

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

**UNIT TEST- I**

**2018-2019**

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

**Subject – Botany Paper – I (Viruses, Prokaryotes & Algae)**

Teacher : Dr. S.D.Puranik

**CBM**

Sr. No	Roll No.		Surname	Name	Father Name	UNIT TEST- I Marks out of 20
1		Ku	Agrawal	R	G	18
2		Ku	Bahety	R	G	19
3		Ku	Bawane	S	H	17
4		Ku	Bawanthade	R	V	16
5		Ku	Bhairam	S	T	17
6		Ku	Bhingare	R	R	18
7			Chimalwar	A	D	16
8		Ku	Choudhari	C	R	14
9		Ku	Deshkar	G	A	18
10		Ku	Dhote	S	S	19
11			Gedam	I	R	19
12		Ku	Ghare	M	M	17
13		Ku	Hadke	T	S	19
14		Ku	Hedau	S	B	10
15		Ku	Hote	B	A	A
16		Ku	Kamble	S	R	8
17		Ku	Khobragade	R	S	9
18			Lanjewar	J	M	8
19		Ku	Mishra	B	P	17
20		Ku	Mundhe	D	S	14
21			Pandhrey	S	G	15
22		Ku	Parate	N	K	16
23			Patil	Y	R	18
24		Ku	Raghuse	N	B	17
25			Raipurkar	S	K	14
26		Ku	Salve			15
27		Ku	Shingade			18
28		Ku	Thakare			19
29		Ku	Thakur			17

30			Uparkar			14
31		Ku	Yadav			15
32		Ku	Yogaonkar			16

CBZ (B3)

Sr. No	Roll No.		Surname	Name	Father Name	UNIT TEST- I Marks out of 20
1			Ambulkar	S	S	10
2		Ku	Banerjee	T	T	9
3		Ku	Bhalerao	R	R	8
4			Bhopulkar	R	S	17
5		Ku	Bobde	P	P	14
6			Bramhankar	T	S	15
7			Chawale	Y	M	16
8		Ku	Chawla	S	J	18
9		Ku	Chauhan	D	L	17
10			Dhepe	H	C	14
11		Ku	Dhoble	S	V	15
12		Ku	Dhomne	G	K	18
13			Dhore	A	R	19
14			Fulmali	S	B	10
15		Ku	Gajbhiye	I	S	9
16		Ku	Gaurkhede	N	A	8
17		Ku	Gawande	M	C	17
18		Ku	Gawre	S	R	14
19		Ku	Gedam	S	S	15
20			Ghonge	P	D	16
21		Ku	Jayswal	S	S	10
22			Kakde	S	A	9
23			Kale	P	P	8
24		Ku	Khair	S	D	17
25		Ku	Khan	A	A	A

**CBZ (B4)**

Sr. No	Roll No.		Surname	Name	Father Name	UNIT TEST I MARKS OUT OF 20
1			Kharkate	S	M	9
2		Ku	Kharwade	S	P	8
3			Khorgade	A	S	17
4			Kothari	V	R	14
5			Lende	K	G	15
6			Masram	L	S	16
7		Ku	Mayur	S	S	18
8		Ku	Mendhe	S	D	17
9		Ku	Murme	S	V	14
10			Puri	N	S	15
11		Ku	Ranpariya	N	J	18
12		Ku	Sakhare	P	J	19
13		Ku	Sharma	A	A	17
14		Ku	Shende	K	B	14
15		Ku	Shendre	A	D	15
16			Somkuwar	S	D	16
17		Ku	Shukla	A	R	9
18		Ku	Thakral	N	R	8
19			Timande	R	A	17
20		Ku	Upadhyay	N	J	14
21		Ku	Viridi	K	K	15
22		Ku	Wandhare	A	V	16
23		Ku	Wankar	S	S	18
24		Ku	Watmode	S	D	8
25		Ku	Yegaonkar	K	P	A
26			Zade	A	S	12
27			Zade	A	R	15

**CBG (G2)**

Sr. No	Roll No.		Surname	Name	Father Name	UNIT TEST- I Marks out of 20
1		Ku	Ade	P	S	9
2		Ku	Ambare	A	P	8
3		Ku	Bajpai	S	S	17
4			Barapatre	P	D	14
5		Ku	Bhandarkar	N	S	15
6			Borkar	S	Y	16
7			Fulzele	P	S	18
8		Ku	Gahalot	R	A	10
9		Ku	Ganjare	P	A	9
10			Hemane	U	S	8
11		Ku	Indurkar	S	A	17
12			Janbandhu	P	V	14
13		Ku	Khandekar	S	T	15
14		Ku	Lanjewar	C	Z	16
15		Ku	Lazarus	C	B	18
16		Ku	Murarkar	P	H	17
17		Ku	Nagrare	R	P	14
18		Ku	Patil	P	S	A
19		Ku	Sakore	A	N	15
20		Ku	Salve	R	R	16
21		Ku	Sarak	D	K	A
22		Ku	Satke	P	K	18
23			Tarale	S	V	19
24			Tarone	C	V	17
25		Ku	Thawkar	S	S	14
26		Ku	Thorat	S	S	15
27			Tirpude	S	S	16
28		Ku	Warkade	V	D	17

**Dr. S. D. Puranik****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**  
**2018-2019**

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

**Subject – Botany      Paper – I (Viruses, Prokaryotes & Algae )**

**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 in Two/Three lines only. Diagrams are not necessary**

**2×10**

- a. Capsid
- b. Virion
- c. Obligate parasite
- d. Prokaryote
- e. Akinete
- f. Water blooms
- g. Protonema
- h. Cocci
- i. Binary fission
- j. Nostoc balls



