

**SHRI SHIVAJI EDUCATION SOCIETY AMRAVATI'S
SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR.**

BCAII Semester-III(2022-23)

Visual Basic Programming Paper-I

Result of Unit Test held on 9/9/2022 on Unit I and Unit II

Name of the teacher: Shrutika V. Lokhande

Sr. No.	Name	Marks out of 30 in Unit I-II
1	AADITI SUBHASH PALIWAL	10
2	AISHWARYA SHESHRAO SONULE	20
3	ANAMIKA MAHENDRA SHUKLA	17
4	ANISHA ASHWIN JAMGADE	AA
5	ANUSHKA CHANDRAKANT ASATKAR	AA
6	ANUSHRI MOHAN THAKRE	24
7	APURVA PRITISH AKARTE	20
8	APURVA VIVEKSINGH KHANNADE	10
9	ARYA PROMOD KHASBAGE	16
10	ASHLESHA DEVIDAS DHOKNE	28
11	AYUSHI YOGESH PADOLE	16
12	DIVYA ARVIND MAKADE	11
13	DIVYANEE SHRAVAN AWARKAR	20
14	DIYA PRAKASH KOTTARWAR	AA
15	ESHIKA GANESH PAL	27
16	GARGI OMPRAKASH BISEN	19
17	GAURI RAJENDRA KUKUTKAR	21
18	GUNJAN BIJOOSINGH MAHER	10
19	ISHITA NITIN KOLHE	AA
20	JUHI SANJAY NAGPURE	15

21	KOMAL MADHU BHOSALE	21
22	KRUNALI RAJESH MOON	8
23	MAHI MORESHWAR BHOIKAR	25
24	MANASI SHARAD DAWARE	12
25	MANSHU JAYKUMAR DHENGRE	29
26	MANSI PRADEEP WANKHADE	19
27	NANDINI LAKHAMA TODSAM	28
28	NIDHI GANESH BORKAR	7
29	PRIYANKA BABBU SHUKLA	7
30	PRUTHA PRAVIN GOMKALE	16
31	PURVASHA MANGESH MULEY	24
32	RIYA LAXMAN PARATE	AA
33	SAANIA SAEED KHAN	12
34	SAKSHI SANJAY MISHRA	29
35	SALONI RAVI HARODE	5
36	SAMANTA SHAILESH CHOUDHARY	23
37	SAMIKSHA SATISH KHARBADE	26
38	SAMPRITI ASURAJ GANVIR	11
39	SAMRUDDHI VINOD BHIWGADE	8
40	SANA BANO SHAHID AHEMAD SIDDIQUI	20
41	SANDHYA TARKESHWAR SINGH	6
42	SANIKA VILAS NIPANE	20
43	SANSKRUTI SURESH AGRAWAL	20
44	SEJAL RAVINDRA BARVE	AA
45	SHRUTI RAJENDRA POHANE	27

46	SHRUTI SHRIKANT RAMTEKE	20
47	SHRUTI SUBHASH RAUT	AA
48	SIDDHI CHANDRASHEKHAR KOHAD	28
49	SNEHA MAHENDRASINGH THAKUR	30
50	SNEHAL GAJANAN DIGHORE	29
51	SNEHAL PRAMOD ARMARKAR	18
52	SRUSHTI DASHRATH MOTHARKAR	5
53	SUJAL SUDHIR DHOKE	23
54	SURABHI SUBROTA GHOSH	29
55	SWEJAL SANJAY GAUTAM	21
56	VAIBHAVI DEVIDAS CHATUR	23
57	VAISHNAVI ASHOKRAO WAGH	25
58	VEDIKA VASANT MOHOD	13
59	YASHASVI KISHOR GHOLSE	18
60	ABHINAV ABHAY PANDE	15
61	ABHIYUSH BANDU LOKHANDE	28
62	ADNAN LATIF SHEIKH	AA
63	AMRUT UMESH TIRPUDE	9
64	ANUBHAV ANIL PATIL	30
65	ANUGRA MUKUNDA NAGDEVE	16
66	ASHWIN ANIL TEMBHARE	7
67	ATHARV PRAMOD VAIRAGADE	13
68	ATUL LAXMIKANT KHODASKAR	11
69	AYUSH RAJESH KUKADE	22
70	HARISH SUNIL ADOLKAR	22

71	HARSH RADHESHYAM KHINCHI	28
72	HIMANSHU RAMRAO WANDHARE	20
73	JANHVI PRASHANT KAPRE	16
74	JATIN PRASHANT MASKE	16
75	KARAN BABANRAO SHASTRAKAR	27
76	KARAN REKHCHAND CHANDEKAR	14
77	KHOMESHWAR RAJESH DESHMUKH	20
78	LALIT DHANRAJ LAKADE	9
79	MAHESH LAXMANRAO KAJALE	11
80	MANISH JIJARAM SAYAM	29
81	MOHAN YASHVANT YESANSURE	16
82	MOHD FAIZAN ABDUL MUSHTAQUE SHEIKH	19
83	MOHIT MOTILAL MOHADIKAR	25
84	NISHANT MILIND VELHANKAR	7
85	PARAG DHANRAJ GIRIPUNJE	25
86	PAVAN KISAN BHARDE	18
87	PIYUSH MORESHWAR KOLHE	25
88	PRATHAMESH VINOD GUPTA	17
89	PRATIK ASHOK BARAPATRE	14
90	PRATIK GOVINRAO DESHMUKH	15
91	PRIYANSHU MANISH BISANI	22
92	RAJ ANIL WARHADE	17
93	RUPANSHU BABBAN YADAV	18
94	SAHIL SUNIL KSHIRSAGAR	30
95	SHIVAM RAJENDRA GAIDHANE	25

96	SHIVAM RAVINDRA MANKAR	15
97	SHUBHAM ARUN PATIL	5
98	SIDDHANT ASHOKRAO DANDI	28
99	SUJAL PRABHAKAR BARASKAR	12
100	TEJAS FAKIRA PATIL	7
101	TOSHIK SANTOSH DAHIKAR	14
102	TUSHAR KISHOR LATARE	17
103	UDITANSHU SANJAY SHANIWARE	19
104	VEDANT NARENDRA PARATE	9
105	VEDANT PRAMOD BAGHEL	16
106	VIBHANSHU RAJU KHOBRAGADE	22
107	VISHAL JIVAN SAHARE	7
108	VISHVAS BHARGAV MANGATE	22
109	YASH ANIL KOHALE	9
110	YASH RAJABHAU WATEKAR	6



Signature of the Teacher



**Head
Department of Computer Science**



Professor & Head
Department of Computer Science
S. S. E. S. Am's Science College,
Congress Nagar, Nagpur

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
Academic Session 2022-2023
Bachelor of Computer Application (B.C.A) (Semester-III)
Visual Basic Programming Paper-I
UNIT TEST on Unit I - II**

[Time: 45 min.]

