G. D GOENKA PUBLIC SCHOOL, JAMMU
(Governed by Om Prakash Bansal Charitable Trust)

SYLLABUS
(2020-21)
CLASS – VIII

SUBJECTS	SYLLABUS
ENGLISH	o Poem: Lines Written in Early Spring + Poetic Devices o Transformation of Sentences o Picture Composition o Prose: For the Love of Trees o Story Writing o Diary Entry o Prose: A Thousand Paper Cranes o Informal Letter o Tenses o Descriptive Paragraph Writing o Determiners o Modals o Prose: The Lady or the Tiger o Conjunctions o Active & Passive Voice o Prose: A Jungle Boy At Heart o Precise Writing o Poem: The Secret of the Machines o Reported Speech o Poem: The Listeners o Formal Letter o Editing & Omission o Reordering Sentences

HINDI	○ हिन्दोस्तानहमाराहै। (कविता) पर्यायवाचीशब्द, विलोमशब्द, वर्ण – विच्छेद, श्रुतिसम– भिननार्थकशब्द ○ खुशीकीतलाश।उपसर्ग,प्रत्यय,अनेकार्थकशब्द,वाक्यांशबोधक,अपठितबोध (गद्यांशएवंपद्यांश) ○ राष्ट्रपतिकीचिंताएं।संधि,मुहावरेएवंलोकोक्तियाँ,संवाद – लेखन। मेराप्रकृतिप्रेम (कविता) , संधिविच्छेद ○ मौसीपपीतेवाली।समास, विरामचिह्न ○ सरोदश्री – सरोदरानी।अनुच्छेद –लेखन, एकार्थकशब्द,अलंकार, विज्ञापन ○ कृष्ण – गान। (कविता) वाक्य,जेनकथाएँ, पत्र –लेखन (अनौपचारिक) , अशुद्धि – शोधन ○ पुश्किनकेगाँवमें।सूचनालेखन,छोड़दो (कविता) , संवादलेखन, विज्ञापन ○ कामचोर।वाक्य – परिवर्तन, अपठितबोध,अनुच्छेद – लेखन, पत्रलेखन (औपचारिक) ○ नारी।
MATHS	○ Rational Numbers ○ Exponents and Powers ○ Data Handling ○ Linear Equations in one variable ○ Understanding Quadrilaterals ○ Algebraic Expressions and Identities ○ Factorization ○ Square and Square Roots ○ Cube and Cube Roots ○ Mensuration ○ Introduction to graphs ○ Comparing Quantities

SCIENCE	o MICROORGANISMS o SYNTHETIC MATERIALS o FORCE AND PRESSURE o CELL-STRUCTURE AND FUNCTIONS o COMBUSTION OF FUELS FRICTION o REPRODUCTION IN ANIMALS o CHEMICAL EFFECTS OF ELECTRIC EFFECTS o SOUND o REACHING THE AGE OF ADOLESCENCES o METALS AND NON-METALS o LIGHT AND REFLECTION
SOCIAL SCIENCE	o The Indian Constitution (Civics) o Resources (Geo) o From trade to territory (History) o Understanding Secularism (Civics) o Ruling the countryside (History) o Why do we need Parliament? (Civics) o Land,Water,Soil,Natural Vegetation and Wildlife Resources (Geo) o Understanding Laws (Civics) o Women, Caste and Reforms (activity based) (History) o Tribal,dikus and visions of a golden age (history) o Judiciary (Civics) o Law and Social Justice (activity based) (Civics) o Public facilities (Civics) o When People Rebel (History) o Human resources (Geo) o Minerals and power resources (Geo) o Civilising the native, educating the nation (activity based) (History) o The Making of the National Movement (History) o Agriculture (Geo) o Understanding Marginalization (Civics) o India After independence (History) o Industries (activity based) (Geo)

ICT	o NETWORKS o ETHICS & SAFETY MEASURES IN COMPUTING o OPERATING SYSTEM & GRAPHICAL USER INTERFACE o CHARTS IN EXCEL o Spreadsheet-Ranges And Functions o Database And DBMS An Introduction o ALGORITHMS & FLOWCHARTS (ACTIVITY BASED) o Number System-An Introduction