

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

**Department of Computer Science
BCA III Semester-I (2018-19)
Computer Graphics-I**

**Result of Unit Test held on 18/09/2018 on Unit I & Unit II
Name of Teacher: P.M.Dadhe**

Sr.No.	Name	Marks out of 30
1	AACHAL B. ANJANKAR	19
2	AISHWARYA ASHOK YEOLE	AA
3	ALAN BHASKAR WAKADE	AA
4	AMRUTA VINOD KAREMORE	18
5	ANKITA ASHOK CHOUDHARI	24
6	APURVA RAHUL BALAPURE	22
7	B. SURESH LAKADE	12
8	DEEPIKA ANIL MADNANI	12
9	DIPTI BABARAO RAUT	AA
10	GRACE ISSAC MAHARANA	19
11	H.N. AGRAWAL	29
12	H. M. DONODE	27
13	JAYA TOLARAM LALWANI	24
14	KALYANI ANIL BOBDE	14
15	KALYANI SUNIL DEOLEKAR	26
16	MANSI KISHOR WANASKAR	16
17	MOURVI ASHOK RANGARI	11
18	NAZIYA KARIM BAIG	AA
19	NEHA PRASHANT GHUMRE	10
20	NIDHI GIRISH BODKHE	19

21	NIGAM S. PARDHI	11
22	NIHARIKA J.MESHRAM	10
23	NIKITA ARVIND BHOYAR	24
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45	AKSHAY PRAKASHRAO AMRI	AA
46	AMIT AMARLAL KATIJA	19

47	ANKIT RAJESH NINAVE	14
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49	ASHISH MAHESH BORKUTE	23
50	AYUSH ASHOK VATH	9
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52	CHETAN SANTOSHRAO RODE	16
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54	GAURAV GOPAL KALAMKAR	AA
55	GAURAV P. BHAKRE	19
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59	KSHITIJ DWIJENDRA MISHRA	29
60	KUNAL RAVINDRA DERKAR	AA
61	MANISH BHUJANG HIWASE	12
62	MANTHAN C. MARKAM	20
63	MRUNAL M. BHANDAKKAR	14
64	MUKESH PRAKASH PATLE	17
65	NAYAN L. MANGHATE	12
66	PALASH Y. RANDHIR	20
67	PIYUSH MAHESH SOMIYA	AA
68	RAJ RAVINDRA GAWANDE	9
69	SAGAR SUNILKUMAR SABAL	23
70	SHAILESH S. MUNESHWAR	22
71	SHREYASH MAROTI FATING	22
72	SHRIKUNJ KAPIL NASHINE	18

73	SHUBHAM YUVRAJ KALE	AA
74	SIDDHANT SATISH DALAL	AA
75	SIDDHARTH S. KATHOLE	22
76	SOHEL EJAZ SHAIKH	23
77	SWAPNIL KAILAS PAKHIDDE	16
78	VAIBHAV DIPAKRAO NAGRE	19
79	VINIKET VIJAY SUTAY	10
80	YASH PRAVIN POHARE	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 2018-2019
BCA III Semester-V
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.
- b) Explain any two input devices with suitable diagram.
- c) Explain various graphics primitive operations with example.
- d) Explain Random scan display in detail.

2. Solve any three questions:

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



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SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR.**

**Department of Computer Science
BCA III Semester-I (2018-19)
Computer Graphics-I**

Result of Unit Test held on 11/11/2018 on Unit III & Unit IV
Name of Teacher: P.M.Dadhe

Sr.No.	Name	Marks out of 30
1	AACHAL B. ANJANKAR	23
2	AISHWARYA ASHOK YEOLE	AA
3	ALAN BHASKAR WAKADE	AA
4	AMRUTA VINOD KAREMORE	28
5	ANKITA ASHOK CHOUDHARI	14
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**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
Academic Session 2018-2019
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

- 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

- 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



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SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR.
BCA III Semester-VI (2018-19)
Compiler Construction
(Paper-II)
Result of Unit Test held on 06/09/2018 on
Unit I and Unit II**