Signature of Teacher  
Dr. S.D.Puranik



**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**

**2018-2019**

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

**Subject – Botany Paper – I (Viruses, Prokaryotes & Algae)**

Teacher : Dr. S. D. Puranik

**CBM**

Sr. No	Roll No.		Surname	Name	Father Name	UNIT TEST- II Marks out of 20
1		Ku	Agrawal	R	G	9
2		Ku	Bahety	R	G	8
3		Ku	Bawane	S	H	17
4		Ku	Bawanthade	R	V	14
5		Ku	Bhairam	S	T	15
6		Ku	Bhingare	R	R	16
7			Chimalwar	A	D	18
8		Ku	Choudhari	C	R	17
9		Ku	Deshkar	G	A	14
10		Ku	Dhote	S	S	15
11			Gedam	I	R	18
12		Ku	Ghare	M	M	19
13		Ku	Hadke	T	S	17
14		Ku	Hedau	S	B	14
15		Ku	Hote	B	A	10
16		Ku	Kamble	S	R	17
17		Ku	Khobragade	R	S	15
18			Lanjewar	J	M	16
19		Ku	Mishra	B	P	A
20		Ku	Mundhe	D	S	10
21			Pandhrey	S	G	15
22		Ku	Parate	N	K	16
23			Patil	Y	R	18
24		Ku	Raghuse	N	B	17
25			Raipurkar	S	K	14
26		Ku	Salve			15
27		Ku	Shingade			18
28		Ku	Thakare			19

29		Ku	Thakur			17
30			Uparkar			14
31		Ku	Yadav			15
32		Ku	Yogaonkar			16

CBZ (B3)

Sr. No	Roll No.		Surname	Name	Father Name	UNIT TEST- II Marks out of 20
1			Ambulkar	S	S	10
2		Ku	Banerjee	T	T	17
3		Ku	Bhalerao	R	R	15
4			Bhopulkar	R	S	16
5		Ku	Bobde	P	P	A
6			Bramhankar	T	S	10
7			Chawale	Y	M	19
8		Ku	Chawla	S	J	17
9		Ku	Chauhan	D	L	16
10			Dhepe	H	C	17
11		Ku	Dhoble	S	V	18
12		Ku	Dhomne	G	K	16
13			Dhore	A	R	14
14			Fulmali	S	B	18
15		Ku	Gajbhiye	I	S	19
16		Ku	Gaurkhede	N	A	19
17		Ku	Gawande	M	C	17
18		Ku	Gawre	S	R	19
19		Ku	Gedam	S	S	10
20			Ghonge	P	D	A
21		Ku	Jayswal	S	S	10
22			Kakde	S	A	17
23			Kale	P	P	15
24		Ku	Khair	S	D	16
25		Ku	Khan	A	A	A

**CBZ (B4)**

Sr. No	Roll No.		Surname	Name	Father Name	UNIT TEST II MARKS OUT OF 20
1			Kharkate	S	M	9
2		Ku	Kharwade	S	P	8
3			Khorgade	A	S	17
4			Kothari	V	R	14
5			Lende	K	G	15
6			Masram	L	S	16
7		Ku	Mayur	S	S	18
8		Ku	Mendhe	S	D	17
9		Ku	Murme	S	V	14
10			Puri	N	S	15
11		Ku	Ranpariya	N	J	18
12		Ku	Sakhare	P	J	19
13		Ku	Sharma	A	A	17
14		Ku	Shende	K	B	14
15		Ku	Shendre	A	D	15
16			Somkuwar	S	D	16
17		Ku	Shukla	A	R	9
18		Ku	Thakral	N	R	8
19			Timande	R	A	17
20		Ku	Upadhyay	N	J	14
21		Ku	Virdi	K	K	15
22		Ku	Wandhare	A	V	16
23		Ku	Wankar	S	S	14
24		Ku	Watmode	S	D	18
25		Ku	Yegaonkar	K	P	A
26			Zade	A	S	12
27			Zade	A	R	15



**CBG (G2)**

Sr. No	Roll No.		Surname	Name	Father Name	UNIT TEST- II Marks out of 20
1		Ku	Ade	P	S	18
2		Ku	Ambare	A	P	19
3		Ku	Bajpai	S	S	14
4			Barapatre	P	D	15
5		Ku	Bhandarkar	N	S	17
6			Borkar	S	Y	18
7			Fulzele	P	S	19
8		Ku	Gahalot	R	A	10
9		Ku	Ganjare	P	A	14
10			Hemane	U	S	15
11		Ku	Indurkar	S	A	16
12			Janbandhu	P	V	17
13		Ku	Khandekar	S	T	18
14		Ku	Lanjewar	C	Z	9
15		Ku	Lazarus	C	B	10
16		Ku	Murarkar	P	H	14
17		Ku	Nagrare	R	P	15
18		Ku	Patil	P	S	A
19		Ku	Sakore	A	N	15
20		Ku	Salve	R	R	16
21		Ku	Sarak	D	K	A
22		Ku	Satke	P	K	18
23			Tarale	S	V	19
24			Tarone	C	V	9
25		Ku	Thawkar	S	S	8
26		Ku	Thorat	S	S	17
27			Tirpude	S	S	14
28		Ku	Warkade	V	D	15



Dr. S. D. Puranik



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

**UNIT TEST- II**

**2018-2019**

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

**Subject – Botany      Paper – I (Viruses, Prokaryotes & Algae )**

**Time : 1 hrs**

**Maximum marks : 20**

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

Draw well labeled diagrams wherever necessary.

**Write Short note on:**

**5×4**

- (a) Vegetative reproduction in *Chara*.
- (b) Structure of *Batrachospermum*.
- (c) Outline of Fritchs classification of Algae.
- (d) Beneficial effects of Algae.



