

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

BCA II Semester-III(2017-18)

Visual Basic Programming Paper-I

Result of Unit Test held on 23/9/2017 on Unit I and Unit II

Name of the teacher: Puja M. Dadhe

Sr. No.	Name	Marks out of 30 in Unit I-II
1	Aachal Banduji Anjankar	18
2	Abhijeet Ramaji Kale	AA
3	Abhijit Ramdas Tarpate	17
4	Aishwarya Ashok Yeole	19
5	Akash Ashokrao Kshirsagar	29
6	Akshay Prakashrao Amri	16
7	Alan Bhaskar Wakade	19
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9	Amruta Vinod Karemore	7
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13	Apurva Rahul Balapure	17
14	Ashish Mahesh Arora	AA
15	Ashish Mahesh Borkute	15
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17	Bhagyashri Suresh Lakade	17
18	Chetan Dnyaneshwar Channe	18
19	Chetan Santoshrao Rode	3

20	Deepika Anil Madnani	25
21	Devbrath Narayan Mandal	15
22	Dipti Babarao Raut	5
23	Divya Ganesh Ghodmare	AA
24	Gaurang Manoj Chinchulkar	AA
25	Gaurav Gopal Ludhekar	AA
26	Grace Issac Maharana	25
27	Harshad Pralhad Samdurkar	15
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97	Yasir Pathan Sajid Khan	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 2017-2018
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 i) Project Explorer Window ii) Properties Window. | 5 |
| 2.Explain the different data types used in VB. | 5 |
| 3.Explain For....Next and Do....While loops in VB. | 5 |
| 4.Write notes on the following controls: | |
| i)Command Button | |
| ii)Option Button | |
| iii)Checkbox | 5 |

UNIT-II

QUE. 2. SOLVE ANY THREE QUESTIONS:

- | | |
|---|---|
| 1.What is Array? Explain control array in VB. | 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 the different conversion functions used in visual basic | 5 |



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SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR.
BCA II Semester-III(2017-18)**

Visual Basic Programming Paper-I

Result of Unit Test held on 23/11/2017 on Unit III and Unit IV

Name of the teacher: Puja M. Dadhe

Sr. No.	Name	Marks out of 30 in Unit I-II
1	Aachal Banduji Anjankar	AA
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94	Vaishnavi Santosh Tiwari	AA
95	Viniket Vijay Sutay	AA

96	Yash Pravin Pohare	AA
97	Yasir Pathan Sajid Khan	AA



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Academic Session 2017-2018
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 DAO? Write steps to access database using DAO. | 5 |
| 2.Explain VDM in detail. | 5 |
| 3.Explain data control events and properties with suitable example. | 5 |
| 4. What is menu editor? Write steps to create menu using menu editor | 5 |

UNIT-IV

QUE. 2. SOLVE ANY THREE QUESTIONS:

- | | |
|---|---|
| 1.Explain DataGrid control and MsflexGrid control with suitable example. | 5 |
| 2.What is data report? Discuss part of data report and control in detail. | 5 |
| 3.What do you mean by data environment? Explain its components. | 5 |
| 4.How navigation buttons are created in vb? Explain. | 5 |



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BCA II Semester-III (2017-18)

SUBJECT Paper-II

Result of Unit Test held on 16/09/2017 on
Unit I and UNIT II

Name of the teacher: V.C.Pande

Sr. No.	Name	Marks outof30
1.	ANISHA RAJESH SOMKUWAR	ab
2.	ANJALA SUBHASH UFAT	2
3.	APURVA RAJU GANRAJ	21
4.	DHANASHREE DINKAR KUTE	10
5.	KAJAL GOKULDAS LONDHE	0
6.	KRUTIKA GOPAL LENDE	13
7.	MAYURI RAMESH AGLAWE	8
8.	MONICA G. CHATURVEDI	14
9.	MOUSAMI RAJESH SINGH GOUR	ab
10.	NEHA LAKSHMAN MISHRA	11
11.	NIKITA SUNIL MAHATPURE	12
12.	PALAK DEEPAK CHOPRA	6
13.	PRASHIKA AMRENDRA WALKE	5
14.	PRIYA OMDUTTA GAUTAM	ab
15.	SHEETAL GOKULDAS LONDHE	5
16.	SHIVANI DAMODHAR DONODE	2
17.	SHIVANI RAMESH TRIVEDI	1
18.	SHWETA RAJESH GUHE	14
19.	SNEHAL SUBHASH JIWATODE	4
20.	SONALI RAMESH GUPTA	1
21.	SWARNA SANJAY BOKADE	1
22.	TWINKLE PRAKASH TIWARI	8
23.	UNNATI AVINASH GUPTA	13
24.	VAIDEHI VINOD PALORKAR	18
25.	ABHISHEK NANDKISHOR DIYEWAR	25
26.	ADITYA ASHOK KHANTE	ab

