 2. The Maturing Seed 3. Full Marks Assignment Term I</p> <p>Chapters – 13, 14, 15, 16, 18</p>	<p>पुनरावृत्ति भाषा सारथि: दोहवाली, इक्कीस दिन की आजादी, 1857 का महासंग्राम बाल महाभारत: व्याकरण: पाठ 20, 21 निबंध लेखन, पत्र लेखन।</p>	<p>1. MCB (अमृत) – पाठः 11, 12, 13 दिव्या देवनदी (गंगा), प्रहेलिका, मम ग्राम: 2. व्याकरण – पाठः 11, 12 अशुद्धि शोधनं, पत्र लेखनं। 3. समर्थ संस्कृत – पाठः 10, 11, 12, 13 PT 3 Exam –</p>	<p>- Exponents and Powers - The Triangle and its properties - Practical Geometry - Congruence of Triangles - Perimeter and Area</p>	<p>Physics: 1. Electric Current & its effects 2. Wind storm and cyclone</p> <p>Chemistry: 1. Water 2. Climate and Adaptation</p>	<p>History: Ch. 7. Mobile and settled Communities</p> <p>Civics: Ch. 7. Advertising Ch. 8. Markets Around US</p>	<p>Ch. 7. Introduction to HTML Ch. 8. More on CS6 Ch. 9. Cyber Tool</p> <p>Activity/ Project: 1. Project : One</p>		<p>- Study of Birds - African Mask Paper Massi - Collage - Wet-Wash Painting (Imagination & Creativity) - Craft Time Paper Bag – Warli Art</p>

	<p>Adverbs, Tenses, Sequence of Tenses, Voice, Similes, Idioms, Homonyms Modals, Question Tags, Related Topics, Writing: Speech Writing, Letter (Informal)</p> <p>Activity/ Project: 1. Extempore 2. Group Discussion</p> <p>Activity/ Project: 1. Role Play 2. Project Work on any novel of Enid Blyton</p> <p>1. Project : One 2. Activities/ Practical: Two Max. Marks: 5 3. Notebooks Submission Max. Marks: 5</p> <p>Remarks: PT – I 10% of Total Marks Full Marks: 50</p>	<p>भाषा सारथि: शाम, एक किसान, ना खड़े होने का दर्द, लड़की और दिया सलाइयों</p> <p>बाल महाभारत</p> <p>व्याकरण: पाठ 22, 23, 24</p> <p>Activity/ Project: 1. Project : One 2. Activities/ Practical: Two Max. Marks: 5 3. Notebooks Submission Max. Marks: 5</p> <p>Remarks: 10% of Total Marks Full Marks: 50</p>	<p>January Month</p> <p>Activity/ Project: 1. Project : One 2. Activities/ Practical: Two Max. Marks: 5 3. Notebooks Submission Max. Marks: 5</p> <p>Remarks: 10% of Total Marks Full Marks: 50</p>	<p>Activity/ Project: 1. Project : One 2. Activities/ Practical: Two Max. Marks: 5 3. Notebooks Submission Max. Marks: 5</p> <p>Remarks: 10% of Total Marks Full Marks: 50</p>	<p>Biology: - Respiration in Organisms - Transportation Excretion - Reproduction Revision</p> <p>Activity/ Project: 1. Project : One 2. Activities/ Practical: Two Max. Marks: 5 3. Notebooks Submission Max. Marks: 5</p> <p>Remarks: 10% of Total Marks Full Marks: 50</p>	<p>Geography: Ch. 5. Life in Deserts Ch. 6. Life in Tropical and Subtropical Regions</p> <p>Activity/ Project: 1. Project : One 2. Activities/ Practical: Two Max. Marks: 5 3. Notebooks Submission Max. Marks: 5</p> <p>Remarks: 10% of Total Marks Full Marks: 50</p>	<p>2. Activities/ Practical: Two Max. Marks: 5 3. Notebooks Submission Max. Marks: 5</p> <p>Remarks: 10% of Total Marks Full Marks: 50</p>	<p>- Madhubani - Floral Designs</p>
<p>3rd week of Jan. to Feb.</p>	<p>1. The Mid Night Oil (7) 2. The Maturing</p>	<p>भाषा सारथि – मेरे तो गिरधर गोपाल, अध्यापक के नाम पत्र, रे मन आज परीक्षा</p>	<p>1. MCB (अमृत) – पाठ: 14, 15 महान् वैज्ञानिक: जगदीश: चन्द्र: बोस,</p>	<p>- Chance and Probability - Symmetry</p>	<p>Physics: Revision</p>	<p>History: Ch. 10. India in The Eighteenth</p>	<p>Ch. 10. Cyber Threat & Security</p>	<p>- Perspective Drawing Two-point</p>

