

# Dr. Virendra Swarup Education Centre, Avadhपुरी

## 2<sup>nd</sup> Term Examination (2024-25)

### Syllabus

#### Class 11

<b>English Language</b>	Total English- Units 1 to 10 + everything taught till date.
<b>Literature in English</b>	<ul style="list-style-type: none"><li>➤ <b>Macbeth:</b> Act I Scenes I to VII Act II Scene I</li><li>➤ <b>Prism:</b><ul style="list-style-type: none"><li>1. A Living God</li><li>2. Advice to Youth</li><li>3. The Paper Menagerie</li><li>4. Thank you, Ma'am</li></ul></li><li>➤ <b>Rhapsody:</b><ul style="list-style-type: none"><li>1. Abhisara – the Trypt</li><li>2. Why I Like the Hospital</li><li>3. Sonnet 116</li><li>4. Death of a Naturalist</li></ul></li></ul>
<b>Hindi</b>	साहित्य– सारा आकाश– भाग 1 से 14 तक प्रश्नोत्तर। गद्य संकलन– पुत्र–प्रेम, गौरी, शरणागत, सती। व्याकरण– निबन्ध, अपठित गद्यांश, शुद्ध-अशुद्ध वाक्य तथा मुहावरे।
<b>Physics</b>	<b>Ch-</b> Heat and thermodynamics <b>Ch-</b> Flow of liquid <b>Ch-</b> Gravitation <b>Ch-</b> Centre of Mass <b>Ch-</b> Uniform circular motion <b>Ch-</b> Newton's Law of motion <b>Ch-</b> Motion in a straight line <b>Ch-</b> Surface tension <b>Ch-</b> Elasticity <b>Ch-</b> Rotational Motion of Rigid bodies <b>Ch-</b> Work, Energy and Power <b>Ch-</b> Friction <b>Ch-</b> Motion in a plane <b>Ch-</b> Dimensions
<b>Chemistry</b>	<b>Ch-</b> Atomic Structure <b>Ch-</b> IUPAC <b>Ch-</b> Estimation of organic compounds <b>Ch-</b> Hydrocarbons (Alkanes, Alkenes, Alkynes) <b>Ch-</b> Chemical bonding and Molecular Structure <b>Ch-</b> Periodic Classification of Elements <b>Ch-</b> Redox Reactions <b>Ch-</b> Isomerism
<b>Maths</b>	<b>Chapters:-</b> 1 to 11 (Except chapter 4)
<b>Biology</b>	<b>Chapters:-</b> 1, 2, 3, 4, 5, 8, 9, 10, 13, 14, 17, 18 and 19.
<b>Computer Science</b>	<b>Ch-</b> Number System <b>Ch-</b> Hardware <b>Ch-</b> Strings <b>Ch-</b> Recursion <b>Ch-</b> Boolean Algebra <b>Ch-</b> Arrays <b>Ch-</b> Functions
<b>Commerce</b>	<b>Chapters:-</b> 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 13, 14, 15 and 16.
<b>Economics</b>	<b>Chapters:-</b> 1, 2, 3, 4, 5, 6, 7, 8, 16, 17, 18, 19 and 20.
<b>Accounts</b>	<b>Chapters:-</b> 1, 2, 3, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16 and 17.
<b>Art</b>	Entire Syllabus.