**SAINT JOHN’S ACADEMY, ALLAHABAD**



FIRST UNIT TEST SYLLABUS 2015-2016

CLASS XI

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| **ENGLISH LANGUAGE** **→** *ISC English Language – A.T. Atkinson and Sumit Mitra*   1. Articles 2. Agreement of the verb with the subject 3. Prepositions 4. Words followed by prepositions 5. Transformation of sentences (116-120) 6. Word order 7. Words confused and misused 8. Phrasal Verbs 9. Descriptive Essay 10. Reports and Descriptive Accounts 11. Letter to the Editor 12. Writing the Test for giving a talk (speech) 13. Welcome speech 14. A vote of thanks | **ENGLISH LITERATURE** **→**  *ISC Collection Of Short Stories*  The Lost Jewels  Lamb To The Slaughter  *ISC Collection of Poems*  The Eve of Waterloo  ***Play –*** *Much ADO About Nothing*  Act- I, Scene1 & 2 |
| **MATHEMATICS →**  *ISC Mathematics for Class XI*  Sec. A   1. Mathematical Reasoning 2. Algebra –  * Complex Numbers * Quadratic Functions * Finite and Infinite Sequence  1. Trignometry  * Angles and Arc lengths * Trignometric Functions | **PHYSICS →**  *Nootan Physics for Class XI*  Role of Physics  Units  Dimensions  Vectors, Scalar Quantities & Elementary Calculus  Dynamics (Till Projectile Motion) |
| **CHEMISTRY →**  *Nootan Chemistry for Class XI*  Some basic concept of Chemistry (A)  Atomic structure (A)  Periodictable (A)  Introduction to Organic Chemistry (C)  Isomerism (C) | **BIOLOGY →**  *Nootan Biology for Class XI*  Diversity of life   1. Taxonomy and Phylogeny 2. Five kingdoms of classification 3. Kingdom – Monera 4. Kingdom – Protista 5. Kingdom – Fungi |
| **COMPUTER APPLICATIONS →**  ISC *Computer Science for Class XI*  Numbers, Encodings  High Level Structure of Computer  Introduction To Algorithm Problem Solving,  Objects, Primitive Values, Wrapper Classes, Types and Casting | **ACCOUNTS →**  *ISC Accounts*  Introduction to Accounts  Basic concepts of Accounting  Accounting Equation  Types of Accounts  Journal |
| **ECONOMICS →**  *Frank ISC Economics Class XI*  Definitions of Adam Smith, Marshall, Robbins, Samuelson  Basic Concepts  Basic Economic Problems, Central Problems with PPC  Types of Economies: Socialistic, Capitalistic and Mixed Economy  Developed and Developing Economies, Solution to Basic Economic Problems  State of the Indian Economy on the eve of Independence | **COMMERCE →**  *ISC Commerce Volume I for Class XI*  Classification of Human Activities  Classification of Business Activities  Objectives of Business  Sole Trader  Partnership  Joint Stock Company |
| **HINDI** →  **1-** dkO; eatjh  ƒ- lk[kh¼dchj nkl½A  **2-** xn~; ladyu  ƒ- iq= izse ¼izse paæ½  **3-** vk’kk<+ dk ,d fnu ¼eksgu jkds”k½  i`’B la[;k & ƒ & ƒŠ  **4-** fucU/k ¼dgkuh ds vk/kkj ij½  **5-** vifBr x|ka”k  **6-** O;kdj.k  ƒ- eqgkojs& vFkZ ,oa okD; iz;ksxA  „- okD; “kq) djsaA |  |

Note: Assignments / Projects / Practicals in all the subjects to be done as per ISC 2017 syllabus.

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