

NIELIT Placement Paper

1. Which software model doesn't provide feedback property?

- a.spiral.
- b.prototype.
- c.waterfall.
- d.interactive.

ans: b

2. Which is not disk scheduling algorithm?

- a.fcfs.
- b.lifo.
- c.scan.
- d.look

ans: b

3. Technique of shape transform.

- a.animation.
- b.morphing.
- c.twining.
- d.framing

ans: b

4. What is the special method of initialize object in c++?

- a.constructor.
- b.class.
- c.destructor.
- d.overloading.

ans: a

5. Technique to joint different type of drawing in flash software.

- a.twining.
- b.morphing.
- c.animation.
- d.framing.

ans: c

6. A thread

- a. has high context swith than process.
- b. less context swith than process.
- c. used in only user space.
- d. may be multiple.

7. A normalization process in database is

- a.reversible.
- b.non reversible.
- c.multiple.
- d.joint

ans: a

- 8.** Ado is stand for
- a. active data objects.
 - b. active directory objects.
 - c. active directory objects
 - d. active data objects.
- ans: d

- 9.** de in vb.net is stand for
- a. integtared developement environment
 - b.integrated design environment
 - c.interior design environment
 - d.interior developement environment
- ans: a

- 10.**In Photoshop irregular shape is selected by
- a.marquee tool.
 - b.lasoo tool.
 - c.crop tool.
 - d.trim tool.
- ans: b

- 11.**Pictures are trim in photoshop by
- a.trim tool.
 - b.crop tool.
 - c.lasoo tool.
 - d.select tool.
- ans: b

- 12.**The correct arrangement of visual basic program development is
- a. create interface, write code, set the properties
 - b. create interface,set the properties, write code
 - c.write code, create interface, set the properties
 - d. set the properties,create interface, write code
- ans: b

- 13.** Which layer is responsible for routing in osi
- a. physical layer
 - b.datalink layer
 - c.network layer
 - d.none of these
- ans: c

- 14.** Extent on which module of program is dependent.
- a. cohesion.
 - b. couplng.
 - c.modularity.

d.abstarction.
ans : d.

15. Which is not found in software development
a.design
b. coding
c.maintance
d.abstraction.
ans: d

16. srs is stand for
a. software requirement specification
b.system requirement specification.
c.system ratio specification.
d.none of these.
ans: a

17. module 12 counter has.
a.3 flip flop
b.4 flip flop.
c. multiplexure.
d.synchronous clocking.

18. Divide qonquer sorting method is
a.quick sort
b.insertion sort
c.heap
d.none of these
ans: a

19.In which mode of photoshop image can be blend
a.normal
b.dissove
c.blend
d.none of these.

20. convert decimal no. (10.1001) into binary no.
a. (2.5)
b.(1.7)
c.(2.3)
d(3.9)
ans: a

21. Match the following
1.depth forst search 1.heap
2. breath first searh 2. que
3. sorting 3. stack
a. 1-3, 2-2, 3-1

b.2-3, 1-1, 3.2
c.3-2, 1-3, 2-3
d. 1-1, 2-2, 3-3
ans: a

22. Pixel of graphics is stored in
a.ram
b.rom
c.fram buffer
d.frame memory
ans: c

23. Binary tree is best implemented by
a.stack
b.array.
c.queue
d.link list.
ans: b

24. Find the preorder traversal of binary tree.

25. Programing related questions

26. programming related questions

27. programming related questions

28. programming related questions

29. Find the average waiting time of fcfs algorithm.

30. Bcd to 7 segment conversion.

31. which buffer is used in graphics
a. a-buffer
a. b-buffer
a. z-buffer
a. q-buffer
ans: b

32. In vb which control is used for containing text as part of control box.
a. frame.
b.combobox.
c.listbox.
d.dropdown menu.
ans: a

33. which is not measure in software metric?

- a.usability
 - b.maintanability
 - c.accountability
 - d.productivity
- ans: c

- 34.** ado.net provide accessibility with database by
- a.table
 - b.relation
 - c.database
 - d.dataset
- ans: d

- 35.** In vb object is associated with
- a. class.. procedure, discipline.
 - b. method
 - c. event
 - d. none of these.
- ans: a

- 36.**which is not a event in vb.net
- a.click
 - b.double click
 - c.popup
 - d.mousemove
- ans: c

- 37.** Which property can derive class from existence class
- a.polymorphism
 - b.overloading
 - c.inheritance
 - d.abstraction
- ans: c

- 38.** What is degree of table with 50 row n 5 column.
- a.50
 - b.250
 - c.5
 - d.500
- ans: b

- 39.** in er model double rectangle under rectangle means
- a. relation
 - b. composite key
 - c. weak entity
 - d. attribute
- ans: c

40. In database table the key which is not currently selected as primary key is called

- a. foreign key
- b. alt key
- c. composite key
- d. primary key

ans: c

41. Local telephone is

- a. circuit switched
- b. packet switched
- c. cdma
- d. man

ans: a

42. TV remote use

- a. ultra violet
- b. infrared (radio)
- c. laser
- d. none of these

ans: b

43. What is the technique to move image between first frame end to last frame end in flash.

- a. framing transmission
- b. morphing.
- 3. tweening.
- 4. animation.

ans: a

44. bcnf is stand for

- a. breath code normal form
- b. boyc coded normal form
- c. bridge code normal form
- d. back coded normal form

ans: b

45. in which technique communicator receive data simultaneously

- a. duplex
- b. half duplex
- c. full duplex
- d. simplex

ans: b

46. Paging is used for

- a. store data in main memory from disk
- b. where logical address is less than main memory
- c. where logical address is larger than main memory
- d. none of these

ans: c

47. page fault is occur when

- a. page is in memory
- b. page is not in memory
- c. thrashing occur
- d. none of these

ans: b

48. For single data retrieval we use

- a. table
- b. dataset
- c. view
- d. datareader

ans: d

49. Perspective plane of graph.

50. one record is associated with more than one record

- a. 1 to 1
- b. 1 to many
- c. many to many
- d. may to 1

ans. b

51. polynomial error is known as

- a. crc
- b. parity
- c. hamming distance
- d. none of these.

ans: a

52. scaling ques.

53. multiplex with 4 input lines

- a. 2 o/p lines
- b. 16 o/p lines
- c. 10 o/p lines
- d. 12 o/p lines

ans: b

54. what is not sound format

- a. pulse code modulation
- b. png
- c. aac
- d. mp3

ans: a

55. shift key modulation question.

56. in toggle mode JK flip flop has

a. $j=k=1$

b. $j=0, k=1$

c. $j=1, k=0$

d. $j=k=0$

ans: a

JobSamosa.com