

Shri Shivaji Education Society Amravati's
Science College Congress Nagar Nagpur

UNIT TEST- I

2021-2022

Bachelor of Science (B.Sc.) Semester – I

Subject – Botany Paper – I (Viruses, Prokaryotes, Algae and Biofertilizers)

Teacher - Dr. R. P.Sonwalkar

		CBM (BATCH B – 2)	UNIT TEST- I MARKS OUT OF 20
1	Ku	ADMANE TANVI RAVINDRA	18
2	Ku	BAWANKAR VAIDEHEE PRAKASH	17
3	Ku	BHANDARKAR TORAL SURESH	19
4	Ku	BHONDE SAKSHI PRASHANT	17
5	Ku	BURADE JANHAVI NARENDRA	18
6	Ku	CHAUDHARI KETAKI PRAKASH	19
7	Ku	CHIPATE TANAYA PRAVIN	15
8	Ku	CHUNCHUWAR SAKSHI RAJESH	18
9	Ku	DHAPKE SAKSHI LALIT	16
10		DIGERSE YASH ULHAS	18
11	Ku	DURBULE RASIKA RAJESH	14
12	Ku	GAIDHANE YOGITA KESHAV	15
13	Ku	GOUTAM SHINJAN RUPESH	14
14	Ku	INGOLE NILAM SANJAY	13
15	Ku	INWATE DEVESHRI RANJEET	15
16	Ku	KACHALLA JANMAY KETAN	14
17	Ku	KAKDE DIVYA YUVARAJ	12
18		KHANDARE PRASHIK PRAKASHRAO	14
19	Ku	KOTHE UTKARSHA VINOD	16
20		KOHAD HARSH SANJAY	14
21	Ku	MAHALE SAKSHI GOPAL	A
22	Ku	PANDA VAISHNAVI PRAMOD KUMAR	17
23	Ku	PANDEY JANVI DINESH	15
24	Ku	PAWAR VAIDEHI CHANDRAKANT	14
25	Ku	SINGH DIVYA RAKESH	13
26	Ku	SONTAKKE SRUSHTI SIDDHARTH	A
27	Ku	WADE ARYA ULHAS	12
		CBZ	
		BATCH B – 3	
28	Ku	ALASPURE SHIVANI SHRIKANT	17
29		BADWAIK AYUSH SURENDRRA	15
30	Ku	BAJAIT KRUNAL ASHOK	14
31		BAND HARDIK MAHENDRA	13

32	Ku	BANDHUKIA AFIYA MUNAF	14
33	Ku	BANGDE RAJSHREE BHOJRAJ	15
34		BATKE ABHISHEK MANOJ	14
35	Ku	BENDRE MRUNMAYEE SUNIL	13
36	Ku	BHARTI SHALINI VINOD KUMAR	15
37		BHOYAR SACHIN SHRIRAM	14
38	Ku	BHUJADE JINISHA DEWAJI	18
39	Ku	BORKAR PRAGATI SUNIL	17
40		CHAKOLE YASH GHANSHAYAM	19
41	Ku	CHOUDHARY KOMAL SUKHDEV	17
42	Ku	DAKAHA ISHA ARUN	18
43		DESAI RIDDHI RAJESH	19
44		DHABARDE PRASHIK RAGHUNATH	15
45	Ku	GAUTAM ANJALI BHIMSINGH	14
46	Ku	GAUTRE ESHA MAHADEV	15
47	Ku	GIRI DEVENDRA SHYAM	14
48	Ku	HADKE TANMAYEE RASHTRAPAL	13
49	Ku	INGALE PRIYANKA KISHOR	15
50	Ku	KAPOOR NANDINI ASHISH	14
		CBZ	
		BATCH B – 4	
51	Ku	KOLHATKAR ISHA AJAY	A
52	Ku	KSHIRSAGAR PAYAL SUNILRAO	14
53	Ku	KUSRAM NIVEDITA SUNIL	15
54	Ku	LOKHANDE SAKSHI PARASRAM	14
55	Ku	MADEKAR VASU PURUSHOTTAM	13
56	Ku	MILLWALA AMATULLAH MILLWALA	15
57	Ku	MIRZA SAFURA SAMEER	18
58	Ku	MOHADIKAR PRANITI JAGDISH	17
59	Ku	MOTORWALA ZAINAB MUSTAFA	19
60	Ku	NINAWA SHRUSHTI DINESH	17
61	Ku	PANDEY DIVYA BIPIN	18
62	Ku	PATIL RASIKA CHANDRASHEKHAR	19
63	Ku	PUSDEKAR AVANTI SUNIL	15
64	Ku	RANGARI SHRIYA SUBHASH	18
65	Ku	RINAYATE BHAWANJALI SHYAMSUNDAR	16
66	Ku	RORIA MADHAVI RANVIR SINGH	A
67	Ku	SINGH KHUSHI VIJAY	10
68	Ku	SOMKUWAR KHUSHI YUVRAJ	17
69	Ku	SUKARE DNYANESHVARI BHASKAR	15
70	Ku	WAGHCHOURE SHRUTI PRAMOD	14
71	Ku	WANKHEDE SAMIKSHA ANIL	13
72	Ku	YADAV KHUSHI UMESH	15
73	Ku	YESANSURE MANSI SURESH	A
		CBG	
		BATCH G – 2	
74	Ku	BANGALE SWARUP VIJAY	17
75	Ku	BHADANGE SARANG SANJAY	15
76	Ku	BHANDARE KOPAL PRAKASH	14

77	Ku	DAKAHA ANSHIKA SANJEET	17
78	Ku	DHENDE YASH ANAND	15
79	Ku	DHOLE TRUPTI MAROTRAO	14
80	Ku	GAIKWAD RADHIKA SANDEEP	13
81	Ku	KUMBHRE FALGUNI VINOD	15
82	Ku	LOKHANDE KASHISH ASHOK	14
83	Ku	MASRAM SHRADDHA VINODRAO	A
84	Ku	MALEWAR KIRTI BHAUDAS	17
85	Ku	NIKHADE PALASH ANAND	12
86	Ku	NINAWA VISHAKHA INDRAPAL	10
87	Ku	NISTANE PAYAL TULSIRAM	14
88	Ku	PANCHBUDHE GOURI PRASHANT	16
89	Ku	SATIKOSARE PRACHI NAGORAO	18
90	Ku	SINGH DHIRAJKUMARI INDRAJEET	16
91	Ku	TRIPATHI DURGESHWARI DHIRALAL	17
92	Ku	WADIBHASME ADITYA BHAGWAN	12
93	Ku	WANKHADE ATHARWA SHIOKUMAR	10



Dr. R.P. Sonwalkar




Prof. R. N. Deshmukh

HEAD
DEPARTMENT OF BOTANY
SHRI SHIVAJI EDUCATION SOCIETY
AMRAVATI'S SCIENCE COLLEGE
CONGRESS NAGAR, NAGPUR

Shri Shivaji Education Society Amravati's
Science College Congress Nagar Nagpur

UNIT TEST- I

2021-2022

Bachelor of Science (B.Sc.) Semester – I

Subject – Botany Paper – I (Viruses, Prokaryotes, Algae and Biofertilizers)

Time : 1 hrs

Maximum marks : 20

N.B.:- All Questions are compulsory and carry equal marks.

Draw well labeled diagrams wherever necessary.

Q 1. Write Short note on:

2.5×2

- (a) Economic importance of bacteria.
- (b) Conjugation in bacteria.

Q 2. Write in Two/Three lines only.

2×5

- a) Obligate parasite
- b) Cocci
- c) Binary fission
- d) Nostoc balls
- e) Akinete



Signature of Teacher
Dr. R.P.Sonwalkar



Prof. R. N. Deshmukh

HEAD
DEPARTMENT OF BOTANY
SHRI SHIVAJI EDUCATION SOCIETY
AMRAVATI'S SCIENCE COLLEGE
CONGRESS NAGAR, NAGPUR

Shri Shivaji Education Society Amravati's
Science College Congress Nagar Nagpur

UNIT TEST- II

2021-2022

Bachelor of Science (B.Sc.) Semester – I

Subject – Botany Paper – I (Viruses, Prokaryotes, Algae and Biofertilizers)

Teacher - Dr. R. P.Sonwalkar

		CBM (BATCH B – 2)	UNIT TEST- II MARKS OUT OF 10
1	Ku	ADMANE TANVI RAVINDRA	17
2	Ku	BAWANKAR VAIDEHEE PRAKASH	12
3	Ku	BHANDARKAR TORAL SURESH	10
4	Ku	BHONDE SAKSHI PRASHANT	14
5	Ku	BURADE JANHAVI NARENDRA	16
6	Ku	CHAUDHARI KETAKI PRAKASH	18
7	Ku	CHIPATE TANAYA PRAVIN	16
8	Ku	CHUNCHUWAR SAKSHI RAJESH	17
9	Ku	DHAPKE SAKSHI LALIT	12
10		DIGERSE YASH ULHAS	15
11	Ku	DURBULE RASIKA RAJESH	18
12	Ku	GAIDHANE YOGITA KESHAV	16
13	Ku	GOUTAM SHINJAN RUPESH	14
14	Ku	INGOLE NILAM SANJAY	15
15	Ku	INWATE DEVESHRI RANJEET	14
16	Ku	KACHALLA JANMAY KETAN	13
17	Ku	KAKDE DIVYA YUVARAJ	18
18		KHANDARE PRASHIK PRAKASHRAO	16
19	Ku	KOTHE UTKARSHA VINOD	17
20		KOHAD HARSH SANJAY	12
21	Ku	MAHALE SAKSHI GOPAL	15
22	Ku	PANDA VAISHNAVI PRAMOD KUMAR	18
23	Ku	PANDEY JANVI DINESH	18
24	Ku	PAWAR VAIDEHI CHANDRAKANT	18
25	Ku	SINGH DIVYA RAKESH	16
26	Ku	SONTAKKE SRUSHTI SIDDHARTH	17
27	Ku	WADE ARYA ULHAS	12
		CBZ	
		BATCH B – 3	
28	Ku	ALASPURE SHIVANI SHRIKANT	17
29		BADWAIK AYUSH SURENDRRA	12
30	Ku	BAJAIT KRUNAL ASHOK	10

31		BAND HARDIK MAHENDRA	17
32	Ku	BANDHUKIA AFIYA MUNAF	12
33	Ku	BANGDE RAJSHREE BHOJRAJ	10
34		BATKE ABHISHEK MANOJ	14
35	Ku	BENDRE MRUNMAYEE SUNIL	16
36	Ku	BHARTI SHALINI VINOD KUMAR	18
37		BHOYAR SACHIN SHRIRAM	16
38	Ku	BHUJADE JINISHA DEWAJI	17
39	Ku	BORKAR PRAGATI SUNIL	A
40		CHAKOLE YASH GHANSHAYAM	15
41	Ku	CHOUDHARY KOMAL SUKHDEV	18
42	Ku	DAKAHA ISHA ARUN	16
43		DESAI RIDDHI RAJESH	14
44		DHABARDE PRASHIK RAGHUNATH	15
45	Ku	GAUTAM ANJALI BHIMSINGH	14
46	Ku	GAUTRE ESHA MAHADEV	13
47	Ku	GIRI DEVENDRA SHYAM	A
48	Ku	HADKE TANMAYEE RASHTRAPAL	9
49	Ku	INGALE PRIYANKA KISHOR	8
50	Ku	KAPOOR NANDINI ASHISH	9
		CBZ	
		BATCH B – 4	
51	Ku	KOLHATKAR ISHA AJAY	17
52	Ku	KSHIRSAGAR PAYAL SUNILRAO	12
53	Ku	KUSRAM NIVEDITA SUNIL	10
54	Ku	LOKHANDE SAKSHI PARASRAM	14
55	Ku	MADEKAR VASU PURUSHOTTAM	16
56	Ku	MILLWALA AMATULLAH MILLWALA	18
57	Ku	MIRZA SAFURA SAMEER	16
58	Ku	MOHADIKAR PRANITI JAGDISH	17
59	Ku	MOTORWALA ZAINAB MUSTAFA	12
60	Ku	NINAWA SHRUSHTI DINESH	15
61	Ku	PANDEY DIVYA BIPIN	18
62	Ku	PATIL RASIKA CHANDRASHEKHAR	16
63	Ku	PUSDEKAR AVANTI SUNIL	14
64	Ku	RANGARI SHRIYA SUBHASH	15
65	Ku	RINAYATE BHAWANJALI SHYAMSUNDAR	14
66	Ku	RORIA MADHAVI RANVIR SINGH	13
67	Ku	SINGH KHUSHI VIJAY	15
68	Ku	SOMKUWAR KHUSHI YUVRAJ	14
69	Ku	SUKARE DNYANESHVARI BHASKAR	18
70	Ku	WAGHCHOURE SHRUTI PRAMOD	16
71	Ku	WANKHEDE SAMIKSHA ANIL	17
72	Ku	YADAV KHUSHI UMESH	12
73	Ku	YESANSURE MANSI SURESH	15
		CBG	
		BATCH G – 2	
74	Ku	BANGALE SWARUP VIJAY	18
75	Ku	BHADANGE SARANG SANJAY	A

76	Ku	BHANDARE KOPAL PRAKASH	17
77	Ku	DAKAHA ANSHIKA SANJEET	12
78	Ku	DHENDE YASH ANAND	10
79	Ku	DHOLE TRUPTI MAROTRAO	14
80	Ku	GAIKWAD RADHIKA SANDEEP	16
81	Ku	KUMBHRE FALGUNI VINOD	18
82	Ku	LOKHANDE KASHISH ASHOK	16
83	Ku	MASRAM SHRADDHA VINODRAO	17
84	Ku	MALEWAR KIRTI BHAUDAS	14
85	Ku	NIKHADE PALASH ANAND	12
86	Ku	NINAWA VISHAKHA INDRAPAL	17
87	Ku	NISTANE PAYAL TULSIRAM	A
88	Ku	PANCHBUDHE GOURI PRASHANT	17
89	Ku	SATIKOSARE PRACHI NAGORAO	12
90	Ku	SINGH DHIRAJKUMARI INDRAJEET	10
91	Ku	TRIPATHI DURGESHWARI DHIRALAL	14
92	Ku	WADIBHASME ADITYA BHAGWAN	16
93	Ku	WANKHADE ATHARWA SHIOKUMAR	18



Dr. R.P. Sonwalkar




Prof. R. N. Deshmukh

HEAD
DEPARTMENT OF BOTANY
SHRI SHIVAJI EDUCATION SOCIETY
AMRAVATI'S SCIENCE COLLEGE
CONGRESS NAGAR, NAGPUR

Shri Shivaji Education Society Amravati's
Science College Congress Nagar Nagpur

UNIT TEST- II

2021-2022

Bachelor of Science (B.Sc.) Semester – I

Subject – Botany Paper – I (Viruses, Prokaryotes, Algae and Biofertilizers)

Time : 1 hrs

Maximum marks : 20

N.B.:- All Questions are compulsory and carry equal marks.

Draw well labeled diagrams wherever necessary.

Write on :

5×2

- (a) Thallus structure of *Vaucheria*.
- (b) Commercial production of *Azolla*

Write Short note on:

2.5×4

- (a) Various microbes used as a Biofertilizers.
- (b) Commercial production of *Azolla*.
- (c) Benefits of PSB.
- (d) *Azotobacter* as a biofertilizer.



Signature of Teacher
Dr. R.P.Sonwalkar



Prof. R. N. Deshmukh

HEAD
DEPARTMENT OF BOTANY
SHRI SHIVAJI EDUCATION SOCIETY
AMRAVATI'S SCIENCE COLLEGE
CONGRESS NAGAR, NAGPUR

**Shri Shivaji Education Society Amravati's
Science College Congress Nagar, Nagpur
Department of Botany**

Unit Test-I

B.Sc.-I semester -1Paper-II
Session-2021—2022

Time –1Hour Max.Mark -20

1. Each question carries equal marks
2. Solve any one questions.
3. Draw well labeled diagram

Q.No-1 Give the short Note On following (each carry 2.5 marks)

- 1) Economic Importance fungi
- 2) Conidia of *Albugo*
- 3) General Character of Fungi
- 4) Uredospore

Q.No-2 Describe life cycle of *Puccinia*

5 Marks

Q.No-3 General characters & economic importance of fungi

5 Marks

Or

- 1) Reproduction In Lichens
- 2) Give causes & Control of Leaf curl of Papaya
- 3) Life cycle of *Cercospora*
- 4) Reproduction in Ascomycests

5 marks

5 marks

5 marks

5 marks



Teacher In charge,
Dr.R.P.Sonwakar

Shri Shivaji Education Society Amravati's
Science College Congress Nagar Nagpur

UNIT TEST- I

B.Sc.-I Paper-II

Session-2021—2022

Subject – Botany **Paper – II** (Plant Pathology, Lichens, Bryophyta & Mushroom Cultivation)

Teacher - Dr.R.P.Sonwakar

		CBM (BATCH B – 2)	UNIT TEST- I MARKS OUT OF 20
1	Ku	ALDAK NUPUR RAJENDRA	17
2		BAGDE HRUSHIKESH KIRAN	19
3	Ku	BAWANKULE PRADNYA GUNVANT	18
4		BEHATE SAHIL GAJANAN	18
5	Ku	BHAKNE POONAM NIRANJAN	19
6	Ku	BHUTE JANVI SACHIN	17
7	Ku	CHANGOLE ANUSHKA DEVIDAS	18
8	Ku	DALAL DHANASHREE VIKAS	19
9	Ku	DEOTALE SHRUTIKA DILIP	16
10	Ku	DHAKATE KRUTIKA MAHESH	18
11	Ku	DESHMUKH TANVI RAJESH	17
12		DHENGRE PRANJAL NARESH	19
13		GHADGE SIDDHANT RAMUJI	10
14	Ku	GAJBHIYE VASUDHA VIJAY	17
15	Ku	HEDYATULLAH SUHANA	19
16	Ku	JOGANI ISHA SURAJ	18
17		JUNGHARE SANCHIT SHESHRAO	18
18	Ku	KADU UNNATI UMESH	19
19	Ku	KAMDAR SURBHI	17
20	Ku	MALOT MUSKAN HUSEIN	18
21	Ku	MAMILWAR PRACHI SURENDRA	19
22	Ku	NAGARE TANMAY PRADIP	16
23	Ku	PAIDLEWAR SAALONI DINESH	18
24	Ku	PAIGANI MEETALI RAJENDRA	17
25		PATIL ANSHUL RAVINDRA	19
26	Ku	PRASAD SONAM RAMNATH	10
27	Ku	RALBANDIWAR UMARANI SANJAY	A
28	Ku	SHAIKH ZOYA MOHAMMAD	10
29	Ku	SINGH MUSKAN KUNDAN KUMAR	19
30	Ku	THAKUR SHRUSHTI DEEPAKSINGH	18
31	Ku	UPARKAR JUEE VILAS	17
32	Ku	WALDE DURGA RAJU	17
33	Ku	WANKHEDE JUHI MANOJ	19
			18

			18
			19
			17
		CBZ batch B – 4	18
65	Ku	KUMAR DIVYA PRABHA SANJAY	19
66	Ku	KUMBHARE POOJA DATTAJI	16
67	Ku	LENDE SEJAL OMPRAKASH	18
68	Ku	MADAN DAKSHITA SANJAY	17
69		MANJI ABHAY BHAWARSAI	19
70	Ku	MANAPURE TANUSHREE ROHIT	17
71	Ku	MOHADIKAR SHRUTI PURUSHOTTAM	19
72	Ku	NAHATE ASHWINI RAVI	18
73	Ku	NAKAHRE RIYA RAMDAS	17
74	Ku	PULTAMBEKAR TRISHNA SANTOSH	19
75	Ku	RAUT SANIKA VILAS	18
76	Ku	RAUT SRUSHTI BHIMRAO	18
77	Ku	SAMRIT SMITA ARVIND	19
78	Ku	SARODE PRACHI DHARMENDRA	17
79	Ku	SARVE YASHSVI JIVANDAS	19
80	Ku	SATHAWANE MRUNMAYEE PRAMOD	18
81	Ku	SHENDE BHAGYASHREE VILAS	18
82	Ku	SHENDE MRUDUL RAHUL	19
83	Ku	SHENDE SHRAVANI RAMESH	17
84	Ku	SHINDE AKANSHA VIJAY	18
85	Ku	SINGH SHIPRA PAWAN	19
86	Ku	SINGH AMBIKA AMIT	16
87	Ku	TODASE ISHIKA SUBHASH	18
88	Ku	WALKE DEVYANI RATNAKAR	17
89	Ku	WARKHEDE TANISHKA RAMLALJI	19
90	Ku	ZADGAONKAR AVANTI ANIRUDHA	10
91	Ku	ZUNZUNKAR TANUSHREE RAMBHAU	A
		CBG BATCH G – 2	10
92	Ku	ADMANE SNEHAL AVINASH	19
93	Ku	ANCHALWAR ASTHA SATISH	18
94	Ku	BANSOD ANJALI VISWAS	17
95	Ku	BEDADE MANISHA JANARDAN	18
96	Ku	BITALE LAXMI BITALE	19
97	Ku	BOPCHE PAYAL NANDKISHOR	A
98	Ku	DAHAKHE MAYURI DEVENRA	11
99	Ku	GAWANDE NIDHI NARENDRA	00
100	Ku	KAMBLE SAYALI CHANDRAPAL	18
101		KUMBHARE VIVEK BALKRUSHNA	17
102	Ku	LONARKAR JANHAVI PRAMOD	A
103	Ku	MANWATKAR AAHAN DEEPAK	18
104	Ku	MEDPILWAR JANHVI PRASHANTRAO	15
105	Ku	MESHARAM PRADNYA RAJKUMAR	19
106		MOHAMMED SAHIL ANWAR	18
107	Ku	MULEY AVANTIKA SHRIKANT	A

