

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
BCA III Semester-VI (2017-18)**

Computer Graphics-1

Paper-I

Result of Unit Test held on:17/09/2017

Unit I and Unit II

Name of the teacher: P.M.Dadhe

Sr.No.	Name	Marks out of 30
1	ANISHA RAJESH SOMKUWAR	12
2	ANJALA SUBHASH UFAT	26
3	APURVA RAJU GANRAJ	12
4	DHANASHREE DINKAR KUTE	18
5	KAJAL GOKULDAS LONDHE	24
6	KRUTIKA GOPAL LENDE	22
7	MAYURI RAMESH AGLAWE	AA
8	MONICA G. CHATURVEDI	AA
9	MOUSAMI RAJESHSINGH GOUR	13
10	NEHA LAKSHMAN MISHRA	19
11	NIKITA SUNIL MAHATPURE	AA
12	PALAK DEEPAK CHOPRA	27
13	PRASHIKA AMRENDRA WALKE	AA
14	PRIYA OMDUTTA GAUTAM	14
15	SHEETAL GOKULDAS LONDHE	AA
16	SHIVANI DAMODHAR DONODE	16
17	SHIVANI RAMESH TRIVEDI	11
18	SHWETA RAJESH GUHE	14
19	SNEHAL SUBHASH JIWATODE	10
20	SONALI RAMESH GUPTA	19
21	SWARNA SANJAY BOKADE	11
22	TWINKLE PRAKASH TIWARI	10
23	UNNATI AVINASH GUPTA	AA
24	VAIDEHI VINOD PALORKAR	14
25	ABHISHEK NANDKISHOR DIYEWAR	16
26	ADITYA ASHOK KHANTE	13
27	ADITYA SUDHIR TELPANDE	9
28	AMAN SURESH KHURANA	19
29	AMARNATH R. SHAHU	9
30	LVS PRASHANTH C. RONGALA	14
31	MOHIT RAJESH BOHRA	15
32	PRAJWAL SANJAY MAKANWAR	21

33	PRITISH KISHOR SARKAR	22
34	PRITISH MADHAV BHONDE	20
35	RAVI AMARJEET MOURYA	13
36	RITIK ANIL VERMA	10
37	RUSHABH ARVIND MANDVEKAR	12
38	RUSHABH MANOHAR AWAJEKAR	20
39	RUSHABH NANDKISHOR MASKE	21
40	SALIM LALTOO SHEIKH	12
41	SHIVAM YOGESHKUMAR PANDEY	AA
42	SHUBHAM TOPRAM RAHANGDALE	17
43	VINIT BHIKAJI SHENDE	21
44	YASHWANTA D. CHANDNE	14
45	YOGENDRA DINESH BOKHAD	AA
46	PARIKSHIT V. MANGRULKAR	19
47	SHEIKH S. S. A. SALAM	14
48	SHRADDHA P. BOKADE	AA
49	TRUPTI VINAYAK DESHMUKH	AA
50	ZAINAB ASGHAR HUSSAIN	9



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
BCA III Semester-I
Computer Graphics-I
Paper-I
UNIT TEST on Unit I & Unit II**

Time: 45 min

[Maximum Marks: 30]

1. Solve any three questions:

- | | |
|--|---|
| a) Explain working of CRT in details. | 5 |
| b) Explain any two input devices with suitable diagram. | 5 |
| c) Explain various graphics primitive operations with example. | 5 |
| d) Explain Random scan display in detail. | 5 |

2. Solve any three questions:

- | | |
|---|---|
| a) Discuss Boundry fill algorithm with suitable example. | 5 |
| b) What is pixel ? Explain the correlation of pixel and frame buffer. | 5 |
| c) Write Bresenham's line generation algorithm. | 5 |
| d) Explain flood fill algorithm in detail. | 5 |



Signature of the Teacher



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**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
BCA III Semester-VI (2017-18)**

Computer Graphics-1

Paper-I

Result of Unit Test held on:09/11/2017

Unit III and Unit IV

Name of the teacher: P.M.Dadhe

Sr.No.	Name	Marks out of 30
1	ANISHA RAJESH SOMKUWAR	12
2	ANJALA SUBHASH UFAT	26
3	APURVA RAJU GANRAJ	12
4	DHANASHREE DINKAR KUTE	18
5	KAJAL GOKULDAS LONDHE	24
6	KRUTIKA GOPAL LENDE	22
7	MAYURI RAMESH AGLAWE	AA
8	MONICA G. CHATURVEDI	AA
9	MOUSAMI RAJESHSINGH GOUR	13
10	NEHA LAKSHMAN MISHRA	19
11	NIKITA SUNIL MAHATPURE	AA
12	PALAK DEEPAK CHOPRA	27
13	PRASHIKA AMRENDRA WALKE	AA
14	PRIYA OMDUTTA GAUTAM	14
15	SHEETAL GOKULDAS LONDHE	AA
16	SHIVANI DAMODHAR DONODE	16
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22	TWINKLE PRAKASH TIWARI	10
23	UNNATI AVINASH GUPTA	AA
24	VAIDEHI VINOD PALORKAR	14
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27	ADITYA SUDHIR TELPANDE	9
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38	RUSHABH MANOHAR AWAJEKAR	20
39	RUSHABH NANDKISHOR MASKE	21
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Congress Nagar, Nagpur

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
Academic Session 2017-2018
BCA III Semester-I
Computer Graphics-I
Paper-I
UNIT TEST on Unit III & Unit IV**

Time: 45 min

[Maximum Marks: 30]

