

J.J. COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS), PUDUKKOTTAI

DEPARTMENT OF INFORMATION TECHNOLOGY

BRIDGE COURSE: 2022 – 2023

SYLLABUS

CLASS 1: Introduction to Computers – Bit, Byte, Data, Field, Record, File, Database.

CLASS 2: Computer Architecture – Computer Languages

CLASS 3: Memory – Primary Memory, Secondary Memory – OS - Multimedia

CLASS 4: Lab Details: Server, Node, UPS, Mouse, Topology, Monitor, Printers

CLASS 5: Hardware – Software – Compiler – Assembler

CLASS 6: Digital – Analog Signals

CLASS 7: Slip Test


Head of the Department

Dr. R. MANIMARAN, Ph.D.,
HEAD

Department of Information Technology,
J.J. College of Arts & Science (Autonomous)
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Principal

J. PARASURAMAN, M.A., M.B.A., M.C.A.
M.Phil., B.Ed., Ph.D.

PRINCIPAL
J.J. College of Arts and Science
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J.J. Nagar, Sivapuram Post,
PUDUKKOTTAI - 622 422

J.J. COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)

SIVAPURAM POST, PUDUKKOTTAI – 622 422

DEPARTMENT OF INFORMATION TECHNOLOGY

BRIDGE COURSE

ATTENDANCE SHEET (2022-2023)

SL. NO	REGISTER NUMBER	STUDENT NAME	02.8.2023	03.8.2023	04.8.2023	05.8.2023	08.8.2023	09.8.2023	10.8.2023
1.	U22IT1001	Abirami.P	P	A	P	P	P	A	P
2.	U22IT1002	Akalya.G	P	P	P	P	P	P	P
3.	U22IT1003	Anushiya.A	P	P	P	P	P	P	P
4.	U22IT1004	Arthi.P	P	P	P	P	P	A	P
5.	U22IT1005	Arunthathi.R	P	P	P	P	P	P	P
6.	U22IT1006	Dhanalakshmi.S	P	P	P	P	P	P	P
7.	U22IT1007	Elavarasi.M	P	P	P	P	P	P	P
8.	U22IT1008	Janani.R	P	P	A	P	P	P	P
9.	U22IT1009	Jeyanthi.C	P	P	P	P	P	P	P
10.	U22IT1010	Jeysree.B	P	P	P	P	P	P	P
11.	U22IT1011	Kalaivani.P	P	P	P	P	P	P	P
12.	U22IT1012	Kanniya Devi.S	P	P	P	P	P	P	P
13.	U22IT1013	Madhumitha.S	P	P	P	P	P	P	P
14.	U22IT1014	Maha.S	P	P	P	P	P	P	P
15.	U22IT1015	Mohana Priya.J	P	P	P	P	P	P	P
16.	U22IT1016	Nagaveni.R	P	P	P	P	P	P	P
17.	U22IT1017	Naveenasri.L	P	P	P	P	P	P	P
18.	U22IT1018	Nishanthi.M	P	P	P	A	P	A	P
19.	U22IT1019	Nivethika.B	P	P	P	P	P	P	P
20.	U22IT1020	Ponmani.K	P	P	P	P	P	P	P
21.	U22IT1021	Pooja.K	P	P	P	P	P	P	P
22.	U22IT1022	Priyadharshini.A	P	P	P	P	P	P	P
23.	U22IT1023	Ramya.S	P	P	P	P	P	P	P
24.	U22IT1024	Rasika.R	P	P	P	P	P	P	P
25.	U22IT1025	Shaaron.JP	P	A	P	P	P	P	A
26.	U22IT1026	Sindhuja.C	P	P	P	P	P	P	P
27.	U22IT1027	Taslim Fathima.S	P	P	P	P	P	P	P
28.	U22IT1028	Vinothini.S	P	P	P	P	P	P	P
29.	U22IT1029	Kaviya.R	P	P	P	P	P	P	P
30.	U22IT1030	Malarvizhi.M	P	P	P	P	P	P	P
31.	U22IT1031	Swathi.M	P	P	A	P	P	P	P
32.	U22IT1032	Priyadharshini.PL	P	P	P	P	P	P	P



