Iron & Steel-FITTER: ELECTRICAL ASSEMBLY

THEORY-FULL MARKS-344

ISC/N1001: Prepare for Assembling Operation

1. Compulsory Item for assembling Operation to Prepare The Machine

PC-01
a) Blue Print
b) Engineering Drawing
c) Other specification
d) All of the these

2. Which type of measuring meter to apply “current”?

PC-09
a) Ampere meter
b) Voltmeter
c) Wattmeter
d) Power face for meter

PC-05
3. To Open insulation from any conductor which torls to be needed?
   a) Wire stripper
   b) Cutter
c) Knife
d) Scredruve

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PC-18
4. Work area should be cleaned safety.
   a) No dirty things
   b) Ventilation system should be well
   c) Floor area not rough
   d) Lighting arrangement not o

PC-20
5. Mask should be used during operation of grinding machine.
   a) Not for emergency
   b) To protect Month against bad effect.
   c) Continues use
   d) Mask condition should checked before use

PC-026
6. Full form PPE?
   a) Personal protective Equipment
   b) Proper prospective Element
   c) Personal prior Equipment
   d) Personal protective examination

K4
7. Quality Damage of tools should be cleared before any work from beginning?
   a) Naked prier ( without insulation_)
   b) Screw driver handle crack
   c) Cutter is not sharpening
   d) All of these should be useable as per work rules

KA16
8. What kind knowledge should be contended of electrical panel ^& Control ckt. From the well being?
   a) Ckt. Drawing
   b) Operational mutter
   c) Tool requirement
   d) And also safety ^& Hazar

PC-10
9. On what purpose hand files to be used as per job requirements i.e cleaning?
   a) For preparing foundation base
   b) No foundation base
   c) Operational system

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d) For Testing purpose of Machine

PC-15

10. No dangerous item should be keep in work place.
   a) Any chemical
   b) Damage material
   c) Dustbin
   d) All of these

ISC ISC/N1002: (Assemble the electrical component) MARKS-45

PC-3

1. As per drawing requirement how much current rating MCB should be used 1.5 ton Ac machine?
   a) 32amp
   b) 60amp
   c) 45amp
   d) 110amp

PC-2

2. Volt meter of a stabilizer should be calibrated.
   a) Reading correctly
   b) Reading incorrect
   c) During operation fluctuation of reading
   d) Not working during operation

PC-10

3. Wires should be properly insulated when do you any work of electrical assembling?
   a) Wires should be insulated
   b) Bare ware not be used
   c) Color of wires part of job oriented
   d) No braking wires to be used.

PC-014

4. What should be clothes during working house?
   a) Fresh Clothes
   b) Worn clothes
   c) Loose clothes
   d) No loose or torn clothes

PC-16

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5. Which among these should you wear to safeguard yourself, when do you work live line?
   a) Gloves
   b) Apron
   c) Goggles
   d) Shoes (Electrical)
   e) Both A,d

PC-11
6. Any waste generated should be readily collected and disposed in the dustbin of work area.
   a) Yes
   b) No

PC-8
7. Which among the following should you do before operating power tools.
   a) Check the tool for any cuts in the wire
   b) Leave the tool with power on when not in use
   c) Clear the area of work
   d) Leave the tool unattended

PC-6
8. Which among these can be measured using multi-meter?
   a) Current
   b) Voltage
   c) Both of these
   d) Power

ISC ISC/N1003: (Pre form post assembly activity) MARKS-27
PC-3
1. Assessedable of machine to be checked before operation.
   a) Mechanical fitting
   b) Electrical convection
   c) Earthing
   d) All of these

PC-6
2. Waste material as per waste disposal procedure laid down by the company.
   a) Kept in safety room
   b) Kept in open area
c) It should be removed not long period

d) Very short period

PC-13
3. Unpermitted materials should be kept away from work area.
   a) Fuel
   b) Paints
   c) Any chemicals
   d) All of these

PC-15
4. What should be the Health Hazards of work area?
   a) Slippery floor
   b) Rough floor
   c) Calends proper ventilation
   d) Both b & C

PC-11
5. Which machine to be used for lifting heavy materials?
   a) Crane
   b) Hoist
   c) Forklift
   d) Nothing of all

ISC/N1004: (Carry out House keeping) MARKS-22

PC-2
1. Which materials to be used for cleaning area?
   a) Cleaning chemicals
   b) No Fuel used
   c) Purified water
   d) Dust free machine

PC-8
2. Which is the essential part for adequate for the work being carried out
   a) Ventilation system
   b) Clean surface
   c) Surrounding area should be open
   d) Closed room or area

   Ans. b

PC-12
3. What should you do in case the fire alarm is rung?

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a) Keep working  
b) Immediately stop the work and evacuate  
c) Create a panic situation  
d) None of these  

PC-16  
4. No scrap National should laying in work area.  
a) Any sharp scrap national not in surface  
b) Keep away scrap national from surface are  
c) At first to identify scrap national then remove  
d) Scrap national never in work area.