Signature of Teacher  
Dr. S.D.Puranik



**Prof. R. N. Deshmukh**  
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CONGRESS NAGAR, NAGPUR

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

B.Sc.-I semester-1 Paper-II  
Session-2018—2019

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**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.S.D.Puranik

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

**UNIT TEST- I**

**B.Sc.-I semester-1 Paper-II**

**Session-2018—2019**

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

**Teacher - Dr.S.D.Puranik**

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

		<b>CBZ batch B – 4</b>	
65	Ku	KUMAR DIVYA PRABHA SANJAY	9
66	Ku	KUMBHARE POOJA DATTAJI	8
67	Ku	LENDE SEJAL OMPRAKASH	17
68	Ku	MADAN DAKSHITA SANJAY	14
69		MANJI ABHAY BHAWARSAI	15
70	Ku	MANAPURE TANUSHREE ROHIT	16
71	Ku	MOHADIKAR SHRUTI PURUSHOTTAM	18
72	Ku	NAHATE ASHWINI RAVI	17
73	Ku	NAKAHRE RIYA RAMDAS	14
74	Ku	PULTAMBEKAR TRISHNA SANTOSH	15
75	Ku	RAUT SANIKA VILAS	18
76	Ku	RAUT SRUSHTI BHIMRAO	19
77	Ku	SAMRIT SMITA ARVIND	17
78	Ku	SARODE PRACHI DHARMENDRA	14
79	Ku	SARVE YASHSVI JIVANDAS	15
80	Ku	SATHAWANE MRUNMAYEE PRAMOD	16
81	Ku	SHENDE BHAGYASHREE VILAS	9
82	Ku	SHENDE MRUDUL RAHUL	8
83	Ku	SHENDE SHRAVANI RAMESH	17
84	Ku	SHINDE AKANSHA VIJAY	14
85	Ku	SINGH SHIPRA PAWAN	15
86	Ku	SINGH AMBIKA AMIT	16
87	Ku	TODASE ISHIKA SUBHASH	18
88	Ku	WALKE DEVYANI RATNAKAR	8
89	Ku	WARKHEDE TANISHKA RAMLALJI	A
90	Ku	ZADGAONKAR AVANTI ANIRUDHA	12
91	Ku	ZUNZUNKAR TANUSHREE RAMBHAU	15
		<b>CBG BATCH G – 2</b>	9
92	Ku	ADMANE SNEHAL AVINASH	8
93	Ku	ANCHALWAR ASTHA SATISH	17
94	Ku	BANSOD ANJALI VISWAS	14
95	Ku	BEDADE MANISHA JANARDAN	15
96	Ku	BITALE LAXMI BITALE	16
97	Ku	BOPCHE PAYAL NANDKISHOR	18
98	Ku	DAHAKHE MAYURI DEVENRA	17
99	Ku	GAWANDE NIDHI NARENDRA	14
100	Ku	KAMBLE SAYALI CHANDRAPAL	15
101		KUMBHARE VIVEK BALKRUSHNA	18
102	Ku	LONARKAR JANHAVI PRAMOD	19
103	Ku	MANWATKAR AAHAN DEEPAK	17
104	Ku	MEDPILWAR JANHVI PRASHANTRAO	14
105	Ku	MESHARAM PRADNYA RAJKUMAR	15
106		MOHAMMED SAHIL ANWAR	16
107	Ku	MULEY AVANTIKA SHRIKANT	9

108	Ku	NARNAWARE SAKSHI ANIL	8
109	Ku	NIMJE ARNIKA SUSHILKUMAR	17
110	Ku	PAGARE JUHI SURENDRA	14
111	Ku	PHAD LAXMAN RAJABHAU	15
112	Ku	RAMTEKE HITALI PADMAKAR	16
113	Ku	RANGARI YASHIKA SUSHIL	18
114	Ku	SALVE SAKSHI NITIN	8
115	Ku	SINGH ANSHUL SANJAYKUMAR	A
116	Ku	SURYAWANSHI VAISHNAVI RAMKRUSHNA	12
117	Ku	TEMBHURNE MANODNI ARVIND	15
118	Ku	UIKE VIDYA MAROTRAO	9
119	Ku	UIKEY GAYATRI TEJRAM	8
120	Ku	WAHANE KOMAL DEVANAND	17

*S.D.Puranik*

Dr. S.D.Puranik



*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  
Department of Botany  
Unit Test-II**

B.Sc.-I semester-1 Paper-II  
Session-2018—2019

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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.S.D.Puranik

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

**UNIT TEST- II**

**B.Sc.-I semester-1 Paper-II**

**Session-2018—2019**

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


Teacher - **Dr.S.D.Puranik**

		<b>CBM (BATCH B – 2)</b>	<b>UNIT TEST- I MARKS OUT OF 20</b>
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	A
15	Ku	HEDYATULLAH SUHANA	10
16	Ku	JOGANI ISHA SURAJ	19
17		JUNGHARE SANCHIT SHESHRAO	18
18	Ku	KADU UNNATI UMESH	17
19	Ku	KAMDAR SURBHI	17
20	Ku	MALOT MUSKAN HUSEIN	19
21	Ku	MAMILWAR PRACHI SURENDRA	18
22	Ku	NAGARE TANMAY PRADIP	18
23	Ku	PAIDLEWAR SAALONI DINESH	19
24	Ku	PAIGANI MEETALI RAJENDRA	17
25		PATIL ANSHUL RAVINDRA	18
26	Ku	PRASAD SONAM RAMNATH	19
27	Ku	RALBANDIWAR UMARANI SANJAY	16