33.	U22IT2001	Aakash.A	P	P	P	P	P	P	P
34.	U22IT2002	Abdul Fazil.A	P	P	P	P	P	P	P
35.	U22IT2003	Akash.M	P	P	P	P	P	P	P
36.	U22IT2004	Ananthagiri.S	P	P	P	P	P	P	P
37.	U22IT2005	Anbalagan.M	P	P	P	A	P	P	P
38.	U22IT2006	Arasan.C	P	P	P	P	P	P	P
39.	U22IT2007	Arasappan.V	P	P	P	P	P	P	P
40.	U22IT2008	Arunkumar.C	P	P	P	P	P	P	P
41.	U22IT2009	Arunkumar.U	P	P	P	P	P	P	P
42.	U22IT2010	Balaji.R	P	P	P	P	P	P	P
43.	U22IT2011	Balaji.S	P	P	P	P	P	P	P
44.	U22IT2012	Deepak.S	P	P	P	P	P	P	P
45.	U22IT2013	Dinesh.S	P	A	P	P	P	P	P
46.	U22IT2014	Fiaz Ahamed.S	P	P	P	P	P	P	P
47.	U22IT2015	Ganesan.S	P	P	P	P	P	P	P
48.	U22IT2016	Gokulakrishnan.A	P	P	P	P	P	P	P
49.	U22IT2017	Gopinath.K	P	P	P	P	P	P	P
50.	U22IT2018	Hariharasudhan.L	P	P	P	P	P	P	P
51.	U22IT2019	Hariraj.K	P	P	P	A	P	P	P
52.	U22IT2020	Harish Ragaventhiran.S	P	P	P	P	P	P	P
53.	U22IT2021	Karthick.M	P	P	P	P	P	P	P
54.	U22IT2022	Karthikeyan.M	P	P	P	P	P	P	P
55.	U22IT2023	Kathir Kannan P	P	P	P	P	P	P	P
56.	U22IT2024	Keerthi Vasan.P	P	P	P	P	P	P	P
57.	U22IT2025	Kumaran.S	P	P	P	P	P	P	P
58.	U22IT2026	Limresh.V	P	P	P	P	P	P	P
59.	U22IT2027	Madhu Prasad.O	P	P	P	P	P	P	P
60.	U22IT2028	Manikandan.S (19.04.2005)	P	P	P	P	P	P	P
61.	U22IT2029	Manikandan.S (26.02.2005)	P	P	P	P	P	P	P
62.	U22IT2030	Manikandan.T	P	P	P	P	P	P	P
63.	U22IT2031	Manikkam.K	P	P	P	P	P	P	P
64.	U22IT2032	Mohamed Ashik.S	P	P	A	P	P	P	P
65.	U22IT2033	Mohamed Bayas.B	P	P	P	P	P	P	P
66.	U22IT2034	Mohamed Dhaha.S	P	P	P	P	P	P	P
67.	U22IT2035	Mohamed Fazith.M	P	P	P	P	P	P	P
68.	U22IT2036	Mohamed Sanjimeera.B	P	P	P	P	A	P	P
69.	U22IT2037	Mugesh.M	P	P	P	P	P	P	P
70.	U22IT2038	Mukesh.E	P	P	P	P	P	P	P
71.	U22IT2039	Mukeshkumar.P	P	P	P	P	P	P	P
72.	U22IT2040	Muruganandam.P	P	P	P	P	P	P	P
73.	U22IT2041	Nafil.I	P	P	P	P	P	P	P
74.	U22IT2042	Naveenkanth.R	P	P	P	P	P	P	P
75.	U22IT2043	Nithish.B	P	P	P	P	P	P	P
76.	U22IT2044	Nivash.S	P	P	A	P	P	A	P
77.	U22IT2045	Palani.S	P	P	P	P	P	P	P
78.	U22IT2046	Pandiselvam.M	P	P	P	P	P	P	P
79.	U22IT2047	Ponniyinselvan.A	P	P	P	P	P	P	P
80.	U22IT2048	Praveen V	P	P	P	P	P	P	P



