

CLASS XI SYLLABI FOR THE ACADEMIC YEAR 2024-25

SUBJECT	BOOK	UNIT TEST I (40 marks)	FIRST ASSESSMENT (80 marks)	UNIT TEST II (40 marks)	SECOND ASSESSMENT (80 marks)
1. ENGLISH I	TOTAL ENGLISH	Directed Writing Basic Grammar Total English chapter 1, 2	Chapters -1 to 8	Chapters- 9 and 10	As per ISC syllabus
2. ENGLISH II	1. MACBETH: 2. RHAPSODY: 3. PRISM:	ACT 1, scenes – 1, 2 1. Abhisara 1. A Living God	ACT 1 (full) 1. Abhisara 2. Why I Like the Hospital 3. Sonnet 116 1. A Living God 2. Advice to Youth 3. The Paper Menagerie	ACT 2, scenes 1 and 2 1. Death of a Naturalist 1. The Great Automatizator	As per ISC syllabus
3. MATHEMATICS	UNDERSTANDING ISC MATHEMATICS (AVICHAL PUBLISHING COMPANY)	Chapters -1, 2, 3	UNIT TEST I and Chapters- 5, 6, 7, 8, 9 SECTION B- chapters- 1, 2 OR SECTION C- Chapters- 1, 2	Chapters-10,11, 12	Full First Term Syllabus plus chapters -13, 14 15 and SECTION B- Chapter -3 OR SECTION – C Chapter -3 NOTE: ENTIRE SYLLABUS AS LAID DOWN BY ISC
4. COMPUTER	ISC Computer Science with Java	Chapters -1 and 2	Chapters- 1 to 8	Chapter -9, 10, 11	Full syllabus as per ISC
5. ACCOUNTS	T. S Grewal's Double Entry Book Keeping	Chapters- 1, 2, 3, 5, 6, 7, 8	Chapters-4,9,10,11, 13,18	Chapters- 12, 14, 15, 16	Chapters- 17, 18, 19, 20, 21 Full syllabus
6. COMMERCE	Essentials of Commerce	Chapters 1 to 4, 12, 14	Chapters 5 to 7 and 19 to 24	Chapters -8 to 13	Chapters- 15 to 18 Full syllabus
7. PHYSICS	ISC PHYSICS -(NOOTAN) NAGEEN PRAKASHAN	1. Dimensional Analysis 2. Motion in a straight line 3. Motion in a plane	1. Units and Measurements 2. Dimensional Analysis 3. Motion in a straight line	1. Flow of liquid 2. Surface tension 3. Heat transfer	Complete ISC syllabus of class XI PRACTICAL PHYSICS : 1. To find acceleration due to gravity

			<p>4. Motion in a plane 5. Newton's Laws of motion 6. Friction 7. Uniform Circular Motion 8. Work, Power and Energy 9. Centre of Mass 10. Gravitation: Planets and Satellites 11. Elasticity</p> <p>PRACTICAL PHYSICS: 1. Vernier calipers 2. Screw gauge 3. Spherometer 4. Friction</p>		<p>2. To verify the parallelogram law of forces 3. To find the force constant of a spring 4. Boyle's Law 5. Cooling curve</p> <p>N.B: Included all experiments of First Term syllabus</p>
8. BIOLOGY	ISC Biology (Dr S C Tripathi)	<p>1. The Living World 2. Biological Classification 3. Plant Kingdom 4. Cell- The Unit of Life 5. Biomolecules Absorption 6. Locomotion and Movement</p>	<p>1. Morphology and Anatomy of flowering plants 2. Cell cycle and Cell division 3. Photosynthesis in higher plants 4. Respiration in plants 5. Neural Control and Coordination 6. Chemical Coordination and Integration</p>	<p>1. Animal Kingdom 2. Structural Organisation in Animals 3. Plant growth and development 4. Breathing and exchange of gases 5. Cell – the unit of life</p>	<p>1. Body fluids and Circulation 2. Excretory products and their elimination 3. Cell cycle and Cell division 4. Biomolecules 5. Photosynthesis in higher plants 6. Respiration in plants 7. Neural Control and Coordination</p>
9. CHEMISTRY	ISC CHEMISTRY -K. L Chugh (KALYANI)	Chap.-1 & 2	Chapters 1 ,2, 3, 4 6	Chap.- 4 , 6 , 7 , 8	1 to 4, 6, 7, 8 , 12 ,13
10. HINDI	<p>1. ISC KAVYA MANJARI 2. AASHAD KA EK DIN 3. GADYA SANAKALAN 4. VYAKARAN MANJUSHA</p>	<p>Chap.- 1 ,4 ACT -1 Chap.-1, 3 GRAMMAR PRACTICE, COMPREHENSION</p>	<p>Chap.-2 ,3,5 CONTINUE.. Chap.-2, 4, 5 IDIOMS,CORRECT THE SENTENCE, ESSAY WRITING</p>	<p>Chap.- 6 ,7 ACT-2 Chap.-6, 7 COMPOSITION , IDIOMS</p>	<p>Chap.- 8, 9 ,10 CONTINUE.. Chap.- 8, 9, 10 IDIOMS,CORRECT THE SENTENCE,COMPREHENSION, ESSAY WRITING</p>
11. BENGALI	1. ISC KOBITA SONKOLON	Chap.-1	Chap.-1-3	Chap.-4	Chap.-4-6

	2.ISC PROBONDHO O GODYO SONKOLON 3.KONI 4. GRAMMAR	Chap.-1 Chap.-1 As per ISC syllabus	Chap.-1-3 Chap.-1-5 As per ISC syllabus	Chap.-4 Chap.-6 As per ISC syllabus	Chap.-4-6 Chap.-6-10 As per ISC syllabus
12.BUSINESS STUDIES	ISC BUSINESS STUDIES-CLASS XI by C.B GUPTA-GOYAL BROTHERS PRAKASHAN	Chap.- 1, 2	Chap.- 1 to 4	Chap.- 5, 6	Chap.- 1 to 8
13.ECONOMIC S	FRANK ISC ECONOMICS by D.K SETHI , U. ANDREWS	Chap.-1, 2, 3, 5	Ch ap.- 1 ,2, 3, 4, 5, 16 ,17 ,18, 19, 20, 21	Chap.- 6 ,7 ,8	Chap.- 1 ,2 ,3, 4 ,6 ,7, 8, 9, 11, 12, 13, 14, 15, 16