[Maximum Marks: 30]

UNIT-I

QUE. 1. SOLVE ANY THREE QUESTIONS:

- | | |
|---|---|
| 1. Explain the scope of variables in visual basic. | 5 |
| 2. Explain the different data types used in VB. | 5 |
| 3. Explain For....Next and Do....While loops in VB. | 5 |
| 4. What is IDE ? explain its different components. | 5 |

UNIT-II

QUE. 2. SOLVE ANY THREE

- | | |
|--|---|
| 1.What do you mean by dynamic array? Explain with example. | 5 |
| 2.What is Function?Explain user interaction function in VB. | 5 |
| 3.What is procedure? Write a procedure to print Fibonacci series upto n terms. | 5 |
| 4. Explain Form module and Standard module in detail. | 5 |



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SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR.**

BCAII Semester-III(2022-23)

Visual Basic Programming Paper-I

Result of Unit Test held on 8/12/2022 on Unit III and Unit IV

Name of the teacher: Shrutika V. Lokhande

Sr. No.	Name	Marks out of 30 in Unit III-IV
1	AADITI SUBHASH PALIWAL	11
2	AISHWARYA SHESHRAO SONULE	21
3	ANAMIKA MAHENDRA SHUKLA	AA
4	ANISHA ASHWIN JAMGADE	AA
5	ANUSHKA CHANDRAKANT ASATKAR	11
6	ANUSHRI MOHAN THAKRE	24
7	APURVA PRITISH AKARTE	20
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9	ARYA PROMOD KHASBAGE	16
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13	DIVYANEE SHRAVAN AWARKAR	20
14	DIYA PRAKASH KOTTARWAR	AA
15	ESHIKA GANESH PAL	27
16	GARGI OMPRAKASH BISEN	19
17	GAURI RAJENDRA KUKUTKAR	21
18	GUNJAN BIJOOSINGH MAHER	AA
19	ISHITA NITIN KOLHE	AA
20	JUHI SANJAY NAGPURE	15

21	KOMAL MADHU BHOSALE	AA
22	KRUNALI RAJESH MOON	8
23	MAHI MORESHWAR BHOIKAR	25
24	MANASI SHARAD DAWARE	12
25	MANSHU JAYKUMAR DHENGRE	29
26	MANSI PRADEEP WANKHADE	19
27	NANDINI LAKHAMA TODSAM	28
28	NIDHI GANESH BORKAR	7
29	PRIYANKA BABBU SHUKLA	AA
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43	SANSKRUTI SURESH AGRAWAL	20
44	SEJAL RAVINDRA BARVE	AA
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46	SHRUTI SHRIKANT RAMTEKE	20
47	SHRUTI SUBHASH RAUT	AA
48	SIDDHI CHANDRASHEKHAR KOHAD	28
49	SNEHA MAHENDRASINGH THAKUR	30
50	SNEHAL GAJANAN DIGHORE	29
51	SNEHAL PRAMOD ARMARKAR	18
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63	AMRUT UMESH TIRPUDE	9
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88	PRATHAMESH VINOD GUPTA	17
89	PRATIK ASHOK BARAPATRE	14
90	PRATIK GOVINRAO DESHMUKH	15
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92	RAJ ANIL WARHADE	17
93	RUPANSHU BABBAN YADAV	18
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96	SHIVAM RAVINDRA MANKAR	15
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99	SUJAL PRABHAKAR BARASKAR	12
100	TEJAS FAKIRA PATIL	7
101	TOSHIK SANTOSH DAHIKAR	14
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104	VEDANT NARENDRA PARATE	9
105	VEDANT PRAMOD BAGHEL	16
106	VIBHANSHU RAJU KHOBRAGADE	22
107	VISHAL JIVAN SAHARE	7
108	VISHVAS BHARGAV MANGATE	22
109	YASH ANIL KOHALE	9
110	YASH RAJABHAU WATEKAR	16



Signature of the Teacher



**Head
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**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
Academic Session 2022-2023
Bachelor of Computer Application (B.C.A) (Semester-III)
Visual Basic Programming Paper-I
UNIT TEST on Unit III - IV**

[Time: 45 min.]

[Maximum Marks: 30]

UNIT-III

QUE. 1. SOLVE ANY THREE QUESTIONS

- | | |
|--|---|
| 1. What is menu editor? Write steps to create menu using menu editor | 5 |
| 2.Explain VDM in detail. | 5 |
| 3.Explain the procedure for creating shortcuts for menu item. | 5 |
| 4.What is DAO? Write steps to access database using DAO. | 5 |

UNIT-IV

QUE. 2. SOLVE ANY THREE QUESTIONS

- | | |
|---|---|
| 1.Write note on data combo control. | 5 |
| 2.What is data report? Discuss part of data report and control in detail. | 5 |
| 3. How runtime error occur in vb? Explain it with suitable example. | 5 |
| 4. How navigation buttons are created in vb? Explain. | 5 |



Signature of the Teacher



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**SHRI SHIVAJI EDUCATION SOCIETY AMRAVATI'S
SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR.
BCA II Semester- III (2022-23)
SUBJECT Paper-II
Result of Unit Test held on 16/09/2022 on
Unit I and UNIT II**

Name of the teacher: V.C.pande

Sr. No.	Name	Marks out of 30
1.	ADOLKAR HARISH SUNIL	0
2.	AGRAWAL SANSKRUTI SURESH	2
3.	AKARTE APURVA PRITISH	21
4.	ARMARKAR SNEHAL PRAMOD	10
5.	ASATKAR ANUSHKA CHANDRAKANT	0
6.	AWARKAR DIVYANEE SHRAVAN	13
7.	BAGHEL VEDANT PRAMOD	8
8.	BARAPATE PRATIK ASHOK	14
9.	BARASKAR SUJAL PRABHAKAR	22
10.	BARVE SEJAL RAVINDRA	11
11.	BHARDE PAVAN KISHAN	12
12.	BHATKULKAR ROHIT PRASHANT	6
13.	BHIWGADE SAMRUDDHI VINOD	5
14.	BHOIKAR MAHI MORESHWAR	0
15.	BHOSALE KOMAL MADHUJI	5
16.	BISANI PRIYANSHU MANISH	2
17.	BISEN GARGI OMPRAKASH	1
18.	BORKAR NIDHI GANESH	14
19.	CHANDEKAR KARAN REKHACHAND	4
20.	CHATUR VAIBHAVI DEVIDAS	1
21.	CHOUDHARY SAMANTA SHAILESH	1
22.	DAHIKAR TOSHIK SANTOSH	8
23.	DANDI SIDDHANT ASHOKRAO	13

24.	DAWARE MANASI SHARAD	18
25.	DESHMUKH KHOMESHWAR RAJESH	25
26.	DESHMUKH PRATIK GOVINDRAO	16
27.	DHENGRE MANSHU JAYKUMAR	4
28.	DHIRDE APURVA SANDEEP	20
29.	DHOKE SUJAL SUDHIR	3
30.	DHOKNE ASHLESHA DEVIDAS	13
31.	DIGHORE SNEHAL GAJANAN	4
32.	GAIDHANE SHIVAM RAJENDRA	12
33.	GANVIR SAMPRITI ASHURAJ	15
34.	GAUTAM SWEJAL SANJAY	22
35.	GHOLSE YASHASVI KISHOR	1
36.	GHOSH SURABHI SUBROTA	0
37.	GIRIPUNJE PARAG DHANRAJ	22
38.	GOMKALE PRUTHA PRAVIN	20
39.	GUPTA PRATHEMESH VINOD	15
40.	HARODE SALONI RAVI	13
41.	JAMGADE ANISHA ASHWIN	22
42.	KAJALE MAHESH LAXMANRAO	8
43.	KAPRE JANHVI PRASHANT	21
44.	KHAN SAANIA SAEED AHMED	21
45.	KHANNADE SAMIKSHA SATISH	2
46.	KHARBADE SAMIKSHA SATISH	3
47.	KHASBADE ARYA PRAMOD	5
48.	KHINCHI HARSH RADHESHYAM	17
49.	KHOBRADE VIBHANSHU RAJU	22
50.	KHODASKAR ATUL LAXMIKANT	22
51.	KOHAD SIDDHI CHANDRASHEKHAR	0
52.	KOHALE YASH ANIL	22

