



SRI VASAVI ENGINEERING COLLEGE

(Sponsored by Sri Vasavi Educational Society)

Approved by AICTE, New Delhi and Permanently Affiliated to JNTUK, Kakinada Pedatadepalli, **TADEPALLIGUDEM – 534 101**, W.G. Dist, (A.P.)

Department of Civil Engineering

Skill Oriented Program on

"FACE – Technical Training"



Course content

Quantitative Aptitude:

- 1)Average- Concept on average, different missing numbers in average estimation, shortcuts & their application.
- 2)Mixture& Allegation Proportion & mixtures in percentages, populations & liquids, shortcuts & their application.
- 3)Time & Work- Basic concept, Chain rule, formulae & their application. Pipes & cistern.
- 4)Time and distance Basic concept, Different problems & their shortcut tricks. Time & Speed & Tides- concept of speed, time & Distance, relative speed, Upstream & Downstream, formulae & their application

Logical Reasoning:

- 1)Cube- Dice, Miscellaneous Problems
- 2)Data Sufficiencya)Problems on Blood Relation, ages, Numbers b)Logical Test Based on Data Sufficiency
- 3) Non Verbal Reasoning a)Image Formation b)Water –Images c)Mirror Image d)Image completion e)Paper Cutting And Folding

Objective English

- 1)Clauses: Definition, Examples, Rules & Application, Types of Sentences (Simple +Complex +Compound) Examples, Rules & Application, Voice- Concept, Types, Examples, Rules & Application, Narration Change- Rules (Direct & Indirect Speech)
- 2) Vocabulary: Synonyms, Antonyms with examples, One word Substitution, Idioms & Phrases
- 3)Spotting Errors:

Course Outcomes:

After Completing the Training Program, The students will be able to:

- 1. Students will learn advance tricky approaches for solving Quant.
- 2. It will enhance student's skill to appear in various aptitude test within limited time constrain.
- 3. This module will enhance students' Analytical skill & will also improve quick decision-making skill.