

ANNUAL ASSESSMENT PLAN (CLASS XII) 2023-24

ENGLISH(301)

EXAM	MARKS	DATE/MONTH	Name of BOOK	Chapter	Topics
Unit Test -1	25	24/04/23	NCERT	The last lesson, My mother at sixty-six	ALL TOPICS
				Notice writing	
Unit Test - 2	25	17/07/23	NCERT	The third level, The lost spring, Keeping quiet	All topics
				Card type invitation	
Term - 1	80	15 TH September 2023 to 29 th September 2023	NCERT	The Last Lesson, My Mother At Sixty Six, The Third Level, The Lost Spring, The Tiger King, Deep Water, Journey to the End Of the Earth ,Keeping Quiet, A Thing Of Beauty, The Enemy, Indigo, The Rattrap, On the Face of It	All topics
				Letter to the Editor, Report Writing, Article Writing, Notice Writing, Formal and Informal Invitations and Replies, Case Based Comprehension, Comprehension, Job Application.	
Term - 2	80	28 th November 2023 to 6 th December 2023	NCERT	The Tiger King, Deep Water, Journey to the End Of the Earth, Keeping Quiet, A Thing Of Beauty, The Enemy, Indigo, The Rattrap, On the Face of It, Memories Of Childhood-The Cutting Of My Hair and We Too Are Human Beings, A Roadside Stand, Aunt Jennifer's Tigers, Poets and Pancakes, The Interview, Going Places	ALL TOPICS
				Letter to the Editor, Report Writing, Article Writing, Notice Writing, Formal and Informal Invitations and Replies, Case Based Comprehension, Comprehension, Job Application	
Pre - Board	80	6 th January 2024 onwards	NCERT	The Last Lesson, My Mother At Sixty Six, The Third Level, The Lost Spring, The Tiger King, Deep Water, Journey to the End Of the Earth ,Keeping Quiet, A Thing Of Beauty, The Enemy, Indigo, The Rattrap, On the Face of It, Memories Of Childhood-The Cutting Of My Hair and We Too Are Human Beings, A Roadside Stand, Aunt Jennifer's Tigers, Poets and Pancakes, The Interview, Going Places	All topics
				Letter to the Editor, Report Writing, Article Writing, Notice Writing, Formal and Informal Invitations and Replies, Case Based Comprehension, Comprehension, Job Application	

PHYSICS (042)					
EXAM	MARKS	DATE/MONT H	Name of BOOK	Chapter	Topics
Unit Test -1	25	01/05/23	NCERT	1.Chapter–1: Electric Charges and Fields	ALL TOPICS
				2. CH 2Electrostatic Potential and Capacitance	
Unit Test - 2	25	24/07/23	NCERT	3.Chapter–3: Current Electricity	All topics
				4. Chapter–4: Moving Charges and Magnetism	
Term - 1	70	15-09-2023	NCERT	5.Chapter–5: Magnetism and Matter	All topics
				6.Chapter–6: Electromagnetic Induction	
				7.Chapter–7: Alternating Current	
				8.Chapter–8: Electromagnetic Waves	
Term - 2	70	28/11/23	NCERT	TERM 1 COMPLETE & TERM 2	ALL TOPICS
				Chapter–9: Ray Optics and Optical Instruments	
				Chapter–10: Wave Optics	
				Chapter–11: Dual Nature of Radiation and Matt	
				Chapter–12: Atoms	
				Chapter–13: Nuclei	
Pre - Board	70	6 th January- 24 onwards	NCERT	Chapter–14: Semiconductor Electronics: Materials, Devices and Simple Circuits	All topics
				1.Chapter–1: Electric Charges and Fields	
				2. CH 2Electrostatic Potential and Capacitance	
				3.Chapter–3: Current Electricity	
				4. Chapter–4 & 5: Moving Charges and Magnetism ,Magnetism and matter	
				6.Chapter–6 & 7: Electromagnetic Induction & AC	
				7. CH 8,9,10 EM WAVES,RAY OPTICS &WAVE OPTICS	
				8.Chapter–11 ,12,13,&14 Dual Nature of Radiation and Matter,Atoms,Nuclei,semi conductor	

