BITSAT Syllabus~ English Proficiency and Logical Reasoning

1. Grammar

1.1 Agreement, Time and Tense, Parallel construction, Relative pronouns

1.2 Determiners, Prepositions, Modals, Adjectives

1.3 Voice, Transformation

1.4 Question tags, Phrasal verbs

2. Vocabulary

2.1 Synonyms, Antonyms, Odd Word, One Word, Jumbled letters, Homophones, Spelling

2.2 Contextual meaning.

2.3 Analogy

3. Reading Comprehension

3.1 Content/ideas

3.2 Vocabulary

3.3 Referents

3.4 Idioms/Phrases

3.5 Reconstruction (rewording)

4. Composition

4.1 Rearrangement

4.2 Paragraph Unity

4.3 Linkers/Connectives

5. Verbal Reasoning

5.1 Analogy: Analogy means correspondence. In the questions based on analogy, a particular relationship is given and another similar relationship has to be identified from the alternatives provided.

5.2 Classification: Classification means to assort the items of a given group on the basis of certain common quality they possess and then spot the odd option out.

5.3 Series Completion: Here series of numbers or letters are given and one is asked to either complete the series or find out the wrong part in the series.

5.4 Logical Deduction: Reading Passage Here a brief passage is given and based on the passage the candidate is required to identify the correct or incorrect logical conclusions.

5.5 Chart Logic: Here a chart or a table is given that is partially filled in and asks to complete it in accordance with the information given either in the chart / table or in the question.

6. Nonverbal Reasoning

6.1 Pattern Perception: Here a certain pattern is given and generally a quarter is left blank. The candidate is required to identify the correct quarter from the given four alternatives.

6.2 Figure Formation and Analysis: The candidate is required to analyze and form a figure from various given parts.

6.3 Paper Cutting: It involves the analysis of a pattern that is formed when a folded piece of paper is cut into a definite design.

6.4 Figure Matrix: In this more than one set of figures is given in the form of a matrix, all of them following the same rule. The candidate is required to follow the rule and identify the missing figure.

6.5 Rule Detection: Here a particular rule is given and it is required to select from the given sets of figures, a set of figures, which obeys the rule and forms the correct series.