	<p>Seed 3. Full Marks Assignment Term I</p> <p>Chapter 16 + Chapter 1, 3, 9 (from Term I) + Chapters 13, 14, 15, 16, 18 (from Term II)</p> <p>Reported Speech, Adjectives, Verbs, Conjunctions (from Term I) + All the topics of Term II Related topics Speech Writing</p> <p>Revision for Final Exam</p> <p>Activity/ Project: 1. Role Play 2. Project Work on any novel of Enid Blyton</p> <p>1. Project : One 2. Activities/ Practical: Two Max. Marks: 5 3. Notebooks Submission Max. Marks: 5</p> <p>Note: Average of PT-III and PT-IV for</p>	<p>तेरी बाल महाभारत</p> <p>व्याकरण – पत्र लेखन, निबंध, मुहावरे, लोकोक्तियाँ</p> <p>Activity/ Project: 1. Project : One 2. Activities/ Practical: Two Max. Marks: 5 3. Notebooks Submission Max. Marks: 5</p> <p>Note: Average of PT-III and PT-IV for Annual</p> <p>Remarks: Written Exam for 80 marks with syllabus coverage as below:</p> <p>Class VII: 20% of 1st Term covering significant topics + entire syllabus of 2nd term</p>	<p>इन्दिरा गांधी। 2. व्याकरण – पाठ: 13, 14, 15 वार्तालाप; चित्र-वर्णन, गद्यांश: 3. समर्थ-संस्कृत – पाठ: 14, 15, 16</p> <p>PT4 – Final Exam – February Month</p> <p>पुनरावृत्ति MCB – पाठ: – 3, 6, 9, 10, 11, 12, 13, 14, 15 नृपस्य गजः, सदाचारः, सेनानी सुभाषः, नीतिश्लोकाः, दिव्या देवनदी, प्रहेलिका, मम ग्रामः, महान् वैज्ञानिक जगदीशचन्द्र बोसः, कुशलशासिका इन्दिरा गांधी। आदर्श प्रश्नपत्र। व्याकरण – पाठ: – 3, 4, 9, 10, 11, 12, 13, 14, 15 समय लेखन, अपठित गद्यांशः, चित्रवर्णन, वार्तालापः, पत्र-लेखन, शब्दरूप – एतत्, किं, (तीनों लिंगों में) अस्मद्, युष्मद्, यत् (तीनों लिंगों में) कवि, पितृ, धेनु, मति, नदी, वारि, रमा, लता, फल। धातुरूप – गम्, अस्, भू, स्मृ, स्पृश्, नृत्, पत्। धातुओं की पुनरावृत्ति। गम्, अस्, भू, स्मृ, स्पृश् धातुओं से वाक्य-प्रयोगः।</p> <p>Remarks: Written Exam</p>	<p>- Visualising Solid Shapes</p> <p>- Fractions - Rational Numbers And entire syllabus of 2nd term</p> <p>Activity/ Project: 1. Project : One 2. Activities/ Practical: Two Max. Marks: 5 3. Notebooks Submission Max. Marks: 5</p> <p>Note: Average of PT-III and PT-IV for Annual</p> <p>Remarks: Written Exam for 80 marks with syllabus coverage as below:</p> <p>Class VII: 20% of 1st Term covering significant topics + entire syllabus of 2nd term</p>	<p>Chemistry: 1. Waste Water Management</p> <p>Biology: - Reproduction in Plants - Revision</p> <p>Activity/ Project: 1. Project : One 2. Activities/ Practical: Two Max. Marks: 5 3. Notebooks Submission Max. Marks: 5</p> <p>Note: Average of PT-III and PT-IV for Annual</p> <p>Remarks: Written Exam for 80 marks with syllabus coverage as below:</p> <p>Class VII: 20% of 1st Term covering significant topics + entire syllabus of 2nd term</p>	<p>Century</p> <p>Civics: Ch. 1. Democracy and Equality</p> <p>Geography: Ch. 2. The Atmosphere</p> <p>Geography+Civi cs: Complete Syllabus</p> <p>Activity/ Project: 1. Project : One 2. Activities/ Practical: Two Max. Marks: 5 3. Notebooks Submission Max. Marks: 5</p> <p>Note: Average of PT-III and PT-IV for Annual</p> <p>Remarks: Written Exam for 80 marks with syllabus coverage as below:</p> <p>Class VII: 20% of 1st Term covering significant topics + entire syllabus of 2nd term</p>	<p>Activity/ Project: 1. Project : One 2. Activities/ Practical: Two Max. Marks: 5 3. Notebooks Submission Max. Marks: 5</p> <p>Note: Average of PT-III and PT-IV for Annual</p> <p>Remarks: Written Exam for 80 marks with syllabus coverage as below:</p>	<p>Perspective, Use in Fine Arts. - Mural Painting - Know about the artist Jamini Roy - Tie and Dye (Practical Work) - Pattern Drawing & How to create new pattern. - Craft time Quilling - Practice time/ work Related to all project work</p>
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	<p>Annual</p> <p>Remarks: Written Exam for 80 marks with syllabus coverage as below:</p> <p>Class VII: 20% of 1st Term covering significant topics + entire syllabus of 2nd term</p>		<p>for 80 marks with syllabus coverage as below:</p> <p>Class VII: 20% of 1st Term covering significant topics + entire syllabus of 2nd term</p>						
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