

SALWAN OPEN MASTERY ACHIEVEMENT TEST (SOMAT)-2019-20**SYLLABUS - LEVEL 1 (ENGLISH)****Class VI Moving****Total No. of Questions =30****Max. Marks = 30****Time: 2 hours****Application of Functional Grammar****(10 Marks/10 Questions)**

1. Joining Sentences (Connectors)	2. Articles	3. Verbs	4. Tenses
5. Passive voice	6. Indirect Speech	7. Adverbs	8. Adjectives
9. Kinds of Sentences	10. Prepositions	11. Subject-Verb Agreement	12. Punctuation marks
13. Pronouns			

Vocabulary**(10 Marks/10 Questions)**

1. Antonyms & synonyms	2. Homonyms & Homophones	3. Spellings	4. Prefix & Suffix
5. Word Power	6. Spellings	7. Idioms	

Comprehension (2 Passages, Weightage 5+5 marks=10 Marks/10 Questions)

- Reasoning Ability and deducing
- Extracting information and direct facts
- Inferring and identifying implied ideas
- Identifying the theme or purpose of the passage

Mathematics Syllabus for SOMAT 2019 – Level 1**Class VI Moving****TOTAL NO OF QUESTIONS= 30****Time: 2 hours**

TOPIC	SUB TOPIC	NUMBER OF QUESTIONS
Number System (7, 8, 9-digit numbers)	<ul style="list-style-type: none"> • Number Names – Indian & International System of Numeration • Place, Face Value, Place Value • Expanded & Standard Form • Comparison 	4
The Four Fundamental Operations	<ul style="list-style-type: none"> • Addition, Subtraction, Multiplication and Division of Large Numbers • Word problems 	4
Factors & Multiples	<ul style="list-style-type: none"> • Factors, finding factors • Properties of Factors • Highest Common Factor (HCF) • Multiples, finding multiples • Properties of Multiples • Lowest Common Multiple (LCM) 	2
Fractions	<ul style="list-style-type: none"> • Types of Fractions • Comparison of Like & Unlike Fractions • Addition & Subtraction of Like & Unlike Fractions • Multiplication of Fractions 	4
Decimals	<ul style="list-style-type: none"> • Tenths, Hundredths and Thousandths places – Reading and Writing • Converting Fractions to Decimals and vice-versa • Comparing Decimal Numbers • Addition, Subtraction, Multiplication & Division of Decimals 	3
Percentage	<ul style="list-style-type: none"> • Converting Fraction to Percent and vice-versa • Finding % of a number 	1
Geometry	<ul style="list-style-type: none"> • Types of lines • Angles, Types of Angles 	2
Perimeter, Area & Volume	<ul style="list-style-type: none"> • Perimeter – Rectangle & Square • Area – Rectangle & Square • Volume – Cube & Cuboid 	2
Time	<ul style="list-style-type: none"> • 24-hour Clock • Addition & Subtraction of Time 	2
Money	<ul style="list-style-type: none"> • Conversion • Addition, Subtraction and Multiplication of Money • Unitary Method 	3
Data Handling	<ul style="list-style-type: none"> • Tally Chart • Pictograph • Bar Graph 	3

S. NO.	TOPICS	CONCEPTS	No. of questions
1.	Plants	Parts of a plant Germination Adaptation (basic understanding of adaptation) Seed dispersal	4
2.	Animals	Basic understanding of adaptation Reproduction & lifecycle	4
3.	Food	Different food items. Components of food and their functions Purpose of eating food.	4
4.	Matter	What is matter? Identification of solids, liquids and gases. Change of states. Methods of separation	4
5.	Organ Systems	Digestive, respiratory, skeletal and nervous system.	5
6.	Force, Work and Energy.	Understanding of force and its types Basic understanding of work and energy	5
7.	Air, Water & Weather	What does air contain? Water cycle. Basic understanding of weather.	5
8.	Our Universe	Parts of solar system Understanding of movement of earth and moon	5
9.	Soil	What does soil contain? Types of soil	2
10.	Nature and Environment	Pollution types and their effects. Saving environment-Use of renewable sources of energy	2