CHEMISTRY (043)

EXAM	MARKS	DATE/MONTH	Name of BOOK	Chapter	Topics
Unit Test -1	25	26/06/23	NCERT	1.SOLUTION	ALL TOPICS
				2.ELECTROCHEMISTRY	
Unit Test - 2	25	14/08/23	NCERT	3.CHEMICAL KINETICS	All topics
				6. HALOALKANES & HALOARENES	
Term - 1	70	15-09-2023	NCERT	1.SOLUTION	All topics
				2.ELECTROCHEMISTRY	
				3.CHEMICAL KINETICS	
				6.HALOALKANES & HALOARENES	
				7. ALCOHOL ,PHENOL & ETHER	
				9. AMINES	
				10. BIOMOLECULES	
Term - 2	70	28/11/23	NCERT	Chapt: 1,2,3 &	ALL TOPICS
				8.ALDEHYDES , KETONES & CARBOXYLIC ACID	
				4. d & F BLOCK ELEMENTS	
				5. CO- ORDINATION COMPOUNDS	
Pre - Board	70	6 th January- 24 onwards	NCERT	1.SOLUTION	All topics
				2.ELECTROCHEMISTRY	
				3.CHEMICAL KINETICS	
				4. d & F BLOCK ELEMENTS	
				5. CO- ORDINATION COMPOUNDS	
				6. HALOALKANES & HALOARENES	
				7. ALCOHOL ,PHENOL & ETHER	
				8.ALDEHYDES , KETONES & CARBOXYLIC ACID	
				9. AMINES	
				10. BIOMOLECULES	

MATHEMATICS(041)

EXAM	MARKS	DATE/MONTH	Name of BOOK	Chapter	Topics
Unit Test -1	25	08/05/23	NCERT	MATRICES AND DETERMINANTS	ALL TOPICS
Unit Test - 2	25	31/07/23	NCERT	CONTINUITY AND DIFFERENTIABILITY	All topics
				DIFFERENTIATION	
Term - 1	80	15-09-2023	NCERT	RELATION AND FUNCTION	All topics
				INVERSE TRIGONOMETRIC FUNCTION	
				MATRICES AND DETERMINANT	
				CONTINUITY AND DIFFERENTIABILITY	
				DIFFERENTIATION	
				APPLICATION OF DERIVATIVES	
				INTEGRALS (INDEFINITE)	
Term - 2	80	28/11/23	NCERT	TERM-1 SYLLABUS	ALL TOPICS
				INTEGRALS (DEFINITE)	
				APPLICATION OF INTEGRALS	
				DIFFERENTIAL EQUATIONS	
				VECTOR AND 3-DIMENSIONAL GEOMETRY, LPP.	
Pre - Board	80	6 th January- 24 onwards	NCERT	RELATION AND FUNCTION	All topics
				INVERSE TRIGONOMETRIC FUNCTION	
				MATRICES AND DETERMINANT	
				CONTINUITY AND DIFFERENTIABILITY	
				DIFFERENTIATION	
				APPLICATION OF DERIVATIVES	
				INTEGRALS (INDEFINITE)	
				INTEGRALS (DEFINITE)	
				APPLICATION OF INTEGRALS	
				DIFFERENTIAL EQUATIONS	
				VECTOR AND 3-DIMENSIONAL GEOMETRY	
				PROBABILITY	
				LINEAR PROGRAMMING PROBLEM	

Biology(044)