81.	U22IT2049	Ramaseelan.B	P	P	P	P	P	P	P
82.	U22IT2050	Ramkumar.P	P	P	A	P	P	P	P
83.	U22IT2051	Ramshankar.V	P	P	P	P	P	P	P
84.	U22IT2052	Rizwan Ahamed.N	P	P	P	P	A	P	P
85.	U22IT2053	Rohind.S	P	P	P	P	P	P	P
86.	U22IT2054	Sabarigirisan.R	P	P	A	P	P	P	P
87.	U22IT2055	Sanjay.M	P	P	P	P	P	P	P
88.	U22IT2056	Santhakumar.C	P	P	P	P	P	P	P
89.	U22IT2057	Santhosh.R	P	P	P	P	P	P	P
90.	U22IT2058	Sarathkumar.N	P	P	P	P	P	P	P
91.	U22IT2059	Satheesh Kumar.D	P	P	P	P	P	P	P
92.	U22IT2060	Sibiraj.G	P	P	P	P	A	P	P
93.	U22IT2061	Sivanantham.S	P	P	P	P	P	P	P
94.	U22IT2062	Sivasubramaniyan.A	P	P	P	P	P	P	P
95.	U22IT2063	Solairaj.S	P	P	P	P	P	P	P
96.	U22IT2064	Srikanth.V	P	P	P	P	P	P	P
97.	U22IT2065	Subareshwarar.B	P	P	P	P	P	P	P
98.	U22IT2066	Sudharsan M	P	P	P	P	P	P	P
99.	U22IT2067	Syed Abthahir.I	P	P	A	P	P	P	P
100.	U22IT2068	Syed Farook.A	P	P	P	P	P	P	P
101.	U22IT2069	Tamilarasan.R	P	P	P	P	P	P	P
102.	U22IT2070	Tamilkumaran.S.G	P	P	P	P	P	P	P
103.	U22IT2071	Thirumalaisamy.B	P	P	P	P	P	P	P
104.	U22IT2072	Thirusabari.R	P	P	P	P	P	P	P
105.	U22IT2073	Vasanth.S	P	P	P	P	P	P	P
106.	U22IT2074	Vengateshwaran.B	P	P	P	P	P	P	P
107.	U22IT2075	Vignesh.P	P	P	P	P	P	P	P
108.	U22IT2076	Vigneshwaran.N	P	P	P	P	P	P	P
109.	U22IT2077	Vijay.S	P	P	P	P	P	P	P
110.	U22IT2078	Vijendran.B	P	P	P	P	P	P	P
111.	U22IT2079	Ramar.T	P	P	P	P	P	P	P
112.	U22IT2080	Balamurugan.B	P	P	P	P	P	P	P
113.	U22IT2081	Manikandan.S	P	P	P	P	P	P	P
114.	U22IT2082	Netaji.PL	P	P	P	P	P	P	P
115.	U22IT2083	Dhanush.M	P	A	P	P	A	A	P

Head of the Department

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DEPARTMENT OF INFORMATION TECNOLOGY

BRIDGE COURSE 2022 - 2023

PRE TEST

CLASS: I B.Sc. IT

MAX.MARKS: 30

Choose the best Answer

1. Expand UG
a) Unique Government b) Underline Government c) Under Graduate d) None
2. The number of semesters in under graduation
a) 4 Semesters b) 2 Semesters c) 5 Semesters d) 6 semesters
3. J.J College is affiliated to
a) Bharathiyar university b) Alagappa University c) Bharathidasan university
d) Periyar university
4. Part II is
a)Tamil b)English c)Major d)None
5. Part III is
a)English b)Major c)Tamil d)None
6. In a CBCS Scheme CC means
a)Current Course b)Common Course c)Core Course d)None
7. Expansion of CBCS is
a) Choice Business Computer System b) Credit Balance Choice Schedule
c) Common Business Computer System d) Choice Based Credit System.
8. EC means
a) Elective course b) Elementary course c) Extra course d) None
9. The First Electronic computer is
a) ENANC b) ENICC c) ENIAC d) EINAC
10. The most common input device is
a) Monitor b) Printer c) Speaker d) Keyboard
11. Expansion of CPU is
a) Control Policy Unit b) Control Program Unit c) Control Processing Unit
d) Central Processing Unit
12. The s/w means
a) System ware b) Soft system c) Software d) None.
- 13.c++ is
a) Hardware b) Mouse c) Software d) CPU
14. 99999 is a
a) Integer b) Float c) Alphabet d) None
15. UPS is
a) Input b) Processing c) Power supply d) Output


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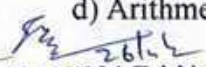
J.J. COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS), PUDUKKOTTAI
DEPARTMENT OF INFORMATION TECHNOLOGY
BRIDGE COURSE 2022 – 2023
POST TEST

