# BRIDGE COURSE CONTENTS

- 1. INTRODUCTION
- 2. EVOLUTION OF COMPUTERS
- 3. GENERATIONS OF COMPUTERS
- 3.1 FIRST GENERATION
- 3.2 SECOND GENERATION
- 3.3 THIRD GENERATION
- .4 FOURTH GENERATION
- 3.5 FIFTH GENERATION
- 4. CHARACTERISTICS OF COMPUTER
- 5. APPLICATIONS OF COMPUTER
- 6. COMPUTER ORGANIZATION
- 6.1 BLOCK DIAGRAM OF COMPUTER
- **6.2 COMPUTER MEMORY**
- 6.3 INPUT DEVICES
- 6.4 OUTPUT DEVICES
- 7. COMPUTER HARDWARE AND SOFTWARE
- 7.1 TYPES OF SOFTWARE
- 7.2 OPERATING SYSTEM
- .3 MS-WINDOWS



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- 7.1 TYPES OF SOFTWARE
- 7.2 OPERATING SYSTEM
- 7.3 MS-WINDOWS





# CIRCULAR

Date:7-9-2022

BRIDGE COURSEfor non-computer students will be held from 12 to  $20^{th}$  September 2022 between 2.00 pm to 3.00 pm. The list of students is as follows:

SI.No.	Student Name
1	Ameena
2	Darshan
3	Jayanth.K.R
4	Shreesha.M
5	Akash Gaonkar
6	Aastha Nahak
7	Pristin Varghese
8	A.Anusri
9	Niranjan.G.K
10	Gangothri
11	Manoj.A
12	Kaira Venu
13	Nithin.K
14	B.R.Lohith Raj

SI.No.	Student Name	
15	Padamathi K Sanjana	
16	Digavinti Bhaskar	
17	Marriboyani Kalyan	
18	Bhavana K	
19	MD. Raiyan Hussain	
20	Sadiya Siddiqa	
21	Yashaswini G	
22	Soni Kumari S	
23	Bharath A N	
24	Asfiya Ajaz	
25	Charan Teja	
26	R C Dhanoosh	
27	Akshaya G	
28	Mohan K M	

HODifead of the Department of Computer Science
Dept Sindhi-College
No. 33/2B, Hebbal, Kempapura
Bengalury - 560 024.



# SCHEDULE FOR BRIDGE COURSE 2022-2023

Time	2-3
Date	
12/09/23	THEORY
13/09/23	THEORY
14/09/23	THEORY
15/09/23	PPT / VIDEO LECTURE
19/09/23	THEORY/REVISION
20/09/23	TEST (2-3)

Redhil BCASMenti College
No. 33/28, Hebbal, Kempapura
Bengaluru • 560 024.



## **ATTENDANCE FOR BRIDGE COURSE -2022**

#### **BATCH 2022**

Sl.No.	Student Name	12/9	13/9	14/9	15/9	19/9	20/9
1	Ameena	1	2	3	4	4	5
2	Darshan	D	1	2	3	4	1
3	Jayanth.K.R	1	2	3	3	1	5
4	Shreesha.M		2	3	4	7	6
5	Akash Gaonkar	1	2	3	4	5	5
6	Aastha Nahak	1	2	3	4	5	6
7	Pristin Varghese		2	3	L	5	5
8	A.Anusri		1	2	3	Lp	5
9	Niranjan.G.K	1	,		4	5	6
10	Gangothri	1	2	<u>3</u>	Lp	5	5
11	Manoj.A	1	2	3	4	5	6
12	Kaira Venu	1	2	2	3	H	5
13	Nithin.K	1	2	3	3	4	5
14	B.R.Lohith Raj		2	33	4	5	6
15	Padamathi K Sanjana		2	3	L	5	E
16	Digavinti Bhaskar		2	3	4	5	6
17	Marriboyani Kalyan	1	2	3	3	4	5
18	Bhavana K		2	3	4	5	6
19	MD. Raiyan Hussain		2	3	Le	5	5
20	Sadiya Siddiqa	<u> </u>	1	2	3	4	5
21	Yashaswini G		2	3	4	5	6
22	Soni Kumari S		272	3	Li	5	6
23	Bharath A N	1	2	3	3	2	5
24	Asfiya Ajaz	1	2	333	10	5	6
25	Charan Teja	1	2	3	ما	5	6
26	R C Dhanoosh	<u>i</u>	2	33	3	4	5
27	Akshaya G		2	3	Lo	5	6
28	Mohan K M		2	3	Ü	5	6