27.	ADITYA SUDHIR TELPANDE	4
28.	AMAN SURESH KHURANA	20
29.	AMARNATH R. SHAHU	3
30.	LVS PRASHANTH C. RONGALA	13
31.	MOHIT RAJESH BOHRA	4
32.	PRAJWAL SANJAY MAKANWAR	ab
33.	PRITISH KISHOR SARKAR	15
34.	PRITISH MADHAV BHONDE	22
35.	RAVI AMARJEET MOURYA	1
36.	RITIK ANIL VERMA	ab
37.	RUSHABH ARVIND MANDVEKAR	22
38.	RUSHABH MANOHAR AWAJEKAR	20
39.	RUSHABH NANDKISHOR MASKE	15
40.	SALIM LALTOO SHEIKH	13
41.	SHIVAM YOGESHKUMAR PANDEY	22
42.	SHUBHAM TOPRAM RAHANGDALE	8
43.	VINIT BHIKAJI SHENDE	21
44.	YASHWANTA D. CHANDNE	21
45.	YOGENDRA DINESH BOKHAD	2
46.	PARIKSHIT V. MANGRULKAR	3
47.	SHEIKH S. S. A. SALAM	5
48.	SHRADDHA P. BOKADE	17
49.	TRUPTI VINAYAK DESHMUKH	22
50.	ZAINAB ASGHAR HUSSAIN	22

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Shri Shivaji Education Society Amravati's
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Academic Session 2017-2018
Bachelor of computer Application (BCA) (Semester-III)
Paper-I I
(SUBJECT -DBMS)

UNIT TEST

Time: 45 min.]

[MaximumMarks: 30

UNIT-I

QUE. 1. SOLVE ANY THREE

- | | |
|---|---|
| (a) What are the applications of DBMS ? | 5 |
| (b) Define primary key. | 5 |
| (c) What are attributes ? | 5 |
| (d) What are the types of data model ? | 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 (2017-18)

SUBJECT Paper-II

Result of Unit Test held on 11/10/2017 on

Unitl III and UNIT IV

Name of the teacher: V.C.Pande

Sr. No.	Name	Marks outof30
1.	ANISHA RAJESH SOMKUWAR	10
2.	ANJALA SUBHASH UFAT	12
3.	APURVA RAJU GANRAJ	21
4.	DHANASHREE DINKAR KUTE	10
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Academic Session 2017-2018
Bachelor of computer Application (BCA) (Semester-III)
Paper-II
(SUBJECT -DBMS)

UNIT TEST

Time: 45 min.]

[MaximumMarks: 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 disadvantagesof 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 ? | 5 |
| (D) Explain any two models under | 5 |

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Bachelor of Computer Application

B.C.A. II Semester-III (2017-18)

Data Structure Paper-III

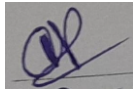
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19	CHETAN SANTOSHRAO RODE	21
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87	SOHEL EJAZ SHAIKH	20
88	SUSHANT DILIP SALVE	11
89	SWAPNIL KAILAS PAKHIDDE	29
90	SWARUPA SAMANT WAGHMARE	11
91	TRIVENI VIJAY CHAKOLE	29
92	TUSHAR NARESH KAMUNWAR	23
93	VAIBHAV DIPAKRAO NAGRE	29
94	VAISHNAVI SANTOSH TIWARI	24
95	VINIKET VIJAY SUTAY	17
96	YASH PRAVIN POHARE	16
97	YASIR PATHAN SAJID KHAN	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 (2017-2018)
B.C.A. II Semester-III (2017-18)
Data Structure Paper-III
UNIT I