28	Ku	SHAIKH ZOYA MOHAMMAD	18
29	Ku	SINGH MUSKAN KUNDAN KUMAR	17
30	Ku	THAKUR SHRUSHTI DEEPAKSINGH	19
31	Ku	UPARKAR JUEE VILAS	17
32	Ku	WALDE DURGA RAJU	19
33	Ku	WANKHEDE JUHI MANOJ	18
		<b>CBZ batch B – 4</b>	
65	Ku	KUMAR DIVYA PRABHA SANJAY	17
66	Ku	KUMBHARE POOJA DATTAJI	19
67	Ku	LENDE SEJAL OMPRAKASH	18
68	Ku	MADAN DAKSHITA SANJAY	18
69		MANJI ABHAY BHAWARSAI	19
70	Ku	MANAPURE TANUSHREE ROHIT	17
71	Ku	MOHADIKAR SHRUTI PURUSHOTTAM	18
72	Ku	NAHATE ASHWINI RAVI	19
73	Ku	NAKAHRE RIYA RAMDAS	16
74	Ku	PULTAMBEKAR TRISHNA SANTOSH	18
75	Ku	RAUT SANIKA VILAS	17
76	Ku	RAUT SRUSHTI BHIMRAO	19
77	Ku	SAMRIT SMITA ARVIND	10
78	Ku	SARODE PRACHI DHARMENDRA	A
79	Ku	SARVE YASHSVI JIVANDAS	10
80	Ku	SATHAWANE MRUNMAYEE PRAMOD	19
81	Ku	SHENDE BHAGYASHREE VILAS	18
82	Ku	SHENDE MRUDUL RAHUL	17
83	Ku	SHENDE SHRAVANI RAMESH	18
84	Ku	SHINDE AKANSHA VIJAY	19
85	Ku	SINGH SHIPRA PAWAN	A
86	Ku	SINGH AMBIKA AMIT	11
87	Ku	TODASE ISHIKA SUBHASH	00
88	Ku	WALKE DEVYANI RATNAKAR	18
89	Ku	WARKHEDE TANISHKA RAMLALJI	17
90	Ku	ZADGAONKAR AVANTI ANIRUDHA	A
91	Ku	ZUNZUNKAR TANUSHREE RAMBHAU	18
		<b>CBG BATCH G – 2</b>	
92	Ku	ADMANE SNEHAL AVINASH	19
93	Ku	ANCHALWAR ASTHA SATISH	18
94	Ku	BANSOD ANJALI VISWAS	A
95	Ku	BEDADE MANISHA JANARDAN	19
96	Ku	BITALE LAXMI BITALE	18
97	Ku	BOPCHE PAYAL NANDKISHOR	A
98	Ku	DAHAKHE MAYURI DEVENRA	19
99	Ku	GAWANDE NIDHI NARENDRA	18
100	Ku	KAMBLE SAYALI CHANDRAPAL	17

101		KUMBHARE VIVEK BALKRUSHNA	16
102	Ku	LONARKAR JANHAVI PRAMOD	18
103	Ku	MANWATKAR AAHAN DEEPAK	19
104	Ku	MEDPILWAR JANHVI PRASHANTRAO	A
105	Ku	MESHARAM PRADNYA RAJKUMAR	18
106		MOHAMMED SAHIL ANWAR	19
107	Ku	MULEY AVANTIKA SHRIKANT	18
108	Ku	NARNAWARE SAKSHI ANIL	17
109	Ku	NIMJE ARNIKA SUSHILKUMAR	A
110	Ku	PAGARE JUHI SURENDRA	18
111	Ku	PHAD LAXMAN RAJABHAU	19
112	Ku	RAMTEKE HITALI PADMAKAR	16
113	Ku	RANGARI YASHIKA SUSHIL	17
114	Ku	SALVE SAKSHI NITIN	A
115	Ku	SINGH ANSHUL SANJAYKUMAR	18
116	Ku	SURYAWANSHI VAISHNAVI RAMKRUSHNA	15
117	Ku	TEMBHURNE MANODNI ARVIND	18
118	Ku	UIKE VIDYA MAROTRAO	A
119	Ku	UIKEY GAYATRI TEJRAM	18
120	Ku	WAHANE KOMAL DEVANAND	19

  
Dr. S.D.Puranik





**Prof. R. N. Deshmukh**  
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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 1  
2018-2019**

Time: 45 min.

Max. Marks: 20

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**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) Modification of roots for respiration and reproduction
- (b) Venation.

- Write short notes on: 2.5×4

- (c) Rhizome
- (d) Conical and napiform roots
- (e) Sympodial branching
- (f) Tendrils.



Dr. P.S.Tiwari





**Prof. R. N. Deshmukh**

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AMRAVATI'S SCIENCE COLLEGE  
CONGRESS NAGAR, NAGPUR

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

**UNIT TEST- I  
2018-2019  
Bachelor of Science (B.Sc.) Semester – II**

**Subject – Botany Paper – II**

Teacher - Dr. P.S.Tiwari

CBM

Sr. No	Roll No.		Surname	Name	Father Name	Marks out of 20
1		Ku	Agrawal	R	G	18
2		Ku	Bahety	R	G	19
3		Ku	Bawane	S	H	18
4		Ku	Bawanthade	R	V	16
5		Ku	Bhairam	S	T	17
6		Ku	Bhingare	R	R	18
7			Chimalwar	A	D	18
8		Ku	Choudhari	C	R	18
9		Ku	Deshkar	G	A	18
10		Ku	Dhote	S	S	19
11			Gedam	I	R	19
12		Ku	Ghare	M	M	18
13		Ku	Hadke	T	S	19
14		Ku	Hedau	S	B	10
15		Ku	Hote	B	A	16
16		Ku	Kamble	S	R	17
17		Ku	Khobragade	R	S	18
18			Lanjewar	J	M	18
19		Ku	Mishra	B	P	18
20		Ku	Mundhe	D	S	16
21			Pandhrey	S	G	17
22		Ku	Parate	N	K	18
23			Patil	Y	R	18
24		Ku	Raghuse	N	B	18
25			Raipurkar	S	K	18
26		Ku	Salve			19
27		Ku	Shingade			19
28		Ku	Thakare			18
29		Ku	Thakur			19
30			Uparkar			10
31		Ku	Yadav			16

