## National Institute of Technology West Godavari District, Andhra Pradesh

#### NIT Andhra Pradesh Syllabus General English

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

### సేషనల్ ఇన్స్టిట్యూట్ ఆఫ్ టెక్నా లజీ పెస్ట్ గోదావరి జిల్లా, ఆంధ్రప్రదేశ్ Non-Teaching Aptitude Topics

- Time and Distance
- Problems on Trains
- Time and Work Partnership
- Ratio and Proportion
- Boats and Streams
- Simple Interest
- Areas
- Averages
- Issues on L.C.M and H.C.F
- Pipes and Cisterns
- Problems on Numbers
- Compound Interest
- Volumes
- Profit and Loss
- Odd Man Out
- Races and Games
- Numbers and Ages
- Mixtures and Allegations
- Percentages

## National Institute of Technology West Godavari District, Andhra Pradesh

- Simple Equations
- Quadratic Equations
- Indices and Surds
- Mensuration
- Permutations and Combinations
- Probability
- Simplification and Approximation

#### nit.ac.in Security Officer, Stenographer General Knowledge Syllabus

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

### National Institute of Technology West Godavari District, Andhra Pradesh Non Teaching Reasoning Topics

#### Verbal reasoning

- Analogy
- Series Completion
- Verification of truth of the Statement
- Situation Reaction Test
- Direction Sense Test
- Classification
- Data Sufficiency
- Alpha- Numeric Sequence Puzzle
- Puzzle Test

# National Institute of Technology West Godavari District, Andhra Pradesh

- Blood Relations
- Coding- Decoding
- Assertion and Reasoning
- Arithmetical Reasoning
- Operations of Mathematics
- Venn Diagrams
- Word Sequence
- Missing Characters
- Sequential Output training
- Directions
- Test on Alphabets
- Eligibility Test

#### **Non-Verbal Reasoning**

- Dot Situation
- Identical figure groupings
- Forming figures and analysis
- Construction of squares and Triangles
- Series
- Analytical Reasoning
- Paper Folding
- Paper Cutting
- Cubes and Dice
- Water Images
- Mirror Images
- Figure Matrix
- Completion Incomplete Pattern
- Spotting embedded figures
- Classification
- Rules Detection