Name of the teacher: Dr. Varsha C. Pande

Sr. No.	Name	Marks out of 30
1	Aachal B. Anjankar	28
2	Aishwarya Ashok Yeole	18
3	Alan Bhaskar Wakade	10
4	Amruta Vinod Karemore	29
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14	Kalyani Anil Bobde	AB
15	Kalyani Sunil Deolekar	18
16	Mansi Kishor Wanaskar	5
17	Mourvi Ashok Rangari	21
18	Naziya Karim Baig	AB
19	Neha Prashant Ghumre	15
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52	Chetan Santoshrao Rode	19
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54	Gaurav Gopal Kalamkar	AB
55	Gaurav P. Bhakre	AB
56	Himanshu S. Sakhare	15
57	Jitesh K. Khandare	13
58	Komal Umrao Choudhari	12
59	Kshitij Dwijendra Mishra	4
60	Kunal Ravindra Derkar	13
61	Manish Bhujang Hiwase	9
62	Manthan C. Markam	17
63	Mrunal M. Bhandakkar	25
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65	Nayan L. Manghate	11
66	Palash Y. Randhir	23
67	Piyush Mahesh Somiya	11
68	Raj Ravindra Gawande	13
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81	Yasir Pathan Sajid Khan	23
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Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
Academic Session 2018-2019
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 Compiler? Explain the necessity of compiler.
2. Explain in detail code generation.
3. What are errors in compiler? Explain error handling.
4. Explain intermediate code generation. What is the special about intermediate code generation?

UNIT- II

QUE. 2. SOLVE ANY THREE

1. Discuss the various categories of statements in programming languages. 5
2. Explain : (i) Attributes (ii) Declarations. 5
3. What is the role of lexical analyzer? Explain. 5
4. Let G be the grammar :
 $S \rightarrow aB/bA$
 $A \rightarrow a/aS/bAA$
 $B \rightarrow b/bS/aBB$.
Find leftmost and rightmost derivation tree for the string aaabbabbba. 5



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SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR.
BCA III Semester-VI (2018-19)
Compiler Construction
(Paper-II)
Result of Unit Test held on 30/10/2018 on
Unit III and Unit IV**

Name of the teacher: Dr. Varsha C. Pande

Sr. No.	Name	Marks out of 30
1	Aachal B. Anjankar	12
2	Aishwarya Ashok Yeole	AB
3	Alan Bhaskar Wakade	AB
4	Amruta Vinod Karemore	25
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Academic Session 2018-2019
Bachelor of computer Application (BCA) (Semester-VI)
COMPILER CONSTRUCTION (Paper-II)
UNIT TEST

Time: 45 min.]

[Maximum Marks: 30

UNIT-III

QUE. 1. SOLVE ANY THREE

- | | | |
|---|--|---|
| 1 | What different roles are played by lexical analyzer? | 5 |
| 2 | Explain the concept of context free grammar. | 5 |
| 3 | Define and explain parse trees. | 5 |
| 4 | Explain the procedure for implementing lexical analyzer. | 5 |

UNIT- IV

QUE. 2. SOLVE ANY THREE

- | | | |
|---|--|---|
| 1 | Explain :
(i) Operator precedence parsing
(ii) Top down parsing. | 5 |
| 2 | Write predictive parsing in detail. | 5 |
| 3 | Explain the code generation in detail. | 5 |
| 4 | Discuss the Register allocation and assignment. | 5 |



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SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR.**

BCA III Semester-V (2018-19)

VB.NET Paper-III

Result of Unit Test held on 26/9/2018on

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
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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
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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
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97	SRUSHTI MAHESH BIREWAR	21
98	SUCHIT VIVEK SHENDE	8
99	SUKANYA BALKRUSHNA MOHARLE	21
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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 VIDYADHAR 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. Am's 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 |



Signature of the Teacher



Head

Department of Computer Science



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

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

BCA III Semester-V (2018-19)