1. Solve any three questions:

- | | |
|---|---|
| a) Explain scaling in detail. | 5 |
| b) Explain shear transformation with suitable example. | 5 |
| c) Explain the concept of homogeneous co-ordinates in detail. | 5 |
| d) What is translation ? Obtain an equation for translation of 2D object. | 5 |

2. Solve any three questions:

- | | |
|--|---|
| a) Explain Cohen Sutherland line clipping algorithm in detail. | 5 |
| b) Explain the window to viewport coordinate transformation and mapping. | 5 |
| c) Explain Sutherland-Hodgman algorithm in detail. | 5 |
| d) Explain concave and convex polygon with suitable example. | 5 |



Signature of the Teacher



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**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
Academic Session 2017-2018
BCA III Semester-V
Computer Graphics-I
Paper-I
UNIT TEST on Unit I & Unit II**

Time: 45 min

[Maximum Marks: 30]

3. Solve any three questions:

- | | |
|--|---|
| a) Explain working of CRT in details. | 5 |
| b) Explain any two input devices with suitable diagram. | 5 |
| c) Explain various graphics primitive operations with example. | 5 |
| d) Explain Random scan display in detail. | 5 |

4. Solve any three questions:

- | | |
|---|---|
| a) Discuss Boundary fill algorithm with suitable example. | 5 |
| b) What is pixel ? Explain the correlation of pixel and frame buffer. | 5 |
| c) Write Bresenham's line generation algorithm. | 5 |

d) Explain flood fill algorithm in detail.

5

Signature of Teacher

Head of the Department

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

BCA III Semester-VI (2017-18)

Compiler Construction

Paper-II

Result of Unit Test held on 30/08/2017 on

Unit I and Unit II

Name of the teacher: Dr. Varsha C. Pande

Sr. No.	Name	Marks out of 30
1	Anisha Rajesh Somkuwar	5
2	Anjala Subhash Ufat	28
3	Apurva Raju Ganraj	18
4	Dhanashree Dinkar Kute	AB
5	Kajal Gokuldas Londhe	20
6	Krutika Gopal Lende	14
7	Mayuri Ramesh Aglawe	AB
8	Monica G. Chaturvedi	AB
9	Mousami Rajeshsingh Gour	28
10	Neha Lakshman Mishra	17
11	Nikita Sunil Mahatpure	24
12	Palak Deepak Chopra	17
13	Prashika Amrendra Walke	20
14	Priya Omdutta Gautam	15
15	Sheetal Gokuldas Londhe	15
16	Shivani Damodhar Donode	23
17	Shivani Ramesh Trivedi	AB
18	Shweta Rajesh Guhe	AB
19	Snehal Subhash Jiwatode	15
20	Sonali Ramesh Gupta	11
21	Swarna Sanjay Bokade	14
22	Twinkle Prakash Tiwari	AB
23	Unnati Avinash Gupta	21
24	Vaidehi Vinod Palorkar	22
25	Abhishek Nandkishor Diyewar	16
26	Aditya Ashok Khante	13
27	Aditya Sudhir Telpande	18
28	Aman Suresh Khurana	24
29	Amarnath R. Shahu	16
30	Lvs Prashanth C. Rongala	28
31	Mohit Rajesh Bohra	23
32	Prajwal Sanjay Makanwar	11
33	Pritish Kishor Sarkar	12
34	Pritish Madhav Bhonde	15
35	Ravi Amarjeet Mourya	18

36	Ritik Anil Verma	AB
37	Rushabh Arvind Mandvekar	9
38	Rushabh Manohar Awajekar	19
39	Rushabh Nandkishor Maske	12
40	Salim Laltoo Sheikh	11
41	Shivam Yogeshkumar Pandey	AB
42	Shubham Topram Rahangdale	AB
43	Vinit Bhikaji Shende	13
44	Yashwanta D. Chandne	19
45	Yogendra Dinesh Bokhad	20
46	Parikshit V. Mangrulkar	8
47	Sheikh S. S. A. Salam	28
48	Shraddha P. Bokade	12
49	Trupti Vinayak Deshmukh	AB
50	Zainab Asghar Hussain	28



Signature of the Teacher



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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 (BCA) (Semester-VI)
Paper-II
COMPILER CONSTRUCTION

UNIT TEST

Time: 45 min.]

[Maximum Marks: 30

UNIT-I

QUE. 1. SOLVE ANY THREE

- | | | |
|----|---|---|
| 1. | What is a translator? Why is it needed? | 5 |
| 2. | Explain the need of book-keeping. | 5 |
| 3. | Explain the phase error handling in brief. | 5 |
| 4. | What is three-address code? Explain in brief. | 5 |

UNIT- II

QUE. 2. SOLVE ANY THREE

- | | | |
|----|--|---|
| 1. | Discuss phases of good programming language. | 5 |
| 2. | Write a note on handle pruning. | 5 |
| 3. | Define parameter. List the types of parameters and explain parameter passing by reference. | 5 |
| 4. | What is simple code generator? Explain. | 5 |



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

BCAIII Semester-VI (2017-18)

