## **INDIAN SCHOOL AL WADI AL KABIR**

## SYLLABUS FOR UNIT TEST-1 -CLASS 12

DATE	SUBJECTS
16/5/2019	ENGLISH
	1. Notemaking And Summarizing (4 +4) 8 Marks
	2. Business Letter – 6 Marks
	3. Literature: 16 Marks
	Rtc- 4 Marks
	Saq – 4qs X 3 Marks – 12 Marks
	Hornbill:
	Last Lesson
	Lost Spring
	Deep Water
	My Mother At 66
	Elemetary School Classroom In A Slum
	Vistas:
	Tiger King
	The Third Level
19/5/2019	PHYSICS/ BUSINESS STUDIES /PHYSICAL EDUCATION
	PHYSICS
	THEORY PORTION
	1. Electric charges and fields
	2. Electrostatic potential and capacitance
	Current Electricity
	BUSINESS STUDIES
	Business Environment
	Nature And Significance Of Management
	Principles Of Management
	Planning
	PHYSICAL EDUCATION
	Planning in Sports
	Yoga and Lifestyle
	Women and Sports
	Training in Sports
21/5/2019	BIOLOGY/ECONOMICS/ENGINEERING GRAPHICS
	BIOLOGY
	THEORY PORTION
	1 Depreduction in organisms
	2. Reproduction in organisms
	2. Reproduction in nowering plants
	3. Human reproduction
	ECUNUMICS
	National Income Accounting
	Indian Economy On The Eve Of Independence
	Indian Economy: 1950 To 1990

	THEORY PORTION
	Unit I: Isometric Projection of Solids
	<ul> <li>(i) Construction of isometric scale showing main divisions of 10mm and smaller divisions of1mm, also showing the leading angles.</li> <li>Drawing helping view/s such as triangles, pentagon, hexagon, etc., using isometric scale.</li> </ul>
	(ii) Isometric projection (drawn to isometric scale) of solids such as cube, regular prism and pyramids (triangular, square, pentagonal and hexagonal), cone, cylinder, sphere, hemi- sphere, frustum of right regular pyramids (triangular, square, pentagonal, hexagonal) and cone, when they are cut by a plane parallel to the base. The axis and the base side of the solid should be either perpendicular to HP / VP or parallel to HP and VP. (Indicate the direction of viewing)
	(iii) Combination of two solids (except "frustum" of Pyramids and Cone) Keeping the base side parallel or perpendicular to HP/VP and placed centrally together, axis of both the solids should not be given parallel to HP.
	<ul> <li>Note: (1) Question on frustum will be asked in vertical position only.</li> <li>(2) Hidden lines are not required in isometric projection.</li> <li>Unit II: Machine Drawing</li> </ul>
	A. Drawing of machine parts
	(i) Drawing to full size scale with instruments.
	(Internal choice will be given between any two of the following). Introduction of threads: Standard profiles of screw threads square, knuckle, B.S.W.,
	Metric (external and internal). Bolts (Square, Hexagonal, Tee and Hook).
23/5/2019	MATHEMATICS/ENTREPRENEURSHIP
	MATHEMATICS
	Relations and Functions
	Continuity & Differentiation
	Indefinite Integrals
	ENTREPRENEURSHIP
	Entrepreneurial Opportunity
26/5/2019	
20/0/2023	CHEMISTRY
	THEORY PORTION
	1. Haloalkanes and Haloarenes
	2. Alcohols, Phenols and Ethers
	3. Aldehydes, Ketones and Carboxylic acids
	Amines

	ACCOUNTANCY
	FULL PART- B ANALYSIS OF FINANCIAL STATEMENTS
	NOT FOR PROFIT ORGANISATIONS(only short sums)
	PSYCHOLOGY
	Chapter 1
	Variations in Psychological Attributes
	Chapter 2
	Self and Personality
	Chapter 4
	Psychological Disorders
28/2/2019	INFORMATICS PRACTICES/COMPUTER SCIENCE
	INFORMATICS PRACTICES
	Computer Networking
	Open Source Concepts
	GUI – Programming Review (Revision of Class XI)
	COMPUTER SCIENCE
	Review of Class XI
	Object Oriented Programming in C++