

**J.J. COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)
SIVAPURAM – POST, PUDUKKOTTAI – 622 422.**

DEPARTMENT OF INFORMATION TECHNOLOGY

**BRIDGE COURSE
FILE**

2020-2021

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

DEPARTMENT OF INFORMATION TECHNOLOGY

BRIDGE COURSE : 2020 – 2021

SYLLABUS

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

CLASS 2: Components of the Computer – Input Device, Output Devices

CLASS 3: Memory – Primary Memory, Secondary Memory

CLASS 4: Operating – Multimedia

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)
Sivapuram, Pudukkottai-622 422.




Principal

Dr.J.PARASURAMAN, M.A., M.B.A., M.C.A.,
M.Phil., B.Ed., Ph.D.
PRINCIPAL
J.J.College of Arts and Science
(Autonomous)
J.J.Nagar, Sivapuram Post,
PUDUKKOTTAI-622 422

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

DEPARTMENT OF INFORMATION TECNOLOGY

BRIDGE COURSE 2020 - 2021


PRE TEST

ASS: I B.Sc. IT

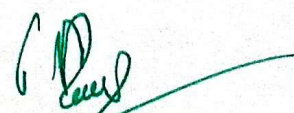
MAX.MARKS: 30

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


Dr.R.MANIMARAN,Ph.D.,
HEAD
Department Of Information Technology,
J.J.College of Arts & Science(Autonomous)
Sivapuram,Pudukkottai-622 422.




Dr.J.PARASURAMAN, M.A.,M.B.A.,M.C.A.,
M.Phil.,B.Ed.,Ph.D.
PRINCIPAL
J.J.College of Arts and Science
(Autonomous)
J.J.Nagar,Sivapuram Post,
PUDUKKOTTAI-622 422


J.J. COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS), PUDUKKOTTAI
DEPARTMENT OF INFORMATION TECHNOLOGY
BRIDGE COURSE 2020 – 2021
POST TEST

Class: I B.Sc. IT

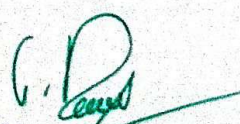
Max.Marks:30

Choose the best Answer

1. What is Compiler?
a) Translator b) Hardware c) Software d) System
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


Dr.R.MANIMARAN, Ph.D.,
HEAD
Department Of Information Technology,
J.J.College of Arts & Science(Autonomous)
Sivapuram, Pudukkottai-622 422.




Dr.J.PARASURAMAN, M.A., M.B.A., M.C.A.,
M.Phil., B.Ed., Ph.D.
PRINCIPAL
J.J.College of Arts and Science
(Autonomous)
J.J.Nagar, Sivapuram Post,
PUDUKKOTTAI-622 422

J.J. COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)
SIVAPURAM POST, PUDUKKOTTAI - 622 422
BRIDGE COURSE - 2020 - 2021