53.	KOLHE ISHITA NITIN	20
54.	KOLHE PIYUSH MORESHWAR	15
55.	KOTTARWAR DIYA PRAKASH	13
56.	KSHIRSAGAR SAHIL SUNIL	22
57.	KUKDE AYUSH RAJESH	8
58.	KUKUTKAR GAURI RAJENDRA	21
59.	KULKARNI SHUBHADA DINESH	21
60.	LAKADE LALIT DHANRAJ	2
61.	LATARE TUSHAR KISHOR	3
62.	LOKHANDE ABHIYUSH BANDU	5
63.	MAHER GUNJAN BIJOOSINGH	17
64.	MAKADE DIVYA ARVIND	22
65.	MANGATE VISHVAS BHARGAV	22
66.	MANKAR SHIVAM RAVINDRA	20
67.	MASKE JATIN PRASHANT	15
68.	MISHRA SAKSHI SANJAY	13
69.	MOHADIKAR MOHIT MOTILAL	22
70.	MOHOD VEDIKA VASANT	8
71.	MOON KRUNALI RAJESH	21
72.	MOTHARKAR SRUSHTI DASHRATH	21
73.	MULEY PURVASHA MANGESH	2
74.	NAGDEVE ANUGRA MUKUNDA	3
75.	NAGPURE JUHI SANJAY	5
76.	NIPANE SANIKA VILAS	17
77.	PADOLE AYUSHI YOGESH	22
78.	PAL ESHIKA GANESH	22
79.	PALIWAL ADITI SUBHASH	Ab
80.	PANDE ABHINAV ABHAY	Ab
81.	PARATE RIYA LAXMAN	ab

82.	PARATE VEDANT NARENDRA	17
83.	PATIL ANUBHAV ANIL	22
84.	PATIL SHUBHAM ARUN	22
85.	PATIL TEJAS FAKIRA	20
86.	POHANE SHRUTI RAJENDRA	15
87.	RAMTEKE SHRUTI SHRIKANT	13
88.	RAUT SHRUTI SUBHASH	22
89.	SAHARE VISHAL JEEVAN	8
90.	SAYAM MANISH JIJARAM	21
91.	SHANIWARE UEDITANSHU SANJAY	21
92.	SHA STRAKAR KARAN BABAN	2
93.	SHEIKH ADNAN LATIF	3
94.	SHEIKH MOHD FAIZAN ABDUL MUSTAQUE	5
95.	SHIVANKAR KRUPALI SANJAY	17
96.	SHUKLA ANAMIKA MAHENDRA	22
97.	SHUKLA PRIYANKA BABBU	22
98.	SIDDIQUI SANA BANO SHAHID AHEMAD	Ab
99.	SINGH SANDHYA TARKESHWAR	Ab
100.	SONULE AISHWARYA SHESHRAO	ab
101.	TEMBHARE ASHWIN ANIL	22
102.	THAKRE ANUSHRI MOHAN	22
103.	THAKUR SNEHA MAHENDRASINGH	20
104.	TIRPUDE AMRUT UMESH	15
105.	TODSAM NANDINI LAKHAMA	13
106.	VAIRAGADE ATHARV PRAMOD	22
107.	VELHANKAR NISHANT MILIND	8
108.	WAGH VAISHNAVI ASHOK	21
109.	WANDHARE HIMANSHU RAMRAO	21
110.	WANKHADE MANSI PRADEEP	2

111.	WARHADE RAJ ANIL	3
112.	WATEKAR YASH RAJABHAU	5
113.	YADAV RUPANSHU BABBAN	21
114.	YESANSURE MOHAN YASHVANT	10



Signature of the Teacher



Head of Department



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Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
Academic Session 2022-2023
Bachelor of computer Application (BCA) (Semester-III)
Paper-II
(SUBJECT -DBMS)

UNIT TEST

Time: 45 min.]

[Maximum Marks: 30

UNIT-I

QUE. 1. SOLVE ANY THREE

- | | |
|---|----|
| (A) What is DBMS ? What are the advantages of DBMS over traditional file system ? | 5 |
| (B) Explain Network model with example. ? | 5 |
| (C) Write a short note on Database users. ? | 5 |
| (D) What are the components of DBMS ? Explain? | 5. |

UNIT- II

QUE. 2. SOLVE ANY THREE

- | | |
|--|---|
| (a) What is queue in data structure ? | 5 |
| (b) What is pointer ? List its types.? | 5 |
| (c) What is BCNF ? | 5 |
| (d) Define model as well as data model.? | 5 |



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SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR.

BCA II Semester-III (2022-23)

SUBJECT Paper-II

Result of Unit Test held on 12/10/2022 on
Unit III and UNIT IV

Name of the teacher:

Sr. No.	Name	Marks out of 30
1.	ANISHA RAJESH SOMKUWAR	10
2.	ANJALA SUBHASH UFAT	12
3.	APURVA RAJU GANRAJ	21
4.	DHANASHREE DINKAR KUTE	10
5.	KAJAL GOKULDAS LONDHE	10
6.	KRUTIKA GOPAL LENDE	13
7.	MAYURI RAMESH AGLAWE	18
8.	MONICA G. CHATURVEDI	14
9.	MOUSAMI RAJESH SINGH GOUR	22
10.	NEHA LAKSHMAN MISHRA	11
11.	NIKITA SUNIL MAHATPURE	12
12.	PALAK DEEPAK CHOPRA	16
13.	PRASHIKA AMRENDRA WALKE	5
14.	PRIYA OMDUTTA GAUTAM	0
15.	SHEETAL GOKULDAS LONDHE	5
16.	SHIVANI DAMODHAR DONODE	2
17.	SHIVANI RAMESH TRIVEDI	0
18.	SHWETA RAJESH GUHE	2
19.	SNEHAL SUBHASH JIWATODE	21
20.	SONALI RAMESH GUPTA	10
21.	SWARNA SANJAY BOKADE	0
22.	TWINKLE PRAKASH TIWARI	13
23.	UNNATI AVINASH GUPTA	8

24.	VAIDEHI VINOD PALORKAR	14
25.	ABHISHEK NANDKISHOR DIYEWAR	22
26.	ADITYA ASHOK KHANTE	11
27.	ADITYA SUDHIR TELPANDE	12
28.	AMAN SURESH KHURANA	6
29.	AMARNATH R. SHAHU	5
30.	LVS PRASHANTH C. RONGALA	0
31.	MOHIT RAJESH BOHRA	15
32.	PRAJWAL SANJAY MAKANWAR	12
33.	PRITISH KISHOR SARKAR	1
34.	PRITISH MADHAV BHONDE	14
35.	RAVI AMARJEET MOURYA	4
36.	RITIK ANIL VERMA	11
37.	RUSHABH ARVIND MANDVEKAR	11
38.	RUSHABH MANOHAR AWAJEKAR	8
39.	RUSHABH NANDKISHOR MASKE	13
40.	SALIM LALTOO SHEIKH	18
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42.	SHUBHAM TOPRAM RAHANGDALE	16
43.	VINIT BHIKAJI SHENDE	4
44.	YASHWANTA D. CHANDNE	20
45.	YOGENDRA DINESH BOKHAD	13
46.	PARIKSHIT V. MANGRULKAR	13
47.	SHEIKH S. S. A. SALAM	4
48.	SHRADDHA P. BOKADE	12
49.	TRUPTI VINAYAK DESHMUKH	15
50.	ZAINAB ASGHAR HUSSAIN	22

Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
Academic Session 2022-2023
Bachelor of computer Application (BCA) (Semester-II)
Paper-II
(SUBJECT -DBMS)

UNIT TEST

Time: 45 min.]