VB.NET Paper-III

Result of Unit Test held on 17/10/2018 on

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 MORGHADE	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
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110	YASH MANOHAR DAHIWALE	28
1	YASH VINOD KHANKE	14
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Signature of the Teacher




Head
Department of Computer Science

Professor & Head
Department of Computer Science
S. S. S. Arts & 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 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 |



Signature of the Teacher



**Head
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Congress Nagar, Nagpur

**SHRI SHIVAJI EDUCATION SOCIETY AMRAVATI'S
SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR.
BCA III Semester-V (2018-19)
Software Engineering-II
Paper-IV
Result of Unit Test held on: 30/10/2018
Unit III and Unit IV**

Name of the Teacher: Ms. Puja M. Dadhe

Sr.No.	Name	Marks out of 30
1	AACHAL B. ANJANKAR	11
2	AISHWARYA ASHOK YEOLE	29
3	ALAN BHASKAR WAKADE	13
4	AMRUTA VINOD KAREMORE	29
5	ANKITA ASHOK CHOUDHARI	11
6	APURVA RAHUL BALAPURE	28
7	B. SURESH LAKADE	AA
8	DEEPIKA ANIL MADNANI	13
9	DIPTI BABARAO RAUT	28
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18	NAZIYA KARIM BAIG	23
19	NEHA PRASHANT GHUMRE	AA
20	NIDHI GIRISH BODKHE	21
21	NIGAM S. PARDHI	29
22	NIHARIKA J.MESHRAM	15
23	NIKITA ARVIND BHOYAR	19
24	P VENUSHA P V. RAO	26
25	PALLAVI MADHU POTFODE	19
26	PARINITA S. KHADE	23
27	POOJA ANIL KUHIKAR	13
28	PRAJAKTA NAMDEO PARDHI	20
29	PRATIKSHA ANIL HATEKAR	26
30	RASHMI SAROJ MISTRY	26
31	ROSHNI SUBHASH MANMODE	12
32	SAKSHI DILIPSINGH NIKAM	21
33	SAKSHI SANJAY TETE	27
34	SAMIKSHA P. CHIMOTE	23

35	SAMIKSHA S. PACHGHARE	AA
36	SHRAVANI P. DUDHWAKAR	21
37	SHRUTI N. MAHATME	28
38	SWARUPA S. WAGHMARE	16
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52	CHETAN SANTOSHRAO RODE	29
53	GAURANG M. CHINCHULKAR	26
54	GAURAV GOPAL KALAMKAR	11
55	GAURAV P. BHAKRE	15
56	HIMANSHU S. SAKHARE	18
57	JITESH K. KHANDARE	16
58	KOMAL UMRAO CHOUDHARI	11
59	KSHITIJ DWIJENDRA MISHRA	AA
60	KUNAL RAVINDRA DERKAR	12
61	MANISH BHUJANG HIWASE	13
62	MANTHAN C. MARKAM	27
63	MRUNAL M. BHANDAKKAR	14
64	MUKESH PRAKASH PATLE	29
65	NAYAN L. MANGHATE	17
66	PALASH Y. RANDHIR	26
67	PIYUSH MAHESH SOMIYA	21
68	RAJ RAVINDRA GAWANDE	12
69	SAGAR SUNILKUMAR SABAL	27
70	SHAILESH S. MUNESHWAR	27
71	SHREYASH MAROTI FATING	19
72	SHRIKUNJ KAPIL NASHINE	14
73	SHUBHAM YUVRAJ KALE	29
74	SIDDHANT SATISH DALAL	13
75	SIDDHARTH S. KATHOLE	25
76	SOHEL EJAZ SHAIKH	22

77	SWAPNIL KAILAS PAKHIDDE	24
78	VAIBHAV DIPAKRAO NAGRE	AA
79	VINIKET VIJAY SUTAY	26
80	YASH PRAVIN POHARE	27



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 2018-2019
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) Explain product metrics with various classes of the product matrices. | 5 |
| (b) Explain the function point metrics and the line of code. | 5 |
| (c) Explain the concept of software measurements. | 5 |
| (d) Describe the various metrics for maintenance. | 5 |

