

**WRITTEN TEST FOR THE POST OF "JUNIOR PROGRESS MAN"**

Date: 15/06/2011

Total Marks: 100  
Duration: 3 Hours

**PART – A**

**Answer all the Questions**

**50X1=50**

1. The permissible GA card in punching time of the second session of the day shift.  
A) 12:33 hrs to 12:45 hrs    B) 12:25 hrs to 12:33 hrs  
C) 12:15 hrs to 12:30 hrs    D) 12:27 hrs to 12:26 hrs
2. Laser cutting machine is in which shop  
A) Shop-10 & 11                      B) Shop 10 & 23  
C) Shop – 23 & 11                      D) Shop 10 & 20
3. The responsibility of moving the material from one section to another  
A) Planning                      B) PCO                      C) SSE                      D) Section JE
4. Purpose of hot air weld in PVC flooring is  
A) To prevent water seepage                      B) to given better appearance  
C) To reduce wear resistance                      D) None of the above
5. The "A" shed houses  
A) Shop-10    B) Shop-10 & 20    C) Shop-10 & 11    D) Shop 20
6. Vernier calipers are used for measuring which type of measurements.  
A) Angular    B) linear    C) Surface finish
7. The abbreviated form of GA card is  
A) General attendance    B) Gate attendance
8. Probodh, Praveen and Pragya are the stages of learning ----- language to the Government Employees.  
A) Tamil    B) Urudhu    C) English    D) Hindi
9. The window blanking and forming operation done in shell division using.  
A) 1000/800 Presses    B) Press brake machines    C) Eccentric presses
10. Make the odd man out  
A) Interference Fit    B) Transition Fit    C) Tolerance    D) Medical Fit

11. Side wall sheets are joined by
- A) Riveting      B) Arc welding      C) Butt seam welding  
D) Submerged arc welding
12. Which one of this is a non destructive test
- A) Magna flux testing      B) Tensile test  
C) Impact testing      D) Hardness test
13. The first paint applied on the metal surface is called as
- A) Red paint   B) Enamel paint      C) Primer paint   D) None of the these
14. Try square is used for
- A) Marking and testing angles of 90 degrees  
B) Can also be used for marking 45 degrees  
C) Both a and b  
D) Measuring size of squares
15. 608 mm is equivalent to
- A) 6.08m      B) 60.8 cm      C) 24 inches   D) All the above
16. One among the following is the safety item that protects from inhaling of hazardous gas by the artizans during working
- A) Helmet   B) Shoes   C) Gloves   D) Nose mask
17. Full pension is granted, when a railway employee completes a minimum service of
- A) 20 Years   B) 25 Years   C) 10 Years   D) 33 Years
18. In ICF Raw materials are issued against the document number -----
- A) P 17      B) P 14      C) P 18      D) P 25
19. Primary function of Primer Paint on steel is to
- A) Decorate the surface      B) Absorb the Heat  
C) Absorb the moisture      D) Protect from rusting
20. In ICF the term "PCO" stands for
- A) Public Call Office      B) Production Control Organization  
C) Personnel Care Organization   D) None of these

21. ISO 9000 standard is also called \_\_\_\_\_ standard  
A) QMS    B) EMS    C) OSHAS    D) None of these
22. Millwright is a \_\_\_\_\_ shop  
A) Production    B) Maintenance    C) Service    D) None of these
23. ICF has recently exported coaches to  
A) Pakistan    B) Angola    C) Malaysia    D) Srilanka
24. In ICF head of stores department is  
A) CME    B) COS    C) CEE    D) CMS
25. The bogie assembly work is carried out in Shell division at  
A) Shop 26    B) Shop 23    C) Shop 24    D) Shop 22
26. Exceeding customers expectation is insisted in ICF's  
A) Environmental policy    B) Quality policy  
C) Safety policy    D) None of the above
27. Single point cutting tool is used in  
A) Milling    B) Grinding    C) Turning    D) Broaching
28. In furnishing division the windows are loaded in coaches \_\_\_\_\_ fixing of seats and berth  
A) Before    B) After    C) In between    D) At the end
29. At present in ICF, to put down the fire, the \_\_\_\_\_ is provided at various areas in shops for ready use.  
A) Water    B) Fire tenders    C) Fire extinguishers    D) Ladders
30. On seeing fire in work place one can  
A) Immediately rush to safer place  
B) Phone to the fire service and wait  
C) Attempting to put off fire with the possible sources  
D) Informing all concerned and just stay alert
31. DETC stands for  
A) Diesel Electric Tram Car  
B) Diesel Electric Track Car  
C) Direct Electric Tower Car  
D) Driving Electric Tool Car

