



# THE SANSKRITI SCHOOL

Committed To Empower Talent & Academic Excellence

Date: 20<sup>th</sup> August, 2024

Circular No.: TSS/24-25/118

## CIRCULAR FOR PARENTS OF CLASS X

“Before anything else, preparation is the key to success!”

Dear Parents,

Examination is an integral part of education. Now we are moving towards a phase where we assess our teaching-learning process. Given below is important information related to Half Yearly Examination which will commence from **Thursday, 19<sup>th</sup> September’24**. The details are as follows.

DATE	DAY	SUBJECT
13 <sup>th</sup> September 2024	Friday	Science Practical
14 <sup>th</sup> September 2024	Saturday	Information Technology Practical
19 <sup>th</sup> September 2024	Thursday	Mathematics
21 <sup>st</sup> September 2024	Saturday	English
23 <sup>rd</sup> September 2024	Monday	Social Science
25 <sup>th</sup> September 2024	Wednesday	Hindi / Sanskrit
27 <sup>th</sup> September 2024	Friday	Information Technology
30 <sup>th</sup> September 2024	Monday	Science

### Kindly Note:

1. Practical Examinations will be conducted from 13<sup>th</sup> September to 14<sup>th</sup> September’24.
2. Wednesday, 18<sup>th</sup> September’24, will be a preparatory holiday for students of classes II to X.
3. Duration of examination is 3 hours. Timings 7:45 a.m. to 11:00 a.m. 15 minutes reading time will be given to students.
4. Syllabus for Half Yearly Examination is attached with this circular.
5. Special School Timings will be followed from Thursday, 19<sup>th</sup> September’24 to Monday 30<sup>th</sup> September’24 on exam days:-  
Arrival - 7:30 a.m.  
Remedial / Preparatory classes - 11:20 a.m. to 01:20 p.m.  
Departure Time - 1:30 p.m.  
Mode - School bus (Pvt. Conveyance users to arrange accordingly)
6. Preparatory / Remedial classes will be conducted in school from 11:20 a.m. to 01:20 a.m.
7. Departure on 30<sup>th</sup> September will be at 11:30 a.m.
8. PTM / Term-I result will be on 19<sup>th</sup> October’24.

Ghy.

PRINCIPAL  
THE SANSKRITI SCHOOL

## GRADE – X SYLLABUS

SUBJECTS	Term-I Examination
<b>ENGLISH</b>	<b>FIRST FLIGHT:</b> 1. A Letter to God 2. Nelson Mandela 3. Two Stories About Flying 4. From The Diary of Anne Frank <b>FOOTPRINTS WITHOUT FEET:</b> 1. A Triumph of Surgery 2. The Thief's Story 3. The Midnight Visitor 4. A Question Of Trust <b>GRAMMAR:</b> 1. Subject Verb Agreement 2. Modals 3. Tenses 4. Direct and Indirect Speech <b>WRITING SKILLS:</b> 1. Complaint Letter 2. Analytical Paragraph
<b>HINDI</b>	<b>क्षितिज-</b> पाठ-1 पद, पाठ-2 राम-लक्ष्मण-परशुराम संवाद, पाठ-3 आत्मकथ्य, पाठ-4 उत्साह और अट नहीं रही, पाठ-7 नेताजी का चश्मा, पाठ- 8 बालगोबिन भगत, पाठ- 9 लखनवी अंदाज़ , पाठ -10 एक कहानी यह भी, <b>कृतिका-</b> पाठ- 1 माता का आँचल, पाठ-2 साना-साना हाथ जोड़िये... <b>व्याकरण-</b> रचना के आधार पर वाक्य भेद , वाच्य लेखन-अनुच्छेद लेखन , पत्रलेखन , स्ववृत्त लेखन अपठित गद्यांश/पद्यांश
<b>MATHS</b>	<b>Ch-1,</b> Real Numbers <b>Ch-2,</b> Polynomials <b>Ch-3,</b> Pair of linear equation in two variables. <b>Ch-4,</b> Quadratic equation. <b>Ch-5,</b> Arithmetic progression <b>Ch-6,</b> Triangles <b>Ch-7,</b> Coordinate Geometry <b>Ch-8,</b> Introduction to Trigonometry

