

# **Telecommunications Consultants India Limited (TCIL)**

## **Telecommunications Consultants India Limited Syllabus - General Knowledge**

- Currencies
- Bird
- Animal
- Abbreviations
- Discoveries
- Diseases and Nutrition
- Song
- Flag
- Monuments
- Personalities
- Freedom Movement
- Championships
- Winners
- Awards
- Authors
- Flower
- Defense
- Culture
- Religion
- Languages
- Capitals
- Wars and
- Neighbors
- Current Affairs
- History
- Anthem
- Important National Facts
- Heritage and Arts
- Dance
- Terms
- Common Names
- Full forms

## **Telecommunications Consultants India Limited (TCIL)**

- Soil
- Rivers
- Mountains
- Ports
- Inland Harbours
- Number of Players
- Culture
- Religion
- Dance
- Heritage and Arts

### **TCIL Assistant General English Syllabus**

- Spellings/ Detecting Mis-spelt words
- Antonyms and its correct usage
- Common Error
- Active/ Passive Voice of Verbs
- Comprehension Passage
- Spot the Error
- Cloze Passage
- Fill in the Blanks
- Shuffling of Sentence parts
- Conversions
- Sentence Rearrangement
- Grammar
- Shuffling of Sentences in a passage
- Improvement of Sentences
- Synonyms/Homonyms
- Antonyms
- Vocabulary
- Idioms & Phrases
- One word substitution

### **TCIL Junior Engineer Technical Domain Knowledge Syllabus**

#### **Telecom**

# **Telecommunications Consultants India Limited (TCIL)**

- Electronic switching systems
- Telephone service facilities
- Optical fiber cabling
- IP networks
- Designing and overseeing
- Installation of telecommunications
- Microwave transmission system

## **IT - Syllabus Topics**

- Computer Networks
- Databases
- Theory of Computation
- Operating System
- Computer Organization and Architecture
- Information Systems
- Software Engineering
- Programming and Data Structures
- Web Technologies
- Compiler Design
- Digital Logic
- Algorithms

## **Civil**

- Engineering Mechanics
- The Strength of Materials
- Hydrology
- Bridge Superstructure
- Soil Mechanics
- Transportation Engineering
- Steel Structures
- Elements of Structural Analysis
- Bridge Architecture
- Elements of Geotechnical Engineering
- Surveying
- Fluid Mechanics & Machinery

## **Telecommunications Consultants India Limited (TCIL)**

- Reinforced Concrete Structures
- The design of the Structure
- Civil Engineering Materials
- Bridge Engineering