108	Ku	NARNAWARE SAKSHI ANIL	19
109	Ku	NIMJE ARNIKA SUSHILKUMAR	18
110	Ku	PAGARE JUHI SURENDRA	17
111	Ku	PHAD LAXMAN RAJABHAU	19
112	Ku	RAMTEKE HITALI PADMAKAR	18
113	Ku	RANGARI YASHIKA SUSHIL	18
114	Ku	SALVE SAKSHI NITIN	19
115	Ku	SINGH ANSHUL SANJAYKUMAR	17
116	Ku	SURYAWANSHI VAISHNAVI RAMKRUSHNA	18
117	Ku	TEMBHURNE MANODNI ARVIND	19
118	Ku	UIKE VIDYA MAROTRAO	16
119	Ku	UIKEY GAYATRI TEJRAM	18
120	Ku	WAHANE KOMAL DEVANAND	17



Dr.R.P.Sonwakar




Prof. R. N. Deshmukh

HEAD
DEPARTMENT OF BOTANY
SHRI SHIVAJI EDUCATION SOCIETY
AMRAVATI'S SCIENCE COLLEGE
CONGRESS NAGAR, NAGPUR

Shivaji Education Society Amravati's
Science College Congress Nagar, Nagpur
Department of Botany
Unit Test-II
B.Sc.-I Paper-II
Session-2021—2022

Time –1Hour

Max.Mark -20

1. Each question carry equal marks
2. Solve any two questions.
3. Draw well labeled diagram

Q.No-1 Give the short Note On following Each carry 2.5 marks

- 1) Economics Importance of bryophyte
- 2) Preparation of medium of Spawn
- 3) Thallus Structure of *Riccia*
- 4) Capsule of *Funaria*
- 5) Economic Importance of Mashroom
- 6) Thallus structuer of Funaria
- 7) Batton Mashroom
- 8) Gemmae

OR

- | | |
|---|-------------|
| 1) Give and account of nutritious & Medicinal Value of edible mushroom. | 5 mark each |
| 2) Life cycle of <i>Marchantia</i> | 5 mark each |
| 3) Sexual reproduction in Funaria | 5 mark each |
| 4) Methods of Mushroom cultivation. | 5 mark each |



Teacher In charge,
Dr.R.P.Sonwakar

Shri Shivaji Education Society Amravati's
Science College Congress Nagar Nagpur

UNIT TEST- II
B.Sc.-I Paper-II
Session-2021—2022

Subject – Botany **Paper – II** (Plant Pathology, Licheans, Bryophyta & Mushroom Cultivation)

Teacher - Dr.R.P.Sonwakar

		CBM (BATCH B – 2)	UNIT TEST- I MARKS OUT OF 20
1	Ku	ALDAK NUPUR RAJENDRA	18
2		BAGDE HRUSHIKESH KIRAN	17
3	Ku	BAWANKULE PRADNYA GUNVANT	19
4		BEHATE SAHIL GAJANAN	18
5	Ku	BHAKNE POONAM NIRANJAN	18
6	Ku	BHUTE JANVI SACHIN	19
7	Ku	CHANGOLE ANUSHKA DEVIDAS	17
8	Ku	DALAL DHANASHREE VIKAS	18
9	Ku	DEOTALE SHRUTIKA DILIP	19
10	Ku	DHAKATE KRUTIKA MAHESH	16
11	Ku	DESHMUKH TANVI RAJESH	18
12		DHENGRE PRANJAL NARESH	17
13		GHADGE SIDDHANT RAMUJI	19
14	Ku	GAJBHIYE VASUDHA VIJAY	10
15	Ku	HEDYATULLAH SUHANA	A
16	Ku	JOGANI ISHA SURAJ	17
17		JUNGHARE SANCHIT SHESHRAO	19
18	Ku	KADU UNNATI UMESH	18
19	Ku	KAMDAR SURBHI	18
20	Ku	MALOT MUSKAN HUSEIN	19
21	Ku	MAMILWAR PRACHI SURENDRA	17
22	Ku	NAGARE TANMAY PRADIP	18
23	Ku	PAIDLEWAR SAALONI DINESH	19
24	Ku	PAIGANI MEETALI RAJENDRA	16
25		PATIL ANSHUL RAVINDRA	18
26	Ku	PRASAD SONAM RAMNATH	17
27	Ku	RALBANDIWAR UMARANI SANJAY	19
28	Ku	SHAIKH ZOYA MOHAMMAD	10
29	Ku	SINGH MUSKAN KUNDAN KUMAR	A
30	Ku	THAKUR SHRUSHTI DEEPAKSINGH	10
31	Ku	UPARKAR JUEE VILAS	17
32	Ku	WALDE DURGA RAJU	1 6
33	Ku	WANKHEDE JUHI MANOJ	5

		CBZ batch B – 4	17
65	Ku	KUMAR DIVYA PRABHA SANJAY	19
66	Ku	KUMBHARE POOJA DATTAJI	18
67	Ku	LENDE SEJAL OMPRAKASH	18
68	Ku	MADAN DAKSHITA SANJAY	19
69		MANJI ABHAY BHAWARSAI	17
70	Ku	MANAPURE TANUSHREE ROHIT	18
71	Ku	MOHADIKAR SHRUTI PURUSHOTTAM	19
72	Ku	NAHATE ASHWINI RAVI	16
73	Ku	NAKAHRE RIYA RAMDAS	18
74	Ku	PULTAMBEKAR TRISHNA SANTOSH	17
75	Ku	RAUT SANIKA VILAS	19
76	Ku	RAUT SRUSHTI BHIMRAO	10
77	Ku	SAMRIT SMITA ARVIND	A
78	Ku	SARODE PRACHI DHARMENDRA	10
79	Ku	SARVE YASHSVI JIVANDAS	17
80	Ku	SATHAWANE MRUNMAYEE PRAMOD	19
81	Ku	SHENDE BHAGYASHREE VILAS	18
82	Ku	SHENDE MRUDUL RAHUL	18
83	Ku	SHENDE SHRAVANI RAMESH	19
84	Ku	SHINDE AKANSHA VIJAY	17
85	Ku	SINGH SHIPRA PAWAN	18
86	Ku	SINGH AMBIKA AMIT	19
87	Ku	TODASE ISHIKA SUBHASH	16
88	Ku	WALKE DEVYANI RATNAKAR	18
89	Ku	WARKHEDE TANISHKA RAMLALJI	17
90	Ku	ZADGAONKAR AVANTI ANIRUDHA	19
91	Ku	ZUNZUNKAR TANUSHREE RAMBHAU	10
		CBG BATCH G – 2	A
92	Ku	ADMANE SNEHAL AVINASH	10
93	Ku	ANCHALWAR ASTHA SATISH	17
94	Ku	BANSOD ANJALI VISWAS	19
95	Ku	BEDADE MANISHA JANARDAN	18
96	Ku	BITALE LAXMI BITALE	18
97	Ku	BOPCHE PAYAL NANDKISHOR	19
98	Ku	DAHAKHE MAYURI DEVENRA	17
99	Ku	GAWANDE NIDHI NARENDRA	18
100	Ku	KAMBLE SAYALI CHANDRAPAL	19
101		KUMBHARE VIVEK BALKRUSHNA	16
102	Ku	LONARKAR JANHAVI PRAMOD	18
103	Ku	MANWATKAR AAHAN DEEPAK	17
104	Ku	MEDPILWAR JANHVI PRASHANTRAO	19
105	Ku	MESHARAM PRADNYA RAJKUMAR	10
106		MOHAMMED SAHIL ANWAR	A
107	Ku	MULEY AVANTIKA SHRIKANT	17
108	Ku	NARNAWARE SAKSHI ANIL	19
109	Ku	NIMJE ARNIKA SUSHILKUMAR	18
110	Ku	PAGARE JUHI SURENDRA	18

111	Ku	PHAD LAXMAN RAJABHAU	19
112	Ku	RAMTEKE HITALI PADMAKAR	17
113	Ku	RANGARI YASHIKA SUSHIL	18
114	Ku	SALVE SAKSHI NITIN	19
115	Ku	SINGH ANSHUL SANJAYKUMAR	16
116	Ku	SURYAWANSHI VAISHNAVI RAMKRUSHNA	18
117	Ku	TEMBHURNE MANODNI ARVIND	17
118	Ku	UIKE VIDYA MAROTRAO	19
119	Ku	UIKEY GAYATRI TEJRAM	10
120	Ku	WAHANE KOMAL DEVANAND	A



Dr.R.P.Sonwakar




Prof. R. N. Deshmukh

HEAD
DEPARTMENT OF BOTANY
SHRI SHIVAJI EDUCATION SOCIETY
AMRAVATI'S SCIENCE COLLEGE
CONGRESS NAGAR, NAGPUR

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

**Department of Botany
B.Sc. I Semester-II (2021-22)
Botany Paper-I
Result of Unit Test on Unit I & II**

Name of Teacher- Dr. Rupali H. Mahakhode

Batch B-2 CBM			Paper-I
Sr. No.	Name		Marks Out Of 20
1	Ku	Admane Tanvi Ravindra	17
2	Ku	Bawankar Vaidehee Prakash	18
3	Ku	Bhandarkar Toral Suresh	13
4	Ku	Bhonde Sakshi Prashant	11
5	Ku	Burade Janhavi Narendra	16
6	Ku	Chaudhari Ketaki Prakash	19
7	Ku	Chipate Tanaya Pravin	11
8	Ku	Chunchuwar Sakshi Rajesh	AA
9	Ku	Dhapke Sakshi Lalit	16
10		Digerse Yash Ulhas	19
11	Ku	Durbule Rasika Rajesh	20
12	Ku	Gaidhane Yogita Keshav	14
13	Ku	Goutam Shinjan Rupesh	AA
14	Ku	Ingole Nilam Sanjay	18
15	Ku	Inwate Deveshri Ranjeet	19
16	Ku	Kachalla Janmay Ketan	AA
17	Ku	Kakde Divya Yuvaraj	15
18		Khandare Prashik Prakashrao	AA
19	Ku	Kothe Utkarsha Vinod	20
20		Kohad Harsh Sanjay	18
21	Ku	Mahale Sakshi Gopal	15
22	Ku	Panda Vaishnavi Pramod Kumar	16
23	Ku	Pandey Janvi Dinesh	14
24	Ku	Pawar Vaidehi Chandrakant	18
25	Ku	Singh Divya Rakesh	AA
26	Ku	Sontakke Srushti Siddharth	17
27	Ku	Wade Arya Ulhas	15

Batch B-3 CBZ			Paper-I
Sr. No.	Name		Marks out of 20
1	Ku	Alaspure Shivani Shrikant	AA
2		Badwaik Ayush Surendrra	15

3	Ku	Bajait Krunal Ashok	12
4		Band Hardik Mahendra	11
5	Ku	Bandhukia Afiya Munaf	17
6	Ku	Bangde Rajshree Bhojraj	15
7		Batke Abhishek Manoj	19
8	Ku	Bendre Mrunmayee Sunil	AA
9	Ku	Bharti Shalini Vinod Kumar	13
10		Bhoyar Sachin Shriram	17
11	Ku	Bhujade Jinisha Dewaji	20
12	Ku	Borkar Pragati Sunil	19
13		Chakole Yash Ghanshayam	18
14	Ku	Choudhary Komal Sukhdev	14
15	Ku	Dakaha Isha Arun	AA
16		Desai Riddhi Rajesh	16
17		Dhabarde Prashik Raghunath	19
18	Ku	Gautam Anjali Bhimsingh	AA
19	Ku	Gautre Esha Mahadev	18
20	Ku	Giri Devendra Shyam	20
21	Ku	Hadke Tanmayee Rashtrapal	18
22	Ku	Ingale Priyanka Kishor	15
23	Ku	Kapoor Nandini Ashish	AA

Batch B-4 CBZ			Paper-I
Sr. No.		Name	Marks out of 20
1	Ku	Kolhatkar Isha Ajay	16
2	Ku	Kshirsagar Payal Sunilrao	18
3	Ku	Kusram Nivedita Sunil	17
4	Ku	Lokhande Sakshi Parasram	15
5	Ku	Madekar Vasu Purushottam	19
6	Ku	Millwala Amatullah Millwala	20
7	Ku	Mirza Safura Sameer	18
8	Ku	Mohadikar Praniti Jagdish	14
9	Ku	Motorwala Zainab Mustafa	18
10	Ku	Ninawe Shrushti Dinesh	AA
11	Ku	Pandey Divya Bipin	18
12	Ku	Patil Rasika Chandrashekhar	20
13	Ku	Pusdekar Avanti Sunil	15
14	Ku	Rangari Shriya Subhash	AA
15	Ku	Rinayate Bhawanjali Shyamsundar	14
16	Ku	Roria Madhavi Ranvir Singh	18
17	Ku	Singh Khushi Vijay	15

18	Ku	Somkuwar Khushi Yuvraj	13
19	Ku	Sukare Dnyaneshvari Bhaskar	AA
20	Ku	Waghchoure Shruti Pramod	18
21	Ku	Wankhede Samiksha Anil	11
22	Ku	Yadav Khushi Umesh	20
23	Ku	Yesansure Mansi Suresh	13

Batch G-2 CBG			Paper-I
Sr. No.	Name		Marks out of 20
1	Ku	Bangale Swarup Vijay	18
2	Ku	Bhadange Sarang Sanjay	20
3	Ku	Bhandare Kopal Prakash	15
4	Ku	Dakaha Anshika Sanjeet	AA
5	Ku	Dhende Yash Anand	19
6	Ku	Dhole Trupti Marotrao	16
7	Ku	Gaikwad Radhika Sandeep	14
8	Ku	Kumbhre Falguni Vinod	17
9	Ku	Lokhande Kashish Ashok	13
10	Ku	Masram Shraddha Vinodrao	AA
11	Ku	Malewar Kirti Bhaudas	18
12	Ku	Nikhade Palash Anand	13
13	Ku	Ninawe Vishakha Indrapal	AA
14	Ku	Nistane Payal Tulsiram	AA
15	Ku	Panchbudhe Gouri Prashant	12
16	Ku	Satikosare Prachi Nagorao	10
17	Ku	Singh Dhirajkumari Indrajeet	15
18	Ku	Tripathi Durgeshwari Dhiralal	13
19	Ku	Wadibhasme Aditya Bhagwan	16
20	Ku	Wankhade Atharwa Shiokumar	18



Dr. R.H. Mahakhode




Prof. R. N. Deshmukh

HEAD
DEPARTMENT OF BOTANY
SHRI SHIVAJI EDUCATION SOCIETY
AMRAVATI'S SCIENCE COLLEGE
CONGRESS NAGAR, NAGPUR

Shri Shivaji Education Society Amravati's
SCIENCE COLLEGE, CONGRESS NAGAR NAGPUR
Academic Session 2021-2022
Bachelor of Science (B.Sc.) Semester-II BOTANY
Paper – I (Paleobotany, Pteridophytes, Gymnosperms and Soil Analysis)
UNIT TEST-I (Unit I & II)

Time: 45 min.

Maximum Marks: 20

Q 1. Write on:

5x2

- a) L.S. Male cone of *Pinus*
- b) Classification of Pteridophyta according to Smith

Q 2. Write Short note on:

2.5x4

- 1. Available nitrogen
- 2. *Glossopteris* leaf
- 3. *Rhynia*
- 4. Seed habit



Dr. R.H. Mahakhode



Prof. R. N. Deshmukh

HEAD
DEPARTMENT OF BOTANY
SHRI SHIVAJI EDUCATION SOCIETY
AMRAVATI'S SCIENCE COLLEGE
CONGRESS NAGAR, NAGPUR

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

**Department of Botany
B.Sc. I Semester-II (2021-22)
Botany Paper-I
Result of Unit Test on Unit III & IV**

Name of Teacher- Dr. Rupali H. Mahakhode

Batch B-2 CBM			Paper-I
Sr. No.	Name		Marks out of 20
1	Ku	Admane Tanvi Ravindra	18
2	Ku	Bawankar Vaidehee Prakash	15
3	Ku	Bhandarkar Toral Suresh	17
4	Ku	Bhonde Sakshi Prashant	AA
5	Ku	Burade Janhavi Narendra	14
6	Ku	Chaudhari Ketaki Prakash	16
7	Ku	Chipate Tanaya Pravin	17
8	Ku	Chunchuwar Sakshi Rajesh	9
9	Ku	Dhapke Sakshi Lalit	18
10		Digerse Yash Ulhas	14
11	Ku	Durbule Rasika Rajesh	20
12	Ku	Gaidhane Yogita Keshav	AA
13	Ku	Goutam Shinjan Rupesh	15
14	Ku	Ingole Nilam Sanjay	8
15	Ku	Inwate Deveshri Ranjeet	AA
16	Ku	Kachalla Janmay Ketan	AA
17	Ku	Kakde Divya Yuvaraj	19
18		Khandare Prashik Prakashrao	AA
19	Ku	Kothe Utkarsha Vinod	20
20		Kohad Harsh Sanjay	12
21	Ku	Mahale Sakshi Gopal	15
22	Ku	Panda Vaishnavi Pramod Kumar	16
23	Ku	Pandey Janvi Dinesh	15
24	Ku	Pawar Vaidehi Chandrakant	10
25	Ku	Singh Divya Rakesh	17
26	Ku	Sontakke Srushti Siddharth	12
27	Ku	Wade Arya Ulhas	20

Batch B-3 CBZ			Paper-I
Sr. No.	Name		Marks out of 20
1	Ku	Alaspure Shivani Shrikant	AA
2		Badwaik Ayush Surendrra	14

3	Ku	Bajait Krunal Ashok	16
4		Band Hardik Mahendra	AA
5	Ku	Bandhukia Afiya Munaf	17
6	Ku	Bangde Rajshree Bhojraj	12
7		Batke Abhishek Manoj	19
8	Ku	Bendre Mrunmayee Sunil	15
9	Ku	Bharti Shalini Vinod Kumar	AA
10		Bhoyar Sachin Shriram	18
11	Ku	Bhujade Jinisha Dewaji	16
12	Ku	Borkar Pragati Sunil	19
13		Chakole Yash Ghanshayam	18
14	Ku	Choudhary Komal Sukhdev	10
15	Ku	Dakaha Isha Arun	AA
16		Desai Riddhi Rajesh	16
17		Dhabarde Prashik Raghunath	15
18	Ku	Gautam Anjali Bhimsingh	11
19	Ku	Gautre Esha Mahadev	18
20	Ku	Giri Devendra Shyam	20
21	Ku	Hadke Tanmayee Rashtupal	17
22	Ku	Ingale Priyanka Kishor	AA
23	Ku	Kapoor Nandini Ashish	AA

Batch B-4 CBZ			Paper-I
Sr. No.	Name		Marks out of 20
1	Ku	Kolhatkar Isha Ajay	16
2	Ku	Kshirsagar Payal Sunilrao	18
3	Ku	Kusram Nivedita Sunil	15
4	Ku	Lokhande Sakshi Parasram	AA
5	Ku	Madekar Vasu Purushottam	19
6	Ku	Millwala Amatullah Millwala	20
7	Ku	Mirza Safura Sameer	14
8	Ku	Mohadikar Praniti Jagdish	17
9	Ku	Motorwala Zainab Mustafa	20
10	Ku	Ninawe Shrushti Dinesh	AA
11	Ku	Pandey Divya Bipin	18
12	Ku	Patil Rasika Chandrashekhar	13
13	Ku	Pusdekar Avanti Sunil	AA
14	Ku	Rangari Shriya Subhash	AA
15	Ku	Rinayate Bhawanjali Shyamsundar	12
16	Ku	Roria Madhavi Ranvir Singh	18

17	Ku	Singh Khushi Vijay	15
18	Ku	Somkuwar Khushi Yuvraj	13
19	Ku	Sukare Dnyaneshvari Bhaskar	AA
20	Ku	Waghchoure Shruti Pramod	10
21	Ku	Wankhede Samiksha Anil	18
22	Ku	Yadav Khushi Umesh	11
23	Ku	Yesansure Mansi Suresh	9

Batch G-2 CBG			Paper-I
Sr. No.	Name		Marks out of 20
1	Ku	Bangale Swarup Vijay	16
2	Ku	Bhadange Sarang Sanjay	11
3	Ku	Bhandare Kopal Prakash	18
4	Ku	Dakaha Anshika Sanjeet	AA
5	Ku	Dhende Yash Anand	18
6	Ku	Dhole Trupti Marotrao	16
7	Ku	Gaikwad Radhika Sandeep	15
8	Ku	Kumbhre Falguni Vinod	AA
9	Ku	Lokhande Kashish Ashok	16
10	Ku	Masram Shraddha Vinodrao	AA
11	Ku	Malewar Kirti Bhaudas	10
12	Ku	Nikhade Palash Anand	11
13	Ku	Ninawe Vishakha Indrapal	AA
14	Ku	Nistane Payal Tulsiram	AA
15	Ku	Panchbudhe Gouri Prashant	16
16	Ku	Satikosare Prachi Nagorao	17
17	Ku	Singh Dhirajkumari Indrajeet	9
18	Ku	Tripathi Durgeshwari Dhiralal	18
19	Ku	Wadibhasme Aditya Bhagwan	14
20	Ku	Wankhade Atharwa Shiokumar	20



Dr. R.H. Mahakhode




Prof. R. N. Deshmukh

HEAD
DEPARTMENT OF BOTANY
SHRI SHIVAJI EDUCATION SOCIETY
AMRAVATI'S SCIENCE COLLEGE
CONGRESS NAGAR, NAGPUR

Shri Shivaji Education Society Amravati's
SCIENCE COLLEGE, CONGRESS NAGAR NAGPUR

Academic Session 2021-2022

Bachelor of Science (B.Sc.) Semester-II BOTANY

Paper – I (Paleobotany, Pteridophytes, Gymnosperms and Soil Analysis)

UNIT TEST-II (Unit III & IV)

Time: 45 min.