[Maximum Marks: 30

UNIT-III

QUE. 1. SOLVE ANY THREE

- (A) Differentiate between conventional file processing system and database system.? 5
- (B) What is System ? Explain components of information system. ? 5
- (C) What is DBMS ? Explain components of DBMS.? 5
- (D) What are the advantages and disadvantages of DBMS ? 5

UNIT- IV

QUE. 2. SOLVE ANY THREE

- (A) What is the third normal form (3NF) ? Explain with example.? 5
- (B) Explain DAD symbols with example. 5
- (C) What is physical data model ? Explain any two models under it. 10? 5
- (D) Explain SELECT command in SQL with its syntax and example.? 5



Signature of the Teacher



Head of Department



Professor & Head
Department of Computer Science
S.S.E.S. Am's Science College,
Congress Nagar, Nagpur

**SHRI SHIVAJI EDUCATION SOCIETY AMRAVATI'S
SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR.**

Bachelor of Computer Application

B.C.A. II Semester-III (2022-23)

Data Structure Paper-III

Result of Unit Test held on 16/09/2022 on Unit I & II

Name of the teacher:

Sr. no	Student Name	Marks out of 30
1	ADOLKAR HARISH SUNIL	14
2	AGRAWAL SANSKRUTI SURESH	22
3	AKARTE APURVA PRITISH	22
4	ARMARKAR SNEHAL PRAMOD	28
5	ASATKAR ANUSHKA CHANDRAKANT	28
6	AWARKAR DIVYANEE SHRAVAN	22
7	BAGHEL VEDANT PRAMOD	23
8	BARAPATE PRATIK ASHOK	17
9	BARASKAR SUJAL PRABHAKAR	27
10	BARVE SEJAL RAVINDRA	11
11	BHARDE PAVAN KISHAN	17
12	BHATKULKAR ROHIT PRASHANT	23
13	BHIWGADE SAMRUDDHI VINOD	26
14	BHOIKAR MAHI MORESHWAR	28
15	BHOSALE KOMAL MADHUJI	17
16	BISANI PRIYANSHU MANISH	17
17	BISEN GARGI OMPRAKASH	25
18	BORKAR NIDHI GANESH	10
19	CHANDEKAR KARAN REKHACHAND	24
20	CHATUR VAIBHAVI DEVIDAS	22
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22	DAHIKAR TOSHIK SANTOSH	10
23	DANDI SIDDHANT ASHOKRAO	28
24	DAWARE MANASI SHARAD	27
25	DESHMUKH KHOMESHWAR RAJESH	29
26	DESHMUKH PRATIK GOVINDRAO	23
27	DHENGRE MANSHU JAYKUMAR	15
28	DHIRDE APURVA SANDEEP	28
29	DHOKE SUJAL SUDHIR	11

30	DHOKNE ASHLESHA DEVIDAS	23
31	DIGHORE SNEHAL GAJANAN	11
32	GAIDHANE SHIVAM RAJENDRA	16
33	GANVIR SAMPRITI ASHURAJ	19
34	GAUTAM SWEJAL SANJAY	16
35	GHOLSE YASHASVI KISHOR	24
36	GHOSH SURABHI SUBROTA	27
37	GIRIPUNJE PARAG DHANRAJ	15
38	GOMKALE PRUTHA PRAVIN	11

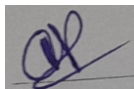
39	GUPTA PRATHEMESH VINOD	19
40	HARODE SALONI RAVI	29
41	JAMGADE ANISHA ASHWIN	11
42	KAJALE MAHESH LAXMANRAO	14
43	KAPRE JANHVI PRASHANT	10
44	KHAN SAANIA SAEED AHMED	26
45	KHANNADE SAMIKSHA SATISH	15
46	KHARBADE SAMIKSHA SATISH	15
47	KHASBADE ARYA PRAMOD	18
48	KHINCHI HARSH RADHESHYAM	10
49	KHOBRAGADE VIBHANSHU RAJU	30
50	KHODASKAR ATUL LAXMIKANT	26
51	KOHAD SIDDHI CHANDRASHEKHAR	17
52	KOHALE YASH ANIL	12
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59	KULKARNI SHUBHADA DINESH	27
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61	LATARE TUSHAR KISHOR	14
62	LOKHANDE ABHIYUSH BANDU	26
63	MAHER GUNJAN BIJOOSINGH	26
64	MAKADE DIVYA ARVIND	26
65	MANGATE VISHVAS BHARGAV	18

66	MANKAR SHIVAM RAVINDRA	23
67	MASKE JATIN PRASHANT	12
68	MISHRA SAKSHI SANJAY	22
69	MOHADIKAR MOHIT MOTILAL	13
70	MOHOD VEDIKA VASANT	30

71	MOON KRUNALI RAJESH	18
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72	MOTHARKAR SRUSHTI DASHRATH	12
73	MULEY PURVASHA MANGESH	28
74	NAGDEVE ANUGRA MUKUNDA	13
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91	SHANIWARE UEDITANSHU SANJAY	28
92	SHASTRAKAR KARAN BABAN	20
93	SHEIKH ADNAN LATIF	28
94	SHEIKH MOHD FAIZAN ABDUL	27
95	MUSTAQUE	25
96	SHIVANKAR KRUPALI SANJAY	13
97	SHUKLA ANAMIKA MAHENDRA	22
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99	SIDDIQUI SANA BANO SHAHID AHMED	30
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Signature of the Teacher




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**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**
Academic session (2022-2023)
B.C.A. II Semester-III (2022-23)
Data Structure Paper-III

[TIME:48 MIN]

[MARKS:30]

UNIT I

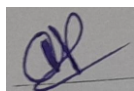
Que 1. Solve any three

- | | |
|---|---|
| 1. What is Linked List? What are the types of linked list? | 5 |
| 2. How polynomial expression can be represented using linked list. | 5 |
| 3. Write an algorithm to insert a node at the beginning of linked list. | 5 |
| 4. Write an algorithm to search an element in a linked list. | 5 |

UNIT II

Que 2. Solve any three

- | | |
|--|---|
| 1. Write an algorithm to convert Infix expression to Postfix expression. | 5 |
| 2. Explain Quicksort method with suitable example. | 5 |
| 3. Evaluate the Postfix Notation. (Using Application of STACK) | 5 |
| 5, 12, 4, -, *, 8, 2, , +. | |
| 4. Write a recursive algorithm for Tower of Hanoi Problem. | 5 |



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Bachelor of Computer Application

B.C.A. II Semester-III (2022-23)

Data Structure Paper-III

Result of Unit Test held on 26/11/2022 on Unit III & IV

Name of the teacher:

Sr. no	Sr. No. Student Name	Marks out of 30
1	ADOLKAR HARISH SUNIL	11
2	AGRAWAL SANSKRUTI SURESH	11
3	AKARTE APURVA PRITISH	30
4	ARMARKAR SNEHAL PRAMOD	16
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Data Structure Paper-III

UNIT III

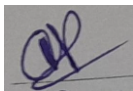
Que 1. Solve any three

1. Write an algorithm to remove the element from circular queue. 5
2. Explain selection sort method with suitable example. 5
3. Explain selection sort method with suitable example. 5
4. Write an algorithm to insert element in circular queue. 5

UNIT IV

Que 2. Solve any three

1. What is Tree ? Explain the concept of Binary Search Tree. 5
2. Explain : 5
 - (i) Graphs.
 - (ii) Multigraphs.
3. Explain Breadth first search algorithm for graph 5
4. Write an algorithm for preorder traversal of Binary Tree. 5



Signature of the Teacher



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SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR.
BCA-II Semester-II (2022-23)
Operation Research-I Paper-IV
Result of Unit Test held on 05/9/2022 on
Unit I and Unit II**

