

TELANGANA TRIBAL WELFARE RESIDENTIAL DEGREE COLLEGE FOR WOMEN
(TTWRDCW) SURYAPET

COURSE: DATA INTERPRETATION AND LOGICAL REASONING
Academic year 2020-2021

Total Teaching Hours: 45 hours

Course Objectives

- To enhance problem solving skill among students
- To improve the mathematical skill
- To help who are preparing for any type competitive examination
- To increase the chance of employability.

Course Outcomes

On successful completion of the course the students will be able to:

- Understand the basic concepts of quantitative ability
- Understand the basic concepts of logical reasoning skills
- Acquire satisfactory competency in use of reasoning
- Solve campus placements aptitude papers covering Quantitative Ability, Logical Reasoning Ability
- Compete in various competitive exams like CAT, CMAT, GATE, GRE, GATE, UPSC, GPSC etc.

Syllabus

UNIT- I

- 1.1 Tabulation
- 1.2 Bar Graphs
- 1.3 Caselets
- 1.4 Data Analysis
- 1.5 Clocks.

UNIT- II

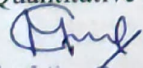
- 2.1 Calendars
- 2.2 Pie Charts
- 2.3 Line Graphs
- 2.4 Data Comparison from Table
- 2.5 Graphs


UNIT- III

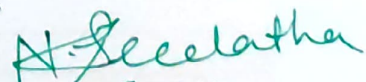
- 3.1 Direction Sense
- 3.2 Team Formation
- 3.3 Seating Arrangement
- 3.4 Blood Relation
- 3.5 Logical Sequences

Reference books:

1. A Modern Approach to Verbal & Non-Verbal Reasoning by R S Agarwal.
2. Quantitative aptitude for Competitive examination by R S Agarwal.


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