Unit Test	Marks	Date/Month	Name Of The Book	Chapters	Topics
Unit Test I	25	19-06-2023	NCERT	5 & 6	Principles of inheritance & Variation, Molecular basis of inheritance
Unit Test II	25	7/8/2023	NCERT	10 & 11	Microbes in human welfare Biotechnology - Principles and Processes
Term I	70	September	NCERT	2 to 11	Sexual Reproduction in Flowering plant, Human Reproduction, Reproductive Health, Principles of inheritance & Variation, Molecular basis of inheritance, Evolution, Human Health and Diseases & Microbes in human welfare Biotechnology-Principles and Processes,
Term II	70	November	NCERT	2 to 8 and 11 to 13	Sexual Reproduction in Flowering plant, Human Reproduction, Reproductive Health, Principles of inheritance & Variation, Molecular basis of inheritance, Evolution, Principles of inheritance & Variation, Molecular basis of inheritance, Biotechnology-Principles and Processes, Biotechnology and its applications, Organism and population,
Pre-Boards	70	January	NCERT	1 to 15	Entire Syllabus

Informatics Practices (065)

Unit Test	Marks	Date/Month	Name Of The Book	Chapters	Topics
Unit Test I	25	19-06-2023	NCERT	Data Handling Using Pandas - 1	Pandas Series and DataFrame Basics
Unit Test II	25	7/8/2023	NCERT	Data Visualization	Matplotlib using Pyplot
Term I	70	September	NCERT	Python Pandas, Data Visualaization, Societal Impacts	Series, DataFrame, Pyplot, Phishing, Copyright, Trademark, Patent, Digital footprint, net and communication etiquettes, data protection, intellectual property rights (IPR), plagiarism, licensing and copyright, free and open source software (FOSS), cybercrime and cyber laws, hacking, phishing, cyber bullying, overview of Indian IT Act. E-waste: hazards and management. Awareness about health concerns related to the usage of technology.
Term II	70	November	NCERT	Database using SQL, Computer Networking	MySQL functions, Group by, Having clause, Order by, Working with two tables using equi-join Network, modem, hub, switch, repeater, router, gateway,
Pre-Boards	70	January	NCERT		Entire Syllabus

ECONOMICS (030)

EXAM	MARKS	DATE/MONTH	Name of BOOK	Chapter	Topics
Unit Test -1	25	10/07/23	NCERT SANDEEP GARG	Ch-3: National income and related aggregates (Macroeconomics)	All topics
				Ch-4: Measurement of National income (Macroeconomics)	
				Ch-1: Indian economy on the eve of independence (I.E.D)	
Unit Test - 2	25	28/08/23	NCERT SANDEEP GARG	Ch-5: Money (Macroeconomics)	All topics
				Ch-6: Banking (Macroeconomics)	
				Ch-2: Indian economy 1950-1990 (I.E.D)	
				Ch-3: Economic reforms 1991- Liberalization, Privatization and Globalization. (I.E.D)	
Term - 1	80	15-09-2023	NCERT SANDEEP GARG	Ch- 1: Circular flow of income (Macroeconomics)	All topics
				Ch- 2: Introduction to Macroeconomics (Macroeconomics)	
				Ch-3: National income and related aggregates (Macroeconomics)	
				Ch-4: Measurement of National income (Macroeconomics)	
				Ch-5: Money (Macroeconomics)	
				Ch-6: Banking (Macroeconomics)	
				Ch-7: Aggregate Demand and related concepts (Macroeconomics)	
				Ch-8: Determination of income and multiplier (Macroeconomics)	
				Ch-9: Problem of deficient demand and excess demand (Macroeconomics)	
				Ch-1: Indian economy on the eve of independence (I.E.D)	

				Ch-2: Indian economy 1950-1990 (I.E.D)	
				Ch-3: Economic reforms 1991- Liberalization, Privatization and Globalization. (I.E.D)	
				Ch-5: Human capital formation (I.E.D)	
				Ch-6: Rural development (I.E.D)	
Term - 2	80	28/11/23	NCERT	Ch: 1- 9 (Macroeconomics) & Ch- 1- 6(Indian Economic Development)	ALL TOPICS
				Ch-10: Government budget(Macroeconomics)	
				Ch-11: Foreign exchange rate(Macroeconomics)	
				Ch-12: Balance of Payments(Macroeconomics)	
				Ch-7: Employment (I.E.D)	
				Ch-9: Environment and sustainable development. (I.E.D)	
				Ch- 10: Development Experiences of India: A Comparison with Neighbours (I.E.D)	
Pre - Board	80	6 th January- 24 onwards	NCERT	Complete syllabus	All topics