Maximum Marks: 20

Q 1. Write Short note on

2.5x8

- a) Water Holding Capacity
- b) T.S. *Cycas* rachis (Dia. only)
- c) Types of soil
- d) Economic importance of Gymnosperms
- e) T.S. *Cycadeoidea* stem
- f) Bulk density
- g) TLS stem of *Pinus*
- h) Chemical properties of soil



Dr. R.H. Mahakhode



Prof. R. N. Deshmukh

HEAD
DEPARTMENT OF BOTANY
SHRI SHIVAJI EDUCATION SOCIETY
AMRAVATI'S SCIENCE COLLEGE
CONGRESS NAGAR, NAGPUR

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur.
Bachelor of Science (B.Sc.)**

Semester-II Unit Test-1

BOTANY Paper 2

2021-2022

Time: 45 min.

Max. Marks: 20

Note: 1) All questions are compulsory and carry equal marks.

2) Illustrate your answers with well labeled diagrams and examples wherever necessary.

- Write on : 5×2
 - (a) Types of Placentation
 - (b) Cohesion of Stamens.

- Write short notes on : 2.5×4
 - (c) Floral Formula
 - (d) Gynostegium
 - (e) Hesperidium
 - (f) Fixation of Anther.



Dr. P.S.Tiwari





Prof. R. N. Deshmukh

HEAD
DEPARTMENT OF BOTANY
SHRI SHIVAJI EDUCATION SOCIETY
AMRAVATI'S SCIENCE COLLEGE
CONGRESS NAGAR, NAGPUR

**Shri Shivaji Education Society Amravati's
Science College Congress Nagar Nagpur**

**UNIT TEST- I
2021-2022**

Bachelor of Science (B.Sc.) Semester – II

Subject – Botany Paper – II

Teacher - Dr. P.S.Tiwari

		CBM (BATCHB-2)	MARKS OUT OF 20
1	Ku	ADMANETANVIRAVINDRA	18
2	Ku	BAWANKARVAIDEHEEPRAKASH	A
3	Ku	BHANDARKARTORALSURESH	19
4	Ku	BHONDESAKSHIPRASHANT	18
5	Ku	BURADEJANHAVINARENDRA	14
6	Ku	CHAUDHARIKETAKIPRAKASH	12
7	Ku	CHIPATETANAYAPRAVIN	10
8	Ku	CHUNCHUWARSASAKSHIRAJESH	16
9	Ku	DHAPKESAKSHILALIT	18
10		DIGERSEYASHULHAS	16
11	Ku	DURBULERASIKARAJESH	18
12	Ku	GAIDHANEYOGITAKESHAV	16
13	Ku	GOUTAMSHINJANRUPESH	16
14	Ku	INGOLENILAMSANJAY	18
15	Ku	INWATEDEVESHIRANJEET	16
16	Ku	KACHALLAJANMAYKETAN	A
17	Ku	KAKDEDIVYAYUVARAJ	16
18		KHANDAREPRASHIKPRAKASHRAO	18
19	Ku	KOTHEUTKARSHAVINOD	A
20		KOHAD HARSH SANJAY	17
21	Ku	MAHALE SAKSHI GOPAL	14
22	Ku	PANDA VAISHNAVI PRAMOD KUMAR	12
23	Ku	PANDEYJANVIDINESH	10
24	Ku	PAWAR VAIDEHI CHANDRAKANT	16
25	Ku	SINGH DIVYA RAKESH	18
26	Ku	SONTAKKE SRUSHTI SIDDHARTH	16
27	Ku	WADE ARYA ULHAS	
		CBZ	
		BATCH B – 3	
28	Ku	ALASPURE SHIVANI SHRIKANT	10
29		BADWAIK AYUSH SURENDRRA	18
30	Ku	BAJAITKRUNALASHOK	A
31		BAND HARDIK MAHENDRA	19
32	Ku	BANDHUKIA AFIYA MUNAF	18
33	Ku	BANGDE RAJSHREE BHOJRAJ	14

34		BATKE ABHISHEK MANOJ	A
35	Ku	BENDRE MRUNMAYEE SUNIL	16
36	Ku	BHARTI SHALINI VINOD KUMAR	16
37		BHOYAR SACHIN SHRIRAM	18
38	Ku	BHUJADE JINISHA DEWAJI	16
39	Ku	BORKAR PRAGATI SUNIL	A
40		CHAKOLE YASH GHANSHAYAM	16
41	Ku	CHOUDHARY KOMAL SUKHDEV	16
42	Ku	DAKAHA ISHA ARUN	18
43		DESAI RIDDHI RAJESH	16
44		DHABARDEPRASHIKRAGHUNATH	A
45	Ku	GAUTAM ANJALI BHIMSINGH	16
46	Ku	GAUTREESHAMAHADEV	18
47	Ku	GIRI DEVENDRA SHYAM	A
48	Ku	HADKE TANMAYEE RASHTRAPAL	17
49	Ku	INGALE PRIYANKA KISHOR	A
50	Ku	KAPOORNANDINIASHISH	8
		CBZ	
		BATCH B – 4	
51	Ku	KOLHATKAR ISHA AJAY	A
52	Ku	KSHIRSAGAR PAYAL SUNILRAO	16
53	Ku	KUSRAM NIVEDITA SUNIL	16
54	Ku	LOKHANDE SAKSHI PARASRAM	18
55	Ku	MADEKAR VASU PURUSHOTTAM	16
56	Ku	MILLWALA AMATULLAH MILLWALA	A
57	Ku	MIRZA SAFURA SAMEER	16
58	Ku	MOHADIKAR PRANITI JAGDISH	18
59	Ku	MOTORWALA ZAINAB MUSTAFA	A
60	Ku	NINAWA SHRUSHTI DINESH	17
61	Ku	PANDEY DIVYA BIPIN	14
62	Ku	PATIL RASIKA CHANDRASHEKHAR	12
63	Ku	PUSDEKAR AVANTI SUNIL	10
64	Ku	RANGARI SHRIYA SUBHASH	16
65	Ku	RINAYATE BHAWANJALI SHYAMSUNDAR	18
66	Ku	RORIA MADHAVI RANVIR SINGH	16
67	Ku	SINGH KHUSHI VIJAY	16
68	Ku	SOMKUWAR KHUSHI YUVRAJ	16
69	Ku	SUKARE DNYANESHVARI BHASKAR	18
70	Ku	WAGHCHOURE SHRUTI PRAMOD	16
71	Ku	WANKHEDE SAMIKSHA ANIL	A
72	Ku	YADAV KHUSHI UMESH	16
73	Ku	YESANSURE MANSI SURESH	A
		CBG	
		BATCH G – 2	
74	Ku	BANGALE SWARUP VIJAY	16
75	Ku	BHADANGE SARANG SANJAY	16
76	Ku	BHANDARE KOPAL PRAKASH	18
77	Ku	DAKAHA ANSHIKA SANJEET	16
78	Ku	DHENDE YASH ANAND	A

79	Ku	DHOLE TRUPTI MAROTRAO	16
80	Ku	GAIKWAD RADHIKA SANDEEP	16
81	Ku	KUMBHRE FALGUNI VINOD	18
82	Ku	LOKHANDE KASHISH ASHOK	16
83	Ku	MASRAM SHRADDHA VINODRAO	A
84	Ku	MALEWAR KIRTI BHAUDAS	16
85	Ku	NIKHADE PALASH ANAND	18
86	Ku	NINAWA VISHAKHA INDRAPAL	A
87	Ku	NISTANE PAYAL TULSIRAM	A
88	Ku	PANCHBUDHE GOURI PRASHANT	10
89	Ku	SATIKOSARE PRACHI NAGORAO	16
90	Ku	SINGH DHIRAJKUMARI INDRAJEET	16
91	Ku	TRIPATHI DURGESHWARI DHIRALAL	18
92	Ku	WADIBHASME ADITYA BHAGWAN	16
93	Ku	WANKHADE ATHARWA SHIOKUMAR	A

Pstima

Dr. P.S.Tiwari



Bany

Prof. R. N. Deshmukh

HEAD
DEPARTMENT OF BOTANY
SHRI SHIVAJI EDUCATION SOCIETY
AMRAVATI'S SCIENCE COLLEGE
CONGRESS NAGAR, NAGPUR

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur.
Bachelor of Science (B.Sc.)
Semester-II Unit Test-2
BOTANY Paper 1
2021-2022**

Time: 45 min.

Max. Marks: 20

Note: 1) All questions are compulsory and carry equal marks.

2) Illustrate your answers with well labeled diagrams and examples wherever necessary.

Write in **two** or **three** lines only :

2×10

- (a) Palaeobotany
- (b) Siliqua
- (c) Fossil
- (d) Runner
- (e) Phyllotaxy
- (f) Bulb
- (g) Gynophore
- (h) Gamosepalous
- (i) Perigyny
- (j) Aestivation



Dr. P.S.Tiwari





Prof. R. N. Deshmukh

HEAD
DEPARTMENT OF BOTANY
SHRI SHIVAJI EDUCATION SOCIETY
AMRAVATI'S SCIENCE COLLEGE
CONGRESS NAGAR, NAGPUR

**Shri Shivaji Education Society Amravati's
Science College Congress Nagar Nagpur**

**UNIT TEST- II
2021-2022
Bachelor of Science (B.Sc.) Semester – II**

Subject – Botany Paper – II

Teacher - Dr. P.S.Tiwari

		CBM (BATCHB-2)	MARKS OUT OF 20
1	Ku	ADMANETANVIRAVINDRA	18
2	Ku	BAWANKARVAIDEHEEPRAKASH	16
3	Ku	BHANDARKARTORALSURESH	18
4	Ku	BHONDESAKSHIPRASHANT	16
5	Ku	BURADEJANHAVINARENDRA	A
6	Ku	CHAUDHARIKETAKIPRAKASH	16
7	Ku	CHIPATETANAYAPRAVIN	18
8	Ku	CHUNCHUWARSAKSHIRAJESH	A
9	Ku	DHAPKESAKSHILALIT	17
10		DIGERSEYASHULHAS	14
11	Ku	DURBULERASIKARAJESH	12
12	Ku	GAIDHANEYOGITAKESHAV	10
13	Ku	GOUTAMSHINJANRUPESH	16
14	Ku	INGOLENILAMSANJAY	18
15	Ku	INWATEDEVESHIRANJEET	16
16	Ku	KACHALLAJANMAYKETAN	16
17	Ku	KAKDEDIVYAYUVARAJ	16
18		KHANDAREPRASHIKPRAKASHRAO	18
19	Ku	KOTHEUTKARSHAVINOD	16
20		KOHAD HARSH SANJAY	A
21	Ku	MAHALE SAKSHI GOPAL	16
22	Ku	PANDA VAISHNAVI PRAMOD KUMAR	18
23	Ku	PANDEYJANVIDINESH	16
24	Ku	PAWAR VAIDEHI CHANDRAKANT	A
25	Ku	SINGH DIVYA RAKESH	16
26	Ku	SONTAKKE SRUSHTI SIDDHARTH	18
27	Ku	WADE ARYA ULHAS	A
		CBZ	
		BATCH B – 3	
28	Ku	ALASPURE SHIVANI SHRIKANT	16
29		BADWAIK AYUSH SURENDRRA	18
30	Ku	BAJAITKRUNALASHOK	16
31		BAND HARDIK MAHENDRA	A
32	Ku	BANDHUKIA AFIYA MUNAF	16
33	Ku	BANGDE RAJSHREE BHOJRAJ	18

34		BATKE ABHISHEK MANOJ	A
35	Ku	BENDRE MRUNMAYEE SUNIL	16
36	Ku	BHARTI SHALINI VINOD KUMAR	18
37		BHOYAR SACHIN SHRIRAM	16
38	Ku	BHUJADE JINISHA DEWAJI	A
39	Ku	BORKAR PRAGATI SUNIL	16
40		CHAKOLE YASH GHANSHAYAM	18
41	Ku	CHOUDHARY KOMAL SUKHDEV	A
42	Ku	DAKAHA ISHA ARUN	17
43		DESAI RIDDHI RAJESH	14
44		DHABARDEPRASHIKRAGHUNATH	12
45	Ku	GAUTAM ANJALI BHIMSINGH	10
46	Ku	GAUTREESHAMAHADEV	16
47	Ku	GIRI DEVENDRA SHYAM	18
48	Ku	HADKE TANMAYEE RASHTRAPAL	16
49	Ku	INGALE PRIYANKA KISHOR	16
50	Ku	KAPOORNANDINIASHISH	16
		CBZ	
		BATCH B – 4	
51	Ku	KOLHATKAR ISHA AJAY	16
52	Ku	KSHIRSAGAR PAYAL SUNILRAO	18
53	Ku	KUSRAM NIVEDITA SUNIL	16
54	Ku	LOKHANDE SAKSHI PARASRAM	A
55	Ku	MADEKAR VASU PURUSHOTTAM	16
56	Ku	MILLWALA AMATULLAH MILLWALA	18
57	Ku	MIRZA SAFURA SAMEER	A
58	Ku	MOHADIKAR PRANITI JAGDISH	17
59	Ku	MOTORWALA ZAINAB MUSTAFA	14
60	Ku	NINAWA SHRUSHTI DINESH	12
61	Ku	PANDEY DIVYA BIPIN	10
62	Ku	PATIL RASIKA CHANDRASHEKHAR	16
63	Ku	PUSDEKAR AVANTI SUNIL	18
64	Ku	RANGARI SHRIYA SUBHASH	16
65	Ku	RINAYATE BHAWANJALI SHYAMSUNDAR	16
66	Ku	RORIA MADHAVI RANVIR SINGH	16
67	Ku	SINGH KHUSHI VIJAY	18
68	Ku	SOMKUWAR KHUSHI YUVRAJ	16
69	Ku	SUKARE DNYANESHVARI BHASKAR	A
70	Ku	WAGHCHOURE SHRUTI PRAMOD	16
71	Ku	WANKHEDE SAMIKSHA ANIL	18
72	Ku	YADAV KHUSHI UMESH	16
73	Ku	YESANSURE MANSI SURESH	A
		CBG	
		BATCH G – 2	
74	Ku	BANGALE SWARUP VIJAY	16
75	Ku	BHADANGE SARANG SANJAY	18
76	Ku	BHANDARE KOPAL PRAKASH	16
77	Ku	DAKAHA ANSHIKA SANJEET	A
78	Ku	DHENDE YASH ANAND	A

79	Ku	DHOLE TRUPTI MAROTRAO	16
80	Ku	GAIKWAD RADHIKA SANDEEP	18
81	Ku	KUMBHRE FALGUNI VINOD	16
82	Ku	LOKHANDE KASHISH ASHOK	A
83	Ku	MASRAM SHRADDHA VINODRAO	16
84	Ku	MALEWAR KIRTI BHAUDAS	18
85	Ku	NIKHADE PALASH ANAND	A
86	Ku	NINAWA VISHAKHA INDRAPAL	17
87	Ku	NISTANE PAYAL TULSIRAM	14
88	Ku	PANCHBUDHE GOURI PRASHANT	12
89	Ku	SATIKOSARE PRACHI NAGORAO	10
90	Ku	SINGH DHIRAJKUMARI INDRAJEET	16
91	Ku	TRIPATHI DURGESHWARI DHIRALAL	18
92	Ku	WADIBHASME ADITYA BHAGWAN	16
93	Ku	WANKHADE ATHARWA SHIOKUMAR	16

Pstima

Dr. P.S.Tiwari



Bany

Prof. R. N. Deshmukh

HEAD
DEPARTMENT OF BOTANY
SHRI SHIVAJI EDUCATION SOCIETY
AMRAVATI'S SCIENCE COLLEGE
CONGRESS NAGAR, NAGPUR

Shri Shivaji Education Society Amravati's
Science College Congress Nagar Nagpur

UNIT TEST- I

2021-2022

Bachelor of Science (B.Sc.) Semester – III

Subject – Botany Paper – I (Angiosperm Systematics, Embryology and Indoor Gardening)

Teacher - Dr. R. P.Sonwalkar

SR. NO		CBM (B2)	UNIT TEST- I Marks out of 20
1	Ku	ANAD AKANKASHA SANKET	16
2	Ku	ATRAM HIMANSHI SANJAY	18
3	Ku	BHANGE ASTHA RAMESH	16
4	Ku	BHATKULKAR SHAMAL DILIP	17
5		BHONGADE VEDANT SUDHIR	14
6	Ku	DAHAYAT ISHA RAJENDRA	12
7	Ku	DEKAPURWAAR SHIVAM ATUL	10
8	Ku	DHAWAD VAIDEHI CHANDRASHEKHAR	16
9	Ku	DHENGE KIRAN SUNIL	18
10	Ku	GALBALE DIKSHITA RAMDAS	16
11		JADHAV ASHLESHA AVINASH	18
12	Ku	JADHAO EKTA LOKCHAND	16
13	Ku	KALAMKAR SNEHAL SURESH	16
14	Ku	KALOSHIYA DEVYANI DHARAM	18
15	Ku	KAYARKAR JANHVI HEMANT	16
16	Ku	KHADE MOHIT RAMNATH	A
17	Ku	KHIRALE NIKITA HANUMAN	16
18	Ku	LONARE ISHA LAXMAN	18