Class: I B.Sc. IT

Max.Marks:30

Choose the best Answer

1. Which one of the following is Translator?
a) Compiler b) Prompt c) Google Chrome d) MS Word
2. WWW stands for
a) World Wide Web b) Word Wide Width c) Water World Word d) World Wide World
3. RAM is a
a) Language b) Processor c) Memory d) output device
4. ROM stands for
a) Read Optical Machine b) Read Only Memory c) Red Optical Memory
d) Random Optical Memory
5. Which of the following is internal memory?
a) Disks b) Pen Drives c) RAM d) CDs
6. Which operation is not performed by Computer?
a) Inputting c) Processing c) Controlling d) Understanding
7. CD-ROM stands for
a) Compactable Read Only Memory b) Compact Data Read Only Memory
c) Compactable Disk Read Only Memory d) Compact Disk Read Only Memory
8. WAN stands for
a) Wap Area Network b) Wide Area Network c) Wide Array Net
d) Wireless Area Network
9. HTTP stands for
a) Hyper Text Track Process b) Hyper Text Total Protocol
c) Hyper Text Transfer Protocol d) Higher Thread Travel Protocol
10. Which one of the following is output device?
a) Scanner b) keyboard c) Pen drive d) Printer
11. Which one of the following is Operating system?
a) Windows b) Dot Net c) AJAX d) SMPS
12. MS-Word is used for
a) Presentation b) Document Preparation c) Software process d) Accounts
13. Which one of the following is the Database?
a) Oracle b) Firefox c) C++ d) power point
14. Protocol is a
a) Hardware b) Hard disk c) software d) None
15. ALU stands for
a) Algorithmic Logic Unit b) Algorithmic Load Unit c) Algorithmic Least Unit
d) Arithmetic and Logic Unit


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MARK STATEMENT (2022-2023)

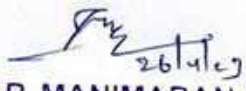
SL. NO	REGISTER NUMBER	STUDENT NAME	PRETEST MARK	POST TEST MARK
1.	U22IT1001	Abirami.P	22	24
2.	U22IT1002	Akalya.G	28	30
3.	U22IT1003	Anushiya.A	26	30
4.	U22IT1004	Arthi.P	28	30
5.	U22IT1005	Arunthathi.R	24	26
6.	U22IT1006	Dhanalakshmi.S	24	26
7.	U22IT1007	Elavarasi.M	22	30
8.	U22IT1008	Janani.R	22	28
9.	U22IT1009	Jeyanthi.C	22	28
10.	U22IT1010	Jeysree.B	28	30
11.	U22IT1011	Kalaivani.P	26	30
12.	U22IT1012	Kanniya Devi.S	28	30
13.	U22IT1013	Madhumitha.S	24	26
14.	U22IT1014	Maha.S	24	26
15.	U22IT1015	Mohana Priya.J	22	30
16.	U22IT1016	Nagaveni.R	22	28
17.	U22IT1017	Naveenasri.L	22	28
18.	U22IT1018	Nishanthi.M	28	30
19.	U22IT1019	Nivethika.B	22	28
20.	U22IT1020	Ponmani.K	22	28
21.	U22IT1021	Pooja.K	28	30
22.	U22IT1022	Priyadharshini.A	26	30
23.	U22IT1023	Ramya.S	28	30
24.	U22IT1024	Rasika.R	24	26
25.	U22IT1025	Shaaron.JP	22	28
26.	U22IT1026	Sindhuja.C	28	30
27.	U22IT1027	Taslim Fathima.S	22	28
28.	U22IT1028	Vinothini.S	22	28
29.	U22IT1029	Kaviya.R	28	30
30.	U22IT1030	Malarvizhi.M	26	30
31.	U22IT1031	Swathi.M	28	30
32.	U22IT1032	Priyadharshini.PL	24	26
33.	U22IT2001	Aakash.A	24	26
34.	U22IT2002	Abdul Fazil.A	22	30



