B.E.T SADATHUNNISA COLLEGE

Bismillahnagar, Bangalore-560029

Bridge Course Report - BCA 1st semester

2024-2025

The aim of bridge course is to benefit the slow learners. The Bridge Courses also focus on the pupil with different learning abilities, academic standards and performances.

We conduct Bridge Course with a view to enhance the knowledge in subjects and students have better understanding of the subject. Bridge course syllabus was drafted in a way that the students get a brief revision of the subjects which they are going to study.

The course was conducted online for 1 year BCA students from st September to 7th September and the test was conducted on 8th September. The overall performance of the students was good and this course helped the students to know the subject and their teachers well.

Results: The students got the better understanding of the subject and could get to know about teachers before the core subjects started.

PRINCIPAL

B.E.T SADATHUNNISA COLLEGE

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SUBJECT: COMPUTER SCIENCE

UNIT I: Fundamentals Of Computers

Identifying major computer component, how computer systems work, input/output devices, operating system, starting the computer and logging in, logging out, the desktop, the start menu, the task bar, control panel, windows and 3-d viewing, using the "filing system" in your computer, software, application software, system software.

UNIT II: Networks And Internet

Network definition, different types of network, LAN, MAN, WAN, internet definition, internet application, basic websites, search engines, video conferencing, e-mail, internet browsing.

UNIT III : Basics of MS-office

Introduction to Word, Working with Documents ,Formatting Documents, Setting Page style, Creating Tables ,tools, printing documents, ,Introduction to Powerpoint, creating presentations, preparing slides, formatting presentation, adding effects to presentation, Introduction to Excel, entering and deleting date, setting formulae, formatting spread sheets ,Introduction to access.

B.E.T SADATHUNNISA COLLEGE

Bismillahnagar, Bangalore-29

BRIDGE COURSE TEST – BCA

MAX MARKS:20

BATCH 2024-25

1. 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

2. Which of the following are physical devices of a computer?
   a) Hardware   b) Software   c) System Software   d) Package

3. Which of the following is the brain of the computer?
   a) Central Processing Unit   b) Memory   c) Arithmetic and Logic unit   d) Control unit

4. The two kinds of main memory are:
   a) Primary and secondary   b) Random and sequential
   c) ROM and RAM   d) All of above.

5. The base value of Hexadecimal number system is
   a) 2   b) 8   c) 10   **d) 16**

6. The unit is used for entering data and programs into the computer system by the user for processing.
   a) Output Unit   b) Storage Unit   **c) Input Unit**   d) Processing Unit

7. Types of System Software are:
   a) Word processing software   b) Database software
   c) UNIX   d) Spread sheet software

8. Which is not a computer classification?
   a) Mainframe Computer   b) Micro Computer   c) Mini Computer   **d) Notepad**

9. LAN, WAN and MAN are computer networks covering different areas. Their first alphabets L, W and M respectively stand for
   a) Local, World and Middle   b) Long, Wireless and Metropolitan
   c) Local, Wide and Metropolitan   d) Least, Wireless and Maximum

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11. Which of the following is hardware and not software?
   a) Excel   b) Power Point   c) MS- Word   **d) CPU**

12. The basic computer processing cycle consists of _____ ?
   a) input, processing and output
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   c) data , information and applications
   d) hardware, software and storage

13. Android is _____ ?
   a) Operating system   b) Application   c) Interface   d)All of these

14. Sending an E-mail is similar to?
   a) Writing a letter   b) Drawing a picture   c) Talking on the phone   d) Sending a package

15. The information you put into the computer is called?
   a) Facts   **b) Data**   c) Files   d) Directory

16. In the context of digital computer, which of the following pairs of digits is referred to as binary code?
   a) 3 and 4   **b) 0 and 1**   c) 2 and 3   d) 1 and 2

17. Trackball is which of the following devices?
   a) Input device   b) Touchpad   c) Output device   d) Barcode reader

18. ____ is the fastest to read from and write to than the other kinds of storage in a computer. ?
   a) CD-ROM   b) Floppy disk   **c) RAM**   d) Hard disk

19. Which of the following network is a small, single-site network?
   a) MAN   **b) LAN**   c) WAN   d) DSL

20. _____ is a step by step procedure for performing some task in a finite amount of time.
   a) Input   **b) Algorithm**   c) Program   d) Process

