THE TEXTILE ASSOCIATION (INDIA)
A.T.A.II (REVISED) EXAMINTATION -2017

Paper A 2.5
INDUSTRIAL ORGANISATION & MANAGEMENT

Date: 27.12.2017
Marks: 100

Instructions:
1. Attempt any six questions out of which Q.1 is compulsory.
2. Answer each next main question on new page.
3. Figure to the right indicate full marks.
4. Illustrate your answers with sketches and flow-charts wherever necessary.
5. Use of non-programmable electronic pocket calculator permissible.
6. Mobile and other communication devices are not allowed in exam hall.
7. Assume suitable data wherever necessary.

Q.1
a. State whether following statements are true or false.
   i). Piece rate method of wage payment offers incentives for workers.
   ii). Humid atmosphere is necessary for fine spinning.
   iii). Line authority is authority to order subordinates.
   iv). Method analysis determines standard time for work.
   v). T.W.I is designed for workers.

b. Fill in the gaps.
   i) ............ developed need hierarchy theory of motivation.
   ii) ............... is a psychological cause for accidents.
   iii) Gantt chart is a tool for ..................
   iv) Works committee is a joint organization of trade union and ........ representative.
   v) ATIRA is a co-operative ............ institution.

C). Match the following from group A & B.

<table>
<thead>
<tr>
<th>Group “A”</th>
<th>Group “B”</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dispute</td>
<td>Fire</td>
</tr>
<tr>
<td>Recruitment</td>
<td>Wages</td>
</tr>
<tr>
<td>Scheduling</td>
<td>Group process</td>
</tr>
<tr>
<td>Storming</td>
<td>Time for work</td>
</tr>
<tr>
<td>Team work</td>
<td>Advertising</td>
</tr>
</tbody>
</table>

D). Explain each of the following term in two or three sentences.
1). Therblig  
2). Machinery layout  
3). Historical costs  
4) Factory. 5. Gratuity  

...2...  

Q.2 Draw organization chart of a spinning mill and explain how it helps the mill to function properly.  
16

16

Q.4. Explain standard working conditions for some cotton textiles producing unit.  
16

Q.5. What is quality control? Explain statistical quality control, technique.  
16

Q.6. What are the advantages of team building? Explain steps involved in a group process of decision making.  
16

Q.7. State principles of total quality management. Why textile units adopt TQM?  
16

Q.8. Write short notes on any Two.  
16
   a). Textile education in India.  
   b). Payment of Wages Act.  
   c). Employee induction training.  
   d) . Trade union Act.