35.	U22IT2003	Akash.M	22	28
36.	U22IT2004	Ananthagiri.S	22	28
37.	U22IT2005	Anbalagan.M	28	30
38.	U22IT2006	Arasan.C	22	28
39.	U22IT2007	Arasappan.V	22	28
40.	U22IT2008	Arunkumar.C	28	30
41.	U22IT2009	Arunkumar.U	22	28
42.	U22IT2010	Balaji.R	28	30
43.	U22IT2011	Balaji.S	26	30
44.	U22IT2012	Deepak.S	28	30
45.	U22IT2013	Dinesh.S	24	26
46.	U22IT2014	Fiaz Ahamed.S	24	26
47.	U22IT2015	Ganesan.S	22	30
48.	U22IT2016	Gokulakrishnan.A	18	24
49.	U22IT2017	Gopinath.K	22	24
50.	U22IT2018	Hariharasudhan.L	12	20
51.	U22IT2019	Hariraj.K	14	24
52.	U22IT2020	Harish Ragaventhiran.S	24	26
53.	U22IT2021	Karthick.M	22	30
54.	U22IT2022	Karthikeyan.M	18	24
55.	U22IT2023	Kathir Kannan P	22	24
56.	U22IT2024	Keerthi Vasan.P	12	20
57.	U22IT2025	Kumaran.S	14	24
58.	U22IT2026	Limresh.V	12	16
59.	U22IT2027	Madhu Prasad.O	28	30
60.	U22IT2028	Manikandan.S (19.04.2005)	22	28
61.	U22IT2029	Manikandan.S (26.02.2005)	22	28
62.	U22IT2030	Manikandan.T	28	30
63.	U22IT2031	Manikkam.K	22	28
64.	U22IT2032	Mohamed Ashik.S	28	30
65.	U22IT2033	Mohamed Bayas.B	26	30
66.	U22IT2034	Mohamed Dhaha.S	28	30
67.	U22IT2035	Mohamed Fazith.M	24	26
68.	U22IT2036	Mohamed Sanjimeera.B	24	26
69.	U22IT2037	Mugesh.M	22	30
70.	U22IT2038	Mukesh.E	18	24
71.	U22IT2039	Mukeshkumar.P	22	24
72.	U22IT2040	Muruganandam.P	12	20
73.	U22IT2041	Nafil.I	14	24
74.	U22IT2042	Naveenkanth.R	12	16
75.	U22IT2043	Nithish.B	22	28
76.	U22IT2044	Nivash.S	22	28
77.	U22IT2045	Palani.S	28	30
78.	U22IT2046	Pandiselvam.M	22	28
79.	U22IT2047	Ponniyinselvan.A	28	30
80.	U22IT2048	Praveen V	26	30
81.	U22IT2049	Ramaseelan.B	28	30
82.	U22IT2050	Ramkumar.P	24	26



83.	U22IT2051	Ramshankar.V	24	26
84.	U22IT2052	Rizwan Ahamed.N	22	30
85.	U22IT2053	Rohind.S	22	28
86.	U22IT2054	Sabarigirisan.R	22	28
87.	U22IT2055	Sanjay.M	28	30
88.	U22IT2056	Santhakumar.C	22	28
89.	U22IT2057	Santhosh.R	28	30
90.	U22IT2058	Sarathkumar.N	26	30
91.	U22IT2059	Satheesh Kumar.D	28	30
92.	U22IT2060	Sibiraj.G	24	26
93.	U22IT2061	Sivanantham.S	24	26
94.	U22IT2062	Sivasubramaniyan.A	22	30
95.	U22IT2063	Solairaj.S	22	24
96.	U22IT2064	Srikanth.V	28	30
97.	U22IT2065	Subareshwarar.B	26	30
98.	U22IT2066	Sudharsan M	28	30
99.	U22IT2067	Syed Abthahir.I	24	26
100.	U22IT2068	Syed Farook.A	24	26
101.	U22IT2069	Tamilarasan.R	22	30
102.	U22IT2070	Tamilkumaran.S.G	22	28
103.	U22IT2071	Thirumalaisamy.B	22	28
104.	U22IT2072	Thirusabari.R	28	30
105.	U22IT2073	Vasanth.S	26	30
106.	U22IT2074	Vengateshwaran.B	22	24
107.	U22IT2075	Vignesh.P	28	30
108.	U22IT2076	Vigneshwaran.N	26	30
109.	U22IT2077	Vijay.S	28	30
110.	U22IT2078	Vijendran.B	24	26
111.	U22IT2079	Ramar.T	24	26
112.	U22IT2080	Balamurugan.B	22	30
113.	U22IT2081	Manikandan.S	22	28
114.	U22IT2082	Netaji.PL	22	28
115.	U22IT2083	Dhanush.M	10	16


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