

**F.Y. I.T. Sem II ATKT exam**

**Green Computing**

**Sample Questions**

1. --- helps in recovering valuable material from used electronic products which can be used as raw material to make new products.

- A) Waste
- B) Repurpose
- C) Recycling
- D) Reusing

2. Corrosion protection in steel is given by ---

- A) Zinc Sulphide
- B) Chromium
- C) Cadmium
- D) Polyvinyl Chloride

3. --- is focused on responsible disposing of end of life shipping vessels.

- A) Green Ship recycling
- B) Electronic Stewardship Project
- C) Investigative Watchdog
- D) Zero mercury

4. According to --- act , whenever new computer is sold to consumer, he would be charged recycling fee of US \$10.

- A) Electronic Waste Recycling
- B) National computer Recycling
- C) Cell phone takeback and Recycling
- D) Rechargeable battery takeback and Recycling

5. A --- allows you to grow in a logical, efficient manner.

- A) SATA

B) SAN

C) Disc

D) CDs.

6. MAID is designed for --- applications.

A) Write occasionally Read once.

B) Write Once, Read Once

C) Write Once, Read Occasionally

D) Write occasionally Read Occasionally

7. --- offers a cooling technology that it says can cut an IT department's power costs by up to 40 percent.

A) Intel

B) Dell

C) Excito

D) Hewlett-Packard

8. If your datacenter is especially "equipment dense", you will need to add some extra ---- .

A) Cooling capacity

B) Heating capacity

C) Cost

D) Space

9. U. S. alone consumes around --- tons of wood products and number is increasing year by year.

A) 250 Million

B) 300 Billion

C) 200 Million

D) 100 Billion

10. If we store black and white documents, we are able to save --- pages per 1 GB of drive space.

A) 3000

B) 2000

C) 8000

D) 4000

11. --- is robust and feature rich CMS application. It takes organization information and maintain it in centralized location.

A) Microsoft office SharePoint server

B) Microsoft word

C) Microsoft Outlook

D) Spreadsheet

12. Guiyu started taking scrapped computers in ----.

A) 1998

B) 1965

C) 2005

D) 1995

13. A technology called Secure Erase was introduced in ----.

A) 2005

B) 2009

C) 2001

D) 2003

14. In the---- life system might still be Functional, but it costs too much to use.

A) Economic

B) Useful

C) Technological

D) End of life

15. Energy Star computers are ---- more efficient as compared to equivalent non energy Star computers.

A) 40 - 50 %

B) 45 - 55 %

C) 30 - 70 %

D) 80 - 90 %

16. Use hardware and operating systems that are readily -----.

A) Obsolete

B) Upgradeable

C) Uninstalled

D) Removable

17. In ---- life a system may become impractical to maintain even though it can still be repaired and maintained.

A) Useful

B) Technological

C) Economic

D) End of Life

18. --- is the ratio of total amount of power used by data center to the Power used by the IT equipment.

A) Data center Efficiency

B) Power Usage Effectiveness

C) Data center density

D) Storage density

19. A density of more than --- per square feet of floor space is considered as high density.

A) 120 W

B) 250 W

C) 180 W

D) 150 W

20. SWaP is expressed as :

A)  $SWaP = \text{Performance} / \text{Space} * \text{Power consumed}$

B)  $SWaP = \text{Performance} * \text{Space} * \text{Power consumed}$

C)  $SWaP = \text{Performance} * \text{Space} + \text{Power consumed}$

D) SWaP = Performance/ Space - Power consumed

21. --- group include people and technologies that are supporting organization in cultivating relationship with the outside group.

A) External Collaboration Function

B) Internal Collaborative Functional Operation

C) Customer Advocates and Experience Designers

D) Customer Facing Operations

22. In CRM ---- Component allows customers to interact with the company and their fellow customers.

A) Collaboration

B) Business Modeling

C) Database

D) Analytics

23. ---- is a software distribution model where a third party vendor offers its Software to customer for use over the internet.

A) ASPs

B) SaaS

C) Website

D) Telecommuting

24. To gather data, --- of the data collection should be determined first.

A) Size

B) Volume

C) Scope

D) Integrity

25. --- helps in monitoring the overall progress and comparing that progress with the other organization.

A) Model

B) Benchmarking

C) Data

## D) Rules