Compiler Construction

Paper-II

Result of Unit Test held on 06/10/2017 on

Unit III and Unit IV

Name of the teacher: Dr. Varsha C. Pande

Sr. No.	Name	Marks out of 30
1	ANISHA RAJESH SOMKUWAR	AB
2	ANJALA SUBHASH UFAT	16
3	APURVA RAJU GANRAJ	6
4	DHANASHREE DINKAR KUTE	AB
5	KAJAL GOKULDAS LONDHE	18
6	KRUTIKA GOPAL LENDE	24
7	MAYURI RAMESH AGLAWE	6
8	MONICA G. CHATURVEDI	11
9	MOUSAMI RAJESH SINGH GOUR	16
10	NEHA LAKSHMAN MISHRA	24
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13	PRASHIKA AMRENDRA WALKE	27
14	PRIYA OMDUTTA GAUTAM	16
15	SHEETAL GOKULDAS LONDHE	6
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17	SHIVANI RAMESH TRIVEDI	24
18	SHWETA RAJESH GUHE	11
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20	SONALI RAMESH GUPTA	15
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46	PARIKSHIT V. MANGRULKAR	15
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48	SHRADDHA P. BOKADE	24
49	TRUPTI VINAYAK DESHMUKH	AB
50	ZAINAB ASGHAR HUSSAIN	26



Signature of the Teacher



**Head
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S. S. E. S. Ami'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 (BCA) (Semester-VI)
Paper-II
COMPILER CONSTRUCTION

UNIT TEST

Time: 45 min.]

[Maximum Marks: 30

UNIT-III

QUE. 1. SOLVE ANY THREE

- | | | |
|----------|--|---|
| 1 | Convert the RE $(a/b)^* a$ to NFA using "Thomson constructions". | 5 |
| 2 | What is the need of Lexical Analyzer? Explain input buffering in brief. | 5 |
| 3 | What is context free grammar? Explain with its notational convention. | 5 |
| 4 | What do you mean by ambiguity? Show whether the grammar is ambiguous or not:
$E \rightarrow E + E$
$E \rightarrow E * E$
$E \rightarrow id$ | 5 |

UNIT- IV

QUE. 2. SOLVE ANY THREE

- | | | |
|----------|---|---|
| 1 | Explain shift reduce parsing with suitable example. | 5 |
| 2 | Write notes on : (i) DAG (ii) Basic Blocks. | 5 |
| 3 | Explain in detail a machine model for code generator. | 5 |
| 4 | Explain predictive parsers with example. | 5 |



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

BCA III Semester-V (2017-18)

VB.NET Paper-III

Result of Unit Test held on 29/9/2017on

Unit I and Unit II

Name of the Teacher: -A.U. Bansinge

Sr No.	Name Of Student	Marks Out Of 30
1	AAKANSHA MANIK MALEWAR	15
2	AANCHAL ASHWANI YADAV	20
3	AAYSUH RUPLAL GOUR	27
4	ABHAY KAPURCHAND BAGHELE	13
5	ADITYA SANDEEP NAGESHWAR	AB
6	ADITYA SUDHAKAR PARCHAND	28
7	ADITYA VINAYAK KOCHARE	25
8	AMAN BANDU MANWATKAR	21
9	AMAN DILIP MORGHADÉ	21
10	ANISH MANISH GOUR	12
11	ANKUSH CHANDAN POUNIKAR	21
12	ANUJA VILAS MASALKAR	8
13	ANUSHREE PRAVIN WATH	21
14	ARCHI ASHOK KHANDELWAL	23
15	ARPITA GOVIND KHAVASKAR	14
16	ARTH HARIDAS ATKARE	16
17	AYAS JAHID PATHAN	27
18	AYUSH HEMANT ZADE	14
19	AYUSH RAMESH CHAMBHARE	17
20	AYUSH SHIVAJI WAGHMARE	25
21	AYUSHI ARUN KAWADE	22
22	BHAIRAVI GAJANAN THAKARE	5
23	BHAVIKA ANIL RAUT	22
24	CHANCHAL ANIL CHANAP	28
25	CHETAN GUNWANTARAO KHADSE	14

26	DARSHAN SUNIL JOGI	25
27	DEVKUMAR GANESH NAGPURE	30
28	DEVYANI SANJAY KARANGALE	20
29	DHANASHRI VIJAYKUMAR CHITLANGE	24
30	DIPALI GANGADHAR SINGADE	12
31	GULSHAN KUMAR PREM SHARMA	25
32	HARSH MANIK PARATE	23
33	HARSHADA HANSRAJ ZADE	23
34	HARSHADA VILAS BOBADE	29
35	HIMANSHU KRUSHANARAO DEOGHARE	10
36	HIMDEVI SANJAY THAKRE	23
37	JAYESH VISHWAMBHAR AKARTE	5
38	KALYANI SUDHAKAR MENDHE	17
39	KALYANI SUKHADEO VAIDYA	23
40	KUMUD SUBHASH TURKAR	29
41	LAXMI MOHAN BADGE	5
42	LAXMI RAJESHKUMAR RAHANGDALE	18
43	MADHAV SUNIL SAKHARKAR	10
44	MANSHRI ARVIND MANDIYE	23
45	MINAKSHI DHANVANT SHIWANKAR	17
46	MITALI RAMESH KATHE	7
47	MOHD. JUBAIR AMRULLAH HASAN KHAN	21
48	MOHIT HARIBHAU FULKAR	11
49	NAVIN RAVI KAITHWAS	18
50	NIKITA UMESH SHENDRE	22
51	NISARGA BHUSHAN GAIKWAD	27
52	OMKAR SUNIL DHAGE	25
53	PARITOSH PRAKASH BARAI	6
54	POOJA TARACHAND SAMARTH	21
55	POONAM BHIMRAO KOKALE	17
56	PRACHI ARVIND KALBANDE	24

