

## Class – XII

SUBJECT	STUDY MATERIALS
English – I	<p>a) Describe your life and feelings during the sudden lockdown by the central government due to COVID – 19. (Word limit 350-400 words)</p> <p>b) Write a review of a film for a popular magazine. The film has aroused great public interest. The review should be approximately 300 words. Use the notes given below as a guideline. You may include any other relevant details: Name of the film – plot or narrative – the actors – cinematography – a description of the scenes and the incidents that you thought particularly effective – music – unusual features – final assessment.</p>
English – II	<p>a) Why is the man making his journey in the story ‘To build a fire’ by Jack London? What major problems the man faced to reach his destination? (Support your answer with relevant quotes from the text. Word limit – 250 to 300 words)</p> <p>b) What does prospero say about the conspiracy against his life? What affect does the recollection of the conspiracy have upon prospero? (In 250 – 300 words justify your answer with relevant quotes from the text) (Answer the question in your respective notebooks only)</p>
Mathematics	<p>Chapter 8 : Differentiation – Ex. 8(a), (b) and (c)</p> <p>Chapter 9 : Indeterminate forms of limits – Ex. 9(a) and (b)</p>
Accountancy	<p>Write notes on following topic and prepare:</p> <ul style="list-style-type: none"> <li>• Partnership fundamentals • Partnership admission</li> </ul>
Chemistry	<p>Following topics are suggested for ISC chemistry project 2020 – 21</p> <ol style="list-style-type: none"> <li>1. A analytical details of any five synthetic polymers.</li> <li>2. Colloidal state and its application in daily life</li> <li>3. Food additives (any three types) i.e. food preservatives, antioxidants, artificial sweetening agents, edible colours etc.</li> <li>4. Chemicals in medicine (any four type) i.e. analgesic, antipyretic, antibiotics, antacids, antihistamines, traquillizers etc.</li> <li>5. Soaps and detergents (intro, classification, synthesis, merits, comarision of soap and detergents, side effects. Concl.)</li> </ol>
Economics	<p>➤ Prepare and write notes on the following topics:</p> <ul style="list-style-type: none"> <li>• Theory of demand and law of demand</li> <li>• Exceptions and assumptions of the law of demand</li> <li>• Standard relation between price and purchase</li> <li>• Types of demand, demand schedule and demand graph. Try to understand with the help of various examples</li> <li>• Difference between demand and quantity demanded</li> </ul>
Commercial	<p>➤ Prepare and write notes on the following topics:</p> <ul style="list-style-type: none"> <li>• Business environment – meaning its importance and features</li> <li>• dimensions of business environment – meaning, internal and external factors</li> <li>• SWOT analysis</li> <li>• study and collect information about present business environment</li> </ul>
Hindi	<p>➤ ‘सारा आकाश’ उपन्यास निम्न मध्यमवर्गीय परिवार की घुटन, टूटन और मानसिक यंत्रणा से उत्पन्न त्रासदी की कहानी है – इस कथन की समीक्षा कीजिए।</p> <p>➤ ‘आपदा प्रबंधन की तकनीक’ इस विषय पर एक लेख लिखिए।</p>
Physics	<p>It is instructed to the student of class XII to complete their project work during these days. If you are willing to make</p> <p>(1) Theory Based Project then select the topic of your choice from the book and example ..... semiconductor device, nuclear fission / fusion, electromagnetic waves, ray optics... optical instrument etc. (of which pictures, photographs can be easily available to you on net that has to be pasted alongwith the written portion) It has to be of 20 to 25 pages.</p> <p>(2) for Model Based Projct construct any working or non working model related to the subject and prepare a report of approximately 5 – 10 pages.</p>
Biology	<p>Any one topic from the list :</p>

	<p>Genetic disorders / Gene Therapy / Human genome project / DNA finger printing / Bio Piracy / Cancer /Aids / Hepatities / Drug addiction and community / COVID-19 / Modern mathed of pest control.</p> <p><b>Format of project</b>  Preface, acknowledgement, content, introduction, presentation (graph, table, charts, news paper cutting, handmade diagrams, photographs, statistical analysis, conclusion, summary, bibliography) Project should be handwritten by the candidate.</p>
Compter Science	They have to revise class – XI Boolean Laws and reducing expression using boolean laws.