# **Cochin Shipyard Limited SDA Exam Pattern**

S.No	Subject Name	No of Questions	No of Marks	Duration
1	General Knowledge	05	05	60 Minutes
2	General English	05	05	
3	Reasoning	05	05	
4	Quantitative Aptitude	05	05	
5	Discipline related	30	30	

# **Cochin Shipyard Ship Design Syllabus**

## **General Knowledge**

- Heritage.
- Current Affairs.
- Tourism.
- Indian Parliament.
- Literature.
- Geography.
- Indian History.
- Countries and Capitals.
- Civics.
- Environmental Issues.
- Sports.
- Famous Places in India.
- Indian Economy.
- Famous Days & Dates.
- Biology.
- Rivers, Lakes, and Seas.
- General Science.
- Artists.
- Famous Books & Authors.
- Indian Politics.
- Inventions and Discoveries.

### **English Language**

- Synonyms.
- Sentence Improvement.
- Antonyms.
- Joining Sentences.
- Spotting Errors.
- Sentence Completion.
- Passage Completion.

- Para Completion.
- Error Correction (Phrase in Bold).
- idioms and Phrases.
- Substitution.
- Fill in the blanks.
- Prepositions.
- Sentence Arrangement.
- Active Voice and Passive Voice.
- Error Correction (Underlined Part).

#### Reasoning

- Logical Sequence of Words
- Non-Verbal Series
- Arrangements
- Relationship Concepts
- Number Series
- Arithmetical Reasoning
- Arithmetical Number Series
- Similarities and Differences
- Alphabet Series
- Figure Classification
- Coding-Decoding
- Arithmetical Computation
- Problem Solving
- Analogy
- Number Ranking
- Embedded Figures
- Clocks & Calendars
- Verbal and Figure Classification

#### **Quantitative Aptitude**

- Problems based on ages.
- Profit, Loss, and Discount, Statistics.
- Number system.
- Ratio and Proportion.
- Time and Work.
- Fraction and Decimals.
- Simplification.
- HCF and LCM.
- Average.
- Volume and surface areas.
- Square roots and Cube roots.
- Problems based on numbers, Speed, Time and Distance, Simple Interest.
- Compound Interest.

- Boats and Streams. •
- Problems on Trains. •
- •
- Percentage Interest. Permutations & Combinations. •
- Probability. •