



Iron & Steel-FITTER: ELECTRICAL ASSEMBLY

THEORY-FULL MARKS-344

ISC/N1001: Prepare for Assembling Operation

MARKS-51

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 tools 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) Mot 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. Assessable of machine to be checked before operation.

- a) Mechanical fitting
- b) Electrical convection
- c) Earting
- 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

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- c) It should be remove not long period
- d) Very short period

PC-13

3. Unpermitted materials should be keep 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: (Carryout 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 Repairing & 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

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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, pollontion.
 - 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 taken by work area authority?
- a) Record of result
 - b) Bad experience from 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 problem

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 fuse

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 slgtrted
 - 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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KB-14

5. Precautionary activities the five accident.
- Physical actions
 - Reading, listening given instruction
 - In attention
 - 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?
- Yes
 - No

PC-6

2. Actual Display appropriate communication etiquette while working?
- Practical working ability
 - Language display
 - Skill effectiveness
 - Media-communication

PC-4

3. Which among the following is a characteristics of team work
- Responsibility sharing
 - Co-operation
 - Both of these
 - Non- cooperative attitude

KA-3

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

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- b) 9:00A.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