19		MENDHULE KASTURI PRAKASH	A
20	Ku	MOREY AKSHADA SATISH	17
21		NASARE GOURI PRADIP	15
22	Ku	NIMBALKAR AKANT RAJENDRA	14
23	Ku	PATIL SANJEEVNI DIWAKAR	13
24	Ku	RAI AYUSHI ASHIKESH	15
25	Ku	RAMTEKE PREKSHA PRAKASH	14
26	Ku	SALVE NIKITA MANOHAR	12
27	Ku	SHAH RAGINI RADHESHYAM	15
28	Ku	SHAHU BHAGYASHREE DILIP	14
29	Ku	THAKUR APURVA ASHOK	13
30	Ku	VARKHADE MEGHA VINOD	12
31		WAGHMARE PRASH DILIP	10
32	Ku	WANKHEDE VIPLAV JAYANT	14

		CBZ (B3)	
33		ATKAR PRANAY RAVIKIRAN	17
34	Ku	BAGDE BHAVANA KESHAV	15
35	Ku	BARIK PRACHI VINOD	14
36	Ku	BHATKULKAR AKASHAY SHRIDHAR	13
37	Ku	BHOSE VAIDEHI VIJAY	15
38	Ku	BISHT TANUJA RAJENDRA	14
39	Ku	CHANNE SWEETY KISHOR	12
40	Ku	CHAVHAN AKANSHA RAJU	17
41	Ku	CHHAWARE TASBIHA HAPIJUL	15
42	Ku	CHITMITWAR RAKSHITA AJAYKUMAR	18
43	Ku	DHAWANKAR ISHA UMESH	19
44	Ku	DHOTE ANUSHRI TUKESHWAR	15
45	Ku	DUBEY KHUSHI CHANDRAMANI	19
46	Ku	DUBEY PRIYANSHI NAGENDRA	17
47	Ku	FUNNE KAMINI GAJANANRAO	18

48	Ku	GAJBHIYE TANISHQ AVINASH	12
49	Ku	GAURKAR SAAMIR LILADHAR	15
50		GAUTAM SALONI VINOD	14
51		GIRI ADITI SHARAD	16
52	Ku	HEDAU AYUSHI LAXMIKANT	12
53	Ku	JAIN ADITI AMIT	16
54	Ku	JAMBHULE ROHIT PRABHAKAR	18
55	Ku	KAMBLE AKANKSHA NARENDRA	16
56	Ku	KHARCHE SHRAVANI ANIL	17
57	Ku	KHARE ANUSHKA ANAND	14
58	Ku	KHOBRAGADE KOMAL LILADHAR	12
59		KHOBRAGADE SHARYU PRADIP	10
60	Ku	KUBDE PALAK KALPESH	16
61	Ku	KUKDE VAISHNAVI DILIPRAO	18

		CBZ (B 4)	
62		MANGATE TANVEE PRABHU	12
63	Ku	MARAPE PRANALI PRABHAKAR	15
64	Ku	MARRASKOLHE PAYAL GANPAT	14
65	Ku	MEHTA PALAK KALPESH	13
66		MESHRAM HIMANSHU OMPRKASH	12
67		MESHRAM GAURAV NANAJI	10
68	Ku	MISHA KHUSHI RAJIV	14
69	Ku	MOHARKAR NIKITA VILAS	16
70	Ku	NIKHADE ACHAL NARENDRA	18
71	Ku	NINAWA ASHLESHA DEEPAK	16
72	Ku	PACHPOHAR VRUSHALI GAJANAN	17
73	Ku	PARALE AVINASH DEEPAK	12
74	Ku	PANDURKAR PRIYADHARSHINI SANKAR	12
75	Ku	PATIL CHAITALI SANDEEP	15

76	Ku	RAIPURE NANDINI BALU	12
77	Ku	RAUT NEHA ISHWAR	15
78		SELOKAR NISHA DASHRATH	14
79	Ku	SHARMA SAKSHI OMPRAKASH	13
80	Ku	SHIVHARE FALGUNI SANKET	12
81	Ku	SHRAMA AANCHAL ARVIND	A
82	Ku	SINGH RIYA HARIBANSH	12
83	Ku	SONKUSARE KETKI NARESH	15
84	Ku	SUKHEJA TANISHA MAHENDRA	14
85	Ku	SURYAWANSHI GITIKA MAHESH	13
86	Ku	UCCHSARE PRATIKSHA CHANDRASHEKHAR	12
87	Ku	UIKEY ANCHAL NARAYAN	10
88	Ku	WAGHMARE DANSHIKA RAJKAMAL	14
89	Ku	WANKHEDE KRISHNA SATISH	16

	CBG (G2 BATCH		
90		ADKINE SUKANYA HEMRAJ	12
91		BANDHUKIA TAZNEEM TOUFIK	15
92		BANSOD PRASHIK VILAS	14
93		BANTE MITALI DAMODHAR	13
94		BHOTMANGE AARYAN ASHOK	A
95		BHUJADDE BHAVANA DILIP	10
96		CHAVAN KUSHAL KIRAN	12
97		CHAWARE SAAMIKSHA BALKRUSHNA	15
98		DESHPANDE TEJAS TAYANAND	14
99		DHOKE NATASHA SHUKRACHAND	13
100		KHARKAR ABHISHEK SHESHRAO	12
101		KHOBRAGADE LEKHITA MARESHWAR	10
102		KOKODE SHUBHAM YUVRAJ	14
103		KOTPALLIWAR PRERNA SHYAM	12

104	MAHULE YASH NITIN	15
105	MEHAR YASH VISHNU	14
106	MOHOD MADHAVI SAANJAY	13
107	MOTGHARE ITISHA GANGADHAR	12
108	NANDURKAR VAIBHAVI SUNIL	10
109	NANNAWARE CHINMAYEE PRATAP	14
110	PRAJAPATI SAURABH KAPILDEV	16
111	POHANKAR PRAJWALI PRASHANT	18
112	RUIKAR SHRUTI ISHWAR	16
113	TAPRE RUSHALI SANJAY	17
114	TIJARE SANKET DIGAMBAR	12
115	UIKEY SEJAL PRAKASH	8
116	UKEY MAITHILI SANDEEP	10



Dr. R.P.Sonwalkar




Prof. R. N. Deshmukh
HEAD
DEPARTMENT OF BOTANY
SHRI SHIVAJI EDUCATION SOCIETY
AMRAVATI'S SCIENCE COLLEGE
CONGRESS NAGAR, NAGPUR

Shri Shivaji Education Society Amravati's
Science College Congress Nagar Nagpur

UNIT TEST- I

2021-2022

Bachelor of Science (B.Sc.) Semester – III

Subject – Botany Paper – I (Angiosperm Systematics, Embryology and Indoor Gardening)

Time : 1 hrs

Maximum marks : 20

N.B.:- All Questions are compulsory and carry equal marks.

Draw well labeled diagrams wherever necessary.

Q 1 Write Short note on:

2.5×4

- (a) Principle of priority.
- (b) Aims of taxonomy.
- (c) Explain Family Poaceae.
- (d) Floral Character of Malvaceae.

Q 2. Write on :

5×2

- (a) Bentham and Hookers system of classification along with its Merits and Demerits of the system.
- (b) International code of Botanical nomenclature.



Signature of Teacher
Dr. R.P.Sonwalkar



Prof. R. N. Deshmukh

HEAD
DEPARTMENT OF BOTANY
SHRI SHIVAJI EDUCATION SOCIETY
AMRAVATI'S SCIENCE COLLEGE
CONGRESS NAGAR, NAGPUR

Science College Congress Nagar Nagpur

UNIT TEST- II
2021-2022
Bachelor of Science (B.Sc.) Semester – III

Subject – Botany Paper – I (Angiosperm Systematics, Embryology and Indoor Gardening)

Teacher - Dr. R. P.Sonwalkar

SR. NO		CBM (B2)	UNIT TEST- II Marks out of 20
1	Ku	ANAD AKANKASHA SANKET	17
2	Ku	ATRAM HIMANSHI SANJAY	12
3	Ku	BHANGE ASTHA RAMESH	10
4	Ku	BHATKULKAR SHAMAL DILIP	14
5		BHONGADE VEDANT SUDHIR	16
6	Ku	DAHAYAT ISHA RAJENDRA	18
7	Ku	DEKAPURWAAR SHIVAM ATUL	16
8	Ku	DHAWAD VAIDEHI CHANDRASHEKHAR	17
9	Ku	DHENGE KIRAN SUNIL	14
10	Ku	GALBALE DIKSHITA RAMDAS	12
11		JADHAV ASHLESHA AVINASH	17
12	Ku	JADHAO EKTA LOKCHAND	12
13	Ku	KALAMKAR SNEHAL SURESH	15
14	Ku	KALOSHIYA DEVYANI DHARAM	14
15	Ku	KAYARKAR JANHVI HEMANT	13
16	Ku	KHADE MOHIT RAMNATH	12
17	Ku	KHIRALE NIKITA HANUMAN	10
18	Ku	LONARE ISHA LAXMAN	14
19		MENDHULE KASTURI PRAKASH	17
20	Ku	MOREY AKSHADA SATISH	15

21		NASARE GOURI PRADIP	14
22	Ku	NIMBALKAR AKANT RAJENDRA	13
23	Ku	PATIL SANJEEVNI DIWAKAR	15
24	Ku	RAI AYUSHI ASHIKESSE	14
25	Ku	RAMTEKE PREKSHA PRAKASH	12
26	Ku	SALVE NIKITA MANOHAR	15
27	Ku	SHAH RAGINI RADHESHYAM	14
28	Ku	SHAHU BHAGYASHREE DILIP	13
29	Ku	THAKUR APURVA ASHOK	12
30	Ku	VARKHADE MEGHA VINOD	10
31		WAGHMARE PRASH DILIP	14
32	Ku	WANKHEDE VIPLAV JAYANT	16

		CBZ (B3)	
33		ATKAR PRANAY RAVIKIRAN	17
34	Ku	BAGDE BHAVANA KESHAV	12
35	Ku	BAKIK PRACHI VINOD	10
36	Ku	BHATKULKAR AKASHAY SHRIDHAR	14
37	Ku	BHOSE VAIDEHI VIJAY	16
38	Ku	BISHT TANUJA RAJENDRA	18
39	Ku	CHANNE SWEETY KISHOR	16
40	Ku	CHAVHAN AKANSHA RAJU	17
41	Ku	CHHAWARE TASBIHA HAPIJUL	14
42	Ku	CHITMITWAR RAKSHITA AJAYKUMAR	12
43	Ku	DHAWANKAR ISHA UMESH	17
44	Ku	DHOTE ANUSHRI TUKESHWAR	12
45	Ku	DUBEY KHUSHI CHANDRAMANI	10
46	Ku	DUBEY PRIYANSHI NAGENDRA	12
47	Ku	FUNNE KAMINI GAJANANRAO	15
48	Ku	GAJBHIYE TANISHQ AVINASH	12
49	Ku	GAURKAR SAAMIR LILADHAR	15

50		GAUTAM SALONI VINOD	18
51		GIRI ADITI SHARAD	17
52	Ku	HEDAU AYUSHI LAXMIKANT	12
53	Ku	JAIN ADITI AMIT	18
54	Ku	JAMBHULE ROHIT PRABHAKAR	14
55	Ku	KAMBLE AKANKSHA NARENDRA	16
56	Ku	KHARCHE SHRAVANI ANIL	18
57	Ku	KHARE ANUSHKA ANAND	16
58	Ku	KHOBRADE KOMAL LILADHAR	12
59		KHOBRADE SHARYU PRADIP	15
60	Ku	KUBDE PALAK KALPESH	14
61	Ku	KUKDE VAISHNAVI DILIPRAO	13

CBZ (B 4)			
62		MANGATE TANVEE PRABHU	17
63	Ku	MARAPE PRANALI PRABHAKAR	12
64	Ku	MARRASKOLHE PAYAL GANPAT	10
65	Ku	MEHTA PALAK KALPESH	14
66		MESHARAM HIMANSHU OMPRKASH	16
67		MESHARAM GAURAV NANAJI	18
68	Ku	MISHA KHUSHI RAJIV	12
69	Ku	MOHARKAR NIKITA VILAS	15
70	Ku	NIKHADE ACHAL NARENDRA	14
71	Ku	NINAWA ASHLESHA DEEPAK	13
72	Ku	PACHPOHAR VRUSHALI GAJANAN	12
73	Ku	PARALE AVINASH DEEPAK	10
74	Ku	PANDURKAR PRIYADHARSHINI SANKAR	14
75	Ku	PATIL CHAITALI SANDEEP	16
76	Ku	RAIPURE NANDINI BALU	12
77	Ku	RAUT NEHA ISHWAR	15

78		SELOKAR NISHA DASHRATH	14
79	Ku	SHARMA SAKSHI OMPRAKASH	13
80	Ku	SHIVHARE FALGUNI SANKET	12
81	Ku	SHRAMA AANCHAL ARVIND	10
82	Ku	SINGH RIYA HARIBANSH	14
83	Ku	SONKUSARE KETKI NARESH	16
84	Ku	SUKHEJA TANISHA MAHENDRA	18
85	Ku	SURYAWANSHI GITIKA MAHESH	16
86	Ku	UCCHSARE PRATIKSHA CHANDRASHEKHAR	17
87	Ku	UIKEY ANCHAL NARAYAN	12
88	Ku	WAGHMARE DANSHIKA RAJKAMAL	12
89	Ku	WANKHEDE KRISHNA SATISH	15

	CBG (G2 BATCH		
90		ADKINE SUKANYA HEMRAJ	17
91		BANDHUKIA TAZNEEM TOUFIK	12
92		BANSOD PRASHIK VILAS	10
93		BANTE MITALI DAMODHAR	14
94		BHOTMANGE AARYAN ASHOK	16
95		BHUJADDE BHAVANA DILIP	17
96		CHAVAN KUSHAL KIRAN	12
97		CHAWARE SAAMIKSHA BALKRUSHNA	10
98		DESHPANDE TEJAS TAYANAND	14
99		DHOKE NATASHA SHUKRACHAND	16
100		KHARKAR ABHISHEK SHESHRAO	18
101		KHOBRADE LEKHITA MARESHWAR	16
102		KOKODE SHUBHAM YUVRAJ	17
103		KOTPALLIWAR PRERNA SHYAM	14
104		MAHULE YASH NITIN	17
105		MEHAR YASH VISHNU	12

106	MOHOD MADHAVI SAANJAY	10
107	MOTGHARE ITISHA GANGADHAR	14
108	NANDURKAR VAIBHAVI SUNIL	16
109	NANNAWARE CHINMAYEE PRATAP	18
110	PRAJAPATI SAURABH KAPILDEV	16
111	POHANKAR PRAJWALI PRASHANT	17
112	RUIKAR SHRUTI ISHWAR	14
113	TAPRE RUSHALI SANJAY	12
114	TIJARE SANKET DIGAMBAR	12
115	UIKEY SEJAL PRAKASH	15
116	UKEY MAITHILI SANDEEP	14



Dr. R.P.Sonwalkar




Prof. R. N. Deshmukh

HEAD
DEPARTMENT OF BOTANY
SHRI SHIVAJI EDUCATION SOCIETY
AMRAVATI'S SCIENCE COLLEGE
CONGRESS NAGAR, NAGPUR

Shri Shivaji Education Society Amravati's
Science College Congress Nagar Nagpur

UNIT TEST- II
2021-2022

Bachelor of Science (B.Sc.) Semester – III

Subject – Botany Paper – I (Angiosperm Systematics, Embryology and Indoor Gardening)

Time : 1 hrs

Maximum marks : 20

N.B.:- All Questions are compulsory and carry equal marks.
Draw well labeled diagrams wherever necessary.

Q1. Write on : **5×2**

- A) Microsporogenesis and Male gametophyte
- B) Double fertilization and triple fusion.

Q 2 Write in TWO/Three lines only. Diagrams are not necessary **2 ×5**

- a) Anemochrory
- b) Pericarp
- c) Areca palm
- d) Vanda sps
- e) USDA



Signature of Teacher
Dr. R.P.Sonwalkar



Prof. R. N. Deshmukh

HEAD
DEPARTMENT OF BOTANY
SHRI SHIVAJI EDUCATION SOCIETY
AMRAVATI'S SCIENCE COLLEGE
CONGRESS NAGAR, NAGPUR

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

**Department of Botany
B.Sc. II Semester-IV (2021-22)
Botany Paper-I
Result of Unit Test on Unit I & II**

Name of Teacher- Dr. Rupali H. Mahakhode

Batch B-2 CBM			Paper-II
Sr. No.	Name		Marks out of 20
1	Ku	Anand Akankasha Sanket	16
2	Ku	Atram Himanshi Sanjay	14
3	Ku	Bhange Astha Ramesh	16
4	Ku	Bhatkulkar Shamal Dilip	18
5		Bhongade Vedant Sudhir	17
6	Ku	Dahayat Isha Rajendra	18
7	Ku	Dekapurwaar Shivam Atul	19
8	Ku	Dhawad Vaidehi Chandrashekhar	20
9	Ku	Dhenge Kiran Sunil	18
10	Ku	Galbale Dikshita Ramdas	18
11		Jadhav Ashlesha Avinash	18
12	Ku	Jadhao Ekta Lokchand	19
13	Ku	Kalamkar Snehal Suresh	18
14	Ku	Kaloshiya Devyani Dharam	18
15	Ku	Kayarkar Janhvi Hemant	15
16	Ku	Khade Mohit Ramnath	16
17	Ku	Khirale Nikita Hanuman	15
18	Ku	Lonare Isha Laxman	18
19		Mendhule Kasturi Prakash	18
20	Ku	Morey Akshada Satish	20
21		Nasare Gouri Pradip	15
22	Ku	Nimbalkar Akant Rajendra	19
23	Ku	Patil Sanjeevni Diwakar	20
24	Ku	Rai Ayushi Ashikessh	18
25	Ku	Ramteke Preksha Prakash	14
26	Ku	Salve Nikita Manohar	18
27	Ku	Shah Ragini Radheshyam	13

28	Ku	Shahu Bhagyashree Dilip	17
29	Ku	Thakur Apurva Ashok	14
30	Ku	Varkhade Megha Vinod	AA
31		Waghmare Prash Dilip	19
32	Ku	Wankhede Viplav Jayant	AA

Batch B-3 CBZ			Paper-II
Sr. No.	Name		Marks out of 20
1		Atkar Pranay Ravikiran	18
2	Ku	Bagde Bhavana Keshav	19
3	Ku	Barik Prachi Vinod	18
4	Ku	Bhatkulkar Akashay Shridhar	18
5	Ku	Bhose Vaidehi Vijay	15
6	Ku	Bisht Tanuja Rajendra	16
7	Ku	Channe Sweety Kishor	15
8	Ku	Chavhan Akansha Raju	18
9	Ku	Chhaware Tasbiha Hapijul	15
10	Ku	Chitmitwar Rakshita Ajaykumar	16
11	Ku	Dhawankar Isha Umesh	15
12	Ku	Dhote Anushri Tukeshwar	18
13	Ku	Dubey Khushi Chandramani	18
14	Ku	Dubey Priyanshi Nagendra	20
15	Ku	Funne Kamini Gajananrao	18
16	Ku	Gajbhiye Tanishq Avinash	15
17	Ku	Gaurkar Saamir Liladhar	19
18		Gautam Saloni Vinod	20
19		Giri Aditi Sharad	18
20	Ku	Hedau Ayushi Laxmikant	18
21	Ku	Jain Aditi Amit	19
22	Ku	Jambhule Rohit Prabhakar	AA
23	Ku	Kamble Akanksha Narendra	18
24	Ku	Kharche Shravani Anil	18
25	Ku	Khare Anushka Anand	15
26	Ku	Khobragade Komal Liladhar	19

27		Khobragade Sharyu Pradip	20
28	Ku	Kubde Palak Kalpesh	18
29	Ku	Kukde Vaishnavi Diliprao	14

Batch B-4 CBZ			Paper-II
Sr. No.	Name		Marks out of 20
1		Mangate Tanvee Prabhu	16
2	Ku	Marape Pranali Prabhakar	18
3	Ku	Marraskolhe Payal Ganpat	17
4	Ku	Mehta Palak Kalpesh	18
5		Meshram Himanshu Omprakash	19
6		Meshram Gaurav Nanaji	20
7	Ku	Misha Khushi Rajiv	18
8	Ku	Moharkar Nikita Vilas	18
9	Ku	Nikhade Achal Narendra	18
10	Ku	Ninawe Ashlesha Deepak	19
11	Ku	Pachpohar Vrushali Gajanan	18
12	Ku	Parale Avinash Deepak	18
13	Ku	Pandurkar Priyadharshini Sankar	15
14	Ku	Patil Chaitali Sandeep	16
15	Ku	Raipure Nandini Balu	15
16	Ku	Raut Neha Ishwar	18
17		Selokar Nisha Dashrath	15
18	Ku	Sharma Sakshi Omprakash	16
19	Ku	Shivhare Falguni Sanket	15
20	Ku	Shrama Aanchal Arvind	18
21	Ku	Singh Riya Haribansh	18
22	Ku	Sonkusare Ketki Naresh	20
23	Ku	Sukheja Tanisha Mahendra	18
24	Ku	Suryawanshi Gitika Mahesh	15
25	Ku	Ucchsare Pratiksha Chandrashekhar	19
26	Ku	Uikey Anchal Narayan	20
27	Ku	Waghmare Danshika Rajkamal	18
28	Ku	Wankhede Krishna Satish	14

Batch G-2 CBG			Paper-II
----------------------	--	--	-----------------

Sr. No.	Name		Marks out of 20
1	Ku	Adkine Sukanya Hemraj	14
2	Ku	Bandhukia Tazneem Toufik	16
3		Bansod Prashik Vilas	18
4	Ku	Bante Mitali Damodhar	19
5		Bhotmange Aaryan Ashok	17
6	Ku	Bhujadde Bhavana Dilip	AA
7		Chavan Kushal Kiran	18
8	Ku	Chaware Saamiksha Balkrushna	19
9		Deshpande Tejas Tayanand	14
10	Ku	Dhoke Natasha Shukrachand	15
11		Kharkar Abhishek Sheshrao	16
12	Ku	Khobragade Lekhita Mareshwar	16
13		Kokode Shubham Yuvraj	14
14	Ku	Kotpalliwar Perna Shyam	18
15		Mahule Yash Nitin	19
16		Mehar Yash Vishnu	AA
17	Ku	Mohod Madhavi Saanjay	18
18	Ku	Motghare Itisha Gangadhar	16
19	Ku	Nandurkar Vaibhavi Sunil	14
20	Ku	Nannaware Chinmayee Pratap	18
21		Prajapati Saurabh Kapildev	19
22	Ku	Pohankar Prajwali Prashant	AA
23	Ku	Ruikar Shruti Ishwar	18
24	Ku	Tapre Rushali Sanjay	18
25		Tijare Sanket Digambar	16
26	Ku	Uikey Sejal Prakash	17
27	Ku	Ukey Maithili Sandeep	16



Dr. R.H. Mahakhode




Prof. R. N. Deshmukh

HEAD
DEPARTMENT OF BOTANY
SHRI SHIVAJI EDUCATION SOCIETY
AMRAVATI'S SCIENCE COLLEGE
CONGRESS NAGAR, NAGPUR

**Shri Shivaji Education Society Amravati's
SCIENCE COLLEGE, CONGRESS NAGAR NAGPUR
Academic Session 2021-2022
Bachelor of Science (B.Sc.) Semester– IV BOTANY
Paper – I (Cell Biology, Plant Breeding, Evolution and Seed Technology)
UNIT TEST-I (Unit I & II)**

Time: 45 min.