<p align="center"><b>SCIENCE</b></p>	<p><b>Physics:</b>  <b>Ch-9, Light – Reflection and Refraction</b>  <b>Ch-10, The Human Eye and the Colourful World</b>  <b>Chemistry:</b>  <b>Ch-1, Chemical Reactions and Equations</b>  <b>Ch-2, Acids, Bases and Salts</b>  <b>Biology:</b>  <b>Ch-5, Life Processes</b>  <b>Ch-6, Control and Coordination</b></p>
<p align="center"><b>SOCIAL SCIENCE</b></p>	<p><b>History-</b>  <b>Ch-1, The Rise of Nationalism in Europe</b>  <b>Ch-2, Nationalism in India</b>  <b>Ch-3, The Making of a Global world</b>  <b>Economics-</b>  <b>Ch-1, Development</b>  <b>Ch-2, Sectors of the Indian Economy</b>  <b>Ch-3, Money and Credit</b>  <b>Democratic Politics-</b>  <b>Ch-1, Power Sharing</b>  <b>Ch-2, Federalism</b>  <b>Ch-3, Gender, Religion and Caste</b>  <b>Ch-4, Political Parties</b>  <b>Geography-</b>  <b>Ch-1, Resources and Development</b>  <b>Ch-2, Forest and Wildlife Resources</b>  <b>Ch-3, Water Resources</b>  <b>Ch-4, Agriculture</b></p>
<p align="center"><b>SANSKRIT</b></p>	<p><b>शैमुषी -</b>  <b>पाठ-1, शुचिपर्यावरणम्</b>  <b>पाठ-2, बुद्धिर्बलवती सदा</b>  <b>पाठ-3, शिशुलालनम्,</b>  <b>पाठ-4, जननी तुल्यवत्सला</b>  <b>पाठ-5, सुभाषितानि</b>  <b>पाठ-6, सौहार्दं प्रकृतेः शोभा</b>  <b>अभ्यासवान भव -</b>  <b>पाठ-1, अपठितावबोधनम्,</b>  <b>पाठ-6, सन्धिः,</b>  <b>पाठ-8, प्रत्ययाः</b>  <b>पाठ-5, रचनानुवादः (वाक्यरचनाकौशलम्)</b>  <b>पाठ-4, चित्र वर्णन</b>  <b>पाठ-7, समासः</b>  <b>पाठ-9, अव्ययानि</b></p>
<p align="center"><b>INFORMATION TECHNOLOGY</b></p>	<p><b>PART –A</b>  Unit-3 ICT Skills II  Unit-4 Entrepreneurial Skills II  <b>PART-B</b>  Unit-1 Digital Documentation (Advanced)  Unit-2 Electronic Spreadsheet (Advanced)</p>

<b>INFORMATION TECHNOLOGY PRACTICAL</b>	Unit-1 Digital Documentation (Advanced) Unit-2 Electronic Spreadsheet (Advanced)
<b>CHEMISTRY PRACTICAL</b>	<p>1. A. Finding the pH of the following samples by using pH paper/universal indicator:</p> <ul style="list-style-type: none"> <li>(i) Dilute Hydrochloric Acid</li> <li>(ii) Dilute NaOH solution</li> <li>(iii) Dilute Ethanoic Acid solution</li> <li>(iv) Lemon juice</li> <li>(v) Water</li> <li>(vi) Dilute Hydrogen Carbonate solution</li> </ul> <p>B. Studying the properties of acids and bases (HCl &amp; NaOH) on the basis of their reaction with:</p> <ul style="list-style-type: none"> <li>a) Litmus solution (Blue/Red)</li> <li>b) Zinc metal</li> <li>c) Solid sodium carbonate</li> </ul> <p>2. Performing and observing the following reactions and classifying them into:</p> <ul style="list-style-type: none"> <li>I. Combination reaction</li> <li>II. Decomposition reaction.</li> <li>III. Displacement reaction</li> <li>IV. Double displacement reaction</li> </ul> <ul style="list-style-type: none"> <li>(1) Action of water on quicklime</li> <li>(2) Action of heat on ferrous sulphate crystals</li> <li>(3) Iron nails kept in copper sulphate solution</li> <li>(4) Reaction between sodium sulphate and barium chloride solutions</li> </ul>
<b>PHYSICS PRACTICAL</b>	<p>1. To trace the path of a ray of light passing through a rectangular glass slab for different angles of incidence. Measure the angle of incidence, angle of refraction, and angle of emergence, and interpret the result.</p> <p>2. To find the image distance for varying object distances in case of a convex lens and drawing corresponding ray diagrams to show the nature of the image formed.</p>
<b>BIOLOGY PRACTICAL</b>	<p>1. To experimentally demonstrate that carbon dioxide is released during the process of respiration.</p> <p>2. To prepare a temporary mount of a leaf peel in order to show the stomata of a leaf.</p> <p>3. To study about (a) Binary Fission in amoeba and (b) Budding in yeast with the help of prepared slides or diagrams. (SPOTTING)</p>