32		Ku	Yogaonkar			6
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CBZ (B3)

Sr. No	Roll No.		Surname	Name	Father Name	Marks out of 20
1			Ambulkar	S	S	19
2		Ku	Banerjee	T	T	19
3		Ku	Bhalerao	R	R	18
4			Bhopulkar	R	S	19
5		Ku	Bobde	P	P	10
6			Bramhankar	T	S	16
7			Chawale	Y	M	17
8		Ku	Chawla	S	J	18
9		Ku	Chauhan	D	L	18
10			Dhepe	H	C	18
11		Ku	Dhoble	S	V	19
12		Ku	Dhomne	G	K	19
13			Dhore	A	R	18
14			Fulmali	S	B	10
15		Ku	Gajbhiye	I	S	19
16		Ku	Gaurkhede	N	A	19
17		Ku	Gawande	M	C	18
18		Ku	Gawre	S	R	19
19		Ku	Gedam	S	S	10
20			Ghonge	P	D	16
21		Ku	Jayswal	S	S	17
22			Kakde	S	A	18
23			Kale	P	P	18
24		Ku	Khair	S	D	18
25		Ku	Khan	A	A	A

Sr. No	Roll No.		Surname	Name	Father Name	UNIT TEST- I Marks out of 20
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CBZ (B4)

Sr. No	Roll No.		Surname	Name	Father Name	UNIT TEST I MARKS OUT OF 20
1			Kharkate	S	M	19
2		Ku	Kharwade	S	P	19
3			Khorgade	A	S	18
4			Kothari	V	R	19
5			Lende	K	G	10
6			Masram	L	S	16
7		Ku	Mayur	S	S	17
8		Ku	Mendhe	S	D	18
9		Ku	Murme	S	V	18
10			Puri	N	S	18
11		Ku	Ranpariya	N	J	19
12		Ku	Sakhare	P	J	19
13		Ku	Sharma	A	A	18
14		Ku	Shende	K	B	19
15		Ku	Shendre	A	D	10
16			Somkuwar	S	D	19
17		Ku	Shukla	A	R	19
18		Ku	Thakral	N	R	18
19			Timande	R	A	19
20		Ku	Upadhyay	N	J	10
21		Ku	Viridi	K	K	16
22		Ku	Wandhare	A	V	17
23		Ku	Wankar	S	S	18
24		Ku	Watmode	S	D	18
25		Ku	Yegaonkar	K	P	A
26			Zade	A	S	F
27			Zade	A	R	15

CBG (G2)

1		Ku	Ade	P	S	19
2		Ku	Ambare	A	P	19
3		Ku	Bajpai	S	S	18
4			Barapatre	P	D	19
5		Ku	Bhandarkar	N	S	10
6			Borkar	S	Y	16
7			Fulzele	P	S	17
8		Ku	Gahalot	R	A	10
9		Ku	Ganjare	P	A	19
10			Hemane	U	S	19
11		Ku	Indurkar	S	A	18
12			Janbandhu	P	V	19
13		Ku	Khandekar	S	T	10
14		Ku	Lanjewar	C	Z	16
15		Ku	Lazarus	C	B	17
16		Ku	Murarkar	P	H	18
17		Ku	Nagrare	R	P	18
18		Ku	Patil	P	S	18
19		Ku	Sakore	A	N	19
20		Ku	Salve	R	R	19
21		Ku	Sarak	D	K	18
22		Ku	Satke	P	K	19
23			Tarale	S	V	10
24			Tarone	C	V	16
25		Ku	Thawkar	S	S	17
26		Ku	Thorat	S	S	18
27			Tirpude	S	S	18
28		Ku	Warkade	V	D	18

*Pstima*  
Dr. P.S.Tiwari



*Bany*

**Prof. R. N. Deshmukh**  
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CONGRESS NAGAR, NAGPUR

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

**Department of Botany  
B.Sc. I Semester-II (2018-19)  
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	Agrawal R. G	11
2	Ku	Bahety R. G	17
3	Ku	Bawane S. H	16
4	Ku	Bawanthade R. V	13
5	Ku	Bhairam S. T	14
6	Ku	Bhingare R. R	12
7		Chimalwar A. D	14
8	Ku	Choudhari C. R	13
9	Ku	Deshkar G. A	16
10	Ku	Dhote S. S	15
11		Gedam I. R	20
12	Ku	Ghare M. M	18
13	Ku	Hadke T. S	AA
14	Ku	Hedau S. B	18
15	Ku	Hote B. A	12
16	Ku	Kamble S. R	20
17	Ku	Khobragade R. S	18
18		Lanjewar J.M	19
19	Ku	Mishra B. P	18
20	Ku	Mundhe D. S	13
21		Pandhrey S. G	17
22	Ku	Parate N. K	14
23		Patil Y. R	14
24	Ku	Raghuse N. B	18
25		Raipurkar S. K	19
26	Ku	Salve S.	18
27	Ku	Shingade S.	13



28	Ku	Thakare M.	17
29	Ku	Thakur V.	14
30		Uparkar N.	AA
31	Ku	Yadav	18
32	Ku	Yogaonkar I	13

<b>Batch B-3 CBZ</b>			<b>Paper-II</b>
<b>Sr. No.</b>	<b>Name</b>		<b>Marks out of 20</b>
1		Ambulkar S S	13
2	Ku	Banerjee T. T	17
3	Ku	Bhalerao R. R	14
4		Bhopulkar R. S	18
5	Ku	Bobde P. P	11
6		Bramhankar T. S	12
7		Chawale Y. M	19
8	Ku	Chawla S. J	20
9	Ku	Chauhan D. L	18
10		Dhepe H. C	13
11	Ku	Dhoble S. V	17
12	Ku	Dhomne G. K	14
13		Dhore A. R	18
14		Fulmali S. B	13
15	Ku	Gajbhiye I. S	17
16	Ku	Gaurkhede N. A	16
17	Ku	Gawande M. C	15
18	Ku	Gawre S. R	18
19	Ku	Gedam S. S	18
20		Ghonge P. D	20
21	Ku	Jayswal S. S	18
22		Kakde S. A	15
23		Kale P. P	17
24	Ku	Khair S. D	18
25	Ku	Khan A. A	AA

