SYLLABUS OF ENGLISH <u>CLASS – VII</u>

F F.M. – 40

GRAMMAR - 20 (Marks)

Articles * Tense * Positive and Negative sentences * Adjectives and degree changes * Participle adjectives * Voice changes * Use of prepositions * Use of Modal auxiliary * Use of Infinitive * Participle * Direct and Indirect speech * Joining * One word subtitution * Use of Adverbs * Prefix and Suffix * Simple transformation of sentences.

COMPREHENSION - 10 Marks

Short question, * True, False * Fill in the blanks * Finding similar meaning * Cause and effect **WRITING & SPOKEN EXPRESSION - 10 (Marks)**

Translation and situation based functions like appology, greeting, introduction, request, refusal etc. Stating of preferences and expression of intent.

GENERAL SCIENCE (FM-20) <u>CLASS –VII</u>

- 1. Magnet
- 2. Light

- 3. Structure of Atom and Molecule
- 4. Environmental hazards
- 5. Conservation of plant, animal and environment
- 6. Environment and human health.
- 7. Eco-friendly energy.

MATHEMATICS (FM-40)

<u>Class – VII</u>

- 1. Algebraic formulae
- 2. Determination the value of algebraic expression
- 3. Formation of linear equation and solution
- 4. Measurement of angles
- 5. Bisection of angles
- 6. Pythagoras theorem
- 7. Idea of alternate, corresponding and vertically opposite angles
- 8. Properties of translation and rotation
- 9. Ratio and proportion

Simple Reasoning – figure matrix / Analog and classification / coding decoding / Blood relation / analytical reasoning / image/ paper folding & cutting / dot situation.