

Syllabus for UT1

Class 11

Session 2016-17

Biology

Chapter 1-Living World

Chapter 2- Biological Classification

Chapter 3 – Plant Kingdom(Algae,Bryophyta,Pteridophyta

Engg Drawing

1) Orthographic Projections of a Point and a Line

2) Orthographic Projections of a simple machine block

3) Isometric Projections of plane figures

Economics

Indian Eco- Ch-1,2,3

Statistics – Ch -1,2,3

History

Theme 1 :From the beginning of Time

Theme 2: Writing and City Life

Computer Sc.

Chapter 1: Computer Overview: 1.1 to 1.4, 1.7

Chapter 2 : Software Concepts: 2.1,2.2, 2.3.1B to 2.7, 2.10

Chapter 3: Data Representation : Till 3.4

Chapter 4Microprocesr Basics and Memory Concepts: 4.1,4.2, (4.2.1 and 4.2.2 is note coming),4.3(entire is coming) , ports are not coming

Chapter 6 : Getting started with c++

Chapter 14: Programming Mythodology, (for flowcharts refer to class notes)

Dos commands(notes)

Chemistry

Chapter 1: Some basic concepts of Chemistry

Chapter 2: Structure of Atom (upto Heisenberg uncertainty principle)

Business Studies

Chapter 1: Nature and Purpose of Business

Chapter 2 : Forms of Business Organization

Physics

Units and Measurement(chapter 2)

Vectors, addition and multiplication

Chapter 3: Motion in a straight Line

Application of calculus

Political Science

Indian Institution at work

Ch 1: Constitution: Why and How?

Ch 2: Rights

Ch 3: Election and Representation

CH 4: executive

Math

Ch 1: Sets

Ch2: Relations and Functions

CH 3: Trigonometry

Ch 5: Linear in equations

Psychology

Ch 2: Methods of Enquiry

Ch 3 : Bases of Behavior

Fine Arts

Practical

Composition, Nature study in pencil and Object in Pencil. (Shading)

Theory

Art an introduction, Pre-Historic Rock Painting,

Art of Indus Valley, Ajanta Caves.

Submission of portfolio.

+ Sketch book.

Accounts

CH-1: Meaning and objectives of accounting

Ch-2: Basic accounting terms

Ch-3 Accounting principals

Ch-4 Process and basis of Accounting

Ch-5 : IFRS and accounting standards

Ch-6 : Accounting Equation

Ch-7 Double Entry System

Ch-8 Origin of Transactions-source documents