Maximum Marks: 20

Q 1. Write on:

5x2

1. Describe the process of mitosis.
2. What is plant breeding? Explain process of hybridization.

Q 2. Write Short note on:

2.5x4

1. Significance of Meiosis
2. Karyotype
3. Draw well labeled diagrams of ultra structure of mitochondria
4. Genetic equilibrium



Dr. R.H. Mahakhode



Prof. R. N. Deshmukh

HEAD
DEPARTMENT OF BOTANY
SHRI SHIVAJI EDUCATION SOCIETY
AMRAVATI'S SCIENCE COLLEGE
CONGRESS NAGAR, NAGPUR

Botany Paper-II
Result of UNIT TEST-II (Unit III & IV)

Name of Teacher- Dr. Rupali H. Mahakhode

Batch B-2 CBM			Paper-II
Sr. No.	Name		Marks out of 20
1	Ku	Anand Akankasha Sanket	18
2	Ku	Atram Himanshi Sanjay	AA
3	Ku	Bhange Astha Ramesh	19
4	Ku	Bhatkulkar Shamal Dilip	18
5		Bhongade Vedant Sudhir	18
6	Ku	Dahayat Isha Rajendra	15
7	Ku	Dekapurwaar Shivam Atul	16
8	Ku	Dhawad Vaidehi Chandrashekhar	15
9	Ku	Dhenge Kiran Sunil	18
10	Ku	Galbale Dikshita Ramdas	18
11		Jadhav Ashlesha Avinash	20
12	Ku	Jadhao Ekta Lokchand	18
13	Ku	Kalamkar Snehal Suresh	15
14	Ku	Kaloshiya Devyani Dharam	17
15	Ku	Kayarkar Janhvi Hemant	18
16	Ku	Khade Mohit Ramnath	16
17	Ku	Khirale Nikita Hanuman	14
18	Ku	Lonare Isha Laxman	AA
19		Mendhule Kasturi Prakash	AA
20	Ku	Morey Akshada Satish	18
21		Nasare Gouri Pradip	15
22	Ku	Nimbalkar Akant Rajendra	19
23	Ku	Patil Sanjeevni Diwakar	20
24	Ku	Rai Ayushi Ashikessh	18
25	Ku	Ramteke Preksha Prakash	14
26	Ku	Salve Nikita Manohar	18
27	Ku	Shah Ragini Radheshyam	13
28	Ku	Shahu Bhagyashree Dilip	17
29	Ku	Thakur Apurva Ashok	14
30	Ku	Varkhade Megha Vinod	AA

31		Waghmare Prash Dilip	19
32	Ku	Wankhede Viplav Jayant	AA

Batch B-3 CBZ			Paper-II
Sr. No.	Name		Marks out of 20
1		Atkar Pranay Ravikiran	16
2	Ku	Bagde Bhavana Keshav	14
3	Ku	Barik Prachi Vinod	16
4	Ku	Bhatkulkar Akashay Shridhar	18
5	Ku	Bhose Vaidehi Vijay	17
6	Ku	Bisht Tanuja Rajendra	18
7	Ku	Channe Sweety Kishor	19
8	Ku	Chavhan Akansha Raju	20
9	Ku	Chhaware Tasbiha Hapijul	18
10	Ku	Chitmitwar Rakshita Ajaykumar	18
11	Ku	Dhawankar Isha Umesh	18
12	Ku	Dhote Anushri Tukeshwar	19
13	Ku	Dubey Khushi Chandramani	18
14	Ku	Dubey Priyanshi Nagendra	18
15	Ku	Funne Kamini Gajananrao	15
16	Ku	Gajbhiye Tanishq Avinash	16
17	Ku	Gaurkar Saamir Liladhar	15
18		Gautam Saloni Vinod	18
19		Giri Aditi Sharad	18
20	Ku	Hedau Ayushi Laxmikant	20
21	Ku	Jain Aditi Amit	18
22	Ku	Jambhule Rohit Prabhakar	15
23	Ku	Kamble Akanksha Narendra	17
24	Ku	Kharche Shravani Anil	18
25	Ku	Khare Anushka Anand	15
26	Ku	Khobragade Komal Liladhar	19
27		Khobragade Sharyu Pradip	20
28	Ku	Kubde Palak Kalpesh	18
29	Ku	Kukde Vaishnavi Diliprao	14

Batch B-4 CBZ			Paper-II
Sr. No.	Name		Marks out of 20
1		Mangate Tanvee Prabhu	16
2	Ku	Marape Pranali Prabhakar	18
3	Ku	Marraskolhe Payal Ganpat	17
4	Ku	Mehta Palak Kalpesh	18
5		Meshram Himanshu Omprkash	19
6		Meshram Gaurav Nanaji	20
7	Ku	Misha Khushi Rajiv	18
8	Ku	Moharkar Nikita Vilas	18
9	Ku	Nikhade Achal Narendra	18
10	Ku	Ninawe Ashlesha Deepak	19
11	Ku	Pachpohar Vrushali Gajanan	18
12	Ku	Parale Avinash Deepak	18
13	Ku	Pandurkar Priyadharshini Sankar	15
14	Ku	Patil Chaitali Sandeep	16
15	Ku	Raipure Nandini Balu	15
16	Ku	Raut Neha Ishwar	18
17		Selokar Nisha Dashrath	15
18	Ku	Sharma Sakshi Omprakash	16
19	Ku	Shivhare Falguni Sanket	15
20	Ku	Shrama Aanchal Arvind	18
21	Ku	Singh Riya Haribansh	18
22	Ku	Sonkusare Ketki Naresh	20
23	Ku	Sukheja Tanisha Mahendra	18
24	Ku	Suryawanshi Gitika Mahesh	15
25	Ku	Ucchsare Pratiksha Chandrashekhar	19
26	Ku	Uikey Anchal Narayan	20
27	Ku	Waghmare Danshika Rajkamal	18
28	Ku	Wankhede Krishna Satish	14

Batch G-2 CBG			Paper-II
Sr. No.	Name		Marks out of 20
1	Ku	Adkine Sukanya Hemraj	14
2	Ku	Bandhukia Tazneem Toufik	16
3		Bansod Prashik Vilas	18

4	Ku	Bante Mitali Damodhar	19
5		Bhotmange Aaryan Ashok	17
6	Ku	Bhujadde Bhavana Dilip	AA
7		Chavan Kushal Kiran	18
8	Ku	Chaware Saamiksha Balkrushna	19
9		Deshpande Tejas Tayanand	14
10	Ku	Dhoke Natasha Shukrachand	15
11		Kharkar Abhishek Sheshrao	16
12	Ku	Khobragade Lekhita Mareshwar	16
13		Kokode Shubham Yuvraj	14
14	Ku	Kotpalliwar Purna Shyam	18
15		Mahule Yash Nitin	19
16		Mehar Yash Vishnu	AA
17	Ku	Mohod Madhavi Saanjay	18
18	Ku	Motghare Itisha Gangadhar	16
19	Ku	Nandurkar Vaibhavi Sunil	14
20	Ku	Nannaware Chinmayee Pratap	18
21		Prajapati Saurabh Kapildev	19
22	Ku	Pohankar Prajwali Prashant	AA
23	Ku	Ruikar Shruti Ishwar	18
24	Ku	Tapre Rushali Sanjay	18
25		Tijare Sanket Digambar	16
26	Ku	Uikey Sejal Prakash	17
27	Ku	Ukey Maithili Sandeep	16



Dr. R.H. Mahakhode




Prof. R. N. Deshmukh

HEAD
DEPARTMENT OF BOTANY
SHRI SHIVAJI EDUCATION SOCIETY
AMRAVATI'S SCIENCE COLLEGE
CONGRESS NAGAR, NAGPUR

Shri Shivaji Education Society Amravati's
Bachelor of Science (B.Sc.) Semester– IV BOTANY
Paper – I (Cell Biology, Plant Breeding, Evolution and Seed Technology)
UNIT TEST-II (Unit III & IV)

Time: 45 min.

Maximum Marks: 20

Q 1. Write Short note on

2.5x8

1. Write a short Note on Seed Bank
2. Write a short note on Genetic erosion
3. Student's t-test
4. Fluid mosaic model
5. Cell cycle
6. Emasculation
7. Clonal selection
8. Bagging



Dr. R.H. Mahakhode



Prof. R. N. Deshmukh

HEAD
DEPARTMENT OF BOTANY
SHRI SHIVAJI EDUCATION SOCIETY
AMRAVATI'S SCIENCE COLLEGE
CONGRESS NAGAR, NAGPUR

Shri Shivaji Education Society Amravati's
Science College Congress Nagar Nagpur

UNIT TEST- I

2021-2022

Bachelor of Science (B.Sc.) Semester – IV

Subject – Botany Paper – II (Genetics, Molecular Biology and Plant Nursery)

Teacher - Dr. R. P.Sonwalkar

SR. NO		CBM (B2)	UNIT TEST- I Marks out of 20
1	Ku	ANAD AKANKASHA SANKET	17
2	Ku	ATRAM HIMANSHI SANJAY	15
3	Ku	BHANGE ASTHA RAMESH	14
4	Ku	BHATKULKAR SHAMAL DILIP	13
5		BHONGADE VEDANT SUDHIR	15
6	Ku	DAHAYAT ISHA RAJENDRA	14
7	Ku	DEKAPURWAAR SHIVAM ATUL	12
8	Ku	DHAWAD VAIDEHI CHANDRASHEKHAR	15
9	Ku	DHENGE KIRAN SUNIL	14
10	Ku	GALBALE DIKSHITA RAMDAS	13
11		JADHAV ASHLESHA AVINASH	12
12	Ku	JADHAO EKTA LOKCHAND	17
13	Ku	KALAMKAR SNEHAL SURESH	15
14	Ku	KALOSHIYA DEVYANI DHARAM	14
15	Ku	KAYARKAR JANHVI HEMANT	13
16	Ku	KHADE MOHIT RAMNATH	15
17	Ku	KHIRALE NIKITA HANUMAN	14
18	Ku	LONARE ISHA LAXMAN	12
19		MENDHULE KASTURI PRAKASH	A

20	Ku	MOREY AKSHADA SATISH	17
21		NASARE GOURI PRADIP	15
22	Ku	NIMBALKAR AKANT RAJENDRA	14
23	Ku	PATIL SANJEEVNI DIWAKAR	13
24	Ku	RAI AYUSHI ASHIKESSEH	15
25	Ku	RAMTEKE PREKSHA PRAKASH	14
26	Ku	SALVE NIKITA MANOHAR	12
27	Ku	SHAH RAGINI RADHESHYAM	15
28	Ku	SHAHU BHAGYASHREE DILIP	14
29	Ku	THAKUR APURVA ASHOK	13
30	Ku	VARKHADE MEGHA VINOD	A
31		WAGHMARE PRASH DILIP	18
32	Ku	WANKHEDE VIPLAV JAYANT	

		CBZ (B3)	
33		ATKAR PRANAY RAVIKIRAN	17
34	Ku	BAGDE BHAVANA KESHAV	15
35	Ku	BARIK PRACHI VINOD	14
36	Ku	BHATKULKAR AKASHAY SHRIDHAR	18
37	Ku	BHOSE VAIDEHI VIJAY	17
38	Ku	BISHT TANUJA RAJENDRA	17
39	Ku	CHANNE SWEETY KISHOR	15
40	Ku	CHAVHAN AKANSHA RAJU	14
41	Ku	CHHAWARE TASBIHA HAPIJUL	13
42	Ku	CHITMITWAR RAKSHITA AJAYKUMAR	15
43	Ku	DHAWANKAR ISHA UMESH	14
44	Ku	DHOTE ANUSHRI TUKESHWAR	12
45	Ku	DUBEY KHUSHI CHANDRAMANI	15
46	Ku	DUBEY PRIYANSHI NAGENDRA	17
47	Ku	FUNNE KAMINI GAJANANRAO	15
48	Ku	GAJBHIYE TANISHQ AVINASH	14

49	Ku	GAURKAR SAAMIR LILADHAR	18
50		GAUTAM SALONI VINOD	16 8
51		GIRI ADITI SHARAD	17 6
52	Ku	HEDAU AYUSHI LAXMIKANT	14
53	Ku	JAIN ADITI AMIT	12 6
54	Ku	JAMBHULE ROHIT PRABHAKAR	10
55	Ku	KAMBLE AKANKSHA NARENDRA	14
56	Ku	KHARCHE SHRAVANI ANIL	15
57	Ku	KHARE ANUSHKA ANAND	14
58	Ku	KHOBRAGADE KOMAL LILADHAR	13
59		KHOBRAGADE SHARYU PRADIP	18
60	Ku	KUBDE PALAK KALPESH	16
61	Ku	KUKDE VAISHNAVI DILIPRAO	17

		CBZ (B 4)	
62		MANGATE TANVEE PRABHU	19
63	Ku	MARAPE PRANALI PRABHAKAR	10
64	Ku	MARRASKOLHE PAYAL GANPAT	A
65	Ku	MEHTA PALAK KALPESH	10
66		MESHARAM HIMANSHU OMPRKASH	19
67		MESHARAM GAURAV NANAJI	18
68	Ku	MISHA KHUSHI RAJIV	17
69	Ku	MOHARKAR NIKITA VILAS	18
70	Ku	NIKHADE ACHAL NARENDRA	19
71	Ku	NINAWA ASHLESHA DEEPAK	18
72	Ku	PACHPOHAR VRUSHALI GAJANAN	16
73	Ku	PARALE AVINASH DEEPAK	17
74	Ku	PANDURKAR PRIYADHARSHINI SANKAR	14
75	Ku	PATIL CHAITALI SANDEEP	12
76	Ku	RAIPURE NANDINI BALU	10

77	Ku	RAUT NEHA ISHWAR	18
78		SELOKAR NISHA DASHRATH	A
79	Ku	SHARMA SAKSHI OMPRAKASH	18
80	Ku	SHIVHARE FALGUNI SANKET	17
81	Ku	SHRAMA AANCHAL ARVIND	A
82	Ku	SINGH RIYA HARIBANSH	18
83	Ku	SONKUSARE KETKI NARESH	16
84	Ku	SUKHEJA TANISHA MAHENDRA	17
85	Ku	SURYAWANSHI GITIKA MAHESH	14
86	Ku	UCCHSARE PRATIKSHA CHANDRASHEKHAR	12
87	Ku	UIKEY ANCHAL NARAYAN	10
88	Ku	WAGHMARE DANSHIKA RAJKAMAL	14
89	Ku	WANKHEDE KRISHNA SATISH	15

	CBG (G2 BATCH		
90		ADKINE SUKANYA HEMRAJ	18
91		BANDHUKIA TAZNEEM TOUFIK	16
92		BANSOD PRASHIK VILAS	17
93		BANTE MITALI DAMODHAR	14
94		BHOTMANGE AARYAN ASHOK	12
95		BHUJADDE BHAVANA DILIP	10
96		CHAVAN KUSHAL KIRAN	14
97		CHAWARE SAAMIKSHA BALKRUSHNA	15
98		DESHPANDE TEJAS TAYANAND	14
99		DHOKE NATASHA SHUKRACHAND	13
100		KHARKAR ABHISHEK SHESHRAO	18
101		KHOBRADE LEKHITA MARESHWAR	16
102		KOKODE SHUBHAM YUVRAJ	17
103		KOTPALLIWAR PRERNA SHYAM	14
104		MAHULE YASH NITIN	12

105	MEHAR YASH VISHNU	18
106	MOHOD MADHAVI SAANJAY	16
107	MOTGHARE ITISHA GANGADHAR	17
108	NANDURKAR VAIBHAVI SUNIL	14
109	NANNAWARE CHINMAYEE PRATAP	12
110	PRAJAPATI SAURABH KAPILDEV	10
111	POHANKAR PRAJWALI PRASHANT	14
112	RUIKAR SHRUTI ISHWAR	15
113	TAPRE RUSHALI SANJAY	14
114	TIJARE SANKET DIGAMBAR	13
115	UIKEY SEJAL PRAKASH	18
116	UKEY MAITHILI SANDEEP	16



Dr. R.P. Sonwalkar




Prof. R. N. Deshmukh
HEAD
DEPARTMENT OF BOTANY
SHRI SHIVAJI EDUCATION SOCIETY
AMRAVATI'S SCIENCE COLLEGE
CONGRESS NAGAR, NAGPUR

Shri Shivaji Education Society Amravati's
Science College Congress Nagar Nagpur

UNIT TEST- I

2021-2022

Bachelor of Science (B.Sc.) Semester – IV

Subject – Botany Paper – II (Genetics, Molecular Biology and Plant Nursery)

Time : 1 hrs

Maximum marks : 20

N.B.:- All Questions are compulsory and carry equal marks.

Draw well labeled diagrams wherever necessary.

Q. 1 Write on: -

(5 x 2)

a) **Discuss Mendel's laws of inheritance.**

b) What are Aneuploids? Explain various types of Aneuploids.

Q. 2 Write notes on -

(2_{1/2} x 4)

a) Spontaneous mutation

b) Incomplete linkage

c) Epistasis

d) Polyploids



Signature of Teacher
Dr. R.P.Sonwalkar



Prof. R. N. Deshmukh

HEAD
DEPARTMENT OF BOTANY
SHRI SHIVAJI EDUCATION SOCIETY
AMRAVATI'S SCIENCE COLLEGE
CONGRESS NAGAR, NAGPUR

Science College Congress Nagar, Nagpur
Department of Botany

Unit Test-I

B.Sc.-II Semester-III Paper-II
Session-2021—2022

Time –1Hour

Max.Mark -20

- 1. Each question carry equal marks**
- 2. Solve All questions.**
- 3. Draw well labeled diagram whenever necessary**

Q. no 1- Give short notes on (any 4) each carry 2.5 marks

- 1) Concept of Gene
- 2) Clover leaf model of t-RNA
- 3) Lac –Operon Model
- 4) Regulation of Gene

Q .No 2- Described Nursery? Explain Role & objective of Nursery

05 marks

Q.No 3- Describe technique of Nursery management.

