

**SYLLABUS**  
**EMPLOYMENT NOTIFICATION NO. 01/2021 & 01/2021(A)**

<b>NAME OF THE POST</b>	<b>SYLLABUS</b>
<b>TURNER / MACHINIST TRAINEE, CAT-I</b>	<ol style="list-style-type: none"><li>1. SAFETY PRECAUTIONS.</li><li>2. MEASUREMENT AND MEASURING TOOLS.</li><li>3. MARKING AND MARKING TOOLS.</li><li>4. HAND TOOLS AND OPERATIONS.</li><li>5. CUTTING TOOLS AND OPERATIONS.</li><li>6. METALS.</li><li>7. HEAT TREATMENT.</li><li>8. LIMITS, FITS, TOLERANCE.</li><li>9. JIGS AND FIXTURES.</li><li>10. GAUGES.</li><li>11. SCREW THREADS.</li><li>12. COOLANTS AND LUBRICANTS.</li><li>13. MECHANICAL POWER TRANSMISSION.</li><li>14. FORGING.</li><li>15. LATHE.</li><li>16. MILLING MACHINE.</li><li>17. SHAPER.</li><li>18. SLOTTER.</li><li>19. PLANER</li><li>20. GRINDING MACHINE.</li><li>21. DRILL MACHINES.</li><li>22. WORKSHOP CALCULATIONS &amp; SCIENCE.</li><li>23. CNC BASICS AND PROGRAMMING.</li></ol>

IN ADDITION TO THE ABOVE, FEW QUESTIONS RELATED TO THE GENERAL KNOWLEDGE, GENERAL ENGLISH, GENERAL MATHS, I.Q., APTITUDE, TEST OF REASONING, NUMERICAL ABILITY, CURRENT AFFAIRS, COMPUTER BASICS ETC.