UNIT- II

QUE. 2. 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 |



Signature of the Teacher



Head

Department of Computer Science



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S. S. E. S. Am's Science College,
Congress Nagar, Nagpur

**SHRI SHIVAJI EDUCATION SOCIETY AMRAVATI'S
SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR.
BCA III Semester-V (2018-19)
Software Engineering-II
Paper-IV
Result of Unit Test held on: 30/10/2018
Unit III and Unit IV**

Name of the Teacher: Ms. Puja M. Dadhe

Sr.No.	Name	Marks out of 30
1	AACHAL B. ANJANKAR	11
2	AISHWARYA ASHOK YEOLE	29
3	ALAN BHASKAR WAKADE	13
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15	KALYANI SUNIL DEOLEKAR	24
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18	NAZIYA KARIM BAIG	23
19	NEHA PRASHANT GHUMRE	AA
20	NIDHI GIRISH BODKHE	21
21	NIGAM S. PARDHI	29
22	NIHARIKA J.MESHRAM	15
23	NIKITA ARVIND BHOYAR	19
24	P VENUSHA P V. RAO	26
25	PALLAVI MADHU POTFODE	19
26	PARINITA S. KHADE	23
27	POOJA ANIL KUHIKAR	13
28	PRAJAKTA NAMDEO PARDHI	20
29	PRATIKSHA ANIL HATEKAR	26
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57	JITESH K. KHANDARE	16
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59	KSHITIJ DWIJENDRA MISHRA	AA
60	KUNAL RAVINDRA DERKAR	12
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62	MANTHAN C. MARKAM	27
63	MRUNAL M. BHANDAKKAR	14
64	MUKESH PRAKASH PATLE	29
65	NAYAN L. MANGHATE	17
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67	PIYUSH MAHESH SOMIYA	21
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70	SHAILESH S. MUNESHWAR	27
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74	SIDDHANT SATISH DALAL	13
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76	SOHEL EJAZ SHAIKH	22

77	SWAPNIL KAILAS PAKHIDDE	24
78	VAIBHAV DIPAKRAO NAGRE	AA
79	VINIKET VIJAY SUTAY	26
80	YASH PRAVIN POHARE	27



Signature of the Teacher



**Head
Department of Computer Science**



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S. S. E. S. Am's Science College,
Congress Nagar, Nagpur

Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
Academic Session 2018-2019
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) Explain product metrics with various classes of the product metrics. | 5 |
| (b) Explain the function point metrics and the line of code. | 5 |
| (c) Explain the concept of software measurements. | 5 |
| (d) Describe the various metrics for maintenance. | 5 |

UNIT- IV

QUE. 2. 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 |



Signature of the Teacher



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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)
Sub-PHP-I
Result of Unit Test held on 23-9-18
UNIT TEST on Unit I – II**

Name of Teacher-Manisha Kongre

Sr. No.	Name	Marks out of 30
1	AKANSHA D. JAWADE	21
2	ANJALI C. DHONGADE	20
3	ANKITA SANJAY CHAMBHARE	28
4	A. ASHOK SOLANKI	21
5	ARPITA HEMANT RAUT	22
6	ARTI PARAS BHARADWAJ	22
7	DIVYA SUDHIR YADAV	AB
8	GAYATRI SHRIKANT URKUDE	24
9	HIRAL SANTOSH RAIKWAD	15
10	JANHAVI GAJANAN YENURKAR	11
11	JYOTI VINOD SHUKLA	15
12	KANCHAN PRADEEP APTE	19
13	KRUPA BABANRAO MAHALE	20
14	KRUTIKA ASHWIN LIMBAD	21
15	KRUTIKA SURESH RAUT	24
16	MADHAVI NARESH DHANDE	AB
17	MADHURA MUKUND PANDE	21
18	MRUNALI SHARAD BOKADE	30
19	MUSKAN SUSHIL KAMWANI	25

