

**Uka Tarsadia University**



**B.B.A.**

**Quantitative Aptitude and Reasoning**

**(030030408)**

**4<sup>th</sup> Semester**

**Effective from January-2013**

# Uka Tarsadia University

## Quantitative Aptitude and Reasoning (030030408)

BBA (Sem.-4) Syllabus, effective from January-2013

**Course Objective and Outcome:** To sharpen students' logical and reasoning skills for competitive examination.

**Total Hours: 52**

**[4 hrs. per week]**

### Unit-1 Verbal Reasoning-1

**[Weightage 25%]**

- 1.1. H.C.F. & L.C.M. of Numbers
- 1.2. Average
- 1.3. Problem on Numbers
- 1.4. Problem on Ages

### Unit-2 Verbal Reasoning-2

**[Weightage 25%]**

- 2.1. Time and Work
- 2.2. Time and Distance
- 2.3. Calendar

### Unit-3 Non-Verbal Reasoning

**[Weightage 25%]**

- 3.1. Series
- 3.2. Analytical Reasoning
- 3.3. Completion of Incomplete Pattern
- 3.4. Grouping of Identical Figures

### Unit-4 Logical Reasoning

**[Weightage 25%]**

- 4.1. Logic
- 4.2. Logical Deduction
- 4.3. Two-Premise Arguments

### Text Book:

1. Dr. R.S. Aggarwal. *Quantitative Aptitude*. New Delhi: S. Chand & Company Ltd.
2. Dr. R.S. Aggarwal. *A Modern Approach to Non-Verbal Reasoning*. New Delhi: S. Chand & Company Ltd.
3. Dr. R.S. Aggarwal. *A Modern Approach to Logical Reasoning*. New Delhi: S. Chand & Company Ltd.