| Sl. No. | Register Number | Student Name | Pre Test Mark(30) | Post Test Mark(30) |
|---------|-----------------|-------------------|-------------------|--------------------|
| 1 | U20IT1001 | ANISH FATHIMA,A | 26 | 24 |
| 2 | U20IT1002 | ARTHI,U | 24 | 24 |
| 3 | U20IT1003 | BOOMIKA,V | 26 | 22 |
| 4 | U20IT1004 | DIVYA,S | 24 | 26 |
| 5 | U20IT1005 | JASIRABANU,V | 28 | 26 |
| 6 | U20IT1006 | JASMINE BEGUM,M | 28 | 30 |
| 7 | U20IT1007 | LAKSHMI,N | 28 | 26 |
| 8 | U20IT1008 | PAULINE RAMYA,A | 28 | 28 |
| 9 | U20IT1009 | PRAVEENA,M | 26 | 26 |
| 10 | U20IT1010 | RABIYA,M | 28 | 28 |
| 11 | U20IT1011 | RADHA SOWMIYA,V | 28 | 28 |
| 12 | U20IT1012 | SABARINARMATHA,M | 24 | 24 |
| 13 | U20IT1013 | SIVASANGARI,N | 18 | 22 |
| 14 | U20IT1014 | SIVASANGARI,S | 24 | 22 |
| 15 | U20IT1015 | SNEKA,M | 30 | 30 |
| 16 | U20IT1016 | DHARSHINI,V,S, | 22 | 28 |
| 17 | U20IT2001 | ABDUL AFRITH,S | 6 | 6 |
| 18 | U20IT2002 | ABDUL RAHIM,R | 12 | 16 |
| 19 | U20IT2003 | AKASH,M | 10 | 6 |
| 20 | U20IT2004 | ARIVAZHAGAN,P | 16 | 12 |
| 21 | U20IT2005 | ARUNALAGU,N | 14 | 16 |
| 22 | U20IT2006 | ARUNKUMAR,M | 18 | 16 |
| 23 | U20IT2007 | BAHURDEEN,Y | 16 | 16 |
| 24 | U20IT2008 | DEEPAN,A | 10 | 18 |
| 25 | U20IT2009 | DHARUNKUMAR,S | 12 | 12 |
| 26 | U20IT2010 | DINESH,K | 20 | 22 |
| 27 | U20IT2011 | GOPI,P | 22 | 24 |
| 28 | U20IT2012 | JAYAPANDI,K | 20 | 22 |
| 29 | U20IT2013 | KABILAN SUBASH,M | 12 | 14 |
| 30 | U20IT2014 | KALAIYARASAN,M | 12 | 10 |
| 31 | U20IT2015 | KANAGARAJ,V | 20 | 18 |
| 32 | U20IT2016 | KAVIBHARATHI,M | 12 | 14 |
| 33 | U20IT2017 | LAWRENCE,S | 6 | 6 |
| 34 | U20IT2018 | MAHENDRAN,T | 10 | 12 |
| 35 | U20IT2019 | MANIKANDAN,A | 12 | 10 |
| 36 | U20IT2020 | MOHAMED AADHIL,M | 14 | 12 |
| 37 | U20IT2021 | MOHAMED ASIK,M | 12 | 14 |
| 38 | U20IT2022 | MOHAMED SULTHAN,S | 14 | 16 |
| 39 | U20IT2023 | MOHAMED VAJITH,K | 10 | 12 |
| 40 | U20IT2024 | NAGARAJAN,A | 16 | 16 |
| 41 | U20IT2025 | NARESHKUMAR,R | 20 | 22 |

| | | | | |
|----|-----------|--------------------|----|----|
| 42 | U20IT2026 | NIRANJAN KUMAR | | |
| 43 | U20IT2027 | NITHESH KUMAR.K | 16 | 18 |
| 44 | U20IT2028 | PANDIMURUGAN.K | 10 | 8 |
| 45 | U20IT2029 | PARATH.S | 18 | 20 |
| 46 | U20IT2030 | PRAKASH.R | 10 | 12 |
| 47 | U20IT2031 | PRAVEEN.T | 12 | 12 |
| 48 | U20IT2032 | PRAVIN.K | 18 | 20 |
| 49 | U20IT2033 | RAGUL.R | 12 | 12 |
| 50 | U20IT2034 | RAJASEKAR.S.S.R. | 18 | 16 |
| 51 | U20IT2035 | RAMANATHAN.P | 18 | 20 |
| 52 | U20IT2036 | RAMKUMAR.A | 20 | 16 |
| 53 | U20IT2037 | RAVISHANKAR | | |
| 54 | U20IT2038 | RETHINAM.K | 20 | 22 |
| 55 | U20IT2039 | SAKTHIGANESH.R | 12 | 16 |
| 56 | U20IT2040 | SAKTHIVEL.G | 10 | 12 |
| 57 | U20IT2041 | SANJAY.K | 12 | 12 |
| 58 | U20IT2042 | SENTHILRAJ.S | 10 | 16 |
| 59 | U20IT2043 | SHEIK ABDULLAH.A | 24 | 26 |
| 60 | U20IT2044 | SIVAMANI.M | 12 | 12 |
| 61 | U20IT2045 | SOWMYA NARAYANAN.C | 24 | 22 |
| 62 | U20IT2046 | SRIKANTH.P | 12 | 10 |
| 63 | U20IT2047 | SUJITHKUMAR.A | 12 | 14 |
| 64 | U20IT2048 | THIRUPPATHI.T | 20 | 18 |
| 65 | U20IT2049 | VEERAMANIKANDAN.M | 16 | 14 |
| 66 | U20IT2050 | VIGNESH.P | 12 | 16 |
| 67 | U20IT2051 | VIKRAM.M | 10 | 18 |
| 68 | U20IT2052 | VINITH.P | 12 | 12 |
| 69 | U20IT2053 | VISHWA.K | 10 | 12 |
| 70 | U20IT2054 | YOGESH PANDIYAN.A | 30 | 28 |
| 71 | U20IT2055 | RANJITHROSAN.J | 18 | 20 |
| 72 | U20IT2056 | MUGESHKANNAN.M | 16 | 14 |
| 73 | U20IT2057 | YASARMOHAMED.M | 6 | 6 |
| 74 | U20IT2058 | SATHEESH.R | 20 | 20 |
| 75 | U20IT2059 | SABARIRAJAN.S | 20 | 22 |


Head of the Department


Principal

Dr.R.MANIMARAN,Ph.D.,
HEAD
Department Of Information Technology,
J.J.College of Arts & Science(Autonomous)
Sivapuram,Pudukkottai-622 422.



