COURSE TITLE	**QUANTITATIVE APTITUDE AND VERBAL ABILITY**
COURSE CODE	**01CR0602**
COURSE CREDITS	**0**

Objective:

1 This course shall prepare students for the campus recruitment drives, competitive exams, and entrance tests in Quantitative Aptitude and Verbal Ability domain.

2 This course shall enhance students' logical, decision making and comprehension skill, vocabulary knowledge, grammar application, and verbal reasoning skills.

Course Outcomes: After completion of this course, student will be able to:

1 Outline different type of questions in Quantitative Aptitude and Verbal Ability.

2 Solve questions of varying difficulty levels in Quantitative Aptitude and Verbal Ability.

3 Build a strong base in the fundamental mathematical concepts and language skills.

4 Devise plans for QA and VA domain of the placement drives and competitive exams

Pre-requisite of course: Basic knowledge of English language and Mathematics

Teaching and Examination Scheme

Theory Hours	Tutorial Hours	Practical Hours	ESE	IA	CSE	Viva	Term Work
1	0	0	50	0	0	0	50

Contents : Unit	Topics	Contact Hours
1	**(Quantitative Aptitude) - Data Interpretation** Introduction and Pre Assessment, Types of Data Interpretation ,Bar Graph ,Line Graph, Pie chart, Mix Graph, Class Test 1	4
2	**Quantitative Aptitude - Geometry** Introduction to Parallel lines ,Types of Triangle and their properties, Concepts of similar and congruent triangles, Introduction to Circles, Theorems pertaining to Circle, Basic concepts of chords, Class Test 2, Doubt solving and Test	4
3	**Verbal Ability - Module 1** Reading Comprehension & Para Jumble (Concepts and Practice), Critical Reasoning (Concepts and Practice), Vocabulary based questions (Concepts and Practice)	3
4	**Verbal Ability - Module 2** Spot the Error & Sentence Correction (Concepts and Practice), Syllogism (Concepts and Practice), Logical Consistency (Concepts and Practice)	3
Total Hours		**14**

MR. DHANANJAY SINGH
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MR. SRIRAM S PADMANABHAN
Digitally signed by (Name of Dean/ Principal)

Textbook :

1 Study Package for MAT (Management Aptitude Test, Arun Sharma, TataMcGraw Hill, 2008
2 How to read better and faster, Norman Lewis, Goyal Publishers, 2013
3 Quantitative Aptitude, Dr. R. S. Agarwal, S. Chand, 2021
4 Quantitative Aptitude, Abhijit Guha, MC Graw Hills, 2020

Suggested Theory Distribution:

The suggested theory distribution as per Bloom's taxonomy is as follows. This distribution serves as guidelines for teachers and students to achieve effective teaching-learning process

Distribution of Theory for course delivery					
Remember / Knowledge	**Understand**	**Apply**	**Analyze**	**Evaluate**	**Higher order Thinking / Creative**
10.00	15.00	40.00	35.00	0.00	0.00

Instructional Method:

1 The course delivery method will depend upon the requirement of content and need of students.
2 The trainer shall train students through interactions, demonstration, brainstorming, group tasks, assignments and quizzes etc.
3 Students will use supplementary resources such as online videos and books.
4 The trainer shall train students through slides, worksheets and marker board.

Supplementary Resources:

1 www.indiabix.com
2 www.freshersworld.com
3 www.worldpandit.com
4 http://iim-cat-questions-answers.2iim.com

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