

G.D. GOENKA PUBLIC SCHOOL, JAMMU

SYLLABUS CLASS-X

[SESSION 2019-20]

S.No	ENGLISH	MATHS	SCIENCE	S.SCIENCE
CT-1 PEN PAPER TEST	<p>LITERATURE: First Flight Prose: A letter To God, Nelson Mandela, Two stories about Flying Footprints without Feet Prose: A Triumph of Surgery, The Thief's Story, The Midnight Visitor Poetry: Dust and Snow, Fire and Ice, A Tiger In the Zoo WRITING: Business Letter (Enquiry, Reply) Diary Entry, Story Writing GRAMMAR: Reported Speech, Editing/Omission, Reordering LITERATURE: First Flight Prose: From the Diary of Anne Frank, The Hundred Dresses-I &II Footprints without Feet Prose: A Question of Trust, Footprints without Feet Poetry: How to tell Wild Animals, The Ball Poem Novel: Diary of a Young Girl(1-7) GRAMMAR: Reported Speech, Editing/Omission, Reordering</p>	<p>1- Real Numbers 2- Polynomials 3- Pair of Linear equation in two variables 4- Quadratic equation 5- Arithmetic Programme</p>	<p>BIOLOGY Nutrition and respiration Practical: to study the presence of stomata from leaf peel (temporary slide) PHYSICS Electric Current And Circuits, Potential Difference, Ohms Law CHEMISTRY Chemical Reactions And Equations BIOLOGY Transportation and excretion Practical: to show experimentally that light is necessary for photosynthesis. PHYSICS Resistance S In Series And Parallel, Heating Effect Of Current, Magnetic Effects Of Current CHEMISTRY ACIDS, BASES AND SALTS</p>	<p>GEOGRAPHY 1. Resource And Development 2. Water Resources HISTORY The age of industrialization Revision CIVICS Power sharing Revision</p>
Activity Based Assessment -I	<p>LITERATURE: First Flight <u>Prose:</u> Glimpses of India Footprints without Feet Prose: The Making of a Scientist <u>Poetry:</u> Amanda, Animals GRAMMAR: Active Passive Writing: Letter To the Editor Footprints without Feet Prose: The Necklace</p>	<p>6- Triangle 7- Co-ordinate Geometry 8- Introduction to Trigonometry 9- Application of Trigonometry</p>	<p>BIOLOGY Control and coordination Practical: to show experimentally that carbon dioxide is produced during respiration. PHYSICS Electricity, magnetic effects of current and sources of energy. CHEMISTRY Chemical Reactions And Equations,</p>	<p>GEOGRAPHY 3. Agriculture 4. Minerals and energy resources HISTORY Nationalism in Europe CIVICS Federalism Gender religion and caste</p>

	<p>Poetry: The Trees</p> <p>GRAMMAR: Modals, Prepositions WRITING: Business Letter(Placing order, Cancellation/complaint)</p>		<p>Acids, Bases And Salts, Metals And Non-Metals. BIOLOGY Management of natural resources. PHYSICS Light-Reflection And Refraction CHEMISTRY Carbon And Its Compounds</p>	
HALF YEARLY EXAMS	Whole syllabus written above & Revision	Circle & Whole syllabus from April-August	Whole syllabus from April-August	Nationalism in India (History) Political parties (Civics) Whole syllabus from April-August
	TERM-2	TERM-2	TERM-2	TERM-2
CT-2 PEN PAPER TEST	<p>LITERATURE: First Flight <u>Prose:</u> Mijbil the Otter, Madam Rides the Bus Footprints without Feet <u>Prose:</u> The Hack Driver, Bholi <u>Poetry:</u> Fog, The Tale of Custard the Dragon GRAMMAR: Integrated Grammar WRITING: Story writing, Formal letters, Article writing, speech writing First Flight <u>Prose:</u> The Sermon at Benares, The Proposal Footprints without Feet <u>Prose:</u> The Book that Saved the Earth <u>Poetry:</u> For Anne Gregory Novel: Diary of a Young Girl(Complete)</p>	<p>11- Construction 12- Area related to circle 13- Surface Area & volume 14- Statistics 15- Probability</p>	<p>BIOLOGY How do organisms reproduce? Practical: to study binary fission and budding through permanent slides. PHYSICS Human eye and colorful world. CHEMISTRY Periodic classification of elements. BIOLOGY 1. Heredity and evolution 2. Our environment practical: 1. To study analogous and homologous organs. 2. To study various parts of a dicot seed. PHYSICS Revision CHEMISTRY Revision</p>	<p>GEOGRAPHY 5. Manufacturing industries 6. Life lines of national economy HISTORY Print Culture and The Modern World CIVICS Popular struggles and movements (only periodic) Challenges to democracy (only periodic) Outcomes of Democracy</p>
	PREBOARD I PREBOARD II	PREBOARD I PREBOARD II	PREBOARD I PREBOARD II	PREBOARD I PREBOARD II
FINAL EXAMS	Final exams	Final exams	Final exams	Final exams

S.No	ECONOMICS	PHYSICS	HINDI
CT-1 PEN PAPER TEST	Development Sectors of the Indian Economy	Electricity Magnetic effects of current upto solenoid	पाठः- बड़े भाई साहब डायरी का एक पन्ना काव्य खंडः- कबीर (दोहे), मीरा के पद व्याकरणः- शब्द व पद में अंतर, मुहावरे पाठः- तँतारा- वामीरो कथा काव्य खंडः- बिहारी (दोहे), पर्वत प्रदेश में पावस व्याकरणः- अशुद्धि-शोधन, वाक्य रूपांतरण (रचना के आधार पर)
Activity Based Assessment -I	Money and credit (contd.) Money and credit	Cont. Magnetic effects of electric current Sources of Energy	संचयनः- हरिहर काका व्याकरणः- समास, सूचना लेखन, संवाद लेखन काव्य खंडः- मनुष्यता संचयनः- सपनों के से दिन व्याकरणः- औपचारिक पत्र, अनुच्छेद लेखन, विज्ञापन लेखन
HALF YEARLY EXAMS	Globalisation and The Indian Economy (Contd.) and Whole syllabus written above & Revision	Whole syllabus from April- August	अपठित गद्यांश / काव्यांश, पुनरावृत्ति Whole syllabus from April-August
	TERM-2	TERM-2	TERM-2
CT-2 PEN PAPER TEST	Globalisation and the Indian Economy Consumer Rights	Light Reflection & Refraction Cont. Light refraction Human eye and colourful world	पाठः- अब कहाँ दूसरों के दुख में दुखी होने वाले पतझड़ में टूटी पतियाँ काव्य खंडः- तोप, आंतमत्राण पाठः- कारतूस काव्य खंडः- कर चले हम फिदा संचयनः- टोपी शुक्लाअपठित बोध एवं रचनात्मक लेखन (संपूर्ण फस्ट टर्म)
	PREBOARD I PREBOARD II	PREBOARD I PREBOARD II	PREBOARD I PREBOARD II
FINAL EXAMS	Final exams	Final exams	Final exams