Name of The Teacher: -A.U. Bansinge

Sr. No.	Name	Marks out of 30
1	AACHAL RAJNAND ARVERKAR	18
2	AAYUSH RAJENDRA TAREKAR	12
3	ABHISHEK SANJAY THOKAL	11
4	ADITYA KAILAS MANE	18
5	AISHWARYA NAMDEV LATKAR	20
6	AKANKSHA AJAYKUMAR SHENDE	25
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11	ANUPAM RAKESH PANDEY	30
12	ANURAG GANESH MASRAM	25
13	ANURAG RAJESH WASNIK	28
14	ARCHANA TEJRAM SHARNAGATE	27
15	AYUSH BABAN PAWAR	24
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18	DARSHAN SUDESH KAMBLE	15
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21	GAURAV LAXMICHAND RAHANGDALE	21
22	HARSH ASHISH KSHIRSAGAR	23
23	HARSH HARISH GAIKWAD	24
24	HARSHAL RAJU DAF	25
25	HARSHALI ASHOK TAKALKHEDE	18
26	HIMANSHU YASHWANT GAIDHANE	12
27	ISHWESHWARI RAJENDRA THAKRE	11
28	KAJAL ASHOK UMARE	18
29	KALASH SUKRAM GONDHULE	20
30	KARINA PARASRAM ATRAHE	25
31	KARTAVYA PRAKASH BADGE	26
32	KARTIK SUDHAKAR BAMBAL	28
33	KHUSHEE UDELAL PARDHI	22
34	KHUSHI ASHOK GHATE	21
35	KHUSHI MANOJ BHAGAT	23
36	KOMAL KAILASH PATIYE	25
37	KRUNAL AJAY KUHITE	28
38	LEENA MURLIDHAR YENKAR	27
39	MAHIMA RAJENDRA BHASMOTE	24
40	MAI RAMDAS BANSOD	15
41	MANAS SHAILENDRA KOKATE	11
42	MOIN ABDUL WAHID KHAN	15
43	MUGHEES UR SHAFIQR RAHMAN ANSARI	19
44	MUSHFIQUE MEHBOOB ALI	20
45	NAMRATA PRAMOD THAWARE	21
46	NANDINI PRAVINSINGH SURYAWANSHI	23
47	NANDINI VIJAYRAO KHANDARE	24
48	NAYANI SUNIL BORKAR	25
49	NEHA VIJAY VAIDYA	18
50	NIDHI KOMAL CHANDEL	12
51	NIKITA SATISH WARATKAR	11

52	NILESH HIRJI SHAHARE	18
53	NISARGA SANJAY HADKE	20
54	NITESH NEHARULAL PATRE	25
55	OM PANKAJ THORAT	26
56	PAWAN HOMRAJ SATPUTE	28
57	PAWANKUMAR RAMKISHOR GOKHE	22
58	PAYAL JAYENDRA AMBULE	21
59	PIYUSH CHANDRAMANI KHANDEKAR	23
60	PRACHI DNYANESHWAR BARDE	25
61	PRACHI MAHESH HULKE	28
62	PRAJWAL ASHOKRAO CHAUDHARI	27
63	PRANALI PRABHAKAR NAGPURE	24
64	PRANAY VAISRAJ GEDAM	15
65	PRANJAL RAJESH AMBULKAR	11
66	PRANJALI CHANDRAKANT KATRE	15
67	PRASHANT KISANAJI HIRUDKAR	19
68	PRATHMESH SHRAWAN ZADE	20
69	PRATIK TULSHIRAM BHUJADE	21
70	PRITI BIJENDRA PANDEY	23
71	PUJAN SANJAY SHAHARE	24
72	PUSHPAK ANIL TAMBULKAR	25
73	RAJNI MANOJRAO PISE	18
74	REHAN SHAHEJAD FARUKI	12
75	RISHITA ASHOK RAUT	11
76	RUCHIKA SHANKAR MESHRAM	18
77	RUPESH RAJENDRA GHUMARE	20
78	SAGAR SUNIL KALBANDHE	25
79	SAHIL GANESH BHEDE	26
80	SAHIL RAVINDRA CHOUDHARI	28
81	SAMIKSHA NARENDRA NAKSHANE	22
82	SAMIKSHA PRAKASH DUPARE	21

83	SANCHALI RAMKRUSHNA DHOTE	23
84	SANJANA VINOD WELE	25
85	SANKET KISHOR TIKHADE	28
86	SARANG NARENDRA BURDE	27
87	SARVESH RAMESH SAHARE	24
88	SAURABH GANESH GAIKWAD	15
89	SAYYAM SHYAMKUMAR CHICHKHEDE	11
90	SHARDUL SUDHIR GARADE	15
91	SHIVAM RAMESH NACHANKAR	19
92	SHRAVANI VINOD DESHMUKH	20
93	SHREYA LAHU WAGH	21
94	SHRUSTI RAJESH RAMTEKE	23
95	SHWETA BALKRUSHNA BADKHAL	24
96	SIDDHESH SUBHASH GUHE	25
97	SNEHA SANDIP WASNIK	18
98	SNEHAL RAVINDRA RAJGE	12
99	TANMAY PREMGOPAL MALGHATE	11
100	TANUSHREE RAM JAULKAR	18
101	TANUSHREE REVNATH KOLHEKAR	20
102	TANVI DINESH TURKAR	25
103	TANVI RAJEEV DEDHE	26
104	TEJAS DNYANESHWAR WANKHEDE	28
105	TEJASWINI PUNDLIK YEKUDE	22
106	TRINKAL SANJAY DHALE	21
107	TRUPTI ASHOK PATLE	23
108	TULSI UMAKANT MALGHATE	25
109	TUSHAR BHAUJI BAGADE	28
110	VAIBHAVI CHANDRASHEKHAR MESHRAM	27
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112	VAISHALI MADHUKAR CHAUDHARI	15
113	VAISHNAVI SUNIL GAIKWAD	11

114	VAISHNAVI VINOD MAHAKALKAR	15
115	VANSHIKA ARUN KHANDATE	19
116	VIKAS NAMDEO SANAP	20
117	YASH NARESH SONBARSE	21
118	YASH PRAVIN KHARABE	23
119	YASHASHREE RAMESHRAO PADWE	24
120	Shlok Yadav	22
121	Anurag Mishra	21



Signature of the Teacher



**Head
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**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
Academic Session 2022-2023
Bachelor of Computer Application (B.C.A) (Semester-II)
Operation Research-I, Paper-IV
UNIT TEST on Unit I - II**

[Time: 45 min.]

[Maximum Marks: 30]

UNIT-I

QUE. 1. SOLVE ANY THREE

- | | |
|---|---|
| 1. Explain different phases of operations research. | 5 |
| 2. Give the methodology of operation research. | 5 |
| 3. Define Linear Programming problem. | 5 |
| 4. Define General Linear Programming Problem. | 5 |

UNIT-II

QUE. 1. SOLVE ANY THREE

- | | |
|--|---|
| 1. Explain Simplex algorithm. | 5 |
| 2. Explain Vogel's approximation method for transportation problem. | 5 |
| 3. What do you mean by unbalanced transportation problem? How will you balance it? | 5 |
| 4. What are limitations of graphical method? | 5 |



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SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR.