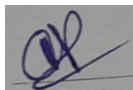
Que 1. Solve any three

1. Explain two way linked list. What are the advantages of two way linked list over single linked list ? 5
2. How polynomial expression can be represented using linked list . 5
3. Write an algorithm to count the even integers in the linked list of integers. 5
4. Write an algorithm to delete the last node of single linked list 5

UNIT II

Que 2. Solve any three

1. Write an algorithm to convert Infix expression to Postfix expression. 5
2. What is recursion ? Explain in brief. 5
3. Write a recursive algorithm for Tower of Hanoi Problem. 5
4. Write an algorithm to push an element into a stack. 5



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SHRI SHIVAJI EDUCATION SOCIETY AMRAVATI'S
SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR.
Bachelor of Computer Application
B.C.A. II Semester-III (2017-18)
Data Structure Paper-III

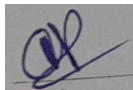
Result of Unit Test held on 12/11/2017 on Unit III & IV

Name of the teacher: Dr. Varsha Pande

Sr. No	Student Name	Marks out of 30
1	AACHAL BANDUJI ANJANKAR	13
2	ABHIJEET RAMAJI KALE	26
3	ABHIJIT RAMDAS TARPATE	15
4	AISHWARYA ASHOK YEOLE	18
5	AKASH ASHOKRAO KSHIRSAGAR	26
6	AKSHAY PRAKASHRAO AMRI	25
7	ALAN BHASKAR WAKADE	24
8	AMIT AMARLAL KATIJA	28
9	AMRUTA VINOD KAREMORE	19
10	ANJALI SUNIL DONGRE	12
11	ANKIT RAJESH NINAVE	16
12	ANKITA ASHOK CHOUDHARI	29
13	APURVA RAHUL BALAPURE	21
14	ASHISH MAHESH ARORA	12
15	ASHISH MAHESH BORKUTE	22
16	AYUSH ASHOK VATH	18
17	BHAGYASHRI SURESH LAKADE	15
18	CHETAN DNYANESHWAR CHANNE	20
19	CHETAN SANTOSHRAO RODE	21
20	DEEPIKA ANIL MADNANI	25
21	DEVBRATH NARAYAN MANDAL	30
22	DIPTI BABARAO RAUT	17
23	DIVYA GANESH GHODMARE	29
24	GAURANG MANOJ CHINCHULKAR	10
25	GAURAV GOPAL LUDHEKAR	29
26	GRACE ISSAC MAHARANA	20
27	HARSHAD PRALHAD SAMDURKAR	18
28	HARSHAL JAGDISH RAUT	28
29	HARSHAL SANJAY BHUJADE	21
30	HARSHITA NIRAJKUMAR AGRAWAL	16
31	HIMANSHU SUNIL SAKHARE	19
32	HUNKESHWARI M. DONODE	26

33	JAYA TOLARAM LALWANI	12
34	JITESH KUWARLAL KHANDARE	18
35	KAJOL VINAY TIWARI	22
36	KALYANI ANIL BOBDE	23
37	KALYANI SUNIL DEOLEKAR	12
38	KOMAL UMRAO CHOUDHARI	27
39	KSHITIJ DWIJENDRA MISHRA	26
40	KUNAL RAVINDRA DERKAR	16
41	MANISHA BHUJANG HIWASE	10
42	MANSI KISHOR WANASKAR	14
43	MANTHAN CHANDRASHEKHAR	27
44	MOURVI ASHOK RANGARI	20
45	MRUNAL MANOJ BHANDARKAR	16
46	MUKESH PRAKASH PATLE	29
47	NAINA RAMCHAND LALWANI	26
48	NAYAN LAXMAN MANGHATE	21
49	NAZIYA KARIM BAIG	25
50	NEHA JAYANT SONONE	26
51	NEHA PRASHANT GHUMRE	14
52	NIDHI GIRISH BODKHE	25
53	NIGAM SHARADKUMAR PARDHI	15
54	NIHARIKA JITENDRA MESHARAM	11
55	NIKITA ARVIND BHOYAR	12
56	P VENUSHA P VENUGOPAL RAO	28
57	PALASH YASHWANT RANDHIR	10
58	PALLAVI MADHU POTFODE	18
59	PARINITA SHASHIKANT KHADE	22
60	PIYUSH MAHESH SOMIYA	28
61	POOJA ANIL KUHIKAR	11
62	PRAJAKTA NAMDEO PARDHI	12
63	PRAJYOT VIJAY GAURKAR	20
64	PRANJALI VIKAS NAKHALE	17
65	PRATIK RAGHUNATH NANOTKAR	26
66	PRATIKSHA ANIL HATEKAR	15
67	RAJ RAVINDRA GAWANDE	10
68	RAJNANDINI TEJRAM BANGADE	17
69	RASHMI SAROJ MISTRY	18
70	ROSHNI SUBHASH MANMODE	14
71	RUSHANK PRAVIN DHANVIJAY	30
72	SAGAR SUNILKUMAR SABAL	21
73	SAIDATT VITTHAL BODKHE	12
74	SAKSHI DILIPSINGH NIKAM	23

