Tata Steel AEP Syllabus 2023 ✨ If you're planning to apply for the Tata Steel AEP 2023 recruitment, please note that the online application form is available from February 8th, 2023, until March 3rd, 2023. The AEP exam will be conducted online (OMR), and the paper medium will be English. The exam is of graduate level, consisting of 100 objectives (MCQ) questions with a total of 100 marks. The total time duration for the exam is two hours, and the right answer is awarded one mark, while the wrong answer is penalized with -1/3 marks.

The exam syllabus comprises 70% of CS/IT, 10% of Aptitude, 10% of Numeric, and 10% of Verbal. The selection process for the AEP exam includes an online exam, an interview, a medical test, and a physical measure. Therefore, aspiring engineers should prepare themselves well and stay updated with the latest information to take advantage of this golden opportunity.

Tata Steel AEP Syllabus 2023 ✨

Exam Level
Graduate (**UG**)

Exam Medium
English

Exam Mode
Online (**CBT**)

Total Paper
01 (One)

Exam Type
Objective (**MCQ**)

Questions
100

Total Time
02 Hours

Total Marks
100

Right Answer
01 marks

Wrong Answer
-1/3 Marks

Subject ✨
CS/IT: **70%**
Aptitude: **10%**

Selection
Online Exam
Interview

Numeric: **10%** Verbal: **10%**	**Medical** Test **Physical** Measure

Tata Steel Aspiring Engineers Program Syllabus 2023 | AEP Exam Overview

Tata Steel AEP Syllabus ✨ Attention aspiring engineers! Tata Steel Aspiring Engineers Program has recently announced a new application form for Advertisement Number TAG/10/2023. If you're interested in applying for the Junior Engineer Trainee (AEP) exam, then you need to be aware of the Tata Steel AEP Syllabus 2023. The syllabus will be based on your degree or diploma in engineering, and each branch has its own distinct classification. It is crucial to thoroughly understand the relevant syllabus to excel in the exam.

Once you become a trainee of the Tata Steel Aspiring Engineers Program, you will receive a monthly stipend of Rs. 30,000 during the training period. Upon completion of the training, the annual salary is expected to be around 6.24 lakh. To prepare for the AEP exam, you can access the Tata Steel AEP Exam Questions, PDF Download, Free Practice Test, and Previous Year Paper through the links provided.

TISCO AEP Form 2023 ✨

Tata Steel Aspiring Engineers Program (AEP) Syllabus 2023 Question Paper

Tata Steel AEP Syllabus Overview ✨ If you're planning to take the Tata Steel Aspiring Engineers Program (AEP) exam, then it's essential to understand the AEP syllabus 2023 for the CS/IT domain. The exam paper is designed to test your knowledge and skills in various areas, and you need to be well-prepared to excel in the exam.

The AEP exam paper for the CS/IT domain will consist of 70% domain-specific questions related to computer science and information technology, which will have a total of 85 minutes allocated to it. Additionally, the exam will test your analytical ability and problem-solving skills (10%), numeric reasoning (10%), and verbal ability (10%), which will have a total of 35 minutes allocated to it. Therefore, it's crucial to focus on these areas while preparing for the exam.

TATA STEEL AEP PAPER↓	
SUBJECTS	**TIME**
Domain-Specific (CS/IT) `70%`	85 Minutes
Analytical Ability & Problem-Solving `10%`	10 Minutes
Numeric Reasoning `10%`	15 Minutes
Verbal Ability `10%`	10 Minutes

Tata Steel AEP Syllabus CS/IT Exam Topics

Here are some Tata Steel AEP CS/IT Exam topics that may be included in the syllabus:

AEP Exam	Topics
Algorithms and Data Structures	Sorting, Searching, Graph algorithms, Data structures
Artificial Intelligence (AI) and Machine Learning (ML)	Neural networks, Deep learning, Reinforcement learning
Big Data and Data Analytics	Hadoop, Spark, Data visualization, Data mining
Cloud computing	Cloud architecture, Cloud service models
Computer Graphics and Visualization	Computer graphics algorithms, Rendering techniques
Computer networks	OSI Model, TCP/IP, LAN, WAN, VPN, DNS, and more
Computer organization and architecture	Computer hardware, Memory management, Assembly
Computer Vision	Image processing, Object recognition
Cybersecurity and cryptography	Encryption, Network security, Malware, and more
Database systems	SQL, NoSQL, Relational database management systems

AEP Exam	Topics
Digital Signal Processing (DSP)	Audio processing, Video processing, Signal filtering
Distributed Systems	Distributed computing, Distributed databases
Human-computer interaction	User interface design, Human factors, Usability
Internet of Things (IoT)	IoT architecture, IoT protocols, IoT applications
Mobile application development	iOS, Android, Hybrid app development
Natural Language Processing (NLP)	Text analytics, Sentiment analysis, Speech recognition
Operating systems	Windows, Linux, Unix, and other OS
Programming languages	Java, Python, C++, and other programming languages
Software engineering	Software development lifecycle, Agile, DevOps
Web development	HTML, CSS, JavaScript, PHP, and other web technologies

Tata Steel AEP Syllabus PDF Download

You can obtain the most recent syllabus for the Tata Steel Aspiring Engineers Program (AEP) in English by downloading it from the link provided below. By downloading the PDF onto your device, you can now access and review the AEP syllabus offline at your convenience.