BCA II Semester-II (2022-23)

Operation Research-I Paper-IV

Result of Unit Test held on 22/10/2022 on

Unit III and Unit IV

Name of The Teacher: -A.U. Bansinge

Sr. No.	Name	Marks out of 30
1	AACHAL RAJNAND ARVERKAR	18
2	AAYUSH RAJENDRA TAREKAR	12
3	ABHISHEK SANJAY THOKAL	11
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23	HARSH HARISH GAIKWAD	24
24	HARSHAL RAJU DAF	25
25	HARSHALI ASHOK TAKALKHEDE	18
26	HIMANSHU YASHWANT GAIDHANE	12
27	ISHWESHWARI RAJENDRA THAKRE	11
28	KAJAL ASHOK UMARE	18
29	KALASH SUKRAM GONDHULE	20
30	KARINA PARASRAM ATRAHE	25
31	KARTAVYA PRAKASH BADGE	26
32	KARTIK SUDHAKAR BAMBAL	28
33	KHUSHEE UDELAL PARDHI	22
34	KHUSHI ASHOK GHATE	21
35	KHUSHI MANOJ BHAGAT	23
36	KOMAL KAILASH PATIYE	25
37	KRUNAL AJAY KUHITE	28
38	LEENA MURLIDHAR YENKAR	27
39	MAHIMA RAJENDRA BHASMOTE	24
40	MAI RAMDAS BANSOD	15
41	MANAS SHAILENDRA KOKATE	11
42	MOIN ABDUL WAHID KHAN	15
43	MUGHEES UR SHAFIQR RAHMAN ANSARI	19
44	MUSHFIQUE MEHBOOB ALI	20
45	NAMRATA PRAMOD THAWARE	21
46	NANDINI PRAVINSINGH SURYAWANSHI	23
47	NANDINI VIJAYRAO KHANDARE	24
48	NAYANI SUNIL BORKAR	25

49	NEHA VIJAY VAIDYA	18
50	NIDHI KOMAL CHANDEL	12
51	NIKITA SATISH WARATKAR	11
52	NILESH HIRJI SHAHARE	18
53	NISARGA SANJAY HADKE	20
54	NITESH NEHARULAL PATRE	25
55	OM PANKAJ THORAT	26
56	PAWAN HOMRAJ SATPUTE	28
57	PAWANKUMAR RAMKISHOR GOKHE	22
58	PAYAL JAYENDRA AMBULE	21
59	PIYUSH CHANDRAMANI KHANDEKAR	23
60	PRACHI DNYANESHWAR BARDE	25
61	PRACHI MAHESH HULKE	28
62	PRAJWAL ASHOKRAO CHAUDHARI	27
63	PRANALI PRABHAKAR NAGPURE	24
64	PRANAY VAISRAJ GEDAM	15
65	PRANJAL RAJESH AMBULKAR	11
66	PRANJALI CHANDRAKANT KATRE	15
67	PRASHANT KISANAJI HIRUDKAR	19
68	PRATHMESH SHRAWAN ZADE	20
69	PRATIK TULSHIRAM BHUJADE	21
70	PRITI BIJENDRA PANDEY	23
71	PUJAN SANJAY SHAHARE	24
72	PUSHPAK ANIL TAMBULKAR	25
73	RAJNI MANOJRAO PISE	18
74	REHAN SHAHEJAD FARUKI	12
75	RISHITA ASHOK RAUT	11
76	RUCHIKA SHANKAR MESHRAM	18
77	RUPESH RAJENDRA GHUMARE	20
78	SAGAR SUNIL KALBANDHE	25
79	SAHIL GANESH BHEDE	26

80	SAHIL RAVINDRA CHOUDHARI	28
81	SAMIKSHA NARENDRA NAKSHANE	22
82	SAMIKSHA PRAKASH DUPARE	21
83	SANCHALI RAMKRUSHNA DHOTE	23
84	SANJANA VINOD WELE	25
85	SANKET KISHOR TIKHADE	28
86	SARANG NARENDRA BURDE	27
87	SARVESH RAMESH SAHARE	24
88	SAURABH GANESH GAIKWAD	15
89	SAYYAM SHYAMKUMAR CHICKHEDE	11
90	SHARDUL SUDHIR GARADE	15
91	SHIVAM RAMESH NACHANKAR	19
92	SHRAVANI VINOD DESHMUKH	20
93	SHREYA LAHU WAGH	21
94	SHRUSTI RAJESH RAMTEKE	23
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97	SNEHA SANDIP WASNIK	18
98	SNEHAL RAVINDRA RAJGE	12
99	TANMAY PREMGOPAL MALGHATE	11
100	TANUSHREE RAM JAULKAR	18
101	TANUSHREE REVNATH KOLHEKAR	20
102	TANVI DINESH TURKAR	25
103	TANVI RAJEEV DEDHE	26
104	TEJAS DNYANESHWAR WANKHEDE	28
105	TEJASWINI PUNDLIK YEKUDE	22
106	TRINKAL SANJAY DHALE	21
107	TRUPTI ASHOK PATLE	23
108	TULSI UMAKANT MALGHATE	25
109	TUSHAR BHAUJI BAGADE	28
110	VAIBHAVI CHANDRASHEKHAR MESHRAM	27

111	VAIBHAVI DHANPAL PATLE	24
112	VAISHALI MADHUKAR CHAUDHARI	15
113	VAISHNAVI SUNIL GAIKWAD	11
114	VAISHNAVI VINOD MAHAKALKAR	15
115	VANSHIKA ARUN KHANDATE	19
116	VIKAS NAMDEO SANAP	20
117	YASH NARESH SONBARSE	21
118	YASH PRAVIN KHARABE	23
119	YASHASHREE RAMESHRAO PADWE	24
120	Shlok Yadav	22
121	Anurag Mishra	21



Signature of the Teacher



**Head
Department of Computer Science**



Professor & Head
Department of Computer Science
S. S. E. S. Am's Science College,
Congress Nagar, Nagpur

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
Academic Session 2022-2023
Bachelor of Computer Application (B.C.A) (Semester-II)
Operation Research-I, Paper-IV
UNIT TEST on Unit III - IV**

[Time: 45 min.]

[Maximum Marks: 30]

UNIT-III

QUE. 1. SOLVE ANY THREE

- | | |
|---|---|
| 1. Explain North-West corner method for Transportation problem. | 5 |
| 2. Give the methodology of operation research. | 5 |
| 3. Define Linear Programming problem. | 5 |
| 4. Define General Linear Programming Problem. | 5 |

UNIT-IV

QUE. 1. SOLVE ANY THREE

- | | |
|--|---|
| 1. Explain Simplex algorithm. | 5 |
| 2. Explain Vogel's approximation method for transportation problem. | 5 |
| 3. What do you mean by unbalanced transportation problem? How will you balance it? | 5 |
| 4. What are limitations of graphical method? | 5 |



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Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
Academic Session 2022-2023
Bachelor of Computer Application (B.C.A) (Semester-III)
Web Technology-I
Result of Unit Test Held on 29-8-22
UNIT TEST on Unit I &UNIT-II

Name of Teacher-Manisha Kongre

Sr. No.	Name	Marks out of 30
1	AADITI SUBHASH PALIWAL	18
2	AISHWARYA SHESHRAO SONULE	12
3	ANAMIKA MAHENDRA SHUKLA	ABSENT
4	ANISHA ASHWIN JAMGADE	18
5	ANUSHKA CHANDRAKANT ASATKAR	20
6	ANUSHRI MOHAN THAKRE	22
7	APURVA PRITISH AKARTE	22
8	APURVA VIVEKSINGH KHANNADE	26
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10	ASHLESHA DEVIDAS DHOKNE	21
11	AYUSHI YOGESH PADOLE	13
12	DIVYA ARVIND MAKADE	28
13	DIVYANEE SHRAVAN AWARKAR	27
14	DIYA PRAKASH KOTTARWAR	27
15	ESHIKA GANESH PAL	20
16	GARGI OMPRAKASH BISEN	12
17	GAURI RAJENDRA KUKUTKAR	15
18	GUNJAN BIJOOSINGH MAHER	13
19	ISHITA NITIN KOLHE	17
20	JUHI SANJAY NAGPURE	ABSENT
21	KOMAL MADHU BHOSALE	20
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38	SAMPRITI ASURAJ GANVIR	26
39	SAMRUDDHI VINOD BHIWGADE	27
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43	SANSKRUTI SURESH AGRAWAL	17
44	SEJAL RAVINDRA BARVE	18
45	SHRUTI RAJENDRA POHANE	ABSENT
46	SHRUTI SHRIKANT RAMTEKE	23
47	SHRUTI SUBHASH RAUT	22
48	SIDDHI CHANDRASHEKHAR KOHAD	25
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57	VAISHNAVI ASHOKRAO WAGH	27
58	VEDIKA VASANT MOHOD	28
59	YASHASVI KISHOR GHOLSE	29
60	ABHINAV ABHAY PANDE	23
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62	ADNAN LATIF SHEIKH	12
63	AMRUT UMESH TIRPUDE	14
64	ANUBHAV ANIL PATIL	15
65	ANUGRA MUKUNDA NAGDEVE	16
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88	PRATHAMESH VINOD GUPTA	23
89	PRATIK ASHOK BARAPATRE	24
90	PRATIK GOVINRAO DESHMUKH	26
91	PRIYANSHU MANISH BISANI	ABSENT
92	RAJ ANIL WARHADE	12
93	RUPANSHU BABBAN YADAV	23
94	SAHIL SUNIL KSHIRSAGAR	11