57	PRAJWAL HIMMAT GAIKWAD	15
58	PRAJWAL NITIN SAKHARE	15
59	PRAJWAL SUNIL DHARNEDHAR	11
60	PRANAV SANJAY MANAPURE	13
61	PRANAY SANJAY SADANPAWAR	20
62	PRATHAM BHARAT DURYODHAN	6
63	PRATHAM PRASHANT PAUNIKAR	19
64	PRATIK VINODRAO THOSAR	12
65	PREYAS RAJENDRA ZODAPE	12
66	PUSHPAK GANESH SAKHARKAR	20
67	RAHUL NARAYAN KANOJIYA	13
68	RAJ DNYANESHWAR KHANDARE	14
69	RAJJAT SANJAY BALBUDDHE	7
70	RENUKA PADMANABH DESHPANDE	13
71	RISHABH VIKAS MASKE	25
72	RITIK GAJANAN SAPATE	6
73	RIYA SANJAY CHAUHAN	12
74	RIYA SANJAY KHANORE	26
75	ROHAN MAHESH CHINTALWAR	15
76	SAHIL KISHOR MATE	14
77	SAKSHI ANIL MAHALLE	10
78	SAKSHI UMESH DUMRE	14
79	SALONI SUNIL BANDEBUCHE	11
80	SAMIKSHA RAMESH MAHAJAN	20
81	SANCHIT HARISH SURUSHE	13
82	SARIKA KHORGADE	14
83	SASHANT DINANATH DEOGHARE	7
84	SEJAL ASHUTOSH SHAHU	13
85	SEJAL VIJAY PATIL	AB
86	SHADAB SHAKIL KHAN PATHAN	6
87	SHANTANU PRUTHVIRAJ KHAPARDE	15

88	SHASHANK NARESH MARWADE	20
89	SHIVANSH GANESH PAITHANE	27
90	SHREYASH SUNIL DEULKAR	13
91	SHRUTI ABHAY SINGH	22
92	SHRUTI JAYANT SHIVANKAR	28
93	SHRUTI MANOJ VERMA	25
94	SHUBHAM NARAYANRAO MOKADDAM	AB
95	SNEHAL RATAN SURYAWANSHI	21
96	SOVIT SANJAY KHAIRKAR	12
97	SRUSHTI MAHESH BIREWAR	21
98	SUCHIT VIVEK SHENDE	8
99	SUKANYA BALKRUSHNA MOHARLE	21
100	SURAJ RAOJI TULAVI	23
101	SUYOG YOGESH GUJAR	14
102	TANU SANJAY JAYSWAL	16
103	TRUPTI GAJANAN MADAVI	27
104	UMME NAHEDIA SHAKEEL AHMAD	14
105	VAIBHAVI VIJAY KALODE	17
106	VAISHNAVI KAILASH GOUR	25
107	YASH MILIND RAIKWAR	22
108	YASH VIJAY KHEDIKAR	5
109	YASH DIPAK JADHAO	22
110	YASH MANOHAR DAHIWALE	28
111	YASH VINOD KHANKE	14
112	YASHSHREE VIDYADHA CHIPLUNKAR	25

[Handwritten Signature]
Signature of the Teacher

[Handwritten Signature]
Head
Department of Computer Science



Professor & Head
Department of Computer Science
S. S. E. S. Amt & Science College,
Congress Nagar, Nagpur

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
Academic Session 2018-2019
Bachelor of Computer Application (B.C.A) (Semester-V)
VB.NET
UNIT TEST on Unit I-II**

[Time: 45 min.]

[Maximum Marks: 30]

UNIT-I

QUE. 1. SOLVE ANY THREE

- | | |
|---|---|
| 1. Write a note on .NET Framework architecture. | 5 |
| 2. Explain object oriented features of VB .NET. | 5 |
| 3. What is abstract class and abstract method? | 5 |
| 4. Explain interface implementation. | 5 |

UNIT-II

QUE. 1. SOLVE ANY THREE

- | | |
|---|---|
| 1. Explain the adapter pattern event model | 5 |
| 2. Explain MDI application with example | 5 |
| 3. Explain momentum event handling with example | 5 |
| 4. Define own forms and its properties. | 5 |



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Head

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SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR.**

BCA III Semester-V (2017-18)

VB.NET Paper-III

Result of Unit Test held on 17/10/2017on

Unit III and Unit IV

Name of The Teacher: -A.U. Bansinge

Sr No.	Name Of Student	Marks Out Of 30
1	AAKANSHA MANIK MALEWAR	15
2	AANCHAL ASHWANI YADAV	20
3	AAYSUH RUPLAL GOUR	27
4	ABHAY KAPURCHAND BAGHELE	13
5	ADITYA SANDEEP NAGESHWAR	AB
6	ADITYA SUDHAKAR PARCHAND	28
7	ADITYA VINAYAK KOCHARE	25
8	AMAN BANDU MANWATKAR	21
9	AMAN DILIP MORGHAE	21
10	ANISH MANISH GOUR	12
11	ANKUSH CHANDAN POUNIKAR	21
12	ANUJA VILAS MASALKAR	8
13	ANUSHREE PRAVIN WATH	21
14	ARCHI ASHOK KHANDELWAL	23
15	ARPITA GOVIND KHAVASKAR	14
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17	AYAS JAHID PATHAN	27
18	AYUSH HEMANT ZADE	14
19	AYUSH RAMESH CHAMBHARE	17
20	AYUSH SHIVAJI WAGHMARE	25
21	AYUSHI ARUN KAWADE	22
22	BHAIRAVI GAJANAN THAKARE	5
23	BHAVIKA ANIL RAUT	22
24	CHANCHAL ANIL CHANAP	28

