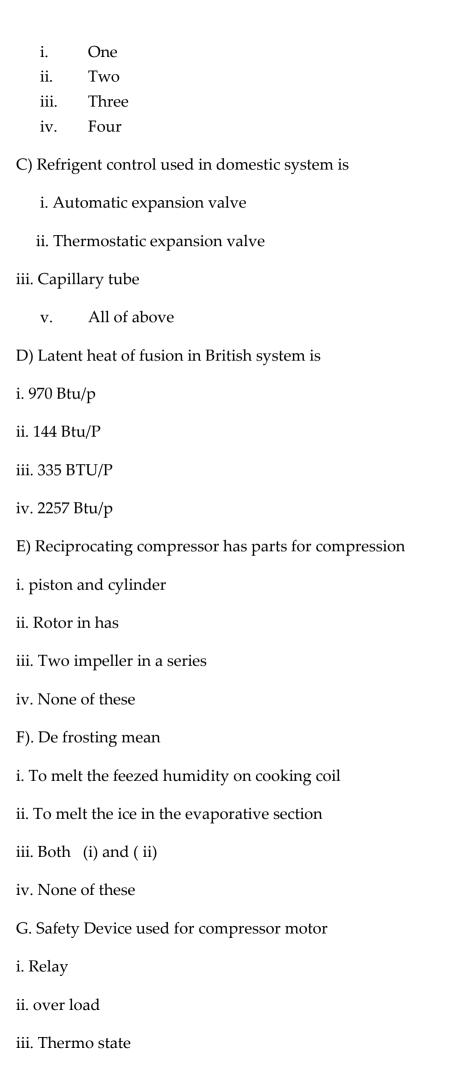
## **QUESTION POOL FOR INTERVIEW / TEST**

## **SHORT QUESTIONS**

- 1. What safety necessary in cools place
- 2. Define personal protective equipment
- 3. What is meant by house keeping
- 4. Distinguish between Swedging and haring
- 5. Distinguish between hard and welded joints
- 6. Define ohms law
- 7. Distinguish between series and practical
- 8. Distinguish between relay and capacitor
- 9. Define no frost refrigerator
- 10. Define the junction of timer in refrigerator
- 11. Distinguish between sensible and latemt heat
- 12. What is junction of clutch in anto mobile compressor
- 13. Define pump down
- 14. Define low of refrigerator
- 15. Describe five properties of good refrigerator
- 16. What is the advantage of recover refrigerant
- 17. Define purpose of vaccum
- 18. Why refrigerant charge in suction side
- 19. Define air -Conditioning
- 20. Define the compound guage
- 21. What is the junction of thermostat
- 22. Describe environment friendly techniques
- 23. Define the positions of service valve
- 24. What are the advantages of insulator
- 25. Describe the importance of preventive
- 26. Describe

## MCQ'S

- a). Basic refrigeration cycle has parts according to prossarc.
  - i) Tow parts
  - ii) Four parts
  - iii) Only one part
  - iv) None of these
- B). refrigeration types of condenser use



| iv. Capacitor  |
|--|
| H. The device used to control the temp in the condition space automatically is |
| i. R-12  |
| ii. R- 134 (a)   |
| iii. R-22  |
| iv. R- 707   |
| J. the Color of R-22 is  |
| i. Whit  |
| ii. Green  |
| iii. Grey  |
| iv. Navy Blue  |
| K. Leak detection method used in domestic Raf. System is                       |
| i. Leak Detector   |
| ii. Soap solution  |
| iii. Halide torch  |
| iv. All of these   |
| L. Low pressure garigc is also named as  |
| i. V= 1 R  |
| ii. V= I   |
| iii. R= IV   |
| iv. I= VR  |
| M. Flow rate of electron in a circuit is called                                |
| i. Volt  |
| ii. Current  |
| iii. Watt  |
| iv. Horse power  |
| 15. The amount of red causer change in state called                            |

a) Sensible heat b) Latent heat c) specific heat d) sublimation

| 16. The machine vacuumed to evacute from the system               |
|---|
| a) Air b) Humidity c)Air & Humidity d)Dust                        |
| 17. The duct is a passage of                                      |
| a) Water b) Air c) Oil d) Refrigerator                            |
| 18. The process of relcasing air in charging line                 |
| a) Vaccum b) Purge c) prcssure d) equalizer                       |
| 19. CFc'sFrce refrigerants have friendly behavior                 |
| a) Amonia b) Air c) Ozone d) nctals                               |
| 20. The process of controlling the properities of air called .    |
| a) Combustion b) Compression c) Air – Conditioning                |
| 21. The weldinghclow loo F cs is called                           |
| a) Brazing b) Soldering c) Arc                                    |
| 1) Deposition of electrode on the job is called                   |
| a)bead b)crater c) slag   |
| 2) Distance between electrode and job is called <u>arc length</u> |
| 3) 1cm =  |
| a) Mm b) mm c)15mm  |
| 4) Tri-square is used to make the job at                          |
| a) 45° b) 60° c) 90°  |
| 5) Rectifier converts   |
| a) AC into DC b) DC into AC                                       |
| 6) Welding joint is   |
| a) Permanent b) Temporary   |
| , , ,   |
| ,                           |
|   |