

MODERN SCHOOL
SYLLABUS - Session: 2019-2020
Class: XII Subject: Informatics Practices (265)

Book Prescribed: Informatics Practices [A textbook for class XII]
Publisher: Dhanpat Rai & Co. (Pvt.) Ltd.

TOPIC	TH. PDS.	PR. PDS.	MKS
N/W & OS	20	4	10
GUI PROGRAMMING & WEB APPLICATIONS	46	44	25
RDBMS	50	40	30
IT APPLICATIONS	10	26	05

MONTH	CH.	TOPIC		
MARCH	1	COMPUTER NETWORKS (Contd.....)		
APRIL	1	COMPUTER NETWORKS		
	2	OPEN SOURCE CONCEPTS		
	3	JAVA GUI PRG. TOUR I		
	4	JAVA GUI PRG. TOUR II		
MAY	5	JAVA GUI PRG. TOUR III		
	6	MORE ABOUT CLASSES & LIBRARIES		
	7	CONCEPT OF INHERITANCE		
JULY		SELECTION EXAMINATION (Lesson 1-7)		
	8	DATABASE CONNECTIVITY (PRG. TO ADD, DELETE. VIEW RECORDS)		
	10	BASIC HTML ELEMENTS		
AUGUST	11	HTML – LISTs, TABLEs AND FORMs		
	12	XML (Session 12.2, 12.3.2, 12.4, 12.10.12)		
	13	MYSQL REVISION TOUR		
SEPTEMBER		REVISION & HALF YEARLY EXAMINATIONS		
OCTOBER	14	DATABASE TRANSACTIONS		
	15	MORE ON SQL (15.2, 15.3, 15.4 (GROUP BY CLAUSE), 15.5 (JOINS)		
	16	TABLES & INTEGRITY CONSTRAINTS (16.2 – 16.5, 16.7)		
NOVEMBER	17	IT APPLICATIONS		
DECEMBER		REVISION	PRE-BOARD I	100% SYLLABUS
JANUARY		REVISION	PRE-BOARD II	100% SYLLABUS

UNIT TEST 1

UNIT I : LESSON 1, 2