Indicative syllabus for various posts (Total 120 Questions)

A. Junior Manager (Finance) (Post Code : 11) :

- a. Part-I (24 Questions) : General Knowledge, General Aptitude/Reasoning, etc.
- b. <u>Part-II (96 Questions)</u>: Accounting and IND AS Standards, Financial Reporting, Strategic Financial Management, Advanced Auditing, Professional Ethics, Strategic Cost, Management and Performance Evaluation, Corporate & Economic Laws, Direct Tax Laws, Indirect Tax Laws, Enterprise Information Systems, Risk Management, Financial Services & Capital Markets, Computer Application in Business, E Filing of Returns, etc.

B. Executive (Civil) (Post Code: 21) :

- a. <u>Part-I (24 Questions)</u> : General Knowledge, General Aptitude/Reasoning etc.
- b. <u>Part-II (96 Questions)</u>: Engineering and Solid Mechanics, Structural Analysis, Building & Construction Materials, Concrete (MCC, RCC & PSC) and Steel Structures Design, Soil Mechanics, Foundation Engineering, Public Health Engineering, Transportation Engineering, Hydraulics, Hydrology & Hydraulics Structures, Engg. Drawing, Estimation and surveying etc

C. Executive (Electrical) (Post Code: 22) :

- a. <u>Part-I (24 Questions)</u> : General Knowledge, General Aptitude/Reasoning etc.
- b. <u>Part-II (96 Questions)</u> : Power Transmission & Distribution, Circuit Analysis & Control system, Machines, Electronics, Measurement, Rest etc

D. Executive (Signal & Telecommunication) (Post Code : 23) :

- a. <u>Part-1 (24 Questions)</u> : General Knowledge, General Aptitude/Reasoning etc.
- <u>Part-II (96 Questions)</u>: Electronic Components & Materials, Electronic Devices and Circuits, Digital Electronics, Linear Integrated Circuit, Microprocessor and Microcontroller, Electronic Measurements, Communication Engineering, Data Communication and Network, Computer Programming, Basic Electrical Engineering, etc.

E. Multi-Tasking Staff (MTS) (Post Code : 31) :

General Knowledge, Numerical/Mathematical Ability, General Intelligence, Logical Reasoning, General Science, Knowledge about Railways/DFCCIL