Rodhil



# TEST RESULTS FOR BRIDGE COURSE 2022

#### **BATCH 2022**

SI.No.	Student Name	Total Marks (20)
1	Ameena	19
2	Darshan	11
3	Jayanth.K.R	19
4	Shreesha.M	15
5	Akash Gaonkar	20
6	Aastha Nahak	20
7	Pristin Varghese	19
8	A.Anusri	19
9	Niranjan.G.K	11
10	Gangothri	19
11	Manoj.A	18
12	Kaira Venu	18
13	Nithin.K	15
14	B.R.Lohith Raj	18
15	Padamathi K Sanjana	19
16	Digavinti Bhaskar	18
17	Marriboyani Kalyan	18
18	Bhavana K	15
19	MD. Raiyan Hussain	18
20	Sadiya Siddiqa	15
21	Yashaswini G	20
22	Soni Kumari S	16
23	Bharath A N	17
24	Asfiya Ajaz	20
25	Charan Teja	16
26	R C Dhanoosh	16
27	Akshaya G	15
28	Mohan K M	16

HORI the Department of Computer Science
BSARM College
No. 33/2B, Hebbal, Kempapura
Bengaluru - 560 024.



# RESULTS ANALYSIS FOR BRIDGE COURSE 2023

#### **GRAPH**

#### **RESULT ANALYSIS**

25
20
15
10
5
0
50%-70%

< 70%

Rodhil

Head of the Department of Computer Science Sindhi Coffeege No. 33/2B, Hebbal, Kempapura Bengaluru - 560 024.

#### SINDHI COLLEGE HEBBAL,KE PAPURA PRE-T ST

Amera pet Aigum

Another name for computer programs is	is an emerging branch in computer science, which interprets means and method of making computers think like
	human beings.
Software	a) Block chain
RAM	b) VR
Input Devices	
Hardware	Le) AI
- Marian	d) Cloud computing
The physical parts of a computer are termed as	12.ULSI stands for?
Hardware	Ultra Large Scale Integration
Hard Drive	Under Lower Scale Integration
Disk Drive	c Ultra Lower Scale Integration
Software	d) Under Large Scale Integration
<del>Y</del>	dy Official Earge Scale Integration
3.A small picture that represents a folder, program or other things is known as	13. LLL stands for?
A Desktop	(a) High Level Language
licon	b) High Layman's Language
Graphic	c) High Level Lesson
©.lmage	
and the second s	d) High Layman's Lesson
i. Part of a computer that allows a user to put	14 3371
information into the computer is called	14. What is computer organization?
	a) structure and behaviour of a computer
A Output Device	system as observed by the user
	b) structure of a computer system as observed
S. Software	by the developer
	c) structure and behaviour of a computer
Operating System	system as observed by the developer
Input Device	All of the mentioned
5. Name the brain of the computer that does the	15. There are
exacutation, moving, and processing of information.	15. There are types of memory
CPU	ay Two
RAM	b) Three
© Motherboard	c) One
Hard Drive	d) Four

### GE URA

DARSHAN BCA

#### SINDHECOLL' GE HEBUAL,KEMPAPURA PRE-TEST

vnother name for computer programs is is an emerging branch in computer science, which interprets means and method of making computers think like human beings. Software a) Block chain 11/1/1 b) VR huput Devices WAI. Hardware d) Cloud computing The physical parts of a computer are termed as 12.ULSI stands for? Hardware a) Ultra Large Scale Integration Hard Drive **b)** Under Lower Scale Integration Disk Drive c) Ultra Lower Scale Integration Software d) Under Large Scale Integration A small picture that represents a folder, program or 13.HLL stands for? other things is known as Desktop U) ligh Level Language b) high Layman's Language Vicon Caraphic c) High Level Lesson image d) High Layman's Lesson s. Part of a computer that allows a user to put 14. What is computer organization? minimation into the computer is called a) structure and behaviour of a computer Ommu Device system as observed by the user b) structure of a computer system as observed Software by the developer structure and behaviour of a computer 🖔 merating System system as observed by the developer input Device d) All of the mentioned A. Hame the brain of the computer that does the 15. There are types of memory enlentation, moving, and processing of information. · /CPU 1) Two RAM b) Three Motherboard c) One Hard Drive d) Four