Computer Science (083)

Exam	MARKS	DATE/MONTH	Name of BOOK	Chapter	Topics
UT- I	25	10/07/2023 July	Computer Science With Python Sumita Arora NCERT	1. Revision of Python topics covered in Class XI. 2. Functions	All Topics
UT –II	25	28/08/2023 August	Computer Science With Python Sumita Arora NCERT	1. Exception Handling 2. Introduction to files 3. Text file	All Topics
Term – I	70	15/09/2023 September	Computer Science With Python Sumita Arora NCERT	1. Revision of Python topics covered in Class XI. 2. Functions 3. Exception Handling 4. Introduction to files 5. Text file 6. Binary file 7. CSV file 8. Data Structure 9. Database concepts 10. Relational data model 11. SQL: Introduction, DDL, DML, Data Types etc	All Topics
Term -II	70	28/11/2023 November	Computer Science With Python Sumita Arora NCERT	1. SQL (Contd) CREATE, ALTER, SELECT, INSERT, WHERE, JOIN, max/string functions and all the SQL commands 2. Interface of python 3. Computer Networks	All Topics
Pre-board	70	6/01/2024 January	Computer Science With Python Sumita Arora NCERT	Complete Syllabus	All Topics

PHYSICAL EDUCATION (048)

EXAM	MARKS	DATE/MONTH	Name of BOOK	Chapter	Topics
Unit Test - 1	25	19.06.23(5th.sub) 03.07.23(6th sub)	Saraswati.	1. Management of Sporting events.	ALL TOPICS
				2. Sports and nutrition.	
				3. Yoga and lifestyle	
				4. Physical education and sports for CWSN.	
Unit Test - 2	25	07.08.23(5th sub) 22.08.23(6th sub)	Saraswati	5. Children and women in sports.	All topics
				6. Test and measurement in sports.	
				7. Physiology and injury in sports	
				8. Biomechanism and sports.	
Term - 1	70	15-09-2023	Saraswati	1. Management of Sporting events	All topics
				2. Sports and nutrition.	
				3. Yoga and lifestyle.	
				4. Physical education and sports for CWSN.	
				5. Children and women in sports.	
Term - 2	70	28/11/23	Saraswati	6. Test Measurement in sports.	ALL TOPICS
				7. Physiology and injury in sports.	
				8. Biomechanism and sports.	
				9. Psychology and sports.	
				10. Training in the sports.	
Pre - Board	70	6 th January- 24 onwards		1. Management of Sporting events	All topics
				2. Sports and nutrition	
				3. Yoga and lifestyle	
				4. Physical education and sports for CWSN.	
				5. Children and women in sports.	
				6. Test and measurement in sports.	
				7. Physiology and injuries in the sports.	
				8. By mechanism and sports.	
				9. Psychology and sports.	
				10. Training in Sports.	

PAINTING (049)

Unit Test	Marks	Date/Month	Name Of The Book	Chapters	Topics
Unit Test I	25	03.07.23	An Introduction to Indian Art Part-2 NCERT	chapter-1,2,5	Manuscript Painting, Rajsthani schools painting, Pahari
Unit Test II	25	21.08.23	NCERT	chapter-3,4	The Mughal, Deccani Schools of Painting
Term I	30+70	15.9.23	An Introduction to Indian Art Part-2 NCERT PAINTING PRACTICAL	chapter-1,2,5	Manuscript Painting, Rajsthani schools painting, Pahari
Term II	30+70	28 Nov. 23	An Introduction to Indian Art Part-2 NCERT PAINTING PRACTICAL	chapter-3,4	Rajsthani and Pahari Schools Miniature Painting
Pre-Boards	30+70	6.1.24	An Introduction to Indian Art Part-2 NCERT PAINTING PRACTICAL	chapter-6,7,8	The Bengal schools and Modern Art, National movement