ISC ISC/N1005: Carryout Reparing & documentations  
MARKS-20  
PC-6  
1. All documents should be submitted as per company procedure.  
a) Papers documents  
b) Tools & materials  
c) Man power  
d) Work area certificate  

KA-2  
2. What should be various documents that need to be maintained?  
a) Formal papers duly signed up lay authority  
b) All documents ( drawing, monitory papers, work place certificate etc)  
c) Safety papers for health safety & Hazards  
d) All of these  

K-9  
3. What is the importance of ensuring the documents?  
a) Correct documents  
b) In correct documents  
c) All documents should be cleared by authority  
d) Working place test certificate  

PC-10  
4. Who will be received for information request/  
a) Appropriate authority  
b) Authority  
c) Un authorised report for request  
d) Local authority
ISC/N1006: (Carryout Quality checks)                   MARKS-68

PC-3

1. Its combination quality, service & price
   a) Marketing tiard
   b) Customer value Tiard
   c) Customer satisfaction Tiard
   d) Service quality tiard

PC-13

2. What is the effectiveness of action?
   a) Total work completed by recognized authority
   b) Non-co operation does the effectiveness of action
   c) Work area, atmosphere, pollution.
   d) In complete work does not cover it

PC-14

3. Defect cannot be identified because of
   a) Does not follow reporting authority
   b) At random check out should be done
   c) Competent perform to identify
   d) Work place authority to survey it

KA-1

4. Which part of the importance to procedures?
   a) Quality control
   b) Checklist
   c) Proper papers
   d) Feed back of job

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PC-11
5. Which action token by work area authority?
   a) Record of result
   b) Bad experience form collecting work
   c) No plan sanctioned for future agreement
   d) Work area is not suitable

PC-12
6. Which does not cover established procedures for future referred?
   a) Record adjustment
   b) Quality & service
   c) Business attitude
   d) Monetary proble

KA-3
7. What is the proper procedure for selecting the material?
   a) Product & performing quality
   b) Checks without affecting the national
   c) Material cost
   d) Both a & b

PC-2
8. Which accessories to be needed for on soft function?
   a) MCB
   b) Main SW
   c) Sub ckt. Switches
   d) KIT-KAT puse
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PC-1

1. Motor can’t run smoothly what is the problem.
   a) Electrical Problem
   b) Mechanical problem
   c) Earthing Problem
   d) Both A & b

PC-7

2. Ceiling Fan runs very slow
   a) Fan capacitor checked
   b) Coil slgrted
   c) Earth brakeage
   d) Loose fitting

PC-11

3. Any problem to0 identify as early as possible.
   a) Time factor
   b) Emergency
   c) To report proper authority
   d) None of these

PC-18

4. Identification of ensure the problem occurs
   a) Particular place of problem
   b) Kind of problem
   c) Actual problem should know the competent person
   d) Identify the actual problem

PC-15

5. Work place should be monitoring by the concerned person.
   a) Supervisor
   b) Monitor
   c) Co-workers
   d) Technical-Expert

PC-20
6. Necessary action should be taken as early as possible.
   a) Delay factor
   b) On spot decision
   c) Depends on result
   d) No time factor

ISC/N1008: (Use basic health and safety practices at the work place)  MARKS-45

PC-1

1. When do you use Helmets for protective yourself?
   a) Overhead connection
   b) Any construction job
   c) No urgently for requiring helmet in homely job
   d) Both a & b

PC-13

2. Fire extinguisher should be used in electrical short ckt.
   a) Co2
   b) Water
   c) Sand
   d) Dry powder

PC-10

3. Apply good house keeping practices at all times.
   a) Clean/tidy work areas
   b) Removal/ disposed of Waste products
   c) Un protect surfaces
   d) Slippery surface

PC-7

4. When will you use ladder in work place?
   a) Climbing upstairs
   b) Not climbing
   c) Floor level working
   d) Wood ladder is useful

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5. Precautionary activities the five accident.
   a) Physical actions
   b) Reading, listening given instruction
   c) In attention
   d) All of these

ISC/N0009: (Work effectively with others) MARKS-30

PC-5
1. When working in a lean you should work in a synchronized manner?
   a) Yes
   b) No

PC-6
2. Actual Display appropriate communication etiquette while working?
   a) Practical working ability
   b) Language display
   c) Skill effectiveness
   d) Media-communication

PC-4
3. Which among the following is a characteristics of team work
   a) Responsibility sharing
   b) Co-operation
   c) Both of these
   d) Non- cooperative attitude

KA-3
4. When should you report for work if your shift start at 9:00 A.M
   a) 8:45A.M

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b) 9:00 A.M  
c) 9:30 A.M  
d) 10:00 A.M  

PC-9  

5. Demonstrate the two important behavior at the work place?  
a) Responsible  
b) Disciplined  
c) Both a & b  
d) Co-operative