B.E.T SADATHUNNISA DEGREE COLLEGE
Bismillahnagar, Bangalore-29

I SEM BCA 2024 – 2025

Attendence 09/07/2024 – 13/07/2024

Sl.No	Names	09/07/24	10/07/24	11/07/24	12/07/24	13/07/24
1.	Afifah Haramain	P	P	P	P	P
2.	Afra Farameen	—	—	P	—	P
3.	Afreen Taj	P	P	P	P	P
4.	Almia	P	P	P	P	P
5.	Amna Khanum	P	P	P	P	P
6.	Arshiya Banu	P	P	—	P	P
7.	Arshiya Taznain	—	—	P	P	—
8.	Ayesha	P	P	P	P	P
9.	Ayesha Siddiqua	P	P	P	P	P
10.	Ayesha Zuha	—	—	—	—	—
11.	Bi Bi Ayesha	P	P	P	P	—
12.	Iqra Shaik	—	—	—	—	—
13.	Maheen Taj	P	P	P	P	P
14.	Meherunnisa	—	—	—	—	—
15.	Misba Taj	—	—	—	—	—
16.	Misbah Kouser	—	P	—	P	—
17.	Muskan	P	P	—	—	P
18.	Musnain Fathima	P	—	—	P	—
19.	Nimra Banu	P	P	—	P	—
20.	S Asma Tharanum	P	P	P	—	P
21.	S Ayesha Siqqiqua	P	P	P	P	P
22.	Sabeeha Banu H	P	P	P	—	—
23.	Sadiya Fathima	—	—	—	—	—
24.	Sadiya Taj	—	P	P	—	P
25.	Saira Fathima	P	P	P	—	P
26.	Sameena Fathima	P	P	P	P	P
27.	Saniya Arbin	—	—	—	—	—
28.	Saniya Tabassum	—	—	—	—	—
29.	Sara Kouser	—	—	—	—	—
30.	Sneha .P	P	P	P	P	P
31.	Suhana Taj	P	P	P	P	P
32.	Sumaiya Kouser	P	P	—	P	P
33.	Tabassum Sultana	P	—	—	—	—
34.	Umme Hani	P	P	P	P	P
35.	Umme Kulsum	P	P	P	P	
36.	Umme Maria	P	—	—	—	—
37.	Zaara Firdose	—	—	—	—	—
38.	Zaiba Anjum	P	—	—	—	—
39.	Zainab O	P	P	P	P	
40.	Zulekha Faiqah	—	—	—	—	—
Total	40	26	24	21	21	19

B.E.T SADATHUNNISA DEGREE COLLEGE
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I SEM BCA 2024 – 2025

Attendence 15/07/2024 – 22/07/2024

Sl.No	Names	15/07/24	16/07/24	17/07/24	18/07/24	19/07/24	20/07/24	22/07/24
1.	Afifah Haramain	P	P	A	P	P	P	P
2.	Afra Farameen	P	P		P	—	P	P
3.	Afreen Taj	P	P		P	P	P	P
4.	Almia	P	P		P	P	P	P
5.	Amna Khanum	P	P	S	P	P	P	P
6.	Arshiya Banu	P	P		—	—	—	P
7.	Arshiya Taznain	—	—		P	P	P	P
8.	Ayesha	P	P		P	P	P	P
9.	Ayesha Siddiqua	P	P	S	P	P	P	P
10.	Ayesha Zuha	P	P		P	P	P	P
11.	Bi Bi Ayesha	P	P		P	P	P	P
12.	Iqra Shaik	—	P		—	—	—	P
13.	Maheen Taj	P	P	H	P	P	P	P
14.	Meherunnisa	P	—		—	—	—	—
15.	Misba Taj	—	—		P	P	—	—
16.	Misbah Kouser	P	P		P	P	P	P
17.	Muskan	P	P		P	P	P	P
18.	Musnain Fathima	P	P	U	P	P	P	P
19.	Nimra Banu	P	P		P	P	—	P
20.	S Asma Tharanum	P	P		P	P	—	P
21.	S Ayesha Siqqiqua	P	P		P	P	P	P
22.	Sabeeha Banu H	P	P		—	—	P	P
23.	Sadiya Fathima	—	—	R	P	—	P	P
24.	Sadiya Taj	P	P		P	P	—	P
25.	Saira Fathima	P	P		P	—	—	P
26.	Sameena Fathima	P	P		P	P	—	P
27.	Saniya Arbin	—	—	A	—	—	—	—
28.	Saniya Tabassum	P	P		P	P	—	—
29.	Sara Kouser	P	P		—	P	P	
30.	Sneha P	P	P		P	P	P	P
31.	Suhana Taj	P	P		P	P	P	P
32.	Sumaiya Kouser	P	—		P	P	P	P
33.	Tabassum Sultana	P	P		—	—	—	P
34.	Umme Hani	P	P		P	P	P	P
35.	Umme Kulsum	P	P		P	P	—	P
36.	Umme Maria	P	P		P	P	—	P
37.	Zaara Firdose	—	P		P	—	P	P
38.	Zaiba Anjum	P	P		P	P	P	P
39.	Zainab O	P	—		P	P	—	P
40.	Zulekha Faiqah	P	P		—	P	P	P
Total	40	34	33		31	30	25	35

