

Madhya Gujarat Vij Company Limited

MGVCL Junior Engineer General Knowledge Syllabus

- Inventions in the World
- Sports
- Basic Computer
- Indian History
- Indian Economy
- Indian Parliament
- Indian Politics
- Famous Days & Dates
- Famous Books & Authors
- Botany
- Chemistry
- Geography
- Physics
- Zoology
- Environment
- Indian Culture

MGVCL JE English Language Syllabus

- General English
- Synonyms
- Antonyms
- Prepositions
- Sentence Completion
- Active and Passive Voice
- Spelling Test
- Spotting Errors
- Passage Completion
- Substitution
- Sentence Arrangement
- Transformation
- Idioms and Phrases
- Sentence Improvement
- Para Completion
- Joining Sentences
- Error Correction (Underlined Part)
- Error Correction (Phrase in Bold)
- Fill in the blanks

mgvcl.com JE Electrical Engineering Syllabus

- Switchgear & protection (MC/LV) & LT Switchgear design and testing etc
- Distribution HT/LT Line parameters
- Low Voltage constraint & resolving thereof
- Non-conventional Energy sources like Wind, Solar, Biomass etc
- Present Power Sector scenario in India and others Electrical Engineering topics etc
- Performance of line fault analysis
- Measurement of Electrical Power
- Functions of capacitors & reactors
- Power Engineering
- Distribution Network Installation & load studies
- Analysis of Dist. Transformers, Meters & Testing

MGVCL Junior Engineer Computer Knowledge Syllabus

- Basics of computer
- Internet Usage
- Website Surfing
- MS Office
- Typing
- History of Computer
- Uses of Computer
- Computer Tools