25	CHE TAN GUNWANTARAO KHADSE	14
26	DARSHAN SUNIL JOGI	25
27	DEVKUMAR GANESH NAGPURE	30
28	DEVYANI SANJAY KARANGALE	20
29	DHANASHRI VIJAYKUMAR CHITLANGE	24
30	DIPALI GANGADHAR SINGADE	12
31	GULSHAN KUMAR PREM SHARMA	25
32	HARSH MANIK PARATE	23
33	HARSHADA HANSRAJ ZADE	23
34	HARSHADA VILAS BOBADE	29
35	HIMANSHU KRUSHANARAO DEOGHARE	10
36	HIMDEVI SANJAY THAKRE	23
37	JAYESH VISHWAMBHAR AKARTE	5
38	KALYANI SUDHAKAR MENDHE	17
39	KALYANI SUKHADEO VAIDYA	23
40	KUMUD SUBHASH TURKAR	29
41	LAXMI MOHAN BADGE	5
42	LAXMI RAJESHKUMAR RAHANGDALE	18
43	MADHAV SUNIL SAKHARKAR	10
44	MANSHRI ARVIND MANDIYE	23
45	MINAKSHI DHANVANT SHIWANKAR	17
46	MITALI RAMESH KATHE	7
47	MOHD. JUBAIR AMRULLAH HASAN KHAN	21
48	MOHIT HARIBHAU FULKAR	11
49	NAVIN RAVI KAITHWAS	18
50	NIKITA UMESH SHENDRE	22
51	NISARGA BHUSHAN GAIKWAD	27
52	OMKAR SUNIL DHAGE	25
53	PARITOSH PRAKASH BARAI	6
54	POOJA TARACHAND SAMARTH	21
55	POONAM BHIMRAO KOKALE	17

56	PRACHI ARVIND KALBANDE	24
57	PRAJWAL HIMMAT GAIKWAD	15
58	PRAJWAL NITIN SAKHARE	15
59	PRAJWAL SUNIL DHARNEDHAR	11
60	PRANAV SANJAY MANAPURE	13
61	PRANAY SANJAY SADANPAWAR	20
62	PRATHAM BHARAT DURYODHAN	6
63	PRATHAM PRASHANT PAUNIKAR	19
64	PRATIK VINODRAO THOSAR	12
65	PREYAS RAJENDRA ZODAPE	12
66	PUSHPAK GANESH SAKHARKAR	20
67	RAHUL NARAYAN KANOJIYA	13
68	RAJ DNYANESHWAR KHANDARE	14
69	RAJJAT SANJAY BALBUDDHE	7
70	RENUKA PADMANABH DESHPANDE	13
71	RISHABH VIKAS MASKE	25
72	RITIK GAJANAN SAPATE	6
73	RIYA SANJAY CHAUHAN	12
74	RIYA SANJAY KHANORE	26
75	ROHAN MAHESH CHINTALWAR	15
76	SAHIL KISHOR MATE	14
77	SAKSHI ANIL MAHALLE	10
78	SAKSHI UMESH DUMRE	14
79	SALONI SUNIL BANDEBUCHE	11
80	SAMIKSHA RAMESH MAHAJAN	20
81	SANCHIT HARISH SURUSHE	13
82	SARIKA KHORGADE	14
83	SASHANT DINANATH DEOGHARE	7
84	SEJAL ASHUTOSH SHAHU	13
85	SEJAL VIJAY PATIL	AB
86	SHADAB SHAKIL KHAN PATHAN	6

87	SHANTANU PRUTHVIRAJ KHAPARDE	15
88	SHASHANK NARESH MARWADE	20
89	SHIVANSH GANESH PAITHANE	27
90	SHREYASH SUNIL DEULKAR	13
91	SHRUTI ABHAY SINGH	22
92	SHRUTI JAYANT SHIVANKAR	28
93	SHRUTI MANOJ VERMA	25
94	SHUBHAM NARAYANRAO MOKADDAM	AB
95	SNEHAL RATAN SURYAWANSHI	21
96	SOVIT SANJAY KHAIRKAR	12
97	SRUSHTI MAHESH BIREWAR	21
98	SUCHIT VIVEK SHENDE	8
99	SUKANYA BALKRUSHNA MOHARLE	21
100	SURAJ RAOJI TULAVI	23
101	SUYOG YOGESH GUJAR	14
102	TANU SANJAY JAYSWAL	16
103	TRUPTI GAJANAN MADAVI	27
104	UMME NAHEDIA SHAKEEL AHMAD	14
105	VAIBHAVI VIJAY KALODE	17
106	VAISHNAVI KAILASH GOUR	25
107	YASH MILIND RAIKWAR	22
108	YASH VIJAY KHEDIKAR	5
109	YASH DIPAK JADHAO	22
110	YASH MANOHAR DAHIWALE	28
111	YASH VINOD KHANKE	14
112	YASHSHREE VIDYADHA CHIPLUNKAR	25


Signature of the Teacher


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S.S.E.S. Amr & Science College,
Congress Nagar, Nagour

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

[Time: 45 min.]