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

PRINCIPAL
J.J.College of Arts and Science
(Autonomous)
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 (2020-2021)

| SL. NO | REGISTER NUMBER | STUDENT NAME | 7.9.2020 | 8.9.2020 | 9.9.2020 | 10.9.2020 | 11.9.2020 | 14.9.2020 | 15.9.2020 |
|--------|-----------------|------------------|----------|----------|----------|-----------|-----------|-----------|-----------|
| 1 | U20IT1001 | ANISH FATHIMA.A | P | P | P | P | P | P | P |
| 2 | U20IT1002 | ARTHI.U | P | P | P | P | P | P | P |
| 3 | U20IT1003 | BOOMIKA.V | P | P | P | P | P | P | P |
| 4 | U20IT1004 | DIVYA.S | P | P | P | P | P | P | P |
| 5 | U20IT1005 | JASIRABANU.V | P | P | P | P | P | P | P |
| 6 | U20IT1006 | JASMINE BEGUM.M | P | P | P | P | P | P | P |
| 7 | U20IT1007 | LAKSHMI.N | P | P | P | P | P | P | P |
| 8 | U20IT1008 | PAULINE RAMYA.A | P | P | P | P | P | P | P |
| 9 | U20IT1009 | PRAVEENA.M | P | P | P | P | P | P | P |
| 10 | U20IT1010 | RABIYA.M | P | P | P | P | P | P | P |
| 11 | U20IT1011 | RADHA SOWMIYA.V | P | P | P | P | P | P | P |
| 12 | U20IT1012 | SABARINARMATHA.M | P | P | P | P | P | P | P |
| 13 | U20IT1013 | SIVASANGARI.N | P | P | P | P | P | P | P |
| 14 | U20IT1014 | SIVASANGARI.S | P | P | P | P | P | P | P |
| 15 | U20IT1015 | SNEKA.M | P | P | A | P | P | P | P |
| 16 | U20IT1016 | DHARSHINI.V.S. | P | P | P | P | P | P | P |
| 17 | U20IT2001 | ABDUL AFRITH.S | P | P | P | P | P | P | P |
| 18 | U20IT2002 | ABDUL RAHIM.R | P | P | P | P | P | P | P |
| 19 | U20IT2003 | AKASH.M | P | P | P | P | P | P | P |
| 20 | U20IT2004 | ARIVAZHAGAN.P | P | P | P | P | P | P | P |
| 21 | U20IT2005 | ARUNALAGU.N | P | P | P | P | P | P | P |
| 22 | U20IT2006 | ARUNKUMAR.M | P | P | P | P | P | P | P |
| 23 | U20IT2007 | BAHURDEEN.Y | P | P | P | P | P | P | P |
| 24 | U20IT2008 | DEEPAN.A | P | P | P | P | P | P | P |
| 25 | U20IT2009 | DHARUNKUMAR.S | P | P | P | P | P | P | P |
| 26 | U20IT2010 | DINESH.K | P | P | P | P | P | P | P |
| 27 | U20IT2011 | GOPI.P | P | P | P | P | P | P | P |
| 28 | U20IT2012 | JAYAPANDI.K | P | P | P | P | P | P | P |
| 29 | U20IT2013 | KABILAN SUBASH.M | P | P | P | P | P | P | P |
| 30 | U20IT2014 | KALAIYARASAN.M | P | P | P | P | P | P | P |
| 31 | U20IT2015 | KANAGARAJ.V | P | P | P | P | P | P | P |
| 32 | U20IT2016 | KAVIBHARATHI.M | P | P | P | P | P | P | P |
| 33 | U20IT2017 | LAWRENCE.S | P | P | P | P | P | P | P |
| 34 | U20IT2018 | MAHENDRAN.T | P | P | P | P | P | P | P |