Almia

B.E.T SADATHUNNISA COLLEGE

Bismillahnagar, Bangalore-29

$\frac{18}{20}$

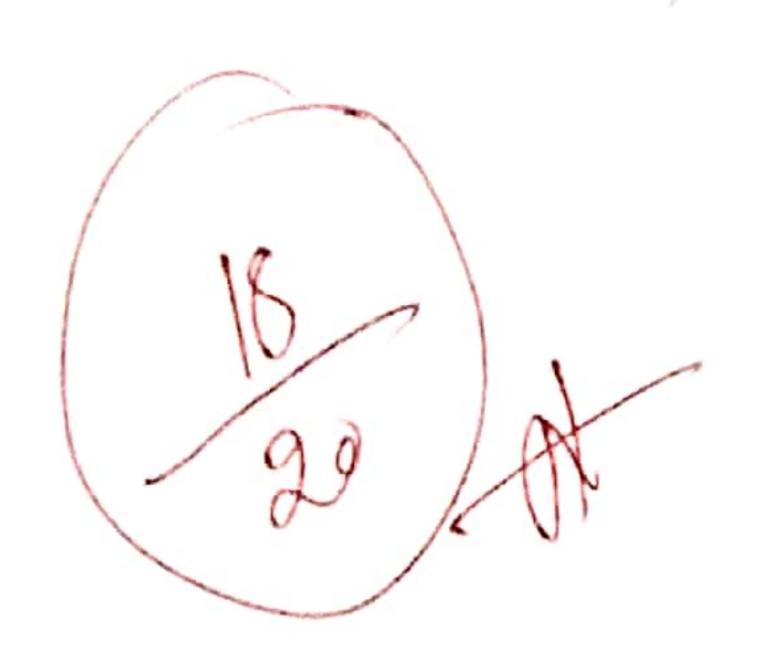## BRIDGE COURSE TEST – BCA

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$\frac{18}{20}$

Suhana Taj
I BCA
23/07/2024

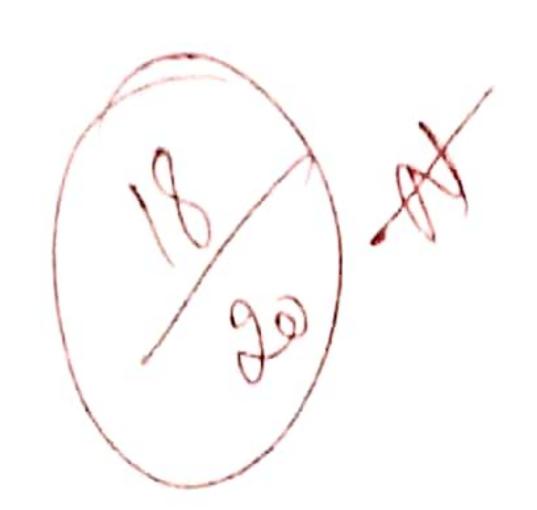# B.E.T SADATHUNNISA COLLEGE

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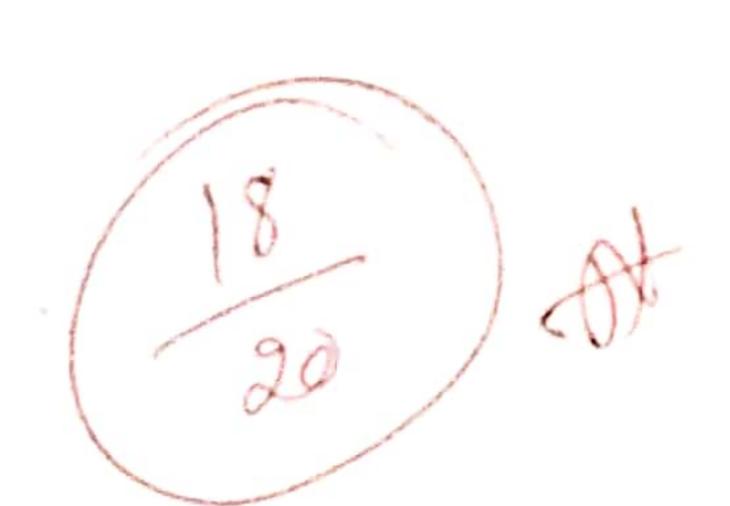   a) Input   b) Algorithm   c) Program   d) Process

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Ayesha Zuha
1st BCA.

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