## **CRIMINAL INVESTIGATION DEPARTMENT WEST BENGAL ALIPORE, KOLKATA-700027**

## **NOTICE**

In reference to the Advertisement No.06/CID/GL-I dated 27/07/2017 & No.07/CID/GL-I dtd 08/09/2017, the syllabus of the written test for the post of Supervisor Level-III (remuneration-25,000/- per month) is uploaded.

## The details of the written test are furnished below:

Name of the post

: Supervisor Level-III

Subject

: MCQ type (50 Questions)

Total marks

: 50

**Duration of the test**: 45 minutes

**Syllabus** 

: Attached herewith

The date and venue of written examination for the post of Supervisor Level-III will be communicated shortly. The candidates are advised to follow the website at regular interval. The recruitment process for the post of Supervisor Level-II has been deferred /stopped for unavoidable circumstances.

**BY ORDER** 

Dated: 23/10/2017

## Proposed Syllabus for Supervisor Level-III Examination

- PHP 5.5 and above
- Java 7.0 & above
- J2EE
- Java Fx
- Spring
- Android 6 & above (preferably includes Volley, Piccasso, Retrofit library)
- Hybrid APP (Apache Cordova plugin & ionic framework)
- Codeignter 2.2.6 & above
- Laravel 5.2 & above
- MEANStack development (Node.js, Angular.js, MongoDB)
- Bootstrap 3.0 & above
- Jquery & Ajax
- HTML 5.0, XML, Json, Jsonp
- CSS 3
- API & Rest API
- Google API, FB API, Twitter API etc
- DBMS, Firebase, MySql, Postgre SQL, Oracle, sqlite, etc
- Network Security, Information Security, web Application security.
- Python 3.6 & above, R 3.4 & above, Machine learning
- Essential for Web Designer : Adobe packages (Photoshop, Illustrator, InDesign, Flash)
- Essential for Web Developer : Deployment Knowledge on Cloud

Inspector-in-Charge Software Development Cell CID, West Bengal