95	SHIVAM RAJENDRA GAIDHANE	22
96	SHIVAM RAVINDRA MANKAR	22
97	SHUBHAM ARUN PATIL	23
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99	SUJAL PRABHAKAR BARASKAR	26
100	TEJAS FAKIRA PATIL	22
101	TOSHIK SANTOSH DAHIKAR	12
102	TUSHAR KISHOR LATARE	11
103	UDITANSHU SANJAY SHANIWARE	18
104	VEDANT NARENDRA PARATE	20
105	VEDANT PRAMOD BAGHEL	25
106	VIBHANSHU RAJU KHOBRAGADE	26
107	VISHAL JIVAN SAHARE	28
108	VISHVAS BHARGAV MANGATE	22
109	YASH ANIL KOHALE	12
110	YASH RAJABHAU WATEKAR	11



Signature of the Teacher



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Department of Computer Science**



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Shri Shivaji Education Society Amravati's
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Academic Session 2022-2023
Bachelor of Computer Application (B.C.A) (Semester-III)
Paper- V
WEB-TECHNOLOGY-I
UNIT TEST on Unit I - II

[Time: 45 min.]

[Maximum Marks: 30]

Q.1 UNIT-I

Solve Any Three

- A. What is internet ? Explain the working of internet [05]
B. What is search engine ? What are its categories ? [05]
C Explain web browsers and web servers. [05]
D. Define HTTP. What is HTTP request and HTTP response ? [05]

UNIT-II

Solve Any Three

- A. Explain the working of frames and framesets [05]
B. What are the different manipulations that can be done on text and paragraph ? [05]
C. Write short notes on :—
(i) Paired and Unpaired tags.
(ii) Superscripts and subscripts [05]
D. Explain the uses of directories and menu lists [05]



Signature of the Teacher



Head

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Science College, Congress Nagar, Nagpur
Academic Session 2022-2023
Bachelor of Computer Application (B.C.A) (Semester-III)
Sub-Web Technology-I
Result of Unit Test Held on 21-10-22
UNIT TEST on Unit III &UNIT-IV

Name of Teacher-Manisha Kongre

Sr. No.	Name	Marks out of 30
1	AADITI SUBHASH PALIWAL	18
2	AISHWARYA SHESHRAO SONULE	12
3	ANAMIKA MAHENDRA SHUKLA	ABSENT
4	ANISHA ASHWIN JAMGADE	18
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11	AYUSHI YOGESH PADOLE	13
12	DIVYA ARVIND MAKADE	28
13	DIVYANEE SHRAVAN AWARKAR	AB
14	DIYA PRAKASH KOTTARWAR	AB
15	ESHIKA GANESH PAL	20
16	GARGI OMPRAKASH BISEN	12
17	GAURI RAJENDRA KUKUTKAR	AB
18	GUNJAN BIJOOSINGH MAHER	13
19	ISHITA NITIN KOLHE	17
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21	KOMAL MADHU BHOSALE	20
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23	MAHI MORESHWAR BHOIKAR	12
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34	SAKSHI SANJAY MISHRA	13
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36	SAMANTA SHAILESH CHOUDHARY	23
37	SAMIKSHA SATISH KHARBADE	25
38	SAMPRITI ASURAJ GANVIR	26
39	SAMRUDDHI VINOD BHIWGADE	27
40	SANA BANO SHAHID AHEMAD SIDDIQUI	13
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42	SANIKA VILAS NIPANE	16
43	SANSKRUTI SURESH AGRAWAL	17
44	SEJAL RAVINDRA BARVE	18
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47	SHRUTI SUBHASH RAUT	22
48	SIDDHI CHANDRASHEKHAR KOHAD	25
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57	VAISHNAVI ASHOKRAO WAGH	27
58	VEDIKA VASANT MOHOD	28
59	YASHASVI KISHOR GHOLSE	29
60	ABHINAV ABHAY PANDE	23
61	ABHIYUSH BANDU LOKHANDE	11

62	ADNAN LATIF SHEIKH	12
63	AMRUT UMESH TIRPUDE	14
64	ANUBHAV ANIL PATIL	15
65	ANUGRA MUKUNDA NAGDEVE	16
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106	VIBHANSHU RAJU KHOBRADE	26
107	VISHAL JIVAN SAHARE	28
108	VISHVAS BHARGAV MANGATE	22
109	YASH ANIL KOHALE	12
110	YASH RAJABHAU WATEKAR	11

M. Kongre

Signature of the Teacher

[Signature]

**Head
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Shree Shivaji Science College, Congress Nagar, Nagpur
Academic Session 2022-2023
Bachelor of Computer Application (B.C.A) (Semester-III)
Paper- V
WEB-TECHNOLOGY-I
UNIT TEST on Unit III - IV

[Time: 45 min.]

[Maximum Marks: 30]

Q.1 UNIT-III

Solve Any Three

- A. What is internet ? Explain the working of internet. [05]
- B. What is e-mail ? How can you create your own e-mail account ? Write the steps [05]
- C. What is DHTML ? What are the features of DHTML. [05]
- D. What is e-mail ? How can you create your own e-mail account ? Write the steps [05]

UNIT-IV

Solve Any Three

- A What is CSS ? Explain steps to create style sheets [05]
- B. Explain various font attributes used in CSS. [05]
- C. How can we apply classes to other document parts ? Explain with example. [05]
- D. Explain any five CSS tags [05]



Signature of the Teacher



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Department of Computer Science



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**SHRI SHIVAJI EDUCATION SOCIETY AMRAVATI'S
SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR.**

**Department of Computer Science
BCA II Semester-III (2022-23)
DIGITAL ELECTRONICS—I Paper—VI**

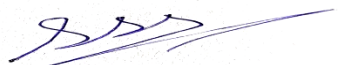
**Result of Unit Test held on 03/09/2022 on Unit I & Unit II
Name of the teacher: Sagar S. Shende**

S.N.	Name of Students	Marks Out of 30
1.	AACHAL RAJNAND ARVERKAR	21
2.	AISHWARYA NAMDEV LATKAR	17
3.	AKANKSHA AJAYKUMAR SHENDE	27
4.	ANSHU GUNWANT YEKUDE	23
5.	ANUJA VILAS ZADE	15
6.	ARCHANA TEJRAM SHARNAGATE	16
7.	CHETANA SUNIL HEDAU	22
8.	HARSHALI ASHOK TAKALKHEDE	26
9.	ISHWESHWARI RAJENDRA THAKRE	19
10.	KAJAL ASHOK UMARE	10
11.	KARINA PARASRAM ATRAHE	11
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54.	VAISHNAVI SUNIL GAIKWAD	13
55.	VANSHIKA ARUN KHANDATE	29
56.	YASHASHREE RAMESHRAO PADWE	19
57.	AAYUSH RAJENDRA TAREKAR	14
58.	ABHISHEK SANJAY THOKAL	21
59.	ADITYA KAILAS MANE	17
60.	ALKESH ARUN MAHAMUNE	27
61.	ANUPAM RAKESH PANDEY	23
62.	ANURAG GANESH MASRAM	15
63.	ANURAG RAJESH WASNIK	16
64.	AYUSH BABAN PAWAR	22

