



DATTA MEGHE WORLD ACADEMY

PT 3 - SYLLABUS (2023-24)

Grade: XI

Marks: 50

<u>SR.NO.</u>	Subject	PT3
1	English	Reading Skills: Unseen Passage Creative Writing: Note Making, Summary, Debate Writing Grammar: Questions on Gap filling/Reordering/Transformation of sentences Literature: The Adventure, Silk Road, Mother's Day, Birth.
2	Mathematics	Chp -10 Conic sections, Chp- 11 Introduction to 3d geometry, Chp- 14 Statistics
3	Physics	chapt 5:-Laws of motion,Chapt 7:-System of particles and Rotational motion;Chapt 8:- Gravitation
4	Chemistry	Unit 6-Chemical Thermodynamics ;Unit 7- Equilibrium; Unit 12 - Classification and IUPAC nomenclature of organic compounds. Electronic displacements in a covalent bond: inductive effect, electromeric effect, resonance and hyper conjugation.
5	Biology	Cell-The unit of life, Cell cycle and cell division , Excretory products and their elimination;
6	Accountancy	Special Purpose Book 1, Special Purpose Book 2, Bank Reconciliation Statement, Rectification of Errors
7	Economics	Unit - 6 Producer Behaviour and Supply
8	Business Studies	ch.6 Social Responsibility of Business and Business Ethics,ch- 7 Sources of Business Finance
9	Legal Studies	Unit 4-Judiciary: Constitutional, Civil and Criminal Courts and Processes
10	Physical Education	Unit 6:- Test, Measurement & Evaluation Unit 7:- Fundamentals of Anatomy and Physiology in Sports
11	FMM	Unit 5 Mutual Funds, ETFs Unit 6 Taxation and Regulations
12	Informatics Practice	List , Dict
13	Psychology	Chapter 5: Sensory, Attentional and Perceptual processes. Chapter 6: Learning
14	Applied Mathematics	Unit - 8 Coordinate geometry , Unit - 6 Descriptive statistics
15	Political Science	PART B-POLITICAL THEORY chp-2-Freedom,chap3-Equality ,cha4-Social justice

Principal