32. Coach code 'WLRRM' denotes
- A) Air Conditioned Chair Car      B) Air Conditioned First Class  
C) Power Car                          D) Pantry Car
33. In Railways pass ledger, the abbreviation PTO stands for
- A) Privilege Ticket Order          B) Please Take Over  
C) Privilege Toor Order              D) Please Turn Over
34. CP Pin and Hanger are manufactured by
- A) Casting    B) Forging    C) Welding    D) Gas Cutting
35. Workmen compensation act is not applicable to
- A) Artizans    B) Khalasis    C) Supervisors    D) Ministerial staff
36. "CPO" means
- A) Chief Pay Officer                  B) Chief Personnel Officer  
C) Central Security Officer          D) Chief Protocol Officer
37. The shape of the trough floor sheet is
- A) Corrugated      B) Flat      C) Round      D) Triangle
38. One Ton is equal to
- A) 10 kg      B) 100 kg      C) 500 kg      D) 1000 kg
39. The second class coach with berth arrangement can be denoted as
- A) WCB      B) SDC      C) ACCW      D) SCN
40. DMRC is at which city
- A) Delhi      B) Calcutta      C) Chennai      D) Mumbai
41. As per official language policy which is the correct order of usage
- A) Hindi, English, regional language  
B) English, regional language, Hindi  
C) Regional language, Hindi, English  
D) English, Hindi, Regional language

42. Press brake makes the sheet metal

- A) Cut into required no of pieces
- B) Bent into required shapes
- C) into two pieces
- D) None of the above

43. Hardness of a metal is a

- A) Mechanical property
- B) Physical property
- C) Chemical property
- D) Good property

44. The rate of material removed by a smooth file will be more that of rough file

- A) True
- B) False
- C) partially true
- D) do not make any difference

45. The essential tool for a black smithy trade to work is

- A) Steel tape
- B) Mallet
- C) Drill bit
- D) Tongs

46. ICF Coach is

- A) All Welded
- B) Anti-Telescopic
- C) Light Weight
- D) All these

47. WCA means

- A) Workshop Coaching Act
- B) Workmen Compensation Act
- C) Workshop Compensation Act
- D) World Cricket Association

48. The total number of zones in Indian Railways at present is

- A) 9
- B) 12
- C) 16
- D) 18

49. In ICF, a Direct worker can earn a maximum incentive of---

- A) 50%
- B) 33 1/3%
- C) 70%
- D) 54%

50. As per ISO 14000 standards, ETP means

- A) Effluent Treatment Plant
- B) Employee Training Plan
- C) Employees Treatment Plan
- D) Employee Transfer Plan

**PART – B**

**Answer any FIVE questions.**

**5 X 10 = 50**

- 1) Write a note on official language implementation.
- 2) Write an essay about Indian Railways and its functioning.
- 3) Explain briefly: What are the types of leave granted to ICF employees?.
- 4) List the various Personal Protective Equipments supplied to ICF employees and its use.
- 5) Write down the role and functioning of production planning.
- 6) Explain briefly: Manufacturing of shell OR Write various activities involved in furnishing of the coaches.
- 7) Explain the functioning of production control department in ICF.
- 8) What is the contribution of computers in day to day functioning of our organization?
- 9) List out the shops available in Shell Division and explain briefly about any two shops.
- 10) Write any ten welfare measures provided to ICF employees.