

## **DRDO CEPTAM Tier 1 Syllabus 2023**

DRDO CEPTAM syllabus 2023 for Tier 1 most of the posts will be common for the candidates. The DRDO CEPTAM Syllabus 2023 covers the syllabus for the following lists of posts.

- CEPTAM STA B Syllabus
- DRDO CEPTAM Tech A Syllabus
- DRDO CEPTAM 10 Syllabus for MTS Recruitment
- DRDO CEPTAM A&A Syllabus

### **DRDO CEPTAM STA B Syllabus 2023**

CEPTAM STA B syllabus 2023 for the post is provided below for the candidates.

- DRDO CEPTAM Quantitative Aptitude Syllabus
- DRDO CEPTAM General Intelligence and Reasoning Syllabus
- DRDO CEPTAM 10 syllabus 2023 for General Awareness
- DRDO CEPTAM 2023 syllabus for General English
- DRDO CEPTAM Syllabus for General Science

### **DRDO CEPTAM Syllabus 2023 for Tech A Post Tier 1**

DRDO CEPTAM 10 Technician A syllabus 2023 for the Tier 1 post is provided below for the candidates.

- DRDO CEPTAM 10 syllabus 2023 for Quantitative Aptitude
- DRDO CEPTAM Reasoning syllabus
- DRDO syllabus 2023 for General Science & General Knowledge
- DRDO CEPTAM 10 syllabus for General English

### **DRDO CEPTAM Syllabus 2023 for MTS Recruitment Tier 1**

The Tier 1 DRDO CEPTAM syllabus 2023 for the MTS recruitment is provided below for the candidates.

- DRDO CEPTAM 10 syllabus for Quantitative Aptitude, Numerical Ability
- CEPTAM syllabus 10 for General Intelligence and Reasoning
- DRDO CEPTAM General Awareness syllabus
- DRDO CEPTAM 10 syllabus for General English and General Science

## DRDO CEPTAM Tech A Syllabus 2023

DRDO CEPTAM A&A syllabus 2023 for Tier 1 posts is provided below for the candidates.

- Syllabus of DRDO CEPTAM 10 Quantitative Aptitude
- CEPTAM syllabus for General Intelligence and Reasoning Ability
- DRDO CEPTAM exam syllabus for General Awareness
- DRDO CEPTAM English Language

## DRDO CEPTAM A&A Syllabus

DRDO CEPTAM 10 A&A syllabus 2023

- DRDO CEPTAM Tier 1 Quantitative Aptitude Syllabus
- DRDO exam syllabus for Reasoning Ability
- DRDO CEPTAM 10 syllabus 2023 for General Awareness
- DRDO Syllabus 2023 for General English
- DRDO CEPTAM 10 syllabus in General Hindi

## DRDO CEPTAM Tier 1 Syllabus Topics

The tier-1 exam has five subjects, according to the DRDO CEPTAM 10 exam pattern. Quantitative ability/aptitude, General Intelligence & Reasoning ability, General awareness, General English, and General Science are examples of the syllabus of DRDO CEPTAM 10.

DRDO STA B candidates must understand concepts from the themes defined in the CEPTAM 10 syllabus 2023 for various subjects in order to be selected. The following table summarizes the DRDO CEPTAM STA B syllabus for Tier 1:

## DRDO CEPTAM Syllabus 2023 for QA & General Intelligence and Reasoning Ability Syllabus

CEPTAM syllabus 2023 for the General Intelligence & Reasoning Ability and Quantitative Aptitude section is listed below.

Quantitative Ability/Aptitude	General Intelligence & Reasoning Ability
Time and Work	Blood Relations
Time and Distance	Analogy
HCF & LCM, Percentages	Directions

Profit and Loss	Clocks & Calendars
Ratio and Proportions	Coding-Decoding
Simple & Compound Interest	Number Series
Mixtures & Allegations	Alphabet Series
Problems on Ages	Arithmetical Reasoning
Number System	Non-Verbal Series
Simplification	Number Rankings
Data Interpretation	Decision Making
Decimal & Fractions	Embedded Figures Cubes and Dice
Average	Mirror Images

### **DRDO CEPTAM Syllabus 2023 for General Awareness & English Syllabus**

CEPTAM syllabus 2023 for the General Awareness & English section is listed below.

<b>General Awareness</b>	<b>General English</b>
Indian Constitution.	Synonyms
Cultural Heritage	Antonyms
Indian National Movement	Verb
Science & Technology	Tenses
About India	Subject-Verb Agreement
History – India & World	Grammar
Geography – India & World	Comprehension
Indian Polity & Governance	Vocabulary
-	Adverb
-	Unseen passages
-	Error Correction
-	Articles

-	Fill in the Blanks
-	Sentence Rearrangement
-	Idioms & Phrases

## **DRDO CEPTAM Syllabus 2023 for General Science**

DRDO CEPTAM exam syllabus 2023 for the General Science section is listed below.

- DRDO CEPTAM Chemistry Syllabus
- Botany
- Physics
- Zoology

## **DRDO CEPTAM 10 Syllabus 2023 for Tier 2**

DRDO CEPTAM Tier 2 syllabus 2023 for any post is trade/discipline/subject-specific. Tier 2 exam is qualifying in nature and therefore, candidates are expected to possess all the knowledge about their chosen subject and its DRDO CEPTAM syllabus 2023. The subject-wise DRDO CEPTAM syllabus 2023 is provided below for the candidates.

- Mechanical
- Electrical
- Chemical
- Instrumentation

## **DRDO CEPTAM Chemical Syllabus**

- Process Calculations and Thermodynamics
- Fluid Mechanics and Mechanical Operations
- Chemical Reaction Engineering
- Chemical Technology
- Heat Transfer
- Mass Transfer

## **DRDO CEPTAM Mechanical Engineering Syllabus**

Candidates from the mechanical engineering field who have applied must master the commission's DRDO CEPTAM Syllabus for Mechanical Engineering. An applicant must understand and practice the given topics in order to be selected as a DRDO CEPTAM STA-B.

- Engineering Mechanics
- Strength of Materials
- Theory of Machines
- Vibrations
- Design
- Fluid Mechanics
- Heat Transfer
- Thermodynamics
- Engineering Materials
- Metal Casting
- Machining and Machine Tool Operations
- Inventory Control and Operation Research

### **DRDO CEPTAM 2023 Syllabus for Civil Engineering**

For those who have applied from the civil discipline, the DRDO CEPTAM Syllabus for Civil Engineering is listed below. To get good grades for the DRDO CEPTAM STA B civil job, candidates need to master the ideas of the following topics.

- Strength of materials
- Soil Mechanics
- Surveying
- Hydraulic Engineering
- Theory of Structures
- Estimation
- Railways Engineering
- Highways Engineering
- Water Supply Engineering
- Environment Engineering

### **DRDO CEPTAM Syllabus for Electrical Engineering**

DRDO CEPTAM Syllabus for Electrical Engineering discipline applicants is available below. To be selected as a DRDO CEPTAM STA B, electrical candidates must master these disciplines.

- Electric Circuits and Fields
- Signals and Systems
- Electrical Machines
- Power System
- Control System
- Electrical and Electronic

- Measurements
- Analog and Digital Electronics
- Power Electronics and Drives
- Electromagnetic Induction