75	SAKSHI SANJAY TETE	19
76	SAMIKSHA SUKHDEVRAO PACHGHARE	21
77	SAUD SATTAR KHAN	13
78	SHAILESH SURYAPRAKASH	17
79	SHRAVANI PRADEEP DUDHWAKAR	21
80	SHREYASH DIWAKAR LILHARE	19
81	SHREYASH MAROTI FATING	21
82	SHRIKUNJ KAPIL NASHINE	30
83	SHRUTI NARENDRA MAHATME	25
84	SHUBHAM YUVRAJ KALE	30
85	SIDDHANT SATISH DALAL	15
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**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
Academic session (2017-2018)**

B.C.A. II Semester-III (2017-18)

Data Structure Paper-III

UNIT III

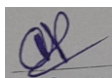
Que 1. Solve any three

1. Write an algorithm to insert an element in a circular queue. 5
2. Explain selection sort method with suitable example. 5
3. Explain Hashing technique in brief. 5
4. Write an algorithm to insert element in circular queue. 5

UNIT IV

Que 2. Solve any three

1. Define Priority Queue. Explain Array representation of priority Queue in Memory. 5
2. Explain : 5
Graphs.
Multigraphs.
3. Write a short note on :— 5
(i) Dequeue
Priority Queue
4. Write an algorithm for preorder traversal of Binary Tree. 5



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

BCA-II Semester-II (2017-18)

Operation Research-I Paper-IV

Result of Unit Test held on 26/9/2017 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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88	SAURABH GANESH GAIKWAD	15
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91	SHIVAM RAMESH NACHANKAR	19
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96	SIDDHESH SUBHASH GUHE	25
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105	TEJASWINI PUNDLIK YEKUDE	22
106	TRINKAL SANJAY DHALE	21
107	TRUPTI ASHOK PATLE	23
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110	VAIBHAVI CHANDRASHEKHAR MESHRAM	27
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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 2017-2018
Bachelor of Computer Application (B.C.A) (Semester-II)
Operation Resarch-I, Paper-IV
UNIT TEST on Unit I - II**

[Time: 45 min.]

[Maximum Marks: 30]

UNIT-I

QUE. 1. SOLVE ANY THREE

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

UNIT-II

QUE. 1. SOLVE ANY THREE

- | | |
|--|---|
| 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 |



Signature of the Teacher



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Congress Nagar, Nagpur

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

BCA II Semester-II (2017-18)

Operation Research-I Paper-IV

Result of Unit Test held on 24/10/2017 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
4	ADITYA KAILAS MANE	18
5	AISHWARYA NAMDEV LATKAR	20
6	AKANKSHA AJAYKUMAR SHENDE	25
7	ALKESH ARUN MAHAMUNE	26
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9	ANSHU GUNWANT YEKUDE	22
10	ANUJA VILAS ZADE	21
11	ANUPAM RAKESH PANDEY	30
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13	ANURAG RAJESH WASNIK	28
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15	AYUSH BABAN PAWAR	24
16	AYUSH RAJESH DUBEY	15
17	CHETNA SUNIL HEDAU	11
18	DARSHAN SUDESH KAMBLE	15
19	DEVASHISH SANTOSHKUMAR TEMBHARE	19
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26	HIMANSHU YASHWANT GAIDHANE	12
27	ISHWESHWARI RAJENDRA THAKRE	11
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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
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42	MOIN ABDUL WAHID KHAN	15
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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

