QUESTION PAPER PATTERN AND SYLLABUS FOR WRITTEN EXAM

1. The pattern of the question paper shall be multiple choice objective types (MCQ).
2. Each paper to have 100 questions of MCQ types of 100 marks.
3. The test shall have 2 sections - Subject Test & General Aptitude Test.
4. The indicative and general structure of the MCQ for Written Test is as under:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Paper** | **Subjects** | **Marks** | **Negative Marking** | **Duration** |
| Part I | General Ability Test | 50 | No | Maximum 90 minutes.  30 mins. compensatory time additional for PwBD candidates |
| Part II | Subject Test | 50 | No |
| **Total** |  | 100 |  |

1. General Aptitude shall include test of English, Logical Reasoning, Data Interpretation & Quantitative Aptitude.
2. Part II. Subject test syllabus as below

| **Sl. No.** | **Post** | **Location** | **SBU** | **Discipline** | **Syllabus** | **Position Code** |
| --- | --- | --- | --- | --- | --- | --- |
| 1 | Supervisory Trainee (Mechanical) | Silvassa | IP/ G&L | Diploma [Undergraduate – Engineering]- Mechanical | 1. General Engineering Questions (10 marks) 2. Questions on Mechanical discipline (35 marks) 3. HSE Management (5 Marks) | BL\_ST\_Mech\_IPGL\_Silvassa\_1 |
| 2 | Taloja in Greater Mumbai | IP | BL\_ST\_Mech\_IP\_Taloja\_2 |
| 3 | Kolkata | G&L | BL\_ST\_Mech\_GL\_Kolkata\_3 |
| 4 | Manali in Chennai | G&L | BL\_ST\_Mech\_GL\_Manali\_4 |
| 5 | Supervisory Trainee (Chemical / Petrochemical) | Silvassa | G&L | Diploma Engineering - Chemical / Petrochemical | 1. General Engineering Questions (10 marks) 2. Questions on Chemical discipline (25 marks) 3. Questions on Petrochemical discipline (10 marks) 4. HSE Management (5 Marks) | BL\_ST\_Chem\_GL\_Silvassa\_5 |
| 6 | Kolkata | G&L | BL\_ST\_Chem\_GL\_Kolkata\_6 |
| 7 | Manali in Chennai | G&L / Chemicals | BL\_ST\_Chem\_LCGL\_Manali\_7 |
| 8 | Supervisory Trainee (Electrical) | Silvassa | G&L | Diploma Engineering - Electrical | 1. General Engineering Questions (10 marks) 2. Questions on Electrical discipline (35 marks) 3. HSE Management (5 Marks) | BL\_ST\_Elec\_GL\_Silvassa\_8 |
| 9 | Supervisory Trainee (Electrical) | Kolkata | G&L | BL\_ST\_Elec\_GL\_Kolkata\_9 |
| 10 | Supervisory Trainee (Electrical) | Manali in Chennai | G&L / Chemicals | BL\_ST\_Elec\_LCGL\_Manali\_10 |
| 11 | Supervisory Trainee (Electronics/ Electrical) | Taloja in Greater Mumbai | IP | Diploma Engineering - Electronics / Electrical | 1. General Engineering Questions (10 marks) 2. Questions on Electrical discipline (20 marks) 3. Questions on Electronics discipline (15 marks) 4. HSE Management (5 Marks) | BL\_ST\_Elec\_IP\_Taloja\_11 |
| 12 | Silvassa | IP | BL\_ST\_Elec\_IP\_Silvassa\_12 |
| 13 | Supervisory Trainee (Paint/ Surface Coating/ Printing Technology) | Taloja in Greater Mumbai | IP | Diploma Engineering - Paint / Surface Coating / Printing Technology | 1. General Engineering Questions (10 marks) 2. Questions on Paint/ Surface Coating/ Printing Technology discipline (35 marks) 3. HSE Management (5 Marks) | BL\_ST\_Paint\_IP\_Taloja\_13 |
| 14 | Silvassa | IP | Diploma Engineering - Paint / Surface Coating / Printing Technology | BL\_ST\_Paint\_IP\_Silvassa\_14 |
| 15 | Supervisory Trainee (Leather Technology) | Manali in Chennai | Chemicals | Diploma Engineering - Leather Technology | 1. General Engineering Questions (10 marks) 2. Questions on Leather Technology (35 marks) 3. HSE Management (5 Marks) | BL\_ST\_Leather\_LC\_Manali\_15 |