

**Question Booklet for TDP (General)/TDP (Honours)
6th Semester Exam., 2021**

SOCIETY AND TECHNOLOGY

(Soft Study Course)

Full Marks : 80]

[Time : 3 Hours

Question Booklet

Read the following INSTRUCTIONS carefully :

- 1. Use black/blue dot pen only.**
- 2. Fill in the particulars given below in this page.**
- 3. There are **80 (Eighty)** questions in this Question Booklet, each carrying **1 (one)** mark.**
- 4. Each question or incomplete statement is followed by 4 (four) suggestive answers—[A], [B], [C] and [D] of which only **one** is correct.**
- 5. Marking of **more than one** answer against any question will be treated as incorrect response and no mark shall be awarded.**
- 6. No part of the Question Booklet shall be detached or defaced under any circumstances.**
- 7. Answer Sheet must be submitted to the College after completion of the Examination.**
- 8. After opening the Question Booklet, check the total number of printed pages and report to the Invigilator / College Principal in case of any discrepancy. Answer marking to be made only in the Answer Sheet box as provided to the Candidates.**

1. The term 'Intellectual Property Rights' covers
 - [A] copyrights
 - [B] know-how
 - [C] trade dress
 - [D] All of the above

2. Action research means
 - [A] a longitudinal research
 - [B] an applied research
 - [C] research which are initiated to solve the immediate problems
 - [D] All of the above

3. A hypothesis is a
 - [A] tentative statement whose validity is still to be tested
 - [B] statement of fact
 - [C] supposition which is based on the past experiences
 - [D] All of the above

4. Data collection can be done through
 - [A] interview
 - [B] questionnaires
 - [C] e-mail or by telephone
 - [D] All of the above

5. Field study is related to
 - [A] real life situations
 - [B] experimental situations
 - [C] laboratory situations
 - [D] None of the above

6. The first page of the research report is
 - [A] acknowledgement page
 - [B] index page
 - [C] title page
 - [D] None of the above

7. ICT system consists of
 - [A] enable sensing
 - [B] visualizing
 - [C] storing and computing
 - [D] All of the above

8. Which one of the following is **not** a survey method?
 - [A] Personal interview
 - [B] Telephonic interview
 - [C] Mail interview
 - [D] Structured observation

9. The aim of research is
- [A] verification
 - [B] fact finding
 - [C] theoretical development
 - [D] All of the above
10. Social research can be divided into
- [A] two categories
 - [B] three categories
 - [C] four categories
 - [D] five categories
11. Which of the following is **not** the Statutory Organization of (Ministry of Electronics and Information Technology) MeitY?
- [A] CAT
 - [B] UIDAI
 - [C] CCA
 - [D] ICERT
12. The ____ of business letter is called layout.
- [A] body
 - [B] content
 - [C] pattern
 - [D] All of the above
13. Which of the following searches Web sites by keywords?
- [A] Web bugs
 - [B] Search engine
 - [C] Spyware
 - [D] Portals
14. When did Cyber Law, the Information Technology (Amendment) Act have been passed?
- [A] June 2008
 - [B] February 2009
 - [C] July 2010
 - [D] March 2008
15. The symbol of Maharaja of Air India is
- [A] copyright
 - [B] patent
 - [C] trademark
 - [D] All of the above
16. In India, the literary work is protected until
- [A] lifetime of author
 - [B] 25 years after the death of author
 - [C] 40 years after the death of author
 - [D] 60 years after the death of author

17. Ethical hackers who use their skill to secure the integrity of computer systems or network is called

- [A] black hat
- [B] white hat
- [C] green hat
- [D] None of the above

18. What is metadata?

- [A] Data about the IT
- [B] Data about the informatics
- [C] Data about the tools and methods
- [D] Data about the data

19. The agreement that is enforceable by law is known as

- [A] valid agreement
- [B] void agreement
- [C] illegal agreement
- [D] unenforceable agreement

20. To protect yourself from computer hacker, you should turn on a/an

- [A] script
- [B] firewall
- [C] VLC
- [D] antivirus

21. Key logger is a/an

- [A] firmware
- [B] antivirus
- [C] spyware
- [D] All of the above

22. Which country introduced Smart Health Care Card in large scale for the first time?

- [A] France
- [B] India
- [C] USA
- [D] China

23. Electronic discovery (e-discovery) refers to

- [A] discovery in electronic affairs for storing information
- [B] discovery in civil litigation with electronically stored information
- [C] discovery in outlining electronic evidence
- [D] discovery in accounting databases and Web sites