	AYUSH RAJESH DUBEY	26
65.		
66.	DARSHAN SUDESH KAMBLE	19
67.	DEVASHISH SANTOSH TEMBHARE	10
68.	EKNATH VIJAY KAPSE	11
69.	GAURAV LAXMICHAND RAHANGDALE	22
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115.	YOG RAMESH PATLE	AA



Signature of the Teacher



**Head
Department of Computer Science**



Professor & Head
Department of Computer Science
S.S.E.S. Am's Science College,
Congress Nagar, Nagpur

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
Academic Session 2022-2023
BCA II Semester-III
DIGITAL ELECTRONICS—I Paper—VI
UNIT TEST on Unit I & Unit II**

Time: 45 min

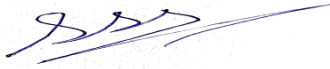
[Maximum Marks: 30]

1. Solve any three questions:

- (a) What is base or radix of number system ? Explain hexadecimal number system with examples.
- (b) Do as directed :
 - (i) $(1FA2)_{16} = (?)_2$
 - (ii) $(341)_8 = (?)_{16}$
- (c) What is Excess-3 Code ? What are its advantages ? Perform the following addition using Excess-3 Code : $41 + 38$
- (d) What is Parity ? What are its types ? Explain how it can be used for error checking.

2. Solve any three questions:

- (a) Explain how negative numbers are represented in binary with suitable example.
- (b) Perform the following subtraction using 1's complement method : (i) $(10101)_2 - (10010)_2$
(ii) $(10110)_2 - (1111)_2$.
- (c) What do you mean by underflow and overflow ? Explain it with example.
- (d) What is 2's complement of a number ? Perform the following subtraction using 2's complement method : $(11000)_2 - (11100)_2$



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**SHRI SHIVAJI EDUCATION SOCIETY AMRAVATI'S
SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR.**

**Department of Computer Science
BCA II Semester-III (2022-23)
DIGITAL ELECTRONICS—I Paper—VI**

Result of Unit Test held on 13/11/2022 on Unit III & Unit IV

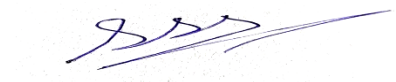
Name of the teacher: Sagar S. Shende

S.N.	Name of Students	Marks Out of 30
1.	AACHAL RAJNAND ARVERKAR	AA
2.	AISHWARYA NAMDEV LATKAR	AA
3.	AKANKSHA AJAYKUMAR SHENDE	17
4.	ANSHU GUNWANT YEKUDE	20
5.	ANUJA VILAS ZADE	15
6.	ARCHANA TEJRAM SHARNAGATE	16
7.	CHETANA SUNIL HEDAU	22
8.	HARSHALI ASHOK TAKALKHEDE	26
9.	ISHWESHWARI RAJENDRA THAKRE	19
10.	KAJAL ASHOK UMARE	10
11.	KARINA PARASRAM ATRAHE	11
12.	KHUSHEE UDELAL PARDHI	22
13.	KHUSHI ASHOK GHATE	16
14.	KHUSHI MANOJ BHAGAT	19
15.	LEENA MURLIDHAR YENKAR	12
16.	MAHIMA RAJENDRA BHASMOTE	13
17.	MAI RAMDAS BANSOD	0
18.	NAMRATA PRAMOD THAWARE	19
19.	NANDINI PRAVIN SURYAWANSHI	14
20.	NANDINI VIJAY KHANDARE	21
21.	NAYANI SUNIL BORKAR	17
22.	NEHA VIJAY VAIDYA	27
23.	NIDHI KOMAL CHANDEL	23
24.	NIKITA SATISH WARATKAR	15
25.	PRACHI DNYANESHWAR BARDE	16

26.	PRACHI MAHESH HULKE	22
27.	PRANALI PRABHAKAR NAGPURE	26
28.	PRANJALI CHANDRAKANT KATRE	19
29.	PRITI BRIJENDRA PANDEY	10
30.	RAJNI MANOJRAO PISE	11
31.	RISHITA ASHOK RAUT	22
32.	RUCHIKA SHANKAR MESHRAM	16
33.	SAMIKSHA NARENDRA NAKSHANE	19
34.	SAMIKSHA PRAKASH DUPARE	12
35.	SANCHALI RAMKRUSHNA DHOTE	13
36.	SANJANA VINOD WELE	29
37.	SHRAVANI VINOD DESHMUKH	19
38.	SHREYA LAHU WAGH	14
39.	SHRUSTI RAJESH RAMTEKE	21
40.	SHWETA BALKRUSHNA BADKHAL	17
41.	SNEHA SANDIP WASNIK	27
42.	SNEHAL RAVINDRA RAJGE	23
43.	TANUSHREE RAM JAULKAR	15
44.	TANUSHREE REVNATH KOLHEKAR	16
45.	TANVI DINESH TURKAR	22
46.	TANVI RAJEEV DEDHE	26
47.	TEJASWINI PUNDLIK YEKUDE	19
48.	TRINKAL SANJAY DHALE	10
49.	TRUPTI ASHOK PATLE	11
50.	TULSI UMAKANT MALGHATE	22
51.	VAIBHAVI CHANDRASHEKHAR MESHRAM	16
52.	VAIBHAVI DHANPAL PATLE	19
53.	VAISHALI MADHUKAR CHAUDHARI	12
54.	VAISHNAVI SUNIL GAIKWAD	13
55.	VANSHIKA ARUN KHANDATE	29
56.	YASHASHREE RAMESHRAO PADWE	19
57.	AAYUSH RAJENDRA TAREKAR	14
58.	ABHISHEK SANJAY THOKAL	21
59.	ADITYA KAILAS MANE	17
60.	ALKESH ARUN MAHAMUNE	27
61.	ANUPAM RAKESH PANDEY	23

62.	ANURAG GANESH MASRAM	15
63.	ANURAG RAJESH WASNIK	16
64.	AYUSH BABAN PAWAR	22
65.	AYUSH RAJESH DUBEY	26
66.	DARSHAN SUDESH KAMBLE	19
67.	DEVASHISH SANTOSH TEMBHARE	10
68.	EKNATH VIJAY KAPSE	11
69.	GAURAV LAXMICHAND RAHANGDALE	22
70.	HARSH ASHISH KSHIRSAGAR	16
71.	HARSH HARISH GAIKWAD	19
72.	HARSHAL RAJU DAF	12
73.	HIMANSHU YASHWANT GAIDHANE	13
74.	KALASH SUKRAM GONDHULE	29
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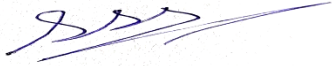
[Maximum Marks: 30]

1. Solve any three questions:

- (a) Explain AND gate, OR and NOT gate using logic symbol and truth table.
- (b) Explain the construction and working of Ex-OR gate using basic gate. Give its logical symbol also.
- (c) Construct the following gate using NOR gate exclusively : (i) NAND (ii) OR (iii) Ex-NOR
- (d) What is positive and negative logic ? Explain AND gate and OR gate and give their symbol and logical expression.

2. Solve any three questions:

- (a) State and prove : (i) Associative law (ii) Distributive law.
- (b) What is K-map ? Simplify the following equation using K-map : $f(A, B, C) = \sum m(1, 4, 5, 6)$
- (c) State and prove the De-Morgan's theorem for three variables.
- (d) Simplify the following expression using K-map and draw the logical circuit for the simplified expression : $f(A, B, C, D) = ABCD + A\overline{B}CD + A\overline{B}C\overline{D} + A\overline{B}C\overline{D} + A\overline{B}C\overline{D} + A\overline{B}C\overline{D}$.



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