NOTICE

Syllabi for recruitment to the posts of Computer Analyst and Supervisor Level III in CID West Bengal for contractual basis.

(Ref. Advertisement No. 15/CID/GL-I dated 18/10/2022)

Syllabus for the Examination

Sl No	Name of the Post	Syllabus

1	Computer Analyst	Written Test (Objective Type)
		Section (A) (10 Questions)
		(All questions are to be answered)
		  1. General Aptitude
		  2. Comprehension
		Section (B) (20 Questions)
		(All questions are to be answered)
		  3. DBMS/RDBMS
		  4. OS (Windows/Linux)
		  5. Algorithm / Data Structure
		  6. Javascript, J2EE, J-Query, AJAX
		  7. HTML 5.0, XML, JSON, JSONP
		  8. MySQL/PostGreSQL
		  9. MS Office (Word, Excel, Powerpoint)
		Section (C) (20 Questions)
		(Any two of the following)
		  10. PHP (CI/Laravel) /Node JS / React JS
		  11. VB DOT NET / C#
		  12. Java (Core Java/Advanced Java/FX/Hibernate/Spring) / Android App Development
		  13. Computer Hardware/Networking / Cyber Security (Nmap, Burpsuite, SQL Map, Netstat, Reverse Engg. etc.) / Python
		  14. Social Media Analysis/Social Engg / Machine Learning
		  15. Photoshop /Illustrator / Website design / UI/UX / CSS 3

2	Supervisor Level - III	Written Test (Objective Type)
		Section (A) (10 Questions)
		(All questions are to be answered)
		  1. General Aptitude
		  2. Comprehension
		Section (B) (20 Questions)
		(All questions are to be answered)
		  3. DBMS/RDBMS
		  4. OS (Windows/Linux)
		  5. Algorithm / Data Structure
		  6. Javascript, J-Query, AJAX, JSON
		  7. HTML 5.0

		8. MySQL/PostGreSQL **Section (C)** (20 Questions) (Any two of the following) 9. PHP (CI/Laravel) /Node JS / React JS / Cloud Server Management (AWS, GoDaddy) 10. VB DOT NET / C# 11. Java (Core Java/Advanced Java/FX/Hibernate/Spring) / Android App Development 12. Computer Hardware/Networking / Cyber Security (Nmap, Burpsuite, SQL Map, Netstat, Reverse Engg. etc.) / Python 13. Social Media Analysis/Social Engg / Machine Learning 14. Photoshop /Illustrator / Website design / UI/UX / CSS 3