Sr. No.	Name	Marks out of 30
20	NEHA KISHORRAO SURVE	21
21	NEHAL MANOJ CHANDARANA	20
22	NIKITA YASHWANT GOKHALE	28
23	PHALGUNI C. KHODE	21
24	PINKI DAYARAM YADAV	22
25	POOJA BHARAT SINGH	22
26	PRANALI ASHOK LICHADE	AB
27	PRATIKA G. PIMPALKAR	24
28	PRIYANKA KRISHNA DAS	15
29	PUJA SHIVSHANKAR YADAV	11
30	RADHA DINESH TRIVEDI	15
31	RITU PARNA PRATAP DUBEY	19
32	RIYA RAJESH DHAPODKAR	20
33	RUCHI DWARKAPRASAD PATLE	21
34	SAKSHI C. KHOPE	24
35	SAKSHI RAJESH SONKAR	AB
36	SAROJ PRADEEP JANGID	21
37	SAYALI BALAJI CHAUDHARI	30
38	SEJAL PRASHANT AMBATKAR	25
39	SHARVARI PRADEEP THETE	23
40	SHIVALI SHYAM UMBARKAR	12
41	SHIVANI SAMEER KOLHARKAR	13
42	SIDDHI SANTOSH AWALE	12
43	S. G. MATHARU	12
44	SNEHAL SUDHAKAR UPARE	14
45	SRISHTI MANOJ NIMJE	15
46	S.S. SHARMA	16

Sr. No.	Name	Marks out of 30
47	SUPRIYA SUNIL THAKRE	21
48	SWEETY MOHAN LADHI	20
49	TEJASVINI SHANKAR DOMDE	28
50	TEJASWINI WASUDEV BALKI	21
51	VAISHNAVI JAYANT HIWARKAR	22
52	VAISHNAVI SUNIL BHOSALE	22
53	ABHISHEK B. PANDEY	AB
54	AJINKYA RAVINDRA BHISE	24
55	AJINKYA VINAY DANGE	15
56	AJINKYA VISHWAS DAHAT	11
57	AKSHAY RAJESH KHOBRADE	15
58	AKSHIT AVINASH KHOBRADE	19
59	ANSHUL ANAND BHANGE	20
60	ARNAV C. ANDRASKAR	21
61	ARPIT DEEPAK MOTE	24
62	ASHISH PRAVIN MEHAR	AB
63	AYUSH ARUN JAISWAL	21
64	DILIP SABHAJEET VERMA	30
65	D.T. KOLHE	25
66	GAURAV K. TIWARI	12
67	HARSH . GOUR	13
68	H.H. PARSHURAMKAR	23
69	HARSHAL KALIDAS DHANDRE	24
70	KRUNAL VIJAY NINAVE	14
71	LEELADHAR A. BANOTHE	25
72	MAYANK ANUPAM BARLA	24
73	MAYUR RAMESHWAR KHAIRKAR	24

Sr. No.	Name	Marks out of 30
74	MIHIR RAVINDRA NAYAK	21
75	MRINAL JAGDISH KAMBLE	20
76	NAGESHWAR SAWJI DAHARE	28
77	NIKHIL SATISH SAUJANI	21
78	NIMISH DEEPAK SHRIMANKAR	22
79	NISHANT SUBHASH TAPRE	22
80	PANKAJ JIYALAL PATLE	AB
81	PIYUSH RAJESH NAKSHE	24
82	P.J. CHAWHAN	15
83	PRAJWAL ANIL AMBADE	11
84	PRANAY SUSHIL THAKRE	15
85	P.R. VINCHURKAR	19
86	PRASAD RAMRAO TALE	20
87	P.D. ATKAR	21
88	PRITAM PAVITRA DAS	24
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Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
Academic Session 2018-2019
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. Discuss Installation of PHP on Windows platform [05]
B. Explain Expressions and Operators in PHP [05]
C. List and explain the different types of variables in PHP.. [05]
D. How will you Embed PHP in web pages ? Write steps for PHP configuration on windows. [05]

