

SEM	SET	PAPER CODE	TITLE OF THE PAPER
II	2014	14SCS2202B	MOBILE COMPUTING

**SECTION - A****Answer all the questions:****30 × 1 = 30****Choose the correct answer:**

- ESS stands for \_\_\_\_\_.
  - Electrical Switching System
  - Enabled System Services
  - Electronic Switching System
  - None of the above
- GSM means \_\_\_\_\_ communication.
  - Group System for Mobile
  - General System for Mobile
  - Global System for Mobile
  - None of the above
- \_\_\_\_\_ is the standard making body for internet and related technologies.
  - IETF
  - ISO
  - GSM
  - IEEE
- \_\_\_\_\_ is the layer of agent applications and systems.
  - Presentation
  - Applications
  - Data
  - None of the above
- The base station can be obtained from the device through the \_\_\_\_\_ value.
  - Track
  - CID
  - GPS
  - None of the above
- Blue tooth uses the unlicensed \_\_\_\_\_ ISM frequency.
  - 1 GHZ
  - 2.4 MHZ
  - 2.4 GHZ
  - 1 MHZ

7. Cells are formed by the radio areas covered by a \_\_\_\_\_.
- a) GSM
  - b) HLR
  - c) BTS
  - d) MS
8. \_\_\_\_\_ station is the technical name of the mobile or the cellular phone.
- a) Mobil
  - b) Base
  - c) Authentication centre
  - d) All of the above
9. \_\_\_\_\_ specifies the maximum / peak bit rate and the mean bit rate.
- a) Packet
  - b) Burstly
  - c) Through port
  - d) None of the above
10. HLR stands for \_\_\_\_\_.
- a) Home Location Register
  - b) High Location Register
  - c) Home Local Register
  - d) None of the above
11. The primary objective of the \_\_\_\_\_ is to provide an interoperable environment to build services in wireless space.
- a) WWW
  - b) WTP
  - c) WAE
  - d) WSP
12. The \_\_\_\_\_ specification allows WAP to notify the content server about the device capability.
- a) UAprof
  - b) WML
  - c) WTA
  - d) WTAI
13. Wireless LAN is also known as \_\_\_\_\_.
- a) ISM
  - b) Ethernet LAN
  - c) WiFi
  - d) None of the above
14. SWAP means \_\_\_\_\_.
- a) System Wireless Access Protocol
  - b) Shared Wireless Access Protocol
  - c) Shared Wireless Application Protocol
  - d) None of the above

15. The \_\_\_\_\_ provides on premises control of the routing information requested by switches for translation.
- a) CRP
  - b) SCP
  - c) SSP
  - d) STP
16. Local number portability have \_\_\_\_\_ phases.
- a) One
  - b) Two
  - c) Three
  - d) Four
17. The \_\_\_\_\_ is a highly sophisticated chip that manager the signal manipulations.
- a) Antenna
  - b) Circuit board
  - c) RF
  - d) DSP
18. \_\_\_\_\_ is the process of moving from one BSS to another without losing connection.
- a) Authentication
  - b) Association
  - c) Roaming
  - d) None of the above
19. The \_\_\_\_\_ supports both maskable and nonmaskable interrupts in normal and nested modes.
- a) Scheduling
  - b) Multitasking
  - c) Semaphore
  - d) Kernel
20. The OS sends a \_\_\_\_\_ to pilotmain function.
- a) Palm Emulator
  - b) Launch Code
  - c) Event loop
  - d) None of the above
21. OPL means \_\_\_\_\_.
- a) Organizer Programming Language
  - b) Open Programming Language
  - c) Open Source Language
  - d) Open Premiere Language
22. MIDP provides a lightweight persistent storage in the form of \_\_\_\_\_.
- a) Record store
  - b) Media file
  - c) Record management System
  - d) Media management System

23. \_\_\_\_\_ is the graphical user interface between a user and the OS.
- a) GWES
  - b) KERNEL
  - c) IOCTL
  - d) None of the above
24. \_\_\_\_\_ provides low level access to audio and video hardware in a device independent manner.
- a) Active X
  - b) TAPI
  - c) Direct X
  - d) MTS
25. \_\_\_\_\_ protocol is a signaling protocol for telephone calls over IP.
- a) Data link
  - b) Presentation
  - c) Session initiation
  - d) Physical link
26. \_\_\_\_\_ is a client server protocol designed to address the needs for efficient delivery of streamed multimedia over IP protocols.
- a) RTP
  - b) RTCP
  - c) TCP/IP
  - d) RTSP
27. WCDMA means \_\_\_\_\_.
- a) Wideband Code Division Multiple Access
  - b) Width Code Division Multiple Access
  - c) Wireless Code Division Multiple Access
  - d) None of the above
28. The transport plane also known as \_\_\_\_\_ plane.
- a) WiFi
  - b) User
  - c) IP
  - d) Control
29. The privilege to an object is defined through \_\_\_\_\_.
- a) Key
  - b) Cryptography
  - c) ACL
  - d) AAA
30. \_\_\_\_\_ protocol is used to provide security of data over public networks like internet.
- a) TCP/IP
  - b) WTLS
  - c) SSL
  - d) TLS

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