| | | | | | | | | | |
|----|-----------|--------------------|---|---|---|---|---|---|---|
| 35 | U20IT2019 | MANIKANDAN.A | P | P | P | P | P | P | P |
| 36 | U20IT2020 | MOHAMED AADHIL.M | P | P | P | P | P | P | P |
| 37 | U20IT2021 | MOHAMED ASIK.M | P | P | P | P | P | P | P |
| 38 | U20IT2022 | MOHAMED SULTHAN.S | A | P | P | P | P | P | P |
| 39 | U20IT2023 | MOHAMED VAJITH.K | P | P | P | P | P | P | P |
| 40 | U20IT2024 | NAGARAJAN.A | P | P | P | P | P | P | P |
| 41 | U20IT2025 | NARESHKUMAR.R | P | P | P | P | P | P | P |
| 42 | U20IT2026 | NIRANJAN KUMAR | P | P | P | P | P | P | P |
| 43 | U20IT2027 | NITHESH KUMAR.K | P | P | P | P | P | P | P |
| 44 | U20IT2028 | PANDIMURUGAN.K | P | P | P | P | P | P | P |
| 45 | U20IT2029 | PARATH.S | P | P | P | P | P | P | P |
| 46 | U20IT2030 | PRAKASH.R | P | P | P | P | P | P | P |
| 47 | U20IT2031 | PRAVEEN.T | P | P | P | P | P | P | P |
| 48 | U20IT2032 | PRAVIN.K | P | P | P | P | P | P | P |
| 49 | U20IT2033 | RAGUL.R | P | P | P | P | P | P | P |
| 50 | U20IT2034 | RAJASEKAR.S.R. | P | P | P | P | P | P | P |
| 51 | U20IT2035 | RAMANATHAN.P | P | P | P | P | P | P | P |
| 52 | U20IT2036 | RAMKUMAR.A | P | P | P | P | P | P | P |
| 53 | U20IT2037 | RAVISHANKAR | P | P | P | P | P | P | P |
| 54 | U20IT2038 | RETHINAM.K | P | P | P | P | P | P | P |
| 55 | U20IT2039 | SAKTHIGANESH.R | P | P | P | P | A | P | P |
| 56 | U20IT2040 | SAKTHIVEL.G | P | P | P | P | P | P | P |
| 57 | U20IT2041 | SANJAY.K | P | P | P | P | P | P | P |
| 58 | U20IT2042 | SENTHILRAJ.S | P | P | P | P | P | P | P |
| 59 | U20IT2043 | SHEIK ABDULLAH.A | P | P | P | A | P | P | P |
| 60 | U20IT2044 | SIVAMANI.M | P | P | P | P | P | P | P |
| 61 | U20IT2045 | SOWMYA NARAYANAN.C | P | P | P | P | P | P | P |
| 62 | U20IT2046 | SRIKANTH.P | P | P | P | P | P | P | P |
| 63 | U20IT2047 | SUJITHKUMAR.A | P | P | P | P | P | P | P |
| 64 | U20IT2048 | THIRUPPATHI.T | P | P | P | P | P | P | P |
| 65 | U20IT2049 | VEERAMANIKANDAN.M | P | P | P | P | P | P | P |
| 66 | U20IT2050 | VIGNESH.P | P | P | P | P | P | P | P |
| 67 | U20IT2051 | VIKRAM.M | P | P | P | P | P | P | P |
| 68 | U20IT2052 | VINITH.P | P | P | P | P | P | P | P |
| 69 | U20IT2053 | VISHWA.K | P | P | P | P | P | P | P |
| 70 | U20IT2054 | YOGESH PANDIYAN.A | P | P | P | P | P | P | P |
| 71 | U20IT2055 | RANJITHROSAN.J | P | P | P | P | P | P | P |
| 72 | U20IT2056 | MUGESHKANNAN.M | P | P | P | P | P | P | P |
| 73 | U20IT2057 | YASARMOHAMED.M | P | P | P | P | P | P | P |
| 74 | U20IT2058 | SATHEESH.R | P | P | A | P | P | P | P |
| 75 | U20IT2059 | SABARIRAJAN.S | P | P | P | P | P | P | P |


Head of the Department

Dr.R.MANIMARAN, Ph.D.,
HEAD
Department Of Information Technology,
J.J.College of Arts & Science(Autonomous)
Sivapuram, Pudukkottai-622 422.




Principal

Dr.J.PARASURAMAN, M.A., M.B.A., M.C.A.,
M.Phil., B.Ed., Ph.D.
PRINCIPAL
J.J.College of Arts and Science
(Autonomous)
J.J.Nagar, Sivapuram Post,
PUDUKKOTTAI-622 422