Q.2 UNIT-II

Solve Any Three

- A. . Write short notes on : (i) Cleaning string (ii) Printing string [05]
B. Explain POSIX and PERL regular expression [05]
C. How will you extract multiple values from an array ? Explain [05]
D. Explain encoding and escaping in PHP. [05]



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Academic Session 2018-2019
Bachelor of Computer Application (B.C.A) (Semester-V)
Sub-PHP-I
Result of Unit Test 30-10-18
UNIT TEST on Unit III- IV**

Name of Teacher-Manisha Kongre

Sr. No.	Name	Marks out of 30
1	AKANSHA D. JAWADE	21
2	ANJALI C. DHONGADE	20
3	ANKITA SANJAY CHAMBHARE	28
4	A. ASHOK SOLANKI	21
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Bachelor of Computer Application (B.C.A) (Semester-V)
Paper- V
PHP-I
UNIT TEST on Unit III - IV

[Time: 45 min.]

[Maximum Marks: 30

Q.1 UNIT-III

Solve Any Three

- A.** Discuss Array Sorting concept with suitable example [05]
B. Write a program to find the largest number from an array in PHP.. [05]
C. How will you extract multiple values from an array ? Explain [05]
D. Write a program to sort an array of 10 elements [05]

Q.2 UNIT-IV

Solve Any Three

- A** How data can be stored in Arrays in PHP ? Explain with example [05]
B. Write a program in PHP using Text Fields, Text Areas and List Boxes [05]
C. Explain distinct types of buttons in PHP [05]
D. Explain list box in detail [05]



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**SHRI SHIVAJI EDUCATION SOCIETY AMRAVATI'S
SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR.
BCA III Semester-V (2018-19)**

Data communication Network I Paper-VI

**Result of Unit Test held on 24/10/2018 on
Unit I and Unit II**

Name of the Teacher:-S. M. Sherekar

Sr No.	Name Of Student	Marks Out Of 30
1.	AKANSHA D. JAWADE	22
2.	ANJALI C. DHONGADE	21
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Signature of the Teacher



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Shri Shivaji Education Society Amravati's
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Academic Session 2018-2019
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-I

QUE. 1. SOLVE ANY THREE

1. Differentiate between analog and digital data transmission. 5
2. Explain the following :
(i) Amplitude modulation.
(ii) Frequency modulation. 5
3. Explain any two transmission media in Computer Network. 5
4. Explain transmission impairment with example. 5

UNIT-II

QUE. 1. SOLVE ANY THREE

1. Explain Cyclic Redundancy Check (CRC). 5
2. What is Interfacing ? How interfacing is useful in Data Communication ? 5
3. What is multiplexing ? Explain frequency division multiplexing. 5
4. Explain the Error Detection Techniques. 5



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

BCA III Semester-V (2018-19)

Data communication Network I Paper-VI

Result of Unit Test held on 01/11/2018 on

Unit III and Unit IV

Name of the Teacher:-S. M. Sherekar

Sr No.	Name Of Student	Marks Out Of 30
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2.	ANJALI C. DHONGADE	21
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Bachelor of Computer Application (B.C.A) (Semester-V)
DATA COMMUNICATION NETWORK-I
UNIT TEST on Unit III-IV**

[Time: 45 min.]

[Maximum Marks: 30]

UNIT-III

QUE. 1. SOLVE ANY THREE

- 1.Explain circuit switching with suitable diagram. 5
2. What is single node network ? Give advantages and disadvantages of single node network. 5
3. Explain digital switching concept. 5
4. Write short note on traffic control. 5

UNIT-IV

QUE. 1. SOLVE ANY THREE

1. Explain packet switching principles. 5
2. Explain virtual circuits and datagrams in brief. 5
3. Explain Medium Access Control Protocol. 5
4. Explain any two network topology. 5



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