

**DETAILED SYLLABUS OF PART A**

<b>Particulars</b>	<b>Syllabus - General (Part A)</b>
General Knowledge	<ul style="list-style-type: none"> <li>• Facts about India and other countries: Basic facts/Geography /Tourism/Transport systems/ Personalities/ Places/ History/ Constitution / Economy /Writers /Literatures /Indian States &amp; Union Territories/International Organizations.</li> <li>• General Science : Branches of studies/Scientific instruments and appliances/Physics / Chemistry/Biology</li> <li>• Sports &amp; Games</li> <li>• Important Events/Movements/Leaders/Places/Years</li> <li>• Writers – Authors – Biography - Autobiography</li> <li>• Abbreviations</li> </ul>
General English	<ul style="list-style-type: none"> <li>• Spotting Errors/Vocabulary usage/Sentence Completion/ Synonyms/Antonyms /Reconstruction of sentences/One word substitution/Idioms &amp; Phrases/Grammar /Correct usage of Articles /Prepositions/Singular and Plural</li> </ul>
Reasoning	<ul style="list-style-type: none"> <li>• Analogy /Classification /Series Completion /Coding-Decoding/ Blood Relation /Direction Sense Test/Alphabet Test/Number and Ranking/Puzzle Test/Odd Man out/General Intelligence</li> </ul>
Quantitative Aptitude	<ul style="list-style-type: none"> <li>• Number system/Fraction and Decimals/Simplification/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/HCF and LCM/Average/Ratio and Proportion /Time and Work/Problems based on ages/Profit, Loss and Discount, Statistics/Permutations &amp; Combinations/ Probability.</li> </ul>

**DETAILED SYLLABUS OF PART B****Syllabus - Discipline related (Part B)**

1. ERP fundamentals
2. SAP R/3 technical details
3. Internal tables
4. ABAP Dictionary ,DDIC, Data Types and Data Objects
5. Programming guidelines & Performance tuning  
(including SQL trace tool & runtime analysis, code inspector etc)
6. Database
7. Database table operations
8. Extract datasets
9. Generation of various types of reports, ALV, classical reports, Simple and interactive reporting and other Reporting options
10. Selection screen
11. Creation of module pool programs
  - Designing screens using various screens elements
  - Navigation in between multiple screens
  - Table control
  - Screen painter
  - Menu painter
  - Creation of menu bar, tool bar, title bar etc.,
  - Sub screen, Tab strips
12. ABAP debugging
13. SAP Scripts
14. Smart forms
15. Adobe forms
16. BDC (batch data communication)
17. LSMW(Legacy System Migration Workbench)
18. Object Oriented programming, Message class
19. Authorization objects
20. SAP Query, info set, Quickviewer
21. Functional Modules
22. BAPI
23. BADI'S
24. User Exits
25. Enhancements
26. Web Dynpro for ABAP
  - Controllers
  - Context
  - View
  - Assistance class
  - Value help
  - UI elements
  - Component reuse
27. Workflow
  - Workflow configuration
  - Workflow tasks
  - Workflow administration

28. SAP module knowledge - SD ,PS,FICO, MM,QM,HCM etc and other relevant modules
29. Should have understanding of Data structure and Data tables of different modules of SAP e.g. MM, PM, PS, SD, HCM, FICO, SRM etc
30. Understanding Functional specification and designing technical specification
31. Code review techniques
32. Unit Testing
33. Transport and workbench request
34. Transport organizer
35. Version management
36. UI5, HANA , Fiori
37. CROSS APPLICATIONS
  - RFC (Remote Function Calling)
  - ALE (Application Link Enabling)
  - IDOC
  - EDI (Electronic Data Interchange)
  - PI Proxy