



**MEDI CAPS INTERNATIONAL SCHOOL**  
**SYLLABUS FOR HALF YEARLY EXAMINATION 2025-26**  
**CLASS XI**

S.NO.	SUBJECT	SYLLABUS (CHAPTER NO. AND NAME)
1	ENGLISH	The Portrait of a Lady, A Photograph, We're not afraid to die, Discovering Tut: The Saga Continues, The Laburnum Top, The Voice of the Rain, Childhood, The Summer of the Beautiful White Horse, The Address, Classified Advertisement, Poster Writing, Speech Writing, Gap Filling, Reordering of Sentences, Transformation of Sentences, Reading Comprehension( Discursive, Factual/Literary).
2	ACCOUNTANCY	Chapter 1 Introduction to accounting Chapter 2 Basic Accounting terms Chapter 3 Theory base of accounting, AS Chapter 4 Bases of accounting Chapter 5 Accounting equation Chapter 6 Accounting procedures Rules of debit and credit Chapter 7 source document and preparation of vouchers Chapter 8 journal Chapter 9 ledger Chapter 10 Special purpose book -1- cash book Chapter 11 Special purpose Book 2- other book Chapter 12 accounting for GST Chapter 13 Bank reconciliation statement Chapter 14 Trial Balance
3	BUSINESS STUDIES	Chapter-1 Nature and purpose of Business Chapter-2 Forms of business Organisations Chapter-4 Business services Chapter-6 Social Responsibilities of Business and Business Ethics Chapter-9 Internal trade Chapter-10 International Business

4	ECONOMICS	<p><b>MICROECONOMICS</b>  Ch1 Economics and Economy  Ch2 Central Problem of Economy  Ch3 Consumer's Equilibrium- Utility Analysis  Ch4 Consumer's Equilibrium- Indifference Curve  Ch5 Theory of Demand  Ch6 Price Elasticity of Demand  Ch7 Production Function and Return to a Factor  Ch8 Cost  Ch9 Revenue  Ch10 Producer's Equilibrium</p> <p><b>STATISTICS FOR ECONOMICS</b>  Ch1 Concept of Economics and Significance of Statistics in Economics  Ch2 Collection of Data  Ch3 Census and Sample method of Collection of Data  Ch4 Organisation of Data  Ch5 Presentation of Data- Textual and Tabular Presentation</p>
5	MATHS	Ch-1 Sets Ch-2 Relation and Functions Ch-3 trigonometric functions Ch-4 Complex Numbers Ch-5 Linear Inequalities Ch-6 Permutation and Combinations Ch-7 Binomial Theorem
6	PHYSICS	Unit-I Physical World and Measurement Chapter-1: Units and Measurements Unit-II Kinematics Chapter-2: Motion in a Straight Line Chapter-3: Motion in a Plane Unit-III Laws of Motion Chapter-4: Laws of Motion Unit-IV Work, Energy and Power Chapter-5: Work, Energy and Power Unit-V Motion of System of Particles and Rigid Body Chapter-6: System of Particles and Rotational Motion Unit-VI Gravitation Chapter-7: Gravitation (Till Isomerism)
7	CHEMISTRY	Ch-1 Some Basic Concepts of Chemistry Ch-2 Structure of Atom Ch-3 Periodic Classification of Elements and Their Properties Ch-4 Chemical Bonding and Molecular Structure Ch-8 Hydrocarbons
8	BIOLOGY	Ch-1 The living world Ch-2 Biological classifications Ch-3 Plant Kingdom Ch-4 Animal Kingdom Ch-5 Morphology of flowering plants Ch-6 Anatomy of flowering plants Ch-7 Structural organisation and animals Ch-8 Cell the unit of life Ch-9 Biomolecular Ch-10 Cell cycle and cell division

9	HISTORY	<p>Theme 1 Writing and City Life  Theme 2 An Empire Across Three Continents  Theme 3 Nomadic Empires.  Theme 4 The Three Orders</p>
10	POLITICAL SCIENCE	<p><b>PART A- INDIAN CONSTITUTION AT WORK</b>  Chapter 1 Constitution: Why and How?  Chapter 2 Rights in the Indian Constitution  Chapter 3 Election and Representation  Chapter 4 Executive</p> <p><b>PART B-POLITICAL THEORY</b>  Chapter 1 Political Theory: An Introduction  Chapter 2 Freedom  Chapter 3 Equality  Chapter 4 Social Justice</p>
11	Yoga	<p>Ch- 1 Introduction of Yoga - I  Ch-2 Introduction of Yogic Text - I</p>
12	I.P.	<p>01 Introduction to computer system  02 Introduction to Python  03 Database concepts &amp; Structured Query Language</p>
13	PHYSICAL EDUCATION	<p>Ch- 1 Changing Trends &amp; Career in Physical Education  Ch- 2 Olympic Value Education  Ch-3 Yoga  Ch-4 Physical Education &amp; Sports for CWSN  Ch-5 Physical Fitness, Wellness</p>
14	APPLIED MATHS	<p>Ch.1 Numbers  Ch.2 Indices and Logarithms  Ch.3 Quantitative Aptitude  Ch.4 Sets and Relations  Ch.5 Sequence and Series  Ch.6 Permutation and Combination  Ch.7 Logical Reasoning  Ch.10 Differentiation</p>
15	ENTREPRENEURSH IP	<p>Unit-1 Entrepreneurship -Concept and Functions  Unit-2 An Entrepreneur  Unit-3 Entrepreneurial Journey  Unit-4 Entrepreneurship as Innovation and problem solving  Unit -6 Business Finance and Arithmetic</p>