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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
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61	PRACHI MAHESH HULKE	28
62	PRAJWAL ASHOKRAO CHAUDHARI	27
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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
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72	PUSHPAK ANIL TAMBULKAR	25
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78	SAGAR SUNIL KALBANDHE	25
79	SAHIL GANESH BHEDE	26
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81	SAMIKSHA NARENDRA NAKSHANE	22
82	SAMIKSHA PRAKASH DUPARE	21
83	SANCHALI RAMKRUSHNA DHOTE	23
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86	SARANG NARENDRA BURDE	27
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90	SHARDUL SUDHIR GARADE	15
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93	SHREYA LAHU WAGH	21
94	SHRUSTI RAJESH RAMTEKE	23
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97	SNEHA SANDIP WASNIK	18
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Signature of the Teacher



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Department of Computer Science**



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Congress Nagar, Nagpur

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
Academic Session 2017-2018
Bachelor of Computer Application (B.C.A) (Semester-II)
Operation Resarch-I, Paper-IV
UNIT TEST on Unit III - IV**

[Time: 45 min.]

[Maximum Marks: 30]

UNIT-III

QUE. 1. SOLVE ANY THREE

- | | |
|--|---|
| Explain North-West corner method for Transportation problem. | 5 |
| Give the methodology of operation research. | 5 |
| Define Linear Programming problem. | 5 |
| 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 2017-2018
Bachelor of Computer Application (B.C.A) (Semester-III)
Sub-Webtechnology-I
Result of Unit Test Held on 17-8-17
UNIT TEST on Unit I ,UNIT-II

Name of Teacher-**Manisha Kongre**

Sr. No.	Name	Marks out of 30
1	ANISHA RAJESH SOMKUWAR	AB
2	ANJALA SUBHASH UFAT	22
3	APURVA RAJU GANRAJ	24
4	DHANASHREE DINKAR KUTE	26
5	KAJAL GOKULDAS LONDHE	28
6	KRUTIKA GOPAL LENDE	22
7	MAYURI RAMESH AGLAWE	22
8	MONICA G. CHATURVEDI	AB
9	MOUSAMI RAJESH SINGH GOUR	AB
10	NEHA LAKSHMAN MISHRA	AB
11	NIKITA SUNIL MAHATPURE	13
12	PALAK DEEPAK CHOPRA	28
13	PRASHIKA AMRENDRA WALKE	27
14	PRIYA OMDUTTA GAUTAM	27
15	SHEETAL GOKULDAS LONDHE	20
16	SHIVANI DAMODHAR DONODE	12
17	SHIVANI RAMESH TRIVEDI	15
18	SHWETA RAJESH GUHE	13
19	SNEHAL SUBHASH JIWATODE	17
20	SONALI RAMESH GUPTA	AB
21	SWARNA SANJAY BOKADE	20
22	TWINKLE PRAKASH TIWARI	AB
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24	VAIDEHI VINOD PALORKAR	24

25	ABHISHEK NANDKISHOR DIYEWAR	23
26	ADITYA ASHOK KHANTE	27
27	ADITYA SUDHIR TELPANDE	28
28	AMAN SURESH KHURANA	11
29	AMARNATH R. SHAHU	13
30	LVS PRASHANTH C. RONGALA	14
31	MOHIT RAJESH BOHRA	15
32	PRAJWAL SANJAY MAKANWAR	17
33	PRITISH KISHOR SARKAR	19
34	PRITISH MADHAV BHONDE	13
35	RAVI AMARJEET MOURYA	22
36	RITIK ANIL VERMA	23
37	RUSHABH ARVIND MANDVEKAR	AB
38	RUSHABH MANOHAR AWAJEKAR	26
39	RUSHABH NANDKISHOR MASKE	27
40	SALIM LALTOO SHEIKH	13
41	SHIVAM YOGESHKUMAR PANDEY	16
42	SHUBHAM TOPRAM RAHANGDALE	16
43	VINIT BHIKAJI SHENDE	17
44	YASHWANTA D. CHANDNE	18
45	YOGENDRA DINESH BOKHAD	AB
46	PARIKSHIT V. MANGRULKAR	23
47	SHEIKH S. S. A. SALAM	22
48	SHRADDHA P. BOKADE	25
49	TRUPTI VINAYAK DESHMUKH	23
50	ZAINAB ASGHAR HUSSAIN	22



