Autocad, Robotics Interview Questions with Answers Pdf

- 1. The advantage of CNC is
- a. flexibility
- b. metric conversion
- c. tape editing at the machine site
- d. all of the above

Ans: D

- 2. Which of the following is a low level language?
- a. Machine language
- b. COBOL
- c. FORTRAN
- d. BASIC
- Ans: A
- 3. Which computer language is preferred for data processing?
- a. BASIC
- b, Ada
- c. APL
- d,. All of the above

Ans: C

- 4. A robotics instrument is prevented from running into other objects by
- a. sensory devices
- b. negative image
- c. bubble memory
- d. pixel

Ans; A

- 5. The addition of a co-processor can
- a. reduce processing time
- b. improve reliability

c. improve repeatability

d. improve versatility

Ans: A

- 6. Two major processing languages are
- a. COBOL and FORTRAN
- b. PROLOG and LISP
- c. PL I and PASCAL
- d. BASIC and PASCAL

Ans: B

- 7. The physical arrangement of equipment in a network is called
- a. logic
- b. pairing
- c. queuing
- d. topology

Ans: D

- 8. CAD/CAM is the inter-relationship between
- a. Marketing and design
- b., Manufacturing and marketing
- c. Engineering and marketing
- d. Engineering and manufacturing

Ans: D

- 9. CAE and CAM are linked through
- a. a common database and communication system
- b. NC tape programming and automated design
- c. assembly automation and tool production
- d. parts production and testing

Ams: B

10. What key hardware item ties a CAD/CAM system together?

a. Keyboard

- b. Graphics work station
- c. Digitizer
- d. Plotter

Ans B