.05 marks

Or

Q.No 4- Give short notes on (any 4) each carry 2.5 marks

- 1) Mulching.
- 2) Budding
- 3) Structure of DNA
- 4) Transcription

Q.No. 5-Describe air layering

05 Marks

Q No.6- Explain structure of DNA

05Marks

Shri Shivaji Education Society Amravati's
Science College Congress Nagar Nagpur

UNIT TEST- I

2021-2022

Bachelor of Science (B.Sc.) Semester – III

Subject – Botany Paper – II (Molecular Biology and Plant Nursery)

Teacher – Dr.R.P.sonwalkar

		CBM (BATCH B – 2)	UNIT TEST- I MARKS OUT OF 10
1	Ku	ADMANE TANVI RAVINDRA	18
2	Ku	BAWANKAR VAIDEHEE PRAKASH	19
3	Ku	BHANDARKAR TORAL SURESH	10
4	Ku	BHONDE SAKSHI PRASHANT	18
5	Ku	BURADE JANHAVI NARENDRA	19
6	Ku	CHAUDHARI KETAKI PRAKASH	17
7	Ku	CHIPATE TANAYA PRAVIN	18
8	Ku	CHUNCHUWAR SAKSHI RAJESH	19
9	Ku	DHAPKE SAKSHI LALIT	16
10		DIGERSE YASH ULHAS	18
11	Ku	DURBULE RASIKA RAJESH	17
12	Ku	GAIDHANE YOGITA KESHAV	19
13	Ku	GOUTAM SHINJAN RUPESH	10
14	Ku	INGOLE NILAM SANJAY	A
15	Ku	INWATE DEVESHRI RANJEET	10
16	Ku	KACHALLA JANMAY KETAN	19
17	Ku	KAKDE DIVYA YUVARAJ	18
18		KHANDARE PRASHIK PRAKASHRAO	17
19	Ku	KOTHE UTKARSHA VINOD	18
20		KOHAD HARSH SANJAY	19
21	Ku	MAHALE SAKSHI GOPAL	A
22	Ku	PANDA VAISHNAVI PRAMOD KUMAR	11
23	Ku	PANDEY JANVI DINESH	00
24	Ku	PAWAR VAIDEHI CHANDRAKANT	18
25	Ku	SINGH DIVYA RAKESH	17
26	Ku	SONTAKKE SRUSHTI SIDDHARTH	A
27	Ku	WADE ARYA ULHAS	18
		CBZ	
		BATCH B – 3	
28	Ku	ALASPURE SHIVANI SHRIKANT	18
29		BADWAIK AYUSH SURENDRRA	A
30	Ku	BAJAIT KRUNAL ASHOK	19
31		BAND HARDIK MAHENDRA	18
32	Ku	BANDHUKIA AFIYA MUNAF	A
33	Ku	BANGDE RAJSHREE BHOJRAJ	19
34		BATKE ABHISHEK MANOJ	18
35	Ku	BENDRE MRUNMAYEE SUNIL	17

36	Ku	BHARTI SHALINI VINOD KUMAR	16
37		BHOYAR SACHIN SHRIRAM	18
38	Ku	BHUJADE JINISHA DEWAJI	19
39	Ku	BORKAR PRAGATI SUNIL	A
40		CHAKOLE YASH GHANSHAYAM	18
41	Ku	CHOUDHARY KOMAL SUKHDEV	19
42	Ku	DAKAHA ISHA ARUN	18
43		DESAI RIDDHI RAJESH	17
44		DHABARDE PRASHIK RAGHUNATH	A
45	Ku	GAUTAM ANJALI BHIMSINGH	18
46	Ku	GAUTRE ESHA MAHADEV	19
47	Ku	GIRI DEVENDRA SHYAM	16
48	Ku	HADKE TANMAYEE RASHTRAPAL	17
49	Ku	INGALE PRIYANKA KISHOR	A
50	Ku	KAPOOR NANDINI ASHISH	18
		CBZ	
		BATCH B – 4	
51	Ku	KOLHATKAR ISHA AJAY	A
52	Ku	KSHIRSAGAR PAYAL SUNILRAO	18
53	Ku	KUSRAM NIVEDITA SUNIL	19
54	Ku	LOKHANDE SAKSHI PARASRAM	17
55	Ku	MADEKAR VASU PURUSHOTTAM	16
56	Ku	MILLWALA AMATULLAH MILLWALA	18
57	Ku	MIRZA SAFURA SAMEER	19
58	Ku	MOHADIKAR PRANITI JAGDISH	17
59	Ku	MOTORWALA ZAINAB MUSTAFA	18
60	Ku	NINAWA SHRUSHTI DINESH	19
61	Ku	PANDEY DIVYA BIPIN	16
62	Ku	PATIL RASIKA CHANDRASHEKHAR	A
63	Ku	PUSDEKAR AVANTI SUNIL	18
64	Ku	RANGARI SHRIYA SUBHASH	19
65	Ku	RINAYATE BHAWANJALI SHYAMSUNDAR	17
66	Ku	RORIA MADHAVI RANVIR SINGH	18
67	Ku	SINGH KHUSHI VIJAY	19
68	Ku	SOMKUWAR KHUSHI YUVRAJ	10
69	Ku	SUKARE DNYANESHVARI BHASKAR	A
70	Ku	WAGHCHOURE SHRUTI PRAMOD	18
71	Ku	WANKHEDE SAMIKSHA ANIL	19
72	Ku	YADAV KHUSHI UMESH	18
73	Ku	YESANSURE MANSI SURESH	17
		CBG	
		BATCH G – 2	
74	Ku	BANGALE SWARUP VIJAY	A
75	Ku	BHADANGE SARANG SANJAY	18
76	Ku	BHANDARE KOPAL PRAKASH	19
77	Ku	DAKAHA ANSHIKA SANJEET	17
78	Ku	DHENDE YASH ANAND	10
79	Ku	DHOLE TRUPTI MAROTRAO	A
80	Ku	GAIKWAD RADHIKA SANDEEP	18

81	Ku	KUMBHRE FALGUNI VINOD	19
82	Ku	LOKHANDE KASHISH ASHOK	17
83	Ku	MASRAM SHRADDHA VINODRAO	18
84	Ku	MALEWAR KIRTI BHAUDAS	19
85	Ku	NIKHADE PALASH ANAND	10
86	Ku	NINAWA VISHAKHA INDRAPAL	18
87	Ku	NISTANE PAYAL TULSIRAM	19
88	Ku	PANCHBUDHE GOURI PRASHANT	17
89	Ku	SATIKOSARE PRACHI NAGORAO	18
90	Ku	SINGH DHIRAJKUMARI INDRAJEET	19
91	Ku	TRIPATHI DURGESHWARI DHIRALAL	16
92	Ku	WADIBHASME ADITYA BHAGWAN	18
93	Ku	WANKHADE ATHARWA SHIOKUMAR	17



Teacher - Teacher – Dr.R.P.sonwalkar




Prof. R. N. Deshmukh
HEAD
DEPARTMENT OF BOTANY
SHRI SHIVAJI EDUCATION SOCIETY
AMRAVATI'S SCIENCE COLLEGE
CONGRESS NAGAR, NAGPUR

Science College Congress Nagar, Nagpur

Department of Botany

Unit Test-II

B.Sc.-II Semester-III Paper-II

Session-2021—2022

Time –1Hour

Max.Mark -20

- 1. Each question carry equal marks**
- 2. Solve All questions.**
- 3. Draw well labeled diagram whenever necessary**

Q. no 1- Give short notes on (any 4) each carry 2.5 marks

1. Methods of Plant breeding
2. Standard deviation
3. Scope of Plant breeding
4. Clonal selection
5. Causes of seed dormancy

Q .No 2- Described seed dormancy? Explain commercial types of seed

05 marks

Q.No 3- Describe technique of Pure line selection,

.05 marks

Or

Q.No 4- Give short notes on (any 4) each carry 2.5 marks

1. Miller's theory.
2. Hybridization
3. Types of Seed Dormancy
4. Mode of Standard deviation
5. Evolution stages of Neo –Darwinism

Q.No. 5-Describe factors affecting seed dormancy -----05

Q No.6- Explain Mean, Median, Mode, Standard deviation-05

Shri Shivaji Education Society Amravati's
Science College Congress Nagar Nagpur

UNIT TEST- II

2021-2022

Bachelor of Science (B.Sc.) Semester – III

Subject – Botany Paper – II (Molecular Biology and Plant Nursery)

Teacher – Dr.R.P.sonwalkar

		CBM (BATCH B – 2)	UNIT TEST- I MARKS OUT OF 10
1	Ku	ADMANE TANVI RAVINDRA	8
2	Ku	BAWANKAR VAIDEHEE PRAKASH	9
3	Ku	BHANDARKAR TORAL SURESH	10
4	Ku	BHONDE SAKSHI PRASHANT	8
5	Ku	BURADE JANHAVI NARENDRA	9
6	Ku	CHAUDHARI KETAKI PRAKASH	7
7	Ku	CHIPATE TANAYA PRAVIN	8
8	Ku	CHUNCHUWAR SAKSHI RAJESH	9
9	Ku	DHAPKE SAKSHI LALIT	6
10		DIGERSE YASH ULHAS	8
11	Ku	DURBULE RASIKA RAJESH	7
12	Ku	GAIDHANE YOGITA KESHAV	9
13	Ku	GOUTAM SHINJAN RUPESH	10
14	Ku	INGOLE NILAM SANJAY	A
15	Ku	INWATE DEVESHRI RANJEET	10
16	Ku	KACHALLA JANMAY KETAN	9
17	Ku	KAKDE DIVYA YUVARAJ	8
18		KHANDARE PRASHIK PRAKASHRAO	7
19	Ku	KOTHE UTKARSHA VINOD	8
20		KOHAD HARSH SANJAY	9
21	Ku	MAHALE SAKSHI GOPAL	A
22	Ku	PANDA VAISHNAVI PRAMOD KUMAR	1
23	Ku	PANDEY JANVI DINESH	0
24	Ku	PAWAR VAIDEHI CHANDRAKANT	98
25	Ku	SINGH DIVYA RAKESH	7
26	Ku	SONTAKKE SRUSHTI SIDDHARTH	A
27	Ku	WADE ARYA ULHAS	
		CBZ	
		BATCH B – 3	
28	Ku	ALASPURE SHIVANI SHRIKANT	8
29		BADWAIK AYUSH SURENDRRA	A
30	Ku	BAJAIT KRUNAL ASHOK	9
31		BAND HARDIK MAHENDRA	8
32	Ku	BANDHUKIA AFIYA MUNAF	A
33	Ku	BANGDE RAJSHREE BHOJRAJ	9
34		BATKE ABHISHEK MANOJ	8
35	Ku	BENDRE MRUNMAYEE SUNIL	7
36	Ku	BHARTI SHALINI VINOD KUMAR	6
37		BHOYAR SACHIN SHRIRAM	8

38	Ku	BHUJADE JINISHA DEWAJI	9
39	Ku	BORKAR PRAGATI SUNIL	A
40		CHAKOLE YASH GHANSHAYAM	8
41	Ku	CHOUDHARY KOMAL SUKHDEV	9
42	Ku	DAKAHA ISHA ARUN	8
43		DESAI RIDDHI RAJESH	7
44		DHABARDE PRASHIK RAGHUNATH	A
45	Ku	GAUTAM ANJALI BHIMSINGH	8
46	Ku	GAUTRE ESHA MAHADEV	9
47	Ku	GIRI DEVENDRA SHYAM	6
48	Ku	HADKE TANMAYEE RASHTRAPAL	7
49	Ku	INGALE PRIYANKA KISHOR	A
50	Ku	KAPOOR NANDINI ASHISH	8
		CBZ	
		BATCH B – 4	
51	Ku	KOLHATKAR ISHA AJAY	A
52	Ku	KSHIRSAGAR PAYAL SUNILRAO	8
53	Ku	KUSRAM NIVEDITA SUNIL	9
54	Ku	LOKHANDE SAKSHI PARASRAM	7
55	Ku	MADEKAR VASU PURUSHOTTAM	6
56	Ku	MILLWALA AMATULLAH MILLWALA	8
57	Ku	MIRZA SAFURA SAMEER	9
58	Ku	MOHADIKAR PRANITI JAGDISH	7
59	Ku	MOTORWALA ZAINAB MUSTAFA	8
60	Ku	NINAWA SHRUSHTI DINESH	9
61	Ku	PANDEY DIVYA BIPIN	6
62	Ku	PATIL RASIKA CHANDRASHEKHAR	A
63	Ku	PUSDEKAR AVANTI SUNIL	8
64	Ku	RANGARI SHRIYA SUBHASH	9
65	Ku	RINAYATE BHAWANJALI SHYAMSUNDAR	7
66	Ku	RORIA MADHAVI RANVIR SINGH	8
67	Ku	SINGH KHUSHI VIJAY	9
68	Ku	SOMKUWAR KHUSHI YUVRAJ	10
69	Ku	SUKARE DNYANESHVARI BHASKAR	A
70	Ku	WAGHCHOURE SHRUTI PRAMOD	8
71	Ku	WANKHEDE SAMIKSHA ANIL	9
72	Ku	YADAV KHUSHI UMESH	8
73	Ku	YESANSURE MANSI SURESH	7
		CBG	
		BATCH G – 2	
74	Ku	BANGALE SWARUP VIJAY	A
75	Ku	BHADANGE SARANG SANJAY	8
76	Ku	BHANDARE KOPAL PRAKASH	9
77	Ku	DAKAHA ANSHIKA SANJEET	7
78	Ku	DHENDE YASH ANAND	10
79	Ku	DHOLE TRUPTI MAROTRAO	A
80	Ku	GAIKWAD RADHIKA SANDEEP	8
81	Ku	KUMBHRE FALGUNI VINOD	9
82	Ku	LOKHANDE KASHISH ASHOK	7

83	Ku	MASRAM SHRADDHA VINODRAO	8
84	Ku	MALEWAR KIRTI BHAUDAS	9
85	Ku	NIKHADE PALASH ANAND	5
86	Ku	NINAWA VISHAKHA INDRAPAL	8
87	Ku	NISTANE PAYAL TULSIRAM	9
88	Ku	PANCHBUDHE GOURI PRASHANT	A
89	Ku	SATIKOSARE PRACHI NAGORAO	8
90	Ku	SINGH DHIRAJKUMARI INDRAJEET	7
91	Ku	TRIPATHI DURGESHWARI DHIRALAL	9
92	Ku	WADIBHASME ADITYA BHAGWAN	8
93	Ku	WANKHADE ATHARWA SHIOKUMAR	8



Teacher – Dr.R.P.sonwalkar




Prof. R. N. Deshmukh

HEAD
DEPARTMENT OF BOTANY
SHRI SHIVAJI EDUCATION SOCIETY
AMRAVATI'S SCIENCE COLLEGE
CONGRESS NAGAR, NAGPUR

Shri Shivaji Education Society Amravati's
Science College Congress Nagar Nagpur

UNIT TEST- II

2021-2022

Bachelor of Science (B.Sc.) Semester – IV

Subject – Botany Paper – II (Genetics, Molecular Biology and Plant Nursery)

Teacher - Dr. R. P.Sonwalkar

SR. NO		CBM (B2)	UNIT TEST- II Marks out of 10
1	Ku	ANAD AKANKASHA SANKET	14
2	Ku	ATRAM HIMANSHI SANJAY	13
3	Ku	BHANGE ASTHA RAMESH	15
4	Ku	BHATKULKAR SHAMAL DILIP	14
5		BHONGADE VEDANT SUDHIR	12
6	Ku	DAHAYAT ISHA RAJENDRA	15
7	Ku	DEKAPURWAAR SHIVAM ATUL	14
8	Ku	DHAWAD VAIDEHI CHANDRASHEKHAR	13
9	Ku	DHENGE KIRAN SUNIL	12
10	Ku	GALBALE DIKSHITA RAMDAS	14
11		JADHAV ASHLESHA AVINASH	13
12	Ku	JADHAO EKTA LOKCHAND	15
13	Ku	KALAMKAR SNEHAL SURESH	14
14	Ku	KALOSHIYA DEVYANI DHARAM	12
15	Ku	KAYARKAR JANHVI HEMANT	14
16	Ku	KHADE MOHIT RAMNATH	13
17	Ku	KHIRALE NIKITA HANUMAN	15
18	Ku	LONARE ISHA LAXMAN	14

19		MENDHULE KASTURI PRAKASH	12
20	Ku	MOREY AKSHADA SATISH	15
21		NASARE GOURI PRADIP	14
22	Ku	NIMBALKAR AKANT RAJENDRA	13
23	Ku	PATIL SANJEEVNI DIWAKAR	12
24	Ku	RAI AYUSHI ASHIKESH	10
25	Ku	RAMTEKE PREKSHA PRAKASH	14
26	Ku	SALVE NIKITA MANOHAR	16
27	Ku	SHAH RAGINI RADHESHYAM	18
28	Ku	SHAHU BHAGYASHREE DILIP	16
29	Ku	THAKUR APURVA ASHOK	17
30	Ku	VARKHADE MEGHA VINOD	12
31		WAGHMARE PRASH DILIP	10
32	Ku	WANKHEDE VIPLAV JAYANT	14

		CBZ (B3)	
33		ATKAR PRANAY RAVIKIRAN	14
34	Ku	BAGDE BHAVANA KESHAV	13
35	Ku	BARIK PRACHI VINOD	15
36	Ku	BHATKULKAR AKASHAY SHRIDHAR	14
37	Ku	BHOSE VAIDEHI VIJAY	12
38	Ku	BISHT TANUJA RAJENDRA	15
39	Ku	CHANNE SWEETY KISHOR	14
40	Ku	CHAVHAN AKANSHA RAJU	13
41	Ku	CHHAWARE TASBIHA HAPIJUL	12
42	Ku	CHITMITWAR RAKSHITA AJAYKUMAR	14
43	Ku	DHAWANKAR ISHA UMESH	13
44	Ku	DHOTE ANUSHRI TUKESHWAR	14
45	Ku	DUBEY KHUSHI CHANDRAMANI	13
46	Ku	DUBEY PRIYANSHI NAGENDRA	15
47	Ku	FUNNE KAMINI GAJANANRAO	14

48	Ku	GAJBHIYE TANISHQ AVINASH		12
49	Ku	GAURKAR SAAMIR LILADHAR		15
50		GAUTAM SALONI	14	8
		VINOD		
51		GIRI ADITI SHARAD	13	7
52	Ku	HEDAU AYUSHI LAXMIKANT		12
53	Ku	JAIN ADITI AMIT	10	8
54	Ku	JAMBHULE ROHIT PRABHAKAR		14
55	Ku	KAMBLE AKANKSHA NARENDRA		16
56	Ku	KHARCHE SHRAVANI ANIL		18
57	Ku	KHARE ANUSHKA ANAND		16
58	Ku	KHOBRAGADE KOMAL LILADHAR		17
59		KHOBRAGADE SHARYU PRADIP		12
60	Ku	KUBDE PALAK KALPESH		10
61	Ku	KUKDE VAISHNAVI DILIPRAO		14

		CBZ (B 4)		
62		MANGATE TANVEE PRABHU		14
63	Ku	MARAPE PRANALI PRABHAKAR		13
64	Ku	MARRASKOLHE PAYAL GANPAT		15
65	Ku	MEHTA PALAK KALPESH		14
66		MESHARAM HIMANSHU OMPRKASH		12
67		MESHARAM GAURAV NANAJI		15
68	Ku	MISHA KHUSHI RAJIV		14
69	Ku	MOHARKAR NIKITA VILAS		13
70	Ku	NIKHADE ACHAL NARENDRA		12
71	Ku	NINAWA ASHLESHA DEEPAK		10
72	Ku	PACHPOHAR VRUSHALI GAJANAN		14
73	Ku	PARALE AVINASH DEEPAK		13
74	Ku	PANDURKAR PRIYADHARSHINI SANKAR		15
75	Ku	PATIL CHAITALI SANDEEP		14