24. When ethics and law overlap, this is called as

- [A] yellow area
- [B] white area
- [C] black area
- [D] grey area

25. Which one falls under the cognitivist metaethical theories?

- [A] Emotivism
- [B] Imperativism
- [C] Supernaturalism
- [D] Prescriptivism

26. Socially responsible behaviour

- [A] never leads to improved financial performance
- [B] has adverse impact on stakeholders
- [C] is in a firm's self-interest
- [D] results in ill-will from the community

27. Which is the research method used in computer sciences?

- [A] Experimental method
- [B] Survey method
- [C] Qualitative method
- [D] All of the above

28. The World Intellectual Property Day is observed on

- [A] 26th June
- [B] 26th May
- [C] 26th April
- [D] 26th July

29. 'Cyber-crime against women' is a motive to intentionally harm the victim

- [A] psychologically
- [B] physically
- [C] emotionally
- [D] All of the above

30. Who was the famous inventor of the first reading machine for the blind?

- [A] Ray Kurzweil
- [B] Friedrich Engels
- [C] Karl Marx
- [D] Hume

31. Fuels produced from energy crops are

- [A] not storable
- [B] storable
- [C] very weak
- [D] All of the above

32. Sugarcane can be fermented to make

- [A] methane gas
- [B] alcohol
- [C] electricity
- [D] All of the above

33. Which of the following is included in geographical indications of goods?

- [A] Handicraft
- [B] Foodstuff
- [C] Manufactured
- [D] All of the above

34. In 'quid pro quo' stands for

- [A] knowledge disclosed to the public
- [B] monopoly granted for the term of the patent
- [C] exclusive privilege of making, selling and using the invention
- [D] None of the above

35. Unauthorized access and viruses are issues dealing with network

- [A] performance
- [B] reliability
- [C] security
- [D] None of the above

36. Network failure is primarily a _____ issue.

- [A] performance
- [B] reliability
- [C] security
- [D] None of the above

37. The term 'WIPO' stands for

- [A] World Investment Policy Organization
- [B] World Intellectual Property Organization
- [C] Wildlife Investigation and Policing Organization
- [D] World Institute for Prevention of Organized Crime

38. What is the full form of PDF?

- [A] Printed Document Format
- [B] Public Document Format
- [C] Portable Document Format
- [D] Published Document Format

39. The research design is a

- [A] plan
- [B] structure
- [C] strategy
- [D] All of the above

40. On the basis of time, research can be classified as

- [A] qualitative versus quantitative
- [B] pure versus applied research
- [C] cross-sectional versus longitudinal research
- [D] None of the above

41. The earliest calculating device is
- [A] calculator
 - [B] abacus
 - [C] difference engine
 - [D] analytical engine
42. Computer's basic architecture was developed by
- [A] John von Neumann
 - [B] Charles Babbage
 - [C] Blaise Pascal
 - [D] Jordan Murn
43. What type of commerce is enabled by technology?
- [A] Path-to-profitability
 - [B] E-commerce
 - [C] E-Buy
 - [D] Internet
44. Technology _____ has the power to help the billions of poor people all over the earth.
- [A] not guided by ethics
 - [B] guided by ethics
 - [C] guided by scientists
 - [D] None of the above
45. The Internet will allow people in remote places to make
- [A] business deals
 - [B] to buy and sell
 - [C] to keep in touch with their friends
 - [D] All of the above
46. Which of the following is **not** an audio file format?
- [A] .amr
 - [B] .m4a
 - [C] .mp4
 - [D] .mp3
47. In computer security, _____ means that computer system assets can be modified only by authorized parties.
- [A] confidentiality
 - [B] integrity
 - [C] availability
 - [D] authenticity
48. Shortcut key in MS-Word for 'select all' is
- [A] Ctrl+C
 - [B] Ctrl+V
 - [C] Ctrl+F
 - [D] Ctrl+A

