Syllabus for Management Trainees Written Exam

General Instructions:

- ✓ Online examination will be of objective type having multiple choices.
- ✓ Total number of questions is **100** each question carry **One Mark**.
- $\checkmark\quad \mbox{The paper will be in two sections I \& II i.e. Aptitude and Subject Domain.}$
- ✓ There will be **Negative Marking of 0.25** for every wrong answer.
- ✓ Time duration of Exam is **120 minutes** (2 hours).
- ✓ Test paper will be in **Bilingual Language**.

Syllabus:

| S. No. | > Section |
|--------|-------------------------------------|
| 1 | Analytical Ability Test |
| | ➢ Coding Decoding |
| | Number and Figure Series completion |
| | Analogy |
| 2 | Quantitative Aptitude |
| | Percentage |
| | Time and Work |
| | Speed, Time and Distance |
| 3 | ➢ General Awareness |
| | Current Affairs |
| 4 | ➢ English Language |
| | Grammar / Preposition |
| | > Synonyms |

| Managamant Traince (UD) | > Human Resource Management |
|------------------------------|--|
| Management Trainee (HR) | Principles and practices of Management |
| | > HRM concepts and functions, Performance |
| | Appraisal, Career Planning, Succession |
| | Planning |
| | Training and Development, Management |
| | Development |
| | Compensation Management |
| | Organizational Behavior |
| | Industrial Relations |
| | Trade Unions |
| | Labour Legislation |
| Management Trainee (Finance) | Corporate Accounting |
| management trained (i mande) | Income Tax |
| | Cost Accounting |
| | Theory and Practice of Auditing |
| | Management Accounting |
| | Advanced Cost Accounting |
| | Cost & Management Audit |
| | Computer Application in Accounting |
| | Taxation Law and Practice |
| | Advanced Financial Accounting |
| Management Trainee | Analog Circuits |
| | Antenna |
| (BD/Projects) | Circuit Analysis |
| | Communication Engineering |
| | Control Systems |
| | Digital Circuits |

| | Electrical Fundamentals |
|-------------------------|---------------------------------------|
| | > Electromagnetic |
| | Electronic Devices |
| | |
| | , |
| | > Logic Design |
| | Microprocessors and Microcontroller |
| | Microwave |
| | Network Theorems |
| | Operational Amplifiers |
| | Power Electronics |
| | Signal Processing |
| | Signals and Systems |
| | VLSI Design |
| | Waveguides |
| Management Trainee (IT) | > Algorithms |
| wanagement trainee (11) | Computer Organization |
| | Data Structures |
| | Database |
| | Digital Electronics |
| | Networking |
| | > OS Fundamentals |
| | Object Oriented Programming with Java |
| | > Web Technologies |