

Report on Ability Test – Computer Fundamentals

I B. Sc. Computer Science 2023 Admission



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Date of event: 18/08/2023

Faculty In-charge: Ms. Dhanya G. S.



Pongam, Koratty East, Thrissur District, Kerala State, India. Pin-680308.

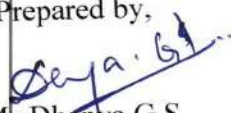
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Report on Ability Test – Computer Fundamentals

The department of Computer Science administered an ability test for the I year B. Sc. CS students to assess their knowledge and comprehension of computer fundamentals. Students were given a written exam that lasted forty minutes and consisted of twenty-five questions, each worth two points. 44 out of 49 students took the exam, and 89% of them received the desired scores. The test was run from 11.50 a.m. to 12.30 p.m. on August 18, 2023.

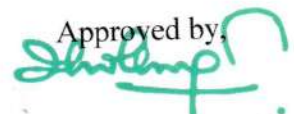
Prepared by,


Ms. Dhanya G S
(Faculty-in-charge)

Verified by,


Mr. Jayakrishnan S
(HoD, Dept of Computer Science)

Approved by,


Rev. Fr. Dr. Paulachan K. J.
(Principal)



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PHOTOGRAPHS /SCREENSHOTS



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NAIPUNNYA INSTITUTE OF MANAGEMENT AND INFORMATION TECHNOLOGY

DEPARTMENT OF COMPUTER SCIENCE

ABILITY TEST – COMPUTER FUNDAMENTALS & HTML

1. Which of the following is the correct abbreviation of COMPUTER?
 - a) Commonly Occupied Machines Used in Technical and Educational Research
 - b) Commonly Operated Machines Used in Technical and Environmental Research
 - c) Commonly Oriented Machines Used in Technical and Educational Research
 - d) Commonly Operated Machines Used in Technical and Educational Research
2. What is the full form of CPU?
 - a) Computer Processing Unit
 - b) Computer Principle Unit
 - c) Central Processing Unit
 - d) Control Processing Unit
3. Which of the following language does the computer understand?
 - a) Computer understands only C Language
 - b) Computer understands only Assembly Language
 - c) Computer understands only Binary Language
 - d) Computer understands only BASIC
4. Which of the following is the brain of the computer?
 - a) Central Processing Unit
 - b) Memory
 - c) Arithmetic and Logic unit
 - d) Control unit
5. Which of the following is not a characteristic of a computer?
 - a) Versatility
 - b) Accuracy
 - c) Diligence
 - d) I.Q.



6. Which of the following is the smallest unit of data in a computer?

- a) Bit
- b) KB
- c) Nibble
- d) Byte

7. Which of the following unit is responsible for converting the data received from the user into a computer understandable format?

- a) Output Unit
- b) Input Unit
- c) Memory Unit
- d) Arithmetic & Logic Unit

8. Which of the following is the device used for converting maps, pictures, and drawings into digital form for storage in computers?

- a) Image Scanner
- b) Digitizer
- c) MICR
- d) Scanner

DEPARTMENT OF COMPUTER SCIENCE

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9. Which of the following can access the server?

- a) Web Client
- b) User
- c) Web Browser
- d) Web Server

10. Which of the following service allows a user to log in to another computer somewhere on the Internet?

- a) e-mail
- b) UseNet
- c) Telnet
- d) FTP



11. What is HTML?

- a) HTML describes the structure of a webpage
- b) HTML is the standard markup language mainly used to create web pages
- c) HTML consists of a set of elements that helps the browser how to view the content
- d) All of the mentioned

12. Who is the father of HTML?

- a) Rasmus Lerdorf
- b) Tim Berners-Lee
- c) Brendan Eich
- d) Sergey Brin

13. HTML stands for _____

- a) HyperText Markup Language
- b) HyperText Machine Language
- c) HyperText Marking Language
- d) HighText Marking Language

14. Which of the following is used to read an HTML page and render it?

- a) Web server
- b) Web network
- c) Web browser
- d) Web matrix

15. Which of the following is not a difference between HTML and XHTML?

- a) Charset in both html and xhtml is "text/html"
- b) Tags and attributes are case-insensitive in HTML but not in XHTML
- c) Special characters must be escaped using character entities in XHTML unlike HTML
- d) Charset in html is "text/html" where as in xhtml it is "application/xml+xhtml"