[Maximum Marks: 30]

UNIT-III

QUE. 1. SOLVE ANY THREE

- | | |
|--|---|
| 1. What is helper forms? Explain with example. | 5 |
| 2. Explain toolbar and event handling | 5 |
| 3. What is debugging? Explain tools used for debugging in VB .Net application. | 5 |
| 4. Explain the adapter pattern event model. | 5 |

UNIT-IV

QUE. 1. SOLVE ANY THREE

- | | |
|--|---|
| 1. Explain Exception class. | 5 |
| 2. Explain the adapter pattern event model. | 5 |
| 3. Explain multitasking of delegates. | 5 |
| 4. Differentiate structured and un-structured exception. | 5 |



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SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR.
BCA III Semester-V (2017-18)
Software Engineering-II
Paper-IV
Result of Unit Test held on: 24/08/2017
Unit I and Unit II**

Name of the Teacher: Ms. Puja M. Dadhe

Sr.No.	Name	Marks out of 30
1	ANISHA RAJESH SOMKUWAR	26
2	ANJALA SUBHASH UFAT	26
3	APURVA RAJU GANRAJ	13
4	DHANASHREE DINKAR KUTE	13
5	KAJAL GOKULDAS LONDHE	17
6	KRUTIKA GOPAL LENDE	AA
7	MAYURI RAMESH AGLAWE	22
8	MONICA G. CHATURVEDI	14
9	MOUSAMI RAJESH SINGH GOUR	25
10	NEHA LAKSHMAN MISHRA	22
11	NIKITA SUNIL MAHATPURE	18
12	PALAK DEEPAK CHOPRA	23
13	PRASHIKA AMRENDRA WALKE	16
14	PRIYA OMDUTTA GAUTAM	AA
15	SHEETAL GOKULDAS LONDHE	25
16	SHIVANI DAMODHAR DONODE	16
17	SHIVANI RAMESH TRIVEDI	28
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21	SWARNA SANJAY BOKADE	28
22	TWINKLE PRAKASH TIWARI	AA
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24	VAIDEHI VINOD PALORKAR	13
25	ABHISHEK NANDKISHOR DIYEWAR	18
26	ADITYA ASHOK KHANTE	20
27	ADITYA SUDHIR TELPANDE	11
28	AMAN SURESH KHURANA	28
29	AMARNATH R. SHAHU	25
30	LVS PRASHANTH C. RONGALA	18
31	MOHIT RAJESH BOHRA	12
32	PRAJWAL SANJAY MAKANWAR	15
33	PRITISH KISHOR SARKAR	15
34	PRITISH MADHAV BHONDE	24

35	RAVI AMARJEET MOURYA	AA
36	RITIK ANIL VERMA	25
37	RUSHABH ARVIND MANDVEKAR	29
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44	YASHWANTA D. CHANDNE	AA
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47	SHEIKH S. S. A. SALAM	17
48	SHRADDHA P. BOKADE	23
49	TRUPTI VINAYAK DESHMUKH	16
50	ZAINAB ASGHAR HUSSAIN	24



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Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
Academic Session 2017-2018
Bachelor of computer Application (BCA) (Semester-V)
Paper-IV
Software Engineering-II

UNIT TEST

Time: 45 min]

[Maximum Marks: 30

UNIT-I

QUE. 1. SOLVE ANY THREE

- | | |
|--|---|
| (A) What is software architecture? Explain the need of software architecture. | 5 |
| (B) Explain Data-flow architecture with its advantages and disadvantages. | 5 |
| (C) Write a short note on architectural pattern. | 5 |
| (D) What is the use of software architecture document? How is the documentation done in the software architectural design? | 5 |

UNIT- II

QUE. 2. SOLVE ANY THREE

- | | |
|---|---|
| (a) Explain software testing strategy for conventional software. | 5 |
| (b) Explain the difference between black box testing and white box testing. | 5 |
| (c) List different types of system testing. Explain any two. | 5 |
| (d) Explain the flow graph notation. | 5 |



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SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR.
BCA III Semester-V (2017-18)
Software Engineering-II
Paper-IV
Result of Unit Test held on: 08/10/2017
Unit III and Unit IV**

Name of the Teacher: Ms. Puja M. Dadhe

Sr.No.	Name	Marks out of 30
1	ANISHA RAJESH SOMKUWAR	AA
2	ANJALA SUBHASH UFAT	18
3	APURVA RAJU GANRAJ	13
4	DHANASHREE DINKAR KUTE	28
5	KAJAL GOKULDAS LONDHE	24
6	KRUTIKA GOPAL LENDE	AA
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16	SHIVANI DAMODHAR DONODE	12
17	SHIVANI RAMESH TRIVEDI	9
18	SHWETA RAJESH GUHE	27
19	SNEHAL SUBHASH JIWATODE	27
20	SONALI RAMESH GUPTA	AA
21	SWARNA SANJAY BOKADE	17
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23	UNNATI AVINASH GUPTA	17
24	VAIDEHI VINOD PALORKAR	19
25	ABHISHEK NANDKISHOR DIYEWAR	22
26	ADITYA ASHOK KHANTE	AA
27	ADITYA SUDHIR TELPANDE	10
28	AMAN SURESH KHURANA	21
29	AMARNATH R. SHAHU	16
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38	RUSHABH MANOHAR AWAJEKAR	20
39	RUSHABH NANDKISHOR MASKE	20
40	SALIM LALTOO SHEIKH	20
41	SHIVAM YOGESHKUMAR PANDEY	16
42	SHUBHAM TOPRAM RAHANGDALE	AA
43	VINIT BHIKAJI SHENDE	25
44	YASHWANTA D. CHANDNE	23
45	YOGENDRA DINESH BOKHAD	9
46	PARIKSHIT V. MANGRULKAR	19
47	SHEIKH S. S. A. SALAM	25
48	SHRADDHA P. BOKADE	14
49	TRUPTI VINAYAK DESHMUKH	22
50	ZAINAB ASGHAR HUSSAIN	10



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Science College, Congress Nagar, Nagpur
Academic Session 2017-2018
Bachelor of computer Application (BCA) (Semester-V)
Paper-IV
Software Engineering-II

UNIT TEST

Time: 45 min.]