<b>Batch B-4 CBZ</b>			<b>Paper-II</b>
<b>Sr. No.</b>	<b>Name</b>		<b>Marks out of 20</b>
1		Kharkate S. M	10
2	Ku	Kharwade S. P	11
3		Khorgade A. S	16
4		Kothari V. R	17
5		Lende K. G	19
6		Masram L. S	15
7	Ku	Mayur S. S	17
8	Ku	Mendhe S. D	19
9	Ku	Murme S. V	12
10		Puri N. S	18
11	Ku	Ranpariya N. J	16
12	Ku	Sakhare P. J	15
13	Ku	Sharma A. A	18
14	Ku	Shende K. B	18
15	Ku	Shendre A. D	20
16		Somkuwar S. D	16
17	Ku	Shukla A. R	15
18	Ku	Thakral N. R	16
19		Timande R. A	15
20	Ku	Upadhyay N. J	18
21	Ku	Virdi K. K	18
22	Ku	Wandhare A. V	20
23	Ku	Wankar S. S	18
24	Ku	Watmode S. D	13
25	Ku	Yegaonkar K. P	17
26		Zade A. S	14
27		Zade A. R	18

<b>Batch G-2 CBG</b>			<b>Paper-II</b>
<b>Sr. No.</b>	<b>Name</b>		<b>Marks out of 20</b>
1	Ku	Ade P. S	AA
2	Ku	Ambare . [P.	16
3	Ku	Bajpai S. S	18

4		Barapatre P. D	14
5	Ku	Bhandarkar N. S	11
6		Borkar S. Y	16
7		Fulzele P. S	17
8	Ku	Gahalot R. A	19
9	Ku	Ganjare P. A	14
10		Hemane U. S	15
11	Ku	Indurkar S. A	16
12		Janbandhu P. V	13
13	Ku	Khandekar S. T	14
14	Ku	Lanjewar C. Z	18
15	Ku	Lazarus C. B	19
16	Ku	Murarkar P. H	16
17	Ku	Nagrare R. P	14
18	Ku	Patil P. S	11
19	Ku	Sakore A. N	19
20	Ku	Salve R. R	17
21	Ku	Sarak D. K	16
22	Ku	Satke P. K	14
23		Tarale S. V	10
24		Tarone C. V	13
25	Ku	Thawkar S. S	17
26	Ku	Thorat S. S	14
27		Tirpude S. S	18
28	Ku	Warkade V. D	13



**Dr. R.H. Mahakhode**




**Prof. R. N. Deshmukh**

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**Shri Shivaji Education Society Amravati's**  
**SCIENCE COLLEGE, CONGRESS NAGAR NAGPUR**  
**Academic Session 2018-2019**  
**Bachelor of Science (B.Sc.) Semester-II BOTANY**  
**Paper – I (Viruses, Prokaryotes and Algae)**  
**UNIT TEST-I (Unit I & II)**

**Time: 45 min.**

**Maximum Marks: 20**

---

**Q 1. Write on:**

**5x2**

1. Structure Properties of Mycoplasma
2. Classification of Algae

**Q 2. Write Short note on:**

**2.5x4**

3. Economic importance of Algae
4. TMV (diagram only)
5. Gram staining of bacteria
6. Characters of *Nostoc*

**Dr. R.H. Mahakhode**



**Prof. R. N. Deshmukh**

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

**Department of Botany  
B.Sc. I Semester-I (2018-2019)  
Botany Paper-I  
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	Agrawal R. G	18
2	Ku	Bahety R. G	19
3	Ku	Bawane S. H	14
4	Ku	Bawanthade R. V	15
5	Ku	Bhairam S. T	16
6	Ku	Bhingare R. R	16
7		Chimalwar A. D	14
8	Ku	Choudhari C. R	18
9	Ku	Deshkar G. A	16
10	Ku	Dhote S. S	15
11		Gedam I. R	20

12	Ku	Ghare M. M	18
13	Ku	Hadke T. S	AA
14	Ku	Hedau S. B	18
15	Ku	Hote B. A	12
16	Ku	Kamble S. R	20
17	Ku	Khobragade R. S	18
18		Lanjewar J.M	19
19	Ku	Mishra B. P	18
20	Ku	Mundhe D. S	13
21		Pandhrey S. G	17
22	Ku	Parate N. K	14
23		Patil Y. R	14
24	Ku	Raghuse N. B	18
25		Raipurkar S. K	19
26	Ku	Salve S.	18
27	Ku	Shingade S.	13
28	Ku	Thakare M.	17
29	Ku	Thakur V.	14
30		Uparkar N.	AA
31	Ku	Yadav	18
32	Ku	Yogaonkar I	13

Batch B-3 CBZ			Paper-II
Sr. No.	Name		Marks out of 20
1		Ambulkar S S	16
2	Ku	Banerjee T. T	15
3	Ku	Bhalerao R. R	18
4		Bhopulkar R. S	18
5	Ku	Bobde P. P	20
6		Bramhankar T. S	18
7		Chawale Y. M	19
8	Ku	Chawla S. J	20
9	Ku	Chauhan D. L	18
10		Dhepe H. C	13
11	Ku	Dhoble S. V	17

12	Ku	Dhomne G. K	14
13		Dhore A. R	18
14		Fulmali S. B	13
15	Ku	Gajbhiye I. S	17
16	Ku	Gaurkhede N. A	16
17	Ku	Gawande M. C	15
18	Ku	Gawre S. R	18
19	Ku	Gedam S. S	18
20		Ghonge P. D	20
21	Ku	Jayswal S. S	18
22		Kakde S. A	15
23		Kale P. P	17
24	Ku	Khaire S. D	18
25	Ku	Khan A. A	