16. Which protocol provides email facility among different hosts?

- a) FTP
- b) SMTP
- c) TELNET



d) None of these

17. What is the decimal equivalent of the binary number 10111?

a) 21

b) 39

c) 42

d) 23

18. Which of the following is an output device?

a) Keyboard

b) Mouse

c) Light pen

d) VDU

19. Which of the following is the extension of Notepad?

a) .txt

b) .pdf

c) .doc

d) .npt

20. Which one of the following groups contains graphical file extensions?

a) JPG, CPX, GCM

b) GIF, TCE, WMF

c) TCP, JPG, BMP

d) JPG, GIF, BMP

21. Which of the following is equal to a gigabyte?

a) 1024 bytes

b) 512 GB

c) 1024 megabytes

d) 1024 bits

22. Which type of program acts as an intermediary between a user of a computer and the computer hardware?

a) Operating system

b) User thread



c) Superuser thread

d) Application program

23. What kind of language can computer understand?

a) Normal language

b) Computer language

c) Assembly language

d) High-level language

24. What is the speed of computer measured in?

a) Nanoseconds

b) Kilo-seconds

c) Gigahertz

d) Megabytes

25. What is the full form of DRAM?

a) Dynamic Remote Access Memory

b) Dynamic Random-Access Memory

c) Dependent Remote Access Memory

d) Dependent Random-Access Memory



Attendance and Mark sheet

Name of Event: Ability Test – Computer Fundamentals

Date: 18/08/2023

Class: I Year BSc CS 2023 Admission

| Sl. No. | Name & Admission Number | Marks | Signature |
|---------|--------------------------|--------|-----------|
| 1. | ADITHYAN T B (4419) | 52 | |
| 2. | ADITYA PRASANTH (4164) | 68 | |
| 3. | AKASH K B (4459) | 68 | |
| 4. | AKSA BIJU (4792) | 52 | |
| 5. | ALAN SHAJAN (4529) | 68 | |
| 6. | ALAN SHAJU (4659) | 28 | |
| 7. | ALEENA JILVI (4362) | Absent | |
| 8. | ALLAN V L (4120) | 64 | |
| 9. | ANEESH JOSHY (4493) | 80 | |
| 10. | ANNA SHAJU (4485) | 60 | |
| 11. | ANNAROSE (4857) | 48 | |
| 12. | ANNLINA MIBIN (4221) | 56 | |
| 13. | ANUPAMA M M (4346) | 36 | |
| 14. | ASWIN BIJU (4391) | 64 | |
| 15. | ATHUL K V (4543) | 64 | |
| 16. | AUSTIN PINESH (4098) | 64 | |
| 17. | BENEDICT BABU T (4944) | Absent | |
| 18. | CHRISTOPHER JOBY (4515) | 72 | |
| 19. | DAMIAN MATHEW (4791) | 72 | |
| 20. | DELVIN ANTO (4503) | Absent | |
| 21. | DILJITH REJI (4490) | 60 | |
| 22. | DOMINIC JEEJO (4696) | 60 | |
| 23. | ELDHO SHAJU (4411) | 52 | |
| 24. | FEBIN A S (4416) | 48 | |
| 25. | GAUTHAM KRISHNA R (4356) | 60 | |
| 26. | GAUTHAM.C.P (4236) | 60 | |
| 27. | GLODIN M Y (4545) | 80 | |
| 28. | GODWIN K T (4779) | 76 | |
| 29. | GOPIKA K S (4809) | 28 | |
| 30. | GREESHMA HARI (4767) | 52 | |
| 31. | JESVIN JOY (4530) | Absent | |
| 32. | JIFIN SHAJI (4855) | 68 | |
| 33. | JOEL SUNNY (4504) | 52 | |

| | | | |
|-----|------------------------------------|--------|-----------------------|
| 34. | JOYAL JOSHY (4725) | 64 | <i>Am</i> |
| 35. | JOYEL JEEJO (4933) | 72 | <i>of. Ex</i> |
| 36. | JUSTINE SHAJU (4859) | 64 | <i>justine</i> |
| 37. | KARTHIK P SANKAR (4575) | 64 | <i>karu</i> |
| 38. | MEBIN MARTIN (4267) | 60 | <i>Mebin</i> |
| 39. | MEENAKSHY T J (4480) | 44 | <i>M. T. J.</i> |
| 40. | MUHAMMED HAMDAN M A (4840) | 60 | <i>Hamdan</i> |
| 41. | NIGEL JINSON JOSEPH (4705) | Absent | <i>Nigel</i> |
| 42. | NITHIN SHAJU (4561) | 40 | <i>Nithin</i> |
| 43. | NIVED A (4509) | 20 | <i>Niveda</i> |
| 44. | RISHIKRISHNA K SHAIJU (4519) | 48 | <i>Rishikrishna</i> |
| 45. | SARANYA NS (4420) | 44 | <i>Saranya</i> |
| 46. | SAYANTH SAJEEVAN (4367) | 80 | <i>Sayanth</i> |
| 47. | SONAT WILSON (4183) | 80 | <i>Sonat</i> |
| 48. | THEJUS KRISHNA CHANDRAMOHAN (4151) | 60 | <i>Thejus Krishna</i> |
| 49. | VARUN KRISHNA MENON (4456) | 52 | <i>Varun</i> |

Deyan. G. S.
Event Coordinator

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