

The syllabus for PSUs (Public Sector Undertakings) exams can vary depending on the specific PSU and the position being recruited for. However, here are some common subjects/topics that are often included in PSUs exams:

1. **Technical Subjects:** The technical subjects will be based on the candidate's engineering discipline. The syllabus will cover core concepts, principles, and applications relevant to their field. Here are some common engineering disciplines and their respective topics:

- Civil Engineering:
 - Structural Engineering
 - Geotechnical Engineering
 - Environmental Engineering
 - Transportation Engineering
 - Water Resources Engineering
 - Construction Management
 - Surveying
 - Building Materials
- Mechanical Engineering:
 - Engineering Mechanics
 - Thermodynamics
 - Fluid Mechanics
 - Strength of Materials
 - Theory of Machines
 - Machine Design
 - Production Engineering
 - Industrial Engineering
- Electrical Engineering:
 - Electrical Circuits and Networks

- Control Systems
- Power Systems
- Electrical Machines
- Power Electronics
- Measurement and Instrumentation
- Analog and Digital Electronics
- Signals and Systems
- Electronics and Communication Engineering:
- Electronic Devices and Circuits
- Analog and Digital Electronics
- Signals and Systems
- Control Systems
- Communication Systems
- Electromagnetic Theory
- Digital Signal Processing
- Microprocessors and Microcontrollers

2. General Aptitude:

- English Language: Vocabulary, Grammar, Comprehension, Sentence Formation, Synonyms and Antonyms, Idioms and Phrases.
- Quantitative Aptitude: Number Systems, Simplification, Percentage, Ratio and Proportion, Average, Time and Work, Time and Distance, Simple and Compound Interest, Profit and Loss, Data Interpretation.
- Reasoning Ability: Analogies, Alphabetical and Number Series, Coding and Decoding, Mathematical Operations, Relationships, Syllogism, Statement and Conclusion, Directions, Data Interpretation and Sufficiency, Conclusions and Decision Making.

3. General Awareness:

- Current Affairs (National and International)

- Indian History and Culture
- Indian Geography
- Indian Polity and Governance
- General Science
- Economics and Budget
- Sports and Games
- Awards and Honors
- Science and Technology

4. Non-Technical Subjects:

- Depending on the specific PSU and the position, there may be non-technical subjects such as General Management, Human Resource Management, Marketing, Finance, etc., which can be part of the syllabus.