[Maximum Marks: 30

UNIT-III

QUE. 1. SOLVE ANY THREE

- | | |
|--|---|
| (a) Define risk management. Explain the principles of risk management. | 5 |
| (b) Explain the software quality assurance. | 5 |
| (c) What are the various quality concepts of the software design? | 5 |
| (d) Explain the RMMM plan in detail. | 5 |

UNIT- IV

QUE. 2. SOLVE ANY THREE

- | | |
|---|---|
| (a) What is data design at component level? | 5 |
| (b) Give the difference between Alpha Testing and Beta Testing. | 5 |
| (c) Explain the matrices for Design model. | 5 |
| (d) Explain the term software reliability. | 5 |



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Academic Session 2017-2018
Bachelor of Computer Application (B.C.A) (Semester-V)
Sub-PHP-I
Result of Unit Test 20-8-17
UNIT TEST on Unit I – II**

Name of Teacher-Manisha Kongre

Sr. No.	Name	Marks out of 30
1	ANISHA RAJESH SOMKUWAR	25
2	ANJALA SUBHASH UFAT	26
3	APURVA RAJU GANRAJ	28
4	DHANASHREE DINKAR KUTE	25
5	KAJAL GOKULDAS LONDHE	22
6	KRUTIKA GOPAL LENDE	23
7	MAYURI RAMESH AGLAWE	AB
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11	NIKITA SUNIL MAHATPURE	15
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17	SHIVANI RAMESH TRIVEDI	21
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27	ADITYA SUDHIR TELPANDE	11
28	AMAN SURESH KHURANA	18
29	AMARNATH R. SHAHU	20
30	LVS PRASHANTH C. RONGALA	25
31	MOHIT RAJESH BOHRA	25
32	PRAJWAL SANJAY MAKANWAR	18
33	PRITISH KISHOR SARKAR	12
34	PRITISH MADHAV BHONDE	11
35	RAVI AMARJEET MOURYA	18
36	RITIK ANIL VERMA	20
37	RUSHABH ARVIND MANDVEKAR	AB
38	RUSHABH MANOHAR AWAJEKAR	25
39	RUSHABH NANDKISHOR MASKE	18
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44	YASHWANTA D. CHANDNE	25
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47	SHEIKH S. S. A. SALAM	12
48	SHRADDHA P. BOKADE	AB
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50	ZAINAB ASGHAR HUSSAIN	23



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Science College, Congress Nagar, Nagpur

Academic Session 2017-2018

Bachelor of Computer Application (B.C.A) (Semester-V)

Paper- V

PHP-I

UNIT TEST on Unit I - II

[Time: 45 min.]

[Maximum Marks: 30

Q.1 UNIT-I

Solve Any Three

- A. Write a procedure to Install PHP [05]
B. What are different data types supported in PHP [05]
C Write a process to Embed PHP in Web pages. [05]
D. Explain different flow control statements in PHP [05]

UNIT-II

Solve Any Three

- A. What is a function ? Explain different ways in which we can pass parameters to function [05]
B. Explain POSIX-style Regular expressions in PHP [05]
C. What is a string ? Explain different string comparing functions [05]
D. Write a procedure for Encoding and Escaping string [05]



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Academic Session 2017-2018
Bachelor of Computer Application (B.C.A) (Semester-V)
Sub-PHP-I
Result of Unit Test 23-10-17
UNIT TEST on Unit III – IV**

Name of Teacher-Manisha Kongre

Sr. No.	Name	Marks out of 30
1	ANISHA RAJESH SOMKUWAR	25
2	ANJALA SUBHASH UFAT	26
3	APURVA RAJU GANRAJ	28
4	DHANASHREE DINKAR KUTE	25
5	KAJAL GOKULDAS LONDHE	22
6	KRUTIKA GOPAL LENDE	23
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19	SNEHAL SUBHASH JIWATODE	25
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25	ABHISHEK NANDKISHOR DIYEWAR	18

26	ADITYA ASHOK KHANTE	12
27	ADITYA SUDHIR TELPANDE	11
28	AMAN SURESH KHURANA	18
29	AMARNATH R. SHAHU	20
30	LVS PRASHANTH C. RONGALA	25
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35	RAVI AMARJEET MOURYA	18
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38	RUSHABH MANOHAR AWAJEKAR	25
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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-V)
Paper- V
PHP-II
UNIT TEST on Unit III - IV**

[Time: 45 min.]

[Maximum Marks: 30

Q.1 UNIT-III

Solve Any Three

- A. Write a program to sort an array of 10 elements [05]
B. What is an array ? Write a process to extract last and first element from array [05]
C. What is an array ? Write a process to extract last and first element from array [05]
D. Write a program to search an element from array of 10 elements [05]

UNIT-IV

Solve Any Three

- A. Explain use of following :
(i) Radio Buttons [05]
(ii) Password Control [05]
B. Write the procedure to set up web pages to communicate with PHP [05]
C Write a program to calculate factorial of a number by using
Text areas and command buttons [05]
D. Write a procedure to convert text normal data into password format [05]



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SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR.**

BCA III Semester-V (2017-18)

Data communication Network I Paper-VI

Result of Unit Test held on 25/09/2017 on

Unit I and Unit II

Name of the Teacher:-S. M. Sherekar

Sr No.	Name Of Student	Marks Out Of 30
1.	ANISHA RAJESH SOMKUWAR	8
2.	ANJALA SUBHASH UFAT	25
3.	APURVA RAJU GANRAJ	22
4.	DHANASHREE DINKAR KUTE	5
5.	KAJAL GOKULDAS LONDHE	22
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17.	SHIVANI RAMESH TRIVEDI	25
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19.	SNEHAL SUBHASH JIWA TODE	20
20.	SONALI RAMESH GUPTA	25
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36.	RITIK ANIL VERMA	30
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39.	RUSHABH NANDKISHOR MASKE	22
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Congress Nagar, Nagpur

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
Academic Session 2017-18
Bachelor of Computer Application (B.C.A) (Semester-V)
DATA COMMUNICATION NETWORK-I
UNIT TEST on Unit I-II**

[Time: 45 min.]

