

Syllabus for examination for filling up various Group –‘C’ posts in **Dr. B. R. Ambedkar Institute of Technology, Pahargaon, Port Blair**, on regular basis through direct recruitment:-

S. No	Post/No. of vacancy and category/ Pay Level	No of Post & Category	Examination Scheme	
			Written Exam on General awareness (40%)-40 Marks	Written Exam on Subject (60%)-60 Marks
1	<b>Pharmacist Level-4 of Pay Matrix (Rs. 25500-81100/-)</b>	01 (UR)	<ul style="list-style-type: none"> <li>• General English-10 marks (Spotting errors, Sentence Improvement, Direct &amp; Indirect speech, Synonyms &amp; Antonyms, Literature, comprehension passage)</li> <li>• General Knowledge-10 marks (Current affairs, History of India, General science, Indian Politics, Art &amp; Culture, Games &amp; Sports, Awards &amp; Honors, General awareness on Andaman &amp; Nicobar Islands)</li> <li>• Numerical Aptitude-10 marks (Number system &amp; series, Average, Percentage, Profit-Loss &amp; Discount, Time &amp; Work, Ratio &amp; proportion)</li> <li>• Test of Reasoning-10 marks (Semantic Analogy, Symbolic/Number classification, Semantic series, Coding &amp; Decoding, Direction sense, Critical thinking)</li> </ul>	<p>Written test comprising subjects:</p> <ul style="list-style-type: none"> <li>• Pharmaceutical chemistry</li> <li>• Pharmaceutics</li> <li>• Human Anatomy and Physiology</li> <li>• Pharmacology</li> <li>• Bio Chemistry &amp; pathophysiology</li> <li>• Health education &amp; community pharmacy</li> <li>• Pharmaceutical jurisprudence</li> <li>• Hospital and clinical pharmacology</li> <li>• Pharmacology and Toxicology</li> <li>• Drugs store &amp; Business Management</li> </ul>
<b>S. No</b>	<b>Posts/No. of vacancy and category/pay level</b>	<b>No. of posts &amp; category</b>	<b>Written Exam General awareness (40%)-40 Marks</b>	<b>Trade test (60%)- 60 Marks</b>
2	<b>Electrician – cum- Generator Set Operator Level-2 of Pay Matrix Rs. 19900-63200</b>	01 (UR)	<ul style="list-style-type: none"> <li>• General English-10 marks (Spotting errors, Sentence Improvement, Direct &amp; Indirect speech, Synonyms &amp; Antonyms, Literature, Comprehension passage)</li> <li>• General Knowledge-10 marks (Current affairs, History of India, General science, Indian Politics, Art &amp; Culture, Games &amp; Sports, Awards &amp; Honors, General awareness on Andaman &amp; Nicobar Islands)</li> <li>• Electrical Basics, Safety &amp; Maintenance-20 marks</li> </ul>	<ul style="list-style-type: none"> <li>• Electrical Wiring -15 marks</li> <li>• Motor winding-15 marks</li> <li>• Generator Parts Identification-10 marks</li> <li>• Generator Operation- 20 marks</li> </ul>
3	<b>Heavy Vehicle Driver Level-2 of Pay Matrix Rs. 19900-63200</b>	02 (UR)	<ul style="list-style-type: none"> <li>• General Knowledge-10 marks (Current affairs, History of India, General science, Indian Politics, Art &amp; Culture, Games &amp; Sports, Awards &amp; Honors, General awareness on Andaman &amp; Nicobar Islands)</li> <li>• Technical Awareness: <ul style="list-style-type: none"> <li>a) Vehicle Maintenance-10 marks</li> <li>b) Trouble Shooting-10 marks</li> <li>c) Road safety rules &amp; Signs-10 marks</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Driving-40 marks</li> <li>• Maintenance &amp; Trouble Shooting-20 marks</li> </ul>
4	<b>Light Vehicle Driver Level-2 of Pay Matrix Rs. 19900-63200</b>	02 (UR)	<ul style="list-style-type: none"> <li>• General Knowledge-10 marks (Current affairs, History of India, General science, Indian Politics, Art &amp; Culture, Games &amp; Sports, Awards &amp; Honors, General awareness on Andaman &amp; Nicobar Islands)</li> <li>• Technical Awareness: <ul style="list-style-type: none"> <li>a) Vehicle Maintenance-10 marks</li> <li>b) Trouble Shooting-10 marks</li> <li>c) Road safety rules &amp; Signs-10 marks</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Driving-40 marks</li> <li>• Maintenance &amp; Trouble Shooting-20 marks</li> </ul>
5	<b>Watchman Level-1 of Pay Matrix Rs. 18000-56900/-</b>	01 (UR)	<ul style="list-style-type: none"> <li>• General English-10 marks (Spotting errors, Sentence Improvement, Direct &amp; Indirect speech, Synonyms &amp; Antonyms, Literature, Cloze passage)</li> <li>• General Knowledge-30 marks (Current affairs, History of India, General science, Indian Politics, Art &amp; Culture, Games &amp; Sports, Awards &amp; Honors, General awareness on Andaman &amp;</li> </ul>	<ul style="list-style-type: none"> <li>• Endurance-40 marks - Cycle Riding - Physical Fitness</li> <li>• Safety &amp; Fire Fighting-20 marks</li> </ul>

			Nicobar Islands)	
6.	<b>Sweeper Level-1 of Pay Matrix Rs. 18000- 56900/-</b>	02 (UR)	<ul style="list-style-type: none"> <li>• General Knowledge-20 marks (Current affairs, History of India, General science, Indian Politics, Art &amp; Culture, Games &amp; Sports, Awards &amp; Honors, General awareness on Andaman &amp; Nicobar Islands)</li> <li>• General awareness in hygiene and safety at work place-20</li> </ul>	<ul style="list-style-type: none"> <li>• Physical Endurance Test-40 marks</li> <li>• Hygiene &amp; Sanitation-20 marks</li> </ul>
7.	<b>Draughtsman Level-4 of Pay Matrix (Rs. 25500- 81100/-)</b>	02 (UR)	<ul style="list-style-type: none"> <li>• General English-10 marks (Spotting errors, Sentence Improvement, Direct &amp; Indirect speech, Synonyms &amp; Antonyms, Literature, Cloze passage)</li> <li>• General Knowledge-10 marks (Current affairs, History of India, General science, Indian Politics, Art &amp; Culture, Games &amp; Sports, Awards &amp; Honors, General awareness on Andaman &amp; Nicobar Islands)</li> <li>• Basics of Building constructions- 20 marks <b>(for Civil engineering draftsman post)</b></li> <li>• Machine drawing- 20 marks <b>(for mechanical engineering draftsman post)</b></li> </ul>	<p>(i)Trade test for <b>Civil Engineering Draftsman</b> post- Building drawing(Plan, elevation &amp; section):</p> <p>a) Manual drawing-30 marks</p> <p>b) Auto-CAD- 30 marks</p> <p>(ii)Trade test for <b>Mechanical Engineering Draftsman</b> post-</p> <p>a) Manual drawing-30 marks</p> <p>b) Auto-CAD- 30 marks</p>

**Chairman**  
**Recruitment Committee, Gp. "C" posts**  
**Dr.B.R.Ambedkar Institute of Technology**  
**Dollygunj**