Signature of the Teacher



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Department of Computer Science**



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Congress Nagar, Nagpur

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
Academic Session 2017-2018
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 world wide web ? What does a web browser do ? [05]
B. What is search engine ? What are its catagories ? [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.**What are frames ? How can the frames be created [05]
B. What are the different manipulations that can be done on text and paragraph ? [05]
C. Explain the concept of formatting Text in HTML. [05]
D. Explain the uses of linking of pages [05]



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Science College, Congress Nagar, Nagpur
Academic Session 2017-2018
Bachelor of Computer Application (B.C.A) (Semester-III)
Sub-Webtechnology-II**

**Result of Unit Test Held on 16-10-17
UNIT TEST on Unit III ,UNIT-IV**

Name of Teacher-Manisha Kongre

Sr. No.	Name	Marks out of 30
1	ANISHA RAJESH SOMKUWAR	AB
2	ANJALA SUBHASH UFAT	22
3	APURVA RAJU GANRAJ	24
4	DHANASHREE DINKAR KUTE	26
5	KAJAL GOKULDAS LONDHE	28
6	KRUTIKA GOPAL LENDE	22
7	MAYURI RAMESH AGLAWE	22
8	MONICA G. CHATURVEDI	AB
9	MOUSAMI RAJESH SINGH GOUR	AB
10	NEHA LAKSHMAN MISHRA	AB
11	NIKITA SUNIL MAHATPURE	13
12	PALAK DEEPAK CHOPRA	28
13	PRASHIKA AMRENDRA WALKE	27
14	PRIYA OMDUTTA GAUTAM	27
15	SHEETAL GOKULDAS LONDHE	20
16	SHIVANI DAMODHAR DONODE	12
17	SHIVANI RAMESH TRIVEDI	15
18	SHWETA RAJESH GUHE	13
19	SNEHAL SUBHASH JIWATODE	17
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Academic Session 2017-2018
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 hidden message ? Explain [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 keyword as value ? [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 : (i) Embedded style sheets (ii) External style sheets [05]



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

Bachelor of Computer Application

B.C.A. II Semester-III (2017-18)

DIGITAL ELECTRONICS—I Paper—VI

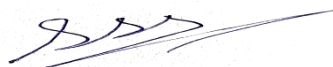
Result of Unit Test held on 14/09/2017 on Unit I & II

Name of the teacher :Sagar S.Shende

Sr. No	Student Name	Marks out of 30
1	AACHAL BANDUJI ANJANKAR	21
2	ABHIJEET RAMAJI KALE	16
3	ABHIJIT RAMDAS TARPATE	10
4	AISHWARYA ASHOK YEOLE	14
5	AKASH ASHOKRAO KSHIRSAGAR	29
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97	YASIR PATHAN SAJID KHAN	21



Signature of the Teacher




Head

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

**Department of Computer Science
BCA II Semester-III (2017-18)
DIGITAL ELECTRONICS—I Paper—VI**

Name of the teacher: Sagar Shende

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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Bachelor of Computer Application

B.C.A. II Semester-III (2017-18)

DIGITAL ELECTRONICS—I Paper—VI

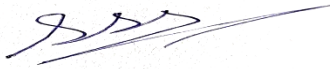
Result of Unit Test held on 14/09/2017 on Unit III & IV

Name of the teacher :Sagar S.Shende

Sr. No	Student Name	Marks out of 30
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2	ABHIJEET RAMAJI KALE	11
3	ABHIJIT RAMDAS TARPATE	12
4	AISHWARYA ASHOK YEOLE	14
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11	ANKIT RAJESH NINAVE	AA
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**Department of Computer Science
BCA II Semester-III (2017-18)
DIGITAL ELECTRONICS—I Paper—VI**

UNIT TEST on Unit III & Unit IV

Time: 45 min

[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 : $f(A, B, C, D) = ABCD + A BCD + ABCD + ABCD + ABCD + ABCD .$



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