76	Ku	RAIPURE NANDINI BALU	12
77	Ku	RAUT NEHA ISHWAR	15
78		SELOKAR NISHA DASHRATH	14
79	Ku	SHARMA SAKSHI OMPRAKASH	13
80	Ku	SHIVHARE FALGUNI SANKET	12
81	Ku	SHRAMA AANCHAL ARVIND	10
82	Ku	SINGH RIYA HARIBANSH	14
83	Ku	SONKUSARE KETKI NARESH	16
84	Ku	SUKHEJA TANISHA MAHENDRA	18
85	Ku	SURYAWANSHI GITIKA MAHESH	16
86	Ku	UCCHSARE PRATIKSHA CHANDRASHEKHAR	17
87	Ku	UIKEY ANCHAL NARAYAN	12
88	Ku	WAGHMARE DANSHIKA RAJKAMAL	10
89	Ku	WANKHEDE KRISHNA SATISH	14

	CBG (G2 BATCH		
90		ADKINE SUKANYA HEMRAJ	14
91		BANDHUKIA TAZNEEM TOUFIK	13
92		BANSOD PRASHIK VILAS	15
93		BANTE MITALI DAMODHAR	14
94		BHOTMANGE AARYAN ASHOK	14
95		BHUJADDE BHAVANA DILIP	13
96		CHAVAN KUSHAL KIRAN	15
97		CHAWARE SAAMIKSHA BALKRUSHNA	14
98		DESHPANDE TEJAS TAYANAND	12
99		DHOKE NATASHA SHUKRACHAND	15
100		KHARKAR ABHISHEK SHESHRAO	14
101		KHOBRAGADE LEKHITA MARESHWAR	13
102		KOKODE SHUBHAM YUVRAJ	15
103		KOTPALLIWAR PRERNA SHYAM	14

104	MAHULE YASH NITIN	12
105	MEHAR YASH VISHNU	15
106	MOHOD MADHAVI SAANJAY	14
107	MOTGHARE ITISHA GANGADHAR	13
108	NANDURKAR VAIBHAVI SUNIL	12
109	NANNAWARE CHINMAYEE PRATAP	10
110	PRAJAPATI SAURABH KAPILDEV	14
111	POHANKAR PRAJWALI PRASHANT	16
112	RUIKAR SHRUTI ISHWAR	18
113	TAPRE RUSHALI SANJAY	16
114	TIJARE SANKET DIGAMBAR	17
115	UIKEY SEJAL PRAKASH	12
116	UKEY MAITHILI SANDEEP	10



Dr. R.P. Sonwalkar




Prof. R. N. Deshmukh
 HEAD
 DEPARTMENT OF BOTANY
 SHRI SHIVAJI EDUCATION SOCIETY
 AMRAVATI'S SCIENCE COLLEGE
 CONGRESS NAGAR, NAGPUR

Shri Shivaji Education Society Amravati's
Science College Congress Nagar Nagpur

UNIT TEST- II
2021-2022

Bachelor of Science (B.Sc.) Semester – IV

Subject – Botany Paper – II (Genetics, Molecular Biology and Plant Nursery)

Time : 1 hrs

Maximum marks : 20

N.B.:- All Questions are compulsory and carry equal marks.
Draw well labeled diagrams wherever necessary.

Q.1 Write on: -

(5 x 4)

- a) Semi-conservative replication of DNA in Eukaryotes.
- b) Describe the Different types of nursery beds?
- c) Lac –operon model
- d) Semi-conservative replication of DNA in Eukaryotes.



Signature of Teacher
Dr. R.P.Sonwalkar



Prof. R. N. Deshmukh

HEAD
DEPARTMENT OF BOTANY
SHRI SHIVAJI EDUCATION SOCIETY
AMRAVATI'S SCIENCE COLLEGE
CONGRESS NAGAR, NAGPUR

Shri Shivaji Education Society Amravati's

Science College, Congress Nagar, Nagpur.

Bachelor of Science (B.Sc.)

Semester-V Unit Test-1

BOTANY Paper 1

2021-2022

Time: 45 min.

Max. Marks: 20

Note: 1) All questions are compulsory and carry equal marks.

2) Illustrate your answers with well labelled diagrams and examples wherever necessary.

1. Write on : 5×2

(a) Properties and role of Carbohydrates

(b) Nomenclature of enzymes.

2. Write short notes on : 2½×4

(c) Induced fit model

(d) Structure of Starch

(e) Role of fatty acids

(f) Factors affecting enzyme activity

P.S. Tiwari

Dr. P.S. Tiwari



R. N. Deshmukh

Prof. R. N. Deshmukh

HEAD
DEPARTMENT OF BOTANY
SHRI SHIVAJI EDUCATION SOCIETY
AMRAVATI'S SCIENCE COLLEGE
CONGRESS NAGAR, NAGPUR

Shri Shivaji Education Society Amravati's
Science College Congress Nagar Nagpur

UNIT TEST- I

2021-2022

Bachelor of Science (B.Sc.) Semester – V

Subject – Botany Paper – I (Physiology, Physiology, Hydroponics)

Name of the Teacher: Dr. P. S. Tiwari

S. N		CBM (B2)	Marks out of 20
1	Ku	Admane Samiksha	A
2	Ku	Anantwar Pranjali	19
3	Ku	Armarkar Khushi	18
4	Ku	Borkar Vrunda	19
5	Ku	Chaudhari Nidhi	A
6	Ku	Chauhan Anajali	A
7	Ku	Chavhan Aarya	17
8		Dave Mayank	18
9	Ku	Dehury Padmabati	16
10	Ku	Fulzele Sakshi	A
11		Gaikwad Snehal	18
12	Ku	Gawande Ishwarina	19
13	Ku	Jadhav Payal	19
14		Jaronde Vaibhav	17
15	Ku	Jogi Sanket	19
16	Ku	Mathpal Himanshu	10
17	Ku	Meshram Ruruja	A
18	Ku	Nannawre Vaishnavi	10
19		Ninawe Harsh	A
20	Ku	Nishane Samiksha	18

21	Ku	Nilatkar Sejal	A
22	Ku	Pangul Pooja	1 8
23	Ku	Pangul Amisha	A
24	Ku	Patil Sakshi	17
25	Ku	Ramteke Shruti	16
26		Sahare Harshal	15
27	Ku	Sawalkar Sejal	A
28	Ku	Sharnagat Achal	18
29	Ku	Trivedi Shikha	18
30	Ku	Wagh Asmita	A
31		Wasnik Rutik	18
32	Ku	Waghmare Danshika	A
	Ku	Yelekar Radha	19
	Ku	Zile Janhavi	1 8

		CBZ (B3)	
33	Ku	Adkine Devyani	1 8
34	Ku	Ade Vaishnavi	A
35	Ku	Bhange Pratiksha	A
36	Ku	Bhoyar Pranali	17
37	Ku	Bhude Dhanashree	A
38	Ku	Bokde Mansi	10
39	Ku	Bulkunde Sejal	A
40	Ku	Chaturvedi Aanchal	18
41	Ku	Chopde Neha	19
42	Ku	Chulpar Dipali	18
43		Dahiwale Vrishabh	A
44		Deshbhratar Piyush	19
45	Ku	Dhabre Shubhangi	1 9

46	Ku	Dhobe Laxmi	A
47		Fadnavis Mrudul	19
48	Ku	Gajbe Margan	10
49	Ku	Gawande Kalyani	A
50		Gour Anshul	18
51	Ku	Jadhao Riya	A
52	Ku	Jagtap Vaishnavi	18
53		Kambl Sanket	16
54	Ku	Kandrikar Rrutika	A
55	Ku	Kataria Kajal	19
56		Mandal Gopal	17
		CBZ (B 4)	19
62	Ku	Lakudkar Radhika	19
63		Lilhare Sanjay	10
64	Ku	Mahant Pranjali	A
65	Ku	Manwatkar Nidhi	10
66	Ku	Mase Shweta	19
67		Mhashakhetri Tushar	A
68		Meshram Chahak	17
69	Ku	Mohite Sakshi	18
70		Nasre Mayur	19
71		Pillewan Tushar	18
72	Ku	Prabha Kanchan	9
73	Ku	Raghatathe Dhanashri	A
74	Ku	Rao B. Savita	16
75	Ku	Shahare Laxmi	A
76		Sharwari Duryodhan	14
77		Sheikh Zeeshan	16
78		Shinde Makarand	18

79	Ku	Singh Kanchan	19
80	Ku	Tijare Vinita	17
81		Tiwari Rishi	A
82	Ku	Tiwari Shruti	18
83		Thakare Tanmay	19
84		Wasnik Mrunal	14

	CBG (G2 BATCH		
		Ambade Bhuwan	19
Ku		Bais Kanika	10
		Bokde Mohit	A
Ku		Chaware Apurva	10
Ku		Dhakate Parul	19
Ku		Dudhpachare Abhilasha	18
		Hinglaspurkar Atharva	17
Ku		Kale Shreya	A
Ku		Kapate Bhagyashree	10
Ku		Khatke Anchal	19
Ku		Kurhadkar Divya	18
Ku		Masram Chankshi	17
Ku		Meshram Vaishnavi	18
Ku		Meshram Rutuja	19
Ku		Nitnaware Pallavi	18
Ku		Parekh Honey	A
		Parchake Aniket	10
		Pashine Bhuvan	18
Ku		Patrale Sakshi	19
Ku		Patwa Vedant	17
Ku		Raghatate Dhanashri	18

Ku	Shende Rutuja	A
Ku	Zodape Gauri	9

Pstima

Dr. P.S. Tiwari



Bamf

Prof. R. N. Deshmukh

HEAD
DEPARTMENT OF BOTANY
SHRI SHIVAJI EDUCATION SOCIETY
AMRAVATI'S SCIENCE COLLEGE
CONGRESS NAGAR, NAGPUR

Shri Shivaji Education Society Amravati's

Science College, Congress Nagar, Nagpur.

Bachelor of Science (B.Sc.)

Semester-V Unit Test-2

BOTANY Paper 1

2021-2022

Time: 45 min.

Max. Marks: 20

Note: 1) All questions are compulsory and carry equal marks.

2) Illustrate your answers with well labelled diagrams and examples wherever necessary.

Write notes on (5 x 4)

- beta oxidation
- nomenclature of Enzymes
- Biological N₂ fixation
- deficiency symptoms of Fe and Mg

Pstima

Dr. P.S. Tiwari



Bany

Prof. R. N. Deshmukh

HEAD
DEPARTMENT OF BOTANY
SHRI SHIVAJI EDUCATION SOCIETY
AMRAVATI'S SCIENCE COLLEGE
CONGRESS NAGAR, NAGPUR

Shri Shivaji Education Society Amravati's
Science College Congress Nagar Nagpur

UNIT TEST- II

2021-2022

Bachelor of Science (B.Sc.) Semester – V

Subject – Botany Paper – I (Physiology, Hydroponics)

Name of the Teacher: Dr. P. S. Tiwari

SR. NO		CBM (B2)	Marks out of 20
1	Ku	Admane Samiksha	18
2	Ku	Anantwar Pranjali	9
3	Ku	Armarkar Khushi	8
4	Ku	Borkar Vrunda	19
5	Ku	Chaudhari Nidhi	7
6	Ku	Chauhan Anajali	6
7	Ku	Chavhan Aarya	7
8		Dave Mayank	8
9	Ku	Dehury Padmabati	16
10	Ku	Fulzele Sakshi	14
11		Gaikwad Snehal	8
12	Ku	Gawande Ishwarina	19
13	Ku	Jadhav Payal	9
14		Jaronde Vaibhav	7
15	Ku	Jogi Sanket	9
16	Ku	Mathpal Himanshu	10
17	Ku	Meshram Ruruja	A
18	Ku	Nannawre Vaishnavi	10
19		Ninawe Harsh	9
20	Ku	Nishane Samiksha	8
21	Ku	Nilatkar Sejal	19

22	Ku	Pangul Pooja	18
23	Ku	Pangul Amisha	9
24	Ku	Patil Sakshi	17
25	Ku	Ramteke Shruti	16
26		Sahare Harshal	15
27	Ku	Sawalkar Sejal	A
28	Ku	Sharnagat Achal	18
29	Ku	Trivedi Shikha	18
30	Ku	Wagh Asmita	A
31		Wasnik Rutik	18
32	Ku	Waghmare Danshika	18
	Ku	Yelekar Radha	19
	Ku	Zile Janhavi	18

		CBZ (B3)	
33	Ku	Adkine Devyani	A
34	Ku	Ade Vaishnavi	19
35	Ku	Bhange Pratiksha	19
36	Ku	Bhoyar Pranali	17
37	Ku	Bhude Dhanashree	A
38	Ku	Bokde Mansi	10
39	Ku	Bulkunde Sejal	A
40	Ku	Chaturvedi Aanchal	A
41	Ku	Chopde Neha	19
42	Ku	Chulpar Dipali	18
43		Dahiwale Vrishabh	A
44		Deshbhratar Piyush	19
45	Ku	Dhabre Shubhangi	19
46	Ku	Dhobe Laxmi	A

47		Fadnavis Mrudul	19
48	Ku	Gajbe Margan	10
49	Ku	Gawande Kalyani	A
50		Gour Anshul	18
51	Ku	Jadhao Riya	16
52	Ku	Jagtap Vaishnavi	A
53		Kambl Sanket	16
54	Ku	Kandrikar Rrutika	19
55	Ku	Kataria Kajal	19
56		Mandal Gopal	17
CBZ (B 4)			
62	Ku	Lakudkar Radhika	19
63		LilhareSanjay	10
64	Ku	Mahant Pranjali	A
65	Ku	Manwatkar Nidhi	10
66	Ku	Mase Shweta	9
67		Mhashakhetri Tushar	18
68		Meshram Chahak	17
69	Ku	Mohite Sakshi	18
70		Nasre Mayur	A
71		Pillewan Tushar	18
72	Ku	Prabha Kanchan	19
73	Ku	Raghatathe Dhanashri	17
74	Ku	Rao B. Savita	A
75	Ku	Shahare Laxmi	15
76		Sharwari Duryodhan	14
77		Sheikh Zeeshan	A
78		Shinde Makarand	18
79	Ku	Singh Kanchan	19

80	Ku	Tijare Vinita	17
81		Tiwari Rishi	A
82	Ku	Tiwari Shruti	18
83		Thakare Tanmay	19
84		Wasnik Mrunal	14

	CBG (G2 BATCH		
		Ambade Bhuwan	19
Ku		Bais Kanika	10
		Bokde Mohit	A
Ku		Chaware Apurva	10
Ku		Dhakate Parul	19
Ku		Dudhpachare Abhilasha	18
		Hinglaspurkar Atharva	17
Ku		Kale Shreya	A
Ku		Kapate Bhagyashree	10
Ku		Khatke Anchal	19
Ku		Kurhadkar Divya	8
Ku		Masram Chankshi	17
Ku		Meshram Vaishnavi	18
Ku		Meshram Rutuja	19
Ku		Nitnaware Pallavi	18
Ku		Parekh Honey	A
		Parchake Aniket	10
		Pashine Bhuvan	18
Ku		Patrale Sakshi	19
Ku		Patwa Vedant	17
Ku		Raghatate Dhanashri	A
Ku		Shende Rutuja	A

Ku	Zodape Gauri	19
----	--------------	----

Pstima

Dr. P.S. Tiwari



Bany

Prof. R. N. Deshmukh
HEAD
DEPARTMENT OF BOTANY
SHRI SHIVAJI EDUCATION SOCIETY
AMRAVATI'S SCIENCE COLLEGE
CONGRESS NAGAR, NAGPUR

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

**Department of Botany
B.Sc. III Semester-V (2021-22)
Botany Paper-II
Result of Unit Test on Unit I & II**

Name of Teacher- Dr. Rupali H. Mahakhode

Batch B-2 CBM			Paper-II
Sr. No.	Name		Marks out of 20
1	Ku	Admane Samiksha Manohar	18
2	Ku	Anantwar Pranjal Rajiv	18
3	Ku	Armarkar Khushi Sunil	19
4	Ku	Borkar Vrunda Vidhadhar	18
5	Ku	Chaudhari Nidhi Narendra	18
6	Ku	Chauhan Anjali Ishwar	15
7	Ku	Chavhan Aarya Sarang	16
8	Ku	Dehury Padmabati Ashok	15
9	Ku	Fulzele Sakshi Sunil	18
10	Ku	Gaikwad Snehal Uttam	15
11	Ku	Jadhav Payal Vinod	16
12		Jaronde Vaibhav Sunilrao	15
13		Jogi Sanket Pramod	18
14	Ku	Kharche Shreya Prakash	AA
15	Ku	Mathpal Himanshi Krishnanad	18
16	Ku	Meshram Rutuja Rajan	19
17	Ku	Nannawre Vaishnavi Raju	18
18	Ku	Nilatkar Sejal Umesh	18
19	Ku	Ninawe Harsh Raju	AA
20	Ku	Nishane Samiksha Ravindra	18
21	Ku	Pangul Amisha Vinod	15
22	Ku	Patil Sakshi Harish	19
23	Ku	Ramteke Shruti Dinesh	20
24	Ku	Sahare Harshal Mukund	18
25	Ku	Sawalkar Sejal Dinesh	14
26	Ku	Trivedi Shikha Shailendra	18
27	Ku	Wagh Asmita Amrut	13

28	Ku	Wasniks Rutik Sunil	17
29	Ku	Yeleskar Radha Pradip	14

Batch B-3 CBZ			Paper-II
Sr. No.	Name		Marks out of 20
1	Ku	Ade Vaishnavi Ashok	16
2	Ku	Adkine Devyani Premchand	14
3	Ku	Bhange Pratiksha Manohar	16
4	Ku	Bhude Dhanashree Suresh Rao	18
5	Ku	Bulkunde Sejal Sanjay	17
6	Ku	Bhoyar Pranali Mukunda	18
7	Ku	Bokde Mansi Shreeram	19
8	Ku	Chaturvedi Aanchal Narendra	20
9	Ku	Chulpar Dipali Tarachand	18
10	Ku	Dahiwalke Vrishabh Shirish	18
11	Ku	Deshbhratar Piyush Anand	18
12	Ku	Dhabre Shubhangi Krushnarao	19
13	Ku	Dhobe Laxmi Anilrao	18
14	Ku	Fadnavis Mrudul Mangesh	18
15		Gajbe Margan Kishor	15
16	Ku	Gawande Kalyani Padmakar	16
17	Ku	Gour Anshul Laxminarayan	15
18	Ku	Jadhao Riya Tarasingh	18
19	Ku	Jagtap Vaishnavi Abhay	18
20		Kamble Sanket Bhujang	20
21	Ku	Kangrikar Rutika Tarachand	18
22	Ku	Katariya Akajal Anilkumar	15
23	Ku	Chopde Neha Rajesh	17

Batch B-4 CBZ			Paper-II
Sr. No.	Name		Marks out of 20
1		Kolhe Rahul Vijay	16
2	Ku	Lakudkar Rahul Vijay	18
3		Lilhare Sanjay Girdhari	17

4	Ku	Mahant Pranjali Arundas	18
5		Mandal Gopal Uttam	19
6	Ku	Manwatkar Nidhi Devanand	20
7	Ku	Mase Shweta Suresh	18
8		Mhashakhatri Tushar Dnyaneshwar	18
9	Ku	Mohite Sakshi Shivaji	18
10		Pillewan Tushar Haridas	19
11	Ku	Raghatate Dhanashri Diliprao	18
12	Ku	Raghorde Sharwari Duryodhan	18
13	Ku	Rao B Savita	15
14	Ku	Shahare Laxmi Shamrao	16
15	Ku	Sheikh Zeeshan Ibrahim	15
16		Shinde Makarand Wamanrao	18
17	Ku	Singh Kanchan Prabha	15
18	Ku	Tijare Vinita Rajendra	16
19	Ku	Tiwari Rishiraj Virendra	15
20	Ku	Tiwari Shruti Yogesh	18
21	Ku	Thakare Tanmay Naresh	18
22	Ku	Wasnik Mrunal Roshan	20

Batch G-2 CBG			Paper-II
Sr. No.	Name		Marks out of 20
1		Ambade Bhuwan Sunil	14
2	Ku	Bais Kanika Shailesh	16
3		Bonde Mohit Sanjay	18
4	Ku	Dhakate Parul Pramod	19
5	Ku	Dudhpachare Abhilasha Ashok	17
6		Hinglaspurkar Atharva Abhay	AA
7	Ku	Kale Shreya Anand	18
8	Ku	Khatke Anchal Digambar	19
9	Ku	Kurhadkar Divya Gajanan	14
10	Ku	Masram Chankshi Kishor	15
11	Ku	Meshram Rutuja Rahul	16
12	Ku	Meshram Vaishnavi Dakram	16
13	Ku	Ninawe Simran Kumar	14

14	Ku	Nitnaware Pallavi Omraj	18
15	Ku	Parekh Honey Saanjay	19
16	Ku	Pashine Bhuvan Sanjay	AA
17	Ku	Patrale Sakshi Vinod	18
18	Ku	Patwa Vedant Balmukund	16
19	Ku	Shende Rutuja Ashok	14



Dr. R.H. Mahakhode



Prof. R. N. Deshmukh

HEAD
DEPARTMENT OF BOTANY
SHRI SHIVAJI EDUCATION SOCIETY
AMRAVATI'S SCIENCE COLLEGE
CONGRESS NAGAR, NAGPUR

Shri Shivaji Education Society Amravati's
SCIENCE COLLEGE, CONGRESS NAGAR NAGPUR
Academic Session 2021-2022
Bachelor of Science (B.Sc.) Semester– V BOTANY
Paper – II (Plant Ecology and Organic Farming)
UNIT TEST-I (Unit I & II)

Time: 45 min.

