

UNIT 6

1. Which of the following is the product of active video

- A) Cloud Tv**
- B) Cloud Mobile
- C) Smart irrigation system
- D None of the above

2. Which of the following is type of consumer services in which direct to consumer service is provided

- A] Over the top**
- B] Direct to home
- C]Over the bottom
- D] None of the above

3. Which of the following smart material sense and react to environment

- A] Active smart**
- B] Very smart
- C] Passive smart
- D] Less smart

4. Which of the following smart material sense, react and adapt the environment condition

- A] Very smart**
- B] Active smart
- C] Passive smart
- D] Less smart

5. Which of the following green computing refers to minimizing the waste during manufacturing of computer

- A] Green manufacturing**
- B] Green design
- C] Green disposal
- D] Green use

6. The infrastructure refers for both data storage and data processing happen outside the mobile device is

A] Mobile cloud computing

B] Home based cloud computing

C] Comet cloud computing

D] None of the above

7. Jungle computing is the type of

A] Distributed computing system

B] Grid computing system

C] Parallel computing system

D] None of the above

8. Which of the following green computing refers to minimising the electricity consumption

A] Green use

B] Green disposal

C] Green design

D] None of the above

9. Which of the following green computing refers to re-purposing an existing computer

A] Green Design

B] Green manufacturing

C] Green Disposal

D] None of the above

10. Comet cloud is which type of computing engine

A] Autonomic computing engine

B] Analytical computing engine

C] Alternative computing Engine

D] None of the above

11. Which of the scheduler who's objective is energy utilization

A] Energy-efficient scheduler

B] Application scheduler

C] Dynamic resource scheduler

D]None of the above

12. Application scheduler is responsible for

A] Assigning task in an application

B] Allocating memory

C]Linking the task

D]None of the above

13. In 2010 IBM have developed new clinical information system called

A] Collaborative care solutions

B] Conceptual care solution

C]Clinical care solution

D]Co-ordinative Care solution

14. Which key component of OS is responsible for providing hierarchical way to persist data

A] File system

B] Security

C] User interface

D] Device driver

15. Which key component of OS is responsible for managing the memory

A] Kernel

B] Device drivers

C] User interface

D] Security

16. Which of the following body function is recognised by intelligent fabric

A] Blood pressure

- B] Room temperature
- C] Moisture
- D]None of the above

17. Which of the following component implements the logic for provisioning and managing virtual resources

- A] Dynamic resource provisioning algorithm**
- B] Energy-efficient scheduler
- C] Applications scheduler
- D] No of the above

18. Which of the following computing provide access to audio, video and image without physical acquiring them

- A] Multimedia cloud**
- B] Comet cloud
- C] Autonomic cloud
- D]None of the above

19. Green IT is also known as

- A] Green computing**
- B] Green service
- C] Green data
- D] No of the above

20. The private and public cloud come under which layer for autonomic cloud engine

- A] IaaS**
- B] PaaS
- C] SaaS
- D] No of above

21. Green storage OS practice of variety of

- A] Clean energy**
- B] Green energy
- C] Green IT
- D]None of the above