

# SYLLABUS & PATTERN

## MATHEMATICS

- Unitary Method,
- Numbers,
- Factors and Multiples,
- Prime and Composite Numbers,
- Area and It's Boundaries,
- Ratio and Proportion

## IQ

- Square and Cubes,
- Analogy and Classification,
- Properties of Numbers,
- Direction Sense,
- Alphabet Series,
- Arithmetic Operation,
- Non-verbal Reasoning,
- Inserting Missing Term,
- Number Series,
- Venn Diagrams,
- Calendar
- Water and Mirror Images,
- Paper Cutting and Folding,
- Ranking and Arrangements,
- Cubes and Dices

## EXAM PATTERN

Class VI	
Subject	No. of Questions
IQ	15
Physics	4
Chemistry	4
Biology	5
Math	12
<b>Total</b>	<b>40</b>

**Time Duration:**  
**60 Minutes**

**Time:**  
**10:00 AM - 11:00 AM**  
**04:00 PM - 05:00 PM**