49. In computer terminology, processed data is called

- [A] binary data
- [B] information
- [C] language
- [D] code

50. Softwares are referred to as

- [A] hardware
- [B] computer programs
- [C] binary data
- [D] procedure

51. The first Web browser is

- [A] mosaic
- [B] netscape
- [C] Internet explorer
- [D] collabra

52. The smallest unit of storage in computer is referred to as

- [A] bit
- [B] alphabet
- [C] nibble
- [D] number

53. Which of the following is the parts of computer hardware?

- [A] Keyboard
- [B] Printer
- [C] Motherboard
- [D] All of the above

54. The possible form(s) of computer crime is/are

- [A] bank and credit card fraud
- [B] terrorism
- [C] hacking
- [D] All of the above

55. Which is **not** an office package software?

- [A] Word
- [B] Excel
- [C] Paint
- [D] Excess

56. Computer security is needed for

- [A] prevention of work related documents
- [B] prevention of data theft
- [C] prevention of bank accounts
- [D] All of the above

57. The full form of WWW is

- [A] World Wide Word
- [B] World Wide Wood
- [C] World Wide Width
- [D] World Wide Web

58. OTP stands for

- [A] One Time Password
- [B] On Time Processing
- [C] One Time Processing
- [D] None of the above

59. Domain names are part of

- [A] universal resource locator
- [B] cascading style sheets
- [C] extensible markup language
- [D] All of the above

60. Portal is a system of

- [A] a gateway to information or news about a range of services
- [B] communication medium
- [C] medium of exchange
- [D] online payment medium

61. The full form of IP is

- [A] Internet Provider
- [B] Internet Protocol
- [C] Internet Password
- [D] None of the above

62. Which type of ad appears on the top of a Web page?

- [A] Pop-under ad
- [B] Pop-up ad
- [C] Banner ad
- [D] Discount ad

63. EDI stands for

- [A] Electronic Data Information
- [B] Electronic Data Interchange
- [C] Exchange Data Interchange
- [D] Electronic Device Information

64. Junk e-mail is also called

- [A] spam
- [B] spoof
- [C] sniffer script
- [D] spool

- 65.** SMPS stands for
- [A] Switched Mode Power Supply
 - [B] Start Mode Power Supply
 - [C] Store Mode Power Supply
 - [D] Single Mode Power Supply
- 66.** The computer size was very large in
- [A] first generation
 - [B] second generation
 - [C] third generation
 - [D] fourth generation
- 67.** Which of the following are types of ROMs?
- [A] SRAM and DRAM
 - [B] PROM and EPROM
 - [C] Only one type there is no further classification
 - [D] PROM and EROM
- 68.** A non-erasable disk that stores digitized audio information is
- [A] CD
 - [B] CD-ROM
 - [C] DVD-R
 - [D] DVD-RW
- 69.** Which of the following is **not** a characteristic of a computer?
- [A] Diligence
 - [B] IQ
 - [C] Accuracy
 - [D] Versatility
- 70.** Which of the following is **not** a positional number system?
- [A] Roman number system
 - [B] Octal number system
 - [C] Binary number system
 - [D] Hexadecimal number system
- 71.** The point used in computer to connect external devices is
- [A] port
 - [B] socket
 - [C] plug
 - [D] None of the above
- 72.** Set of programs which consists of full documentation is called
- [A] software package
 - [B] system software
 - [C] utility software
 - [D] file package

73. What is required when more than one person uses a central computer at the same time?

- [A] Light pen
- [B] Mouse
- [C] Digitizer
- [D] Terminal

74. The first boot sector virus is

- [A] computed
- [B] mind
- [C] brain
- [D] Elk Cloner

75. The linking of computers with a communication system is called

- [A] assembling
- [B] interlocking
- [C] pairing
- [D] networking

76. The phrase _____ describes viruses, worms, Trojan horse attack applets and attack scripts.

- [A] spam
- [B] phishing
- [C] malware
- [D] virus

77. Everything that the computer does is controlled by its

- [A] CPU
- [B] ROM
- [C] RAM
- [D] storage devices

78. Encrypted passwords are used for

- [A] security purpose
- [B] passwords list secret
- [C] faster execution
- [D] Both [A] and [B]

79. Which memory is non-volatile and may be written only once?

- [A] PROM
- [B] RAM
- [C] EPROM
- [D] SRAM

80. Which device of computer dispenses with the use of the keyboard?

- [A] Mouse
- [B] Light pen
- [C] Joystick
- [D] Touch

SPACE FOR ROUGH WORK

★★★