

## INDUCTION TRAINING TEST – LEVEL 1

<b>Emp. Name</b>		<b>Skill Level</b>	<b>1</b>
<b>Emp. No</b>		<b>Scored</b>	
<b>Date</b>		<b>Out of 100</b>	

### **ANSWER THE FOLLOWING QUESTIONS:**

#### **Company profile:**

1. Where the Comstar headquarters situated?  
a. Chennai    b. Mexico    c. China
2. What is our products?
3. What is our major products?  
a. Starter    b. alternator    c. sub- assembly parts
4. What are the four focal points in Comstar?
5. Who are the customers for Comstar?
6. What is our mission?
7. What is our vision?

#### **Safety:**

8. What is safety? Define FTOV and LTC? Describe EHS?
9. What is Near miss?
10. What is the emergency numbers in Comstar?  
a. 3666    b. 3777    c. 3888
11. Where is the safety assembly point in comstar?
12. Where the emergency exit door present in comstar?

#### **AEN:**

13. Describe AEN?
14. What is the purpose of AEN?
15. What is the total time for AEN per day for member?  
a. 415 min    b. 430 min    c. 440 min
16. How many slab columns in AEN?  
a. 6    b. 7    c.8

#### **Product:**

17. What is the purpose of starter motor?  
a. To start    b. to generate power    c. to cool process
18. Where we connecting the starter motor and which part of the engine part we engage with them?  
a. In cylinder    b. Crank shaft    c. in fly wheel
19. What are the sub assembly in starter motor? Mention any five?
20. From which material does the brush made?  
a. Carbon    b. Germanium    c. aluminium
21. What kind of magnet we are using in Frame?  
a. Temporary    b. permanent
22. What is the purpose of drain tube?
23. Where we use plunger?  
a. Motor    b. Coil    c. Solenoid
24. What is the purpose of solenoid in starter motor?
25. From which magnetism does the solenoid act?  
a. Temporary    b. permanent
26. How many terminals present in solenoid cap?  
A. 4    b.2    c.3

## INDUCTION TRAINING TEST – LEVEL 1

<b>Emp. Name</b>		<b>Skill Level</b>	<b>1</b>
<b>Emp. No</b>		<b>Scored</b>	
<b>Date</b>		<b>Out of 100</b>	

### 5S Method:

27. What is 5s?
28. What are they?

### Attendance system:

29. How the attendance are notify and which method they are following?
30. How many leaves each person take for a month?
31. What is the number to inform your leave?
  - a. 044 3901
  - B. 044 3902
  - c. 044 3903

### Abnormality:

32. What is N/c part handling method?
33. What is the purpose of poka yoke?
  - a. To detect
  - b. to rectify
  - c. to analysis
34. If any rejection occurs what will you do?
35. If continuous rejection occurs what will you do?
  - a. Marked in CTPM
  - b. informed to line engineer
36. What kind of bin used for rejection?
  - a. blue
  - b. red
  - c. green

### Work sheet:

37. what is CLRI's sheet?
38. What is the purpose of poka yoke check sheet?
39. Describe OIA?
40. Describe SOP?

### Quality:

41. Define ISO?
42. Describe IATF?

### Gauges:

43. What is Attribute gauge?
44. What is variable gauge?
45. What is calibration?
46. Why we are using plug gauge and screw gauge?
  - a. To check diameter
  - b. to check radius
  - c. to check thickness
47. Why we are using Vernier calliper?

### 7 QC TOOLS:

48. Why we are using 7 QC tools?
49. Draw Pareto diagram?

### MATCH THE FOLLOWING:

50. PRODUCT		MATERIAL
1. Armature	-	aluminium
2. Brush	-	copper
3. Retainer plate	-	carbon
4. Frame	-	temporary magnet
5. Solenoid	-	permanent magnet

Form No : HR-FR-09a  
 Originator : HR  
 Issue Date : 10 Aug 2015

Revision Date : Nil  
 Revision Num. : Nil  
 Retention Period: Active +3yrs

## **INDUCTION TRAINING TEST – LEVEL 1**

<b>Emp. Name</b>		<b>Skill Level</b>	<b>1</b>
<b>Emp. No</b>		<b>Scored</b>	
<b>Date</b>		<b>Out of 100</b>	