Maximum Marks: 20

Q 1. Write on:

5x2

- a) Ecological pyramid
- b) Gaseous composition of atmosphere

Q2. Write Short note on:

2.5x4

- 1. Branches of ecology
- 2. Role of animal in pollination
- 3. Soil Profile
- 4. Disadvantages of Organic Farming.



Dr. R.H. Mahakhode



Prof. R. N. Deshmukh

HEAD
DEPARTMENT OF BOTANY
SHRI SHIVAJI EDUCATION SOCIETY
AMRAVATI'S SCIENCE COLLEGE
CONGRESS NAGAR, NAGPUR

SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR

Department of Botany

B.Sc. III Semester-V (2021-22)

Botany Paper-II

Result of Unit Test on Unit III & IV

Name of Teacher- Dr. Rupali H. Mahakhode

Batch B-2 CBM			Paper-II
Sr. No.	Name		Marks out of 20
1	Ku	Admane Samiksha Manohar	16
2	Ku	Anantwar Pranjal Rajiv	18
3	Ku	Armarkar Khushi Sunil	17
4	Ku	Borkar Vrunda Vidhadhar	18
5	Ku	Chaudhari Nidhi Narendra	19
6	Ku	Chauhan Anjali Ishwar	20
7	Ku	Chavhan Aarya Sarang	18
8	Ku	Dehury Padmabati Ashok	AA
9	Ku	Fulzele Sakshi Sunil	18
10	Ku	Gaikwad Snehal Uttam	15
11	Ku	Jadhav Payal Vinod	20
12		Jaronde Vaibhav Sunilrao	17
13		Jogi Sanket Pramod	19
14	Ku	Kharche Shreya Prakash	10
15	Ku	Mathpal Himanshi Krishnanad	12
16	Ku	Meshram Rutuja Rajan	20
17	Ku	Nannawre Vaishnavi Raju	AA
18	Ku	Nilatkar Sejal Umesh	12
19	Ku	Ninawe Harsh Raju	AA
20	Ku	Nishane Samiksha Ravindra	18
21	Ku	Pangul Amisha Vinod	15
22	Ku	Patil Sakshi Harish	19
23	Ku	Ramteke Shruti Dinesh	20
24	Ku	Sahare Harshal Mukund	18
25	Ku	Sawalkar Sejal Dinesh	14
26	Ku	Trivedi Shikha Shailendra	18
27	Ku	Wagh Asmita Amrut	13
28	Ku	Wasniks Rutik Sunil	17

29	Ku	Yelekar Radha Pradip	14
----	----	----------------------	----

Batch B-3 CBZ			Paper-II
Sr. No.	Name		Marks out of 20
1	Ku	Ade Vaishnavi Ashok	16
2	Ku	Adkine Devyani Premchand	14
3	Ku	Bhange Pratiksha Manohar	16
4	Ku	Bhude Dhanashree Suresh Rao	18
5	Ku	Bulkunde Sejal Sanjay	17
6	Ku	Bhoyar Pranali Mukunda	18
7	Ku	Bokde Mansi Shreeram	19
8	Ku	Chaturvedi Aanchal Narendra	20
9	Ku	Chulpar Dipali Tarachand	18
10	Ku	Dahiwale Vrishabh Shirish	18
11	Ku	Deshbhratar Piyush Anand	18
12	Ku	Dhabre Shubhangi Krushnarao	19
13	Ku	Dhobe Laxmi Anilrao	18
14	Ku	Fadnavis Mrudul Mangesh	18
15		Gajbe Margan Kishor	15
16	Ku	Gawande Kalyani Padmakar	16
17	Ku	Gour Anshul Laxminarayan	15
18	Ku	Jadhao Riya Tarasingh	18
19	Ku	Jagtap Vaishnavi Abhay	18
20		Kamble Sanket Bhujang	20
21	Ku	Kangrikar Rutika Tarachand	18
22	Ku	Katariya Akajal Anilkumar	15
23	Ku	Chopde Neha Rajesh	17

Batch B-4 CBZ			Paper-II
Sr. No.	Name		Marks out of 20
1		Kolhe Rahul Vijay	16
2	Ku	Lakudkar Rahul Vijay	18
3		Lilhare Sanjay Girdhari	17
4	Ku	Mahant Pranjali Arundas	18

5		Mandal Gopal Uttam	19
6	Ku	Manwatkar Nidhi Devanand	20
7	Ku	Mase Shweta Suresh	18
8		Mhashakhatri Tushar Dnyaneshwar	18
9	Ku	Mohite Sakshi Shivaji	18
10		Pillewan Tushar Haridas	19
11	Ku	Raghatate Dhanashri Diliprao	18
12	Ku	Raghorde Sharwari Duryodhan	18
13	Ku	Rao B Savita	15
14	Ku	Shahare Laxmi Shamrao	16
15	Ku	Sheikh Zeeshan Ibrahim	15
16		Shinde Makarand Wamanrao	18
17	Ku	Singh Kanchan Prabha	15
18	Ku	Tijare Vinita Rajendra	16
19	Ku	Tiwari Rishiraj Virendra	15
20	Ku	Tiwari Shruti Yogesh	18
21	Ku	Thakare Tanmay Naresh	18
22	Ku	Wasnik Mrunal Roshan	20

Batch G-2 CBG			Paper-II
Sr. No.	Name		Marks out of 20
1		Ambade Bhuwan Sunil	14
2	Ku	Bais Kanika Shailesh	16
3		Bonde Mohit Sanjay	18
4	Ku	Dhakate Parul Pramod	19
5	Ku	Dudhpachare Abhilasha Ashok	17
6		Hinglaspurkar Atharva Abhay	AA
7	Ku	Kale Shreya Anand	18
8	Ku	Khatke Anchal Digambar	19
9	Ku	Kurhadkar Divya Gajanan	14
10	Ku	Masram Chankshi Kishor	15
11	Ku	Meshram Rutuja Rahul	16
12	Ku	Meshram Vaishnavi Dakram	16
13	Ku	Ninawe Simran Kumar	14
14	Ku	Nitnaware Pallavi Omraj	18

15	Ku	Parekh Honey Saanjay	19
16	Ku	Pashine Bhuvan Sanjay	AA
17	Ku	Patrale Sakshi Vinod	18
18	Ku	Patwa Vedant Balmukund	16
19	Ku	Shende Rutuja Ashok	14



Dr. R.H. Mahakhode



Prof. R. N. Deshmukh

HEAD
DEPARTMENT OF BOTANY
SHRI SHIVAJI EDUCATION SOCIETY
AMRAVATI'S SCIENCE COLLEGE
CONGRESS NAGAR, NAGPUR



Shri Shivaji Education Society Amravati's
SCIENCE COLLEGE, CONGRESS NAGAR NAGPUR
Academic Session 2021-2022
Bachelor of Science (B.Sc.) Semester– V BOTANY
Paper – II (Plant Ecology and Organic Farming)
UNIT TEST-II (Unit III & IV)

Time: 45 min.

Maximum Marks: 20

Q 1. Write on:

5x2

- a) Write an Effect of light on vegetation.
- b) Gaseous composition of atmosphere

Q2. Write Short note on:

2.5x4

- 1. Life-form (growth form).
- 2. Ecad.
- 3. Soil Profile
- 4. Disadvantages of Organic Farming.



Dr. R.H. Mahakhode



Prof. R. N. Deshmukh

HEAD
DEPARTMENT OF BOTANY
SHRI SHIVAJI EDUCATION SOCIETY
AMRAVATI'S SCIENCE COLLEGE
CONGRESS NAGAR, NAGPUR

Science College, Congress Nagar, Nagpur.
Bachelor of Science (B.Sc.)
Semester-VI Unit Test-1
BOTANY Paper 1

2021-2022

Time: 45 min.

Max. Marks: 20

Note: 1) All questions are compulsory and carry equal marks.

2) Illustrate your answers with well labelled diagrams and examples wherever necessary.

1. Write notes on - (5 x 4)

a) anther culture

b) Micropropagation

2. Write notes on - (2 1/2 x 4)

c) MS media

d) somatic embryogenesis

e) Somatic hybridization

f) methods of sterilization



Dr. P.S. Tiwari



Prof. R. N. Deshmukh

HEAD
DEPARTMENT OF BOTANY
SHRI SHIVAJI EDUCATION SOCIETY
AMRAVATI'S SCIENCE COLLEGE
CONGRESS NAGAR, NAGPUR

Shri Shivaji Education Society Amravati's
Science College Congress Nagar Nagpur

UNIT TEST- I

2021-2022

Bachelor of Science (B.Sc.) Semester – VI

Subject – Botany Paper – I (Physiology, Herbal Technology)

Name of the Teacher: Dr. P. S. Tiwari

S. N		CBM (B2)	Marks out of 20
1	Ku	Admane Samiksha	A
2	Ku	Anantwar Pranjali	19
3	Ku	Armarkar Khushi	18
4	Ku	Borkar Vrunda	19
5	Ku	Chaudhari Nidhi	A
6	Ku	Chauhan Anajali	A
7	Ku	Chavhan Aarya	17
8		Dave Mayank	18
9	Ku	Dehury Padmabati	16
10	Ku	Fulzele Sakshi	A
11		Gaikwad Snehal	18
12	Ku	Gawande Ishwarina	19
13	Ku	Jadhav Payal	19
14		Jaronde Vaibhav	17
15	Ku	Jogi Sanket	19
16	Ku	Mathpal Himanshu	10
17	Ku	Meshram Ruruja	A
18	Ku	Nannawre Vaishnavi	10
19		Ninawe Harsh	A
20	Ku	Nishane Samiksha	18

21	Ku	Nilatkar Sejal	A
22	Ku	Pangul Pooja	1 8
23	Ku	Pangul Amisha	A
24	Ku	Patil Sakshi	17
25	Ku	Ramteke Shruti	16
26		Sahare Harshal	15
27	Ku	Sawalkar Sejal	A
28	Ku	Sharnagat Achal	18
29	Ku	Trivedi Shikha	18
30	Ku	Wagh Asmita	A
31		Wasnik Rutik	18
32	Ku	Waghmare Danshika	A
	Ku	Yelekar Radha	19
	Ku	Zile Janhavi	1 8

		CBZ (B3)	
33	Ku	Adkine Devyani	1 8
34	Ku	Ade Vaishnavi	A
35	Ku	Bhange Pratiksha	A
36	Ku	Bhoyar Pranali	17
37	Ku	Bhude Dhanashree	A
38	Ku	Bokde Mansi	10
39	Ku	Bulkunde Sejal	A
40	Ku	Chaturvedi Aanchal	18
41	Ku	Chopde Neha	19
42	Ku	Chulpar Dipali	18
43		Dahiware Vrishabh	A
44		Deshbhratar Piyush	19
45	Ku	Dhabre Shubhangi	1 9

46	Ku	Dhobe Laxmi	A
47		Fadnavis Mrudul	19
48	Ku	Gajbe Margan	10
49	Ku	Gawande Kalyani	A
50		Gour Anshul	18
51	Ku	Jadhao Riya	A
52	Ku	Jagtap Vaishnavi	18
53		Kambl Sanket	16
54	Ku	Kandrikar Rrutika	A
55	Ku	Kataria Kajal	19
56		Mandal Gopal	17
		CBZ (B 4)	19
62	Ku	Lakudkar Radhika	19
63		Lilhare Sanjay	10
64	Ku	Mahant Pranjali	A
65	Ku	Manwatkar Nidhi	10
66	Ku	Mase Shweta	19
67		Mhashakhetri Tushar	A
68		Meshram Chahak	17
69	Ku	Mohite Sakshi	18
70		Nasre Mayur	19
71		Pillewan Tushar	18
72	Ku	Prabha Kanchan	9
73	Ku	Raghatathe Dhanashri	A
74	Ku	Rao B. Savita	16
75	Ku	Shahare Laxmi	A
76		Sharwari Duryodhan	14
77		Sheikh Zeeshan	16
78		Shinde Makarand	18

79	Ku	Singh Kanchan	19
80	Ku	Tijare Vinita	17
81		Tiwari Rishi	A
82	Ku	Tiwari Shruti	18
83		Thakare Tanmay	19
84		Wasnik Mrunal	14

		CBG (G2 BATCH	
		Ambade Bhuwan	19
Ku		Bais Kanika	10
		Bokde Mohit	A
Ku		Chaware Apurva	10
Ku		Dhakate Parul	19
Ku		Dudhpachare Abhilasha	18
		Hinglaspurkar Atharva	17
Ku		Kale Shreya	A
Ku		Kapate Bhagyashree	10
Ku		Khatke Anchal	19
Ku		Kurhadkar Divya	18
Ku		Masram Chankshi	17
Ku		Meshram Vaishnavi	18
Ku		Meshram Rutuja	19
Ku		Nitnaware Pallavi	18
Ku		Parekh Honey	A
		Parchake Aniket	10
		Pashine Bhuvan	18
Ku		Patrale Sakshi	19
Ku		Patwa Vedant	17
Ku		Raghatate Dhanashri	18

Ku	Shende Rutuja	A
Ku	Zodape Gauri	9

Pstima

Dr. P.S. Tiwari



Bamf

Prof. R. N. Deshmukh

HEAD
DEPARTMENT OF BOTANY
SHRI SHIVAJI EDUCATION SOCIETY
AMRAVATI'S SCIENCE COLLEGE
CONGRESS NAGAR, NAGPUR

Shri Shivaji Education Society Amravati's

Science College, Congress Nagar, Nagpur.

Bachelor of Science (B.Sc.)

Semester-VI Unit Test-2

BOTANY Paper 1

2021-2022

Time: 45 min.

Max. Marks: 20

Note: 1) All questions are compulsory and carry equal marks.

2) Illustrate your answers with well labelled diagrams and examples wherever necessary.

Q. 1 Write on: - (any 4)

(5 x 4)

a) Auxin

b) Nastic movement

c) MS media

d) Photoperiodism

Pstima

Dr. P.S. Tiwari



Bany

Prof. R. N. Deshmukh

HEAD
DEPARTMENT OF BOTANY
SHRI SHIVAJI EDUCATION SOCIETY
AMRAVATI'S SCIENCE COLLEGE
CONGRESS NAGAR, NAGPUR

Shri Shivaji Education Society Amravati's
Science College Congress Nagar Nagpur

UNIT TEST- II

2021-2022

Bachelor of Science (B.Sc.) Semester – VI

Subject – Botany Paper – I (Physiology, Herbal Technology)

Name of the Teacher: Dr. P. S. Tiwari

SR. NO		CBM (B2)	Marks out of 20
1	Ku	Admane Samiksha	18
2	Ku	Anantwar Pranjali	9
3	Ku	Armarkar Khushi	8
4	Ku	Borkar Vrunda	19
5	Ku	Chaudhari Nidhi	7
6	Ku	Chauhan Anajali	6
7	Ku	Chavhan Aarya	7
8		Dave Mayank	8
9	Ku	Dehury Padmabati	16
10	Ku	Fulzele Sakshi	14
11		Gaikwad Snehal	8
12	Ku	Gawande Ishwarina	19
13	Ku	Jadhav Payal	9
14		Jaronde Vaibhav	7
15	Ku	Jogi Sanket	9
16	Ku	Mathpal Himanshu	10
17	Ku	Meshram Ruruja	A
18	Ku	Nannawre Vaishnavi	10
19		Ninawe Harsh	9
20	Ku	Nishane Samiksha	8
21	Ku	Nilatkar Sejal	19

22	Ku	Pangul Pooja	18
23	Ku	Pangul Amisha	9
24	Ku	Patil Sakshi	17
25	Ku	Ramteke Shruti	16
26		Sahare Harshal	15
27	Ku	Sawalkar Sejal	A
28	Ku	Sharnagat Achal	18
29	Ku	Trivedi Shikha	18
30	Ku	Wagh Asmita	A
31		Wasnik Rutik	18
32	Ku	Waghmare Danshika	18
	Ku	Yelekar Radha	19
	Ku	Zile Janhavi	18

		CBZ (B3)	
33	Ku	Adkine Devyani	A
34	Ku	Ade Vaishnavi	19
35	Ku	Bhange Pratiksha	19
36	Ku	Bhoyar Pranali	17
37	Ku	Bhude Dhanashree	A
38	Ku	Bokde Mansi	10
39	Ku	Bulkunde Sejal	A
40	Ku	Chaturvedi Aanchal	A
41	Ku	Chopde Neha	19
42	Ku	Chulpar Dipali	18
43		Dahiwale Vrishabh	A
44		Deshbhratar Piyush	19
45	Ku	Dhabre Shubhangi	19
46	Ku	Dhobe Laxmi	A

47		Fadnavis Mrudul	19
48	Ku	Gajbe Margan	10
49	Ku	Gawande Kalyani	A
50		Gour Anshul	18
51	Ku	Jadhao Riya	16
52	Ku	Jagtap Vaishnavi	A
53		Kambl Sanket	16
54	Ku	Kandrikar Rrutika	19
55	Ku	Kataria Kajal	19
56		Mandal Gopal	17
CBZ (B 4)			
62	Ku	Lakudkar Radhika	19
63		LilhareSanjay	10
64	Ku	Mahant Pranjali	A
65	Ku	Manwatkar Nidhi	10
66	Ku	Mase Shweta	9
67		Mhashakhatri Tushar	18
68		Meshram Chahak	17
69	Ku	Mohite Sakshi	18
70		Nasre Mayur	A
71		Pillewan Tushar	18
72	Ku	Prabha Kanchan	19
73	Ku	Raghatathe Dhanashri	17
74	Ku	Rao B. Savita	A
75	Ku	Shahare Laxmi	15
76		Sharwari Duryodhan	14
77		Sheikh Zeeshan	A
78		Shinde Makarand	18
79	Ku	Singh Kanchan	19

80	Ku	Tijare Vinita	17
81		Tiwari Rishi	A
82	Ku	Tiwari Shruti	18
83		Thakare Tanmay	19
84		Wasnik Mrunal	14

	CBG (G2 BATCH		
		Ambade Bhuwan	19
Ku		Bais Kanika	10
		Bokde Mohit	A
Ku		Chaware Apurva	10
Ku		Dhakate Parul	19
Ku		Dudhpachare Abhilasha	18
		Hinglaspurkar Atharva	17
Ku		Kale Shreya	A
Ku		Kapate Bhagyashree	10
Ku		Khatke Anchal	19
Ku		Kurhadkar Divya	8
Ku		Masram Chankshi	17
Ku		Meshram Vaishnavi	18
Ku		Meshram Rutuja	19
Ku		Nitnaware Pallavi	18
Ku		Parekh Honey	A
		Parchake Aniket	10
		Pashine Bhuwan	18
Ku		Patrale Sakshi	19
Ku		Patwa Vedant	17
Ku		Raghatate Dhanashri	A
Ku		Shende Rutuja	A

Ku	Zodape Gauri	19
----	--------------	----

Pstima

Dr. P.S. Tiwari



Bany

Prof. R. N. Deshmukh

HEAD
DEPARTMENT OF BOTANY
SHRI SHIVAJI EDUCATION SOCIETY
AMRAVATI'S SCIENCE COLLEGE
CONGRESS NAGAR, NAGPUR