[Maximum Marks: 30]

UNIT-III

QUE. 1. SOLVE ANY THREE

- | | |
|--|---|
| 1. Differentiate between Analog Signal and Digital Signal. | 5 |
| 2. What is Baud Rate ? | 5 |
| 3. Describe Guided Transmission media in brief. 5 (B) Explain the following transmission impairments :
(i) Delay Distortion | |
| (ii) Noise. | 5 |
| 4. What is Data Communication ? | 5 |

UNIT-II

QUE. 1. SOLVE ANY THREE

- | | |
|--|---|
| 1. Explain Data link control protocols. | 5 |
| 2. Explain Cyclic Redundancy Check (CRC) with example. | 5 |
| 3. Explain time division multiplexing with example | 5 |
| 4. Write a short note on error control. | 5 |



Signature of the Teacher



Head

Department of Computer Science



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

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

BCA III Semester-V (2017-18)

Data communication Network I Paper-VI

Result of Unit Test held on 14/10/2017 on

Unit III and Unit IV

Name of the Teacher:-S.M. Sherekar

Sr No.	Name Of Student	Marks Out Of 30
1.	ANISHA RAJESH SOMKUWAR	8
2.	ANJALA SUBHASH UFAT	25
3.	APURVA RAJU GANRAJ	22
4.	DHANASHREE DINKAR KUTE	5
5.	KAJAL GOKULDAS LONDHE	22
6.	KRUTIKA GOPAL LENDE	28
7.	MAYURI RAMESH AGLAWE	14
8.	MONICA G. CHATURVEDI	25
9.	MOUSAMI RAJESH SINGH GOUR	30
10.	NEHA LAKSHMAN MISHRA	20
11.	NIKITA SUNIL MAHATPURE	25
12.	PALAK DEEPAK CHOPRA	AB
13.	PRASHIKA AMRENDRA WALKE	5
14.	PRIYA OMDUTTA GAUTAM	22
15.	SHEETAL GOKULDAS LONDHE	28
16.	SHIVANI DAMODHAR DONODE	14
17.	SHIVANI RAMESH TRIVEDI	25
18.	SHWETA RAJESH GUHE	30
19.	SNEHAL SUBHASH JIWATODE	20
20.	SONALI RAMESH GUPTA	25
21.	SWARNA SANJAY BOKADE	22
22.	TWINKLE PRAKASH TIWARI	5
23.	UNNATI AVINASH GUPTA	22
24.	VAIDEHI VINOD PALORKAR	28
25.	ABHISHEK NANDKISHOR DIYEWAR	14
26.	ADITYA ASHOK KHANTE	25
27.	ADITYA SUDHIR TELPANDE	30

28.	AMAN SURESH KHURANA	20
29.	AMARNATH R. SHAHU	25
30.	LVS PRASHANTH C. RONGALA	22
31.	MOHIT RAJESH BOHRA	5
32.	PRAJWAL SANJAY MAKANWAR	AB
33.	PRITISH KISHOR SARKAR	28
34.	PRITISH MADHAV BHONDE	14
35.	RAVI AMARJEET MOURYA	25
36.	RITIK ANIL VERMA	30
37.	RUSHABH ARVIND MANDVEKAR	20
38.	RUSHABH MANOHAR AWAJEKAR	25
39.	RUSHABH NANDKISHOR MASKE	22
40.	SALIM LALTOO SHEIKH	5
41.	SHIVAM YOGESHKUMAR PANDEY	22
42.	SHUBHAM TOPRAM RAHANGDALE	28
43.	VINIT BHIKAJI SHENDE	14
44.	YASHWANTA D. CHANDNE	25
45.	YOGENDRA DINESH BOKHAD	30
46.	PARIKSHIT V. MANGRULKAR	20
47.	SHEIKH S. S. A. SALAM	25
48.	SHRADDHA P. BOKADE	22
49.	TRUPTI VINAYAK DESHMUKH	5
50.	ZAINAB ASGHAR HUSSAIN	AB

Signature of the Teacher

**Head
Department of Computer Science**



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DATA COMMUNICATION NETWORK-I
UNIT TEST on Unit III-IV**

[Time: 45 min.]

[Maximum Marks: 30]

UNIT-III

QUE. 1. SOLVE ANY THREE

- | | | |
|---|---|---|
| 1. What is the use of routing in circuit switched network ? | 5 | |
| 2. Explain congestion control in detail. | | 5 |
| 3. What is a wave ? Explain the role of wave in network. | 5 | |
| 4. Explain Digital Switching Concept. | | 5 |

UNIT-IV

QUE. 1. SOLVE ANY THREE

- | | |
|---|---|
| 1. Explain any two network topology. | 5 |
| 2. Explain LAN and MAN technologies. | 5 |
| 3. Explain packet switching principles. | 5 |
| 4. Explain virtual circuits and datagrams in brief. | 5 |



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