<b>Batch B-4 CBZ</b>			<b>Paper-II</b>
<b>Sr. No.</b>	<b>Name</b>		<b>Marks out of 20</b>
1		Kharkate S. M	19
2	Ku	Kharwade S. P	20
3		Khorgade A. S	18
4		Kothari V. R	AA
5		Lende K. G	19
6		Masram L. S	20
7	Ku	Mayur S. S	18
8	Ku	Mendhe S. D	19
9	Ku	Murme S. V	20
10		Puri N. S	18
11	Ku	Ranpariya N. J	16
12	Ku	Sakhare P. J	15
13	Ku	Sharma A. A	18
14	Ku	Shende K. B	18
15	Ku	Shendre A. D	20
16		Somkuwar S. D	16
17	Ku	Shukla A. R	15
18	Ku	Thakral N. R	16

19		Timande R. A	15
20	Ku	Upadhyay N. J	18
21	Ku	Virdi K. K	18
22	Ku	Wandhare A. V	20
23	Ku	Wankar S. S	18
24	Ku	Watmode S. D	13
25	Ku	Yegaonkar K. P	17
26		Zade A. S	14
27		Zade A. R	18

Batch G-2 CBG			Paper-II
Sr. No.	Name		Marks out of 20
1	Ku	Ade P. S	16
2	Ku	Ambare . [P.	14
3	Ku	Bajpai S. S	18
4		Barapatre P. D	19
5	Ku	Bhandarkar N. S	AA
6		Borkar S. Y	16
7		Fulzele P. S	18
8	Ku	Gahalot R. A	19
9	Ku	Ganjare P. A	14
10		Hemane U. S	15
11	Ku	Indurkar S. A	16
12		Janbandhu P. V	16
13	Ku	Khandekar S. T	14
14	Ku	Lanjewar C. Z	18
15	Ku	Lazarus C. B	19
16	Ku	Murarkar P. H	16
17	Ku	Nagrare R. P	14
18	Ku	Patil P. S	11
19	Ku	Sakore A. N	19
20	Ku	Salve R. R	17
21	Ku	Sarak D. K	16
22	Ku	Satke P. K	14
23		Tarale S. V	10



24		Tarone C. V	13
25	Ku	Thawkar S. S	17
26	Ku	Thorat S. S	14
27		Tirpude S. S	18
28	Ku	Warkade V. D	13



**Dr. R.H. Mahakhode**



**Prof. R. N. Deshmukh**

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

**Academic Session 2018-2019**

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

**Paper – I (Viruses, Prokaryotes and Algae)**

**UNIT TEST-II (Unit III & IV)**

**Time: 45 min.**

**Maximum Marks: 20**

---

**Q 1. Write on:**

**5x2**

1. Life cycle of *Ectocarpus*
2. Life cycle of *Oedogonium*

**Q 2. Write Short Note on:**

**2.5x4**

1. Economic importance of Viruses
2. Conjugation
3. Reproduction in *Chara*
4. General characters of Algae



**Dr. R.H. Mahakhode**



**Prof. R. N. Deshmukh**

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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  
2018-2019**

Time: 45 min.

Max. Marks: 20

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**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) Forms of corolla
- (b) Spike and Spadix inflorescence.

• Write short notes on: 2.5×4

- (c) Structure of typical flower
- (d) Androphore and gynophore
- (e) Valvate and imbricate aestivation
- (f) Ray and disc florets



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  
2018-2019  
Bachelor of Science (B.Sc.) Semester – II**

**Subject – Botany Paper – II**

Teacher - Dr. P.S.Tiwari

CBM

Sr. No	Roll No.		Surname	Name	Father Name	Marks out of 10
1		Ku	Agrawal	R	G	14
2		Ku	Bahety	R	G	17
3		Ku	Bawane	S	H	19
4		Ku	Bawanthade	R	V	19
5		Ku	Bhairam	S	T	18
6		Ku	Bhingare	R	R	19
7			Chimalwar	A	D	10
8		Ku	Choudhari	C	R	19
9		Ku	Deshkar	G	A	19
10		Ku	Dhote	S	S	18
11			Gedam	I	R	19
12		Ku	Ghare	M	M	10
13		Ku	Hadke	T	S	16
14		Ku	Hedau	S	B	17
15		Ku	Hote	B	A	18
16		Ku	Kamble	S	R	18
17		Ku	Khobragade	R	S	18
18			Lanjewar	J	M	19
19		Ku	Mishra	B	P	14
20		Ku	Mundhe	D	S	17
21			Pandhrey	S	G	19
22		Ku	Parate	N	K	19
23			Patil	Y	R	18
24		Ku	Raghuse	N	B	19
25			Raipurkar	S	K	14
26		Ku	Salve			17
27		Ku	Shingade			19
28		Ku	Thakare			19
29		Ku	Thakur			10
30			Uparkar			16
31		Ku	Yadav			17
32		Ku	Yogaonkar			18

CBZ (B3)

Sr. No	Roll No.		Surname	Name	Father Name	Marks out of 20
1			Ambulkar	S	S	10
2		Ku	Banerjee	T	T	19
3		Ku	Bhalerao	R	R	10
4			Bhopulkar	R	S	16
5		Ku	Bobde	P	P	17
6			Bramhankar	T	S	18
7			Chawale	Y	M	18
8		Ku	Chawla	S	J	19
9		Ku	Chauhan	D	L	10
10			Dhepe	H	C	19
11		Ku	Dhoble	S	V	19
12		Ku	Dhomne	G	K	18
13			Dhore	A	R	19
14			Fulmali	S	B	10
15		Ku	Gajbhiye	I	S	16
16		Ku	Gaurkhede	N	A	17
17		Ku	Gawande	M	C	18
18		Ku	Gawre	S	R	18
19		Ku	Gedam	S	S	18
20			Ghonge	P	D	19
21		Ku	Jayswal	S	S	14
22			Kakde	S	A	17
23			Kale	P	P	19
24		Ku	Khair	S	D	19
25		Ku	Khan	A	A	8

CBZ (B4)

Sr. No	Roll No.		Surname	Name	Father Name	UNIT TEST- I Marks out of 10
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Sr. No	Roll No.		Surname	Name	Father Name	UNIT TEST I MARKS OUT OF 10
1			Kharkate	S	M	19
2		Ku	Kharwade	S	P	10
3			Khorgade	A	S	19
4			Kothari	V	R	19
5			Lende	K	G	18
6			Masram	L	S	19
7		Ku	Mayur	S	S	10
8		Ku	Mendhe	S	D	16
9		Ku	Murme	S	V	19
10			Puri	N	S	10
11		Ku	Ranpariya	N	J	19
12		Ku	Sakhare	P	J	19
13		Ku	Sharma	A	A	18
14		Ku	Shende	K	B	19
15		Ku	Shendre	A	D	10
16			Somkuwar	S	D	16
17		Ku	Shukla	A	R	17
18		Ku	Thakral	N	R	18
19			Timande	R	A	18
20		Ku	Upadhyay	N	J	18
21		Ku	Virdi	K	K	19
22		Ku	Wandhare	A	V	14
23		Ku	Wankar	S	S	17
24		Ku	Watmode	S	D	19
25		Ku	Yegaonkar	K	P	19
26			Zade	A	S	10
27			Zade	A	R	19

CBG (G2)

1		Ku	Ade	P	S	19
2		Ku	Ambare	A	P	10
3		Ku	Bajpai	S	S	19
4			Barapatre	P	D	19
5		Ku	Bhandarkar	N	S	19
6			Borkar	S	Y	10
7			Fulzele	P	S	19
8		Ku	Gahalot	R	A	10
9		Ku	Ganjare	P	A	19
10			Hemane	U	S	10
11		Ku	Indurkar	S	A	19
12			Janbandhu	P	V	19
13		Ku	Khandekar	S	T	18
14		Ku	Lanjewar	C	Z	19
15		Ku	Lazarus	C	B	10
16		Ku	Murarkar	P	H	19
17		Ku	Nagrare	R	P	10
18		Ku	Patil	P	S	19
19		Ku	Sakore	A	N	19
20		Ku	Salve	R	R	18
21		Ku	Sarak	D	K	A
22		Ku	Satke	P	K	19
23			Tarale	S	V	10
24			Tarone	C	V	19
25		Ku	Thawkar	S	S	19
26		Ku	Thorat	S	S	18
27			Tirpude	S	S	19
28		Ku	Warkade	V	D	10

*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**

**2018-2019**

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

Subject – Botany Paper – I (Angiosperm Taxonomy)

Name of the Teacher : Dr. S.D.Puranik

Sr. No	Roll No.		Surname	Name	Father Name	<b>UNIT TEST- I MARKS OUT OF 20</b>
1		Ku	Adyalwale	A	A	9
2		Ku	Agrawal	R	R	8
3		Ku	Ashtankar	S	V	17
4		Ku	Barde	P	G	14
5		Ku	Bokade	N	M	15
6			Chavan	S	P	16
7		Ku	Deshpande	S	P	18
8			Deulkar	S	K	17
9		Ku	Dhok	R	A	14
10		Ku	Dumbere	R	D	15
11			Gajbhiye	P	J	18
12		Ku	Gour	N	R	19
13			Jain	A	M	17
14		Ku	Jibhakate	P	G	14
15		Ku	Kadwe	T	R	15
16		Ku	Kamble	R	V	16
17		Ku	Kohad	A	R	9
18		Ku	Masram	N	S	8
19		Ku	Mewade	V	R	17
20			Moon	A	-	14
21		Ku	Naskare	R	A	15
22		Ku	Raut	A	A	14
23			Sahare	S	A	16
24			Sharma	K	D	15
25		Ku	Teltumbde	S	R	17
26		Ku	Waghmare	H	S	18
27			Wankhede	A	P	19



CBZ (B3)

Sr. No	Roll No.		Surname	Name	Father Name	<b>UNIT TEST-I MARKS OUT OF 20</b>
1			Ahmad	A	A	9
2			Bargi	G	S	8
3		Ku	Bhalerao	T	K	17
4		Ku	Bhosle	G	A	14
5		Ku	Bhoyar	B	A	15
6		Ku	Chakole	V	O	16
7			Chandewar	V	B	A
8		Ku	Chauhan	Sakshi	S	9
9		Ku	Chavhan	S	S	8
10		Ku	Chittlawar	M	V	17
11		Ku	Choudhary	N	-	14
12		Ku	Dademaal	K	I	15
13			Dani	K	P	16
14		Ku	Dixit	P	P	18
15		Ku	Deogade	N	S	17
16			Dhore	A	R	14
17		Ku	Dongre	K	-	15
18			Fuse	S	P	18
19		Ku	Gaur	P	-	19
20			Ingole	P	R	A
21	Ku		Jamgade	A	D	9
22			Jichkar	A	J	8
23	Ku		Junankar	A	A	17
24	Ku		Kalamkar	V	A	14
25	Ku		Karemore	H	B	15
26	Ku		Khan	A	J	16
27			Khedikar	M	K	18
28	Ku		Kolhe	R	A	17
29			Kotangale	M	S	14
30			Kumar	A	R	15

CBZ (B4)

Sr. No			Surname	Name	Father Name	UNIT TEST- I MARKS OUT OF 20
1		Ku	Maheshwari	S	M	9
2		Ku	Meshram	M	A	8
3		Ku	Meshram	S	S	17
4			Meshram	U	R	14
5		Ku	Mohadikar	S	R	15
6		Ku	Morghade	R	S	16
7		Ku	Motariya	P	N	18
8		Ku	Motghare	K	N	17
9		<b>Ku</b>	<b>Munjewar</b>	<b>N</b>	<b>S</b>	14
10			Nagarnaik	H	K	15
11			Nandurkar	R	M	18
12		Ku	Ninave	G	A	19
13			Pachpor	M	A	17
14		Ku	Palsapure	N	L	14
15		Ku	Patil	M	D	A
16		Ku	Patil	M	R	9
17		Ku	Rahate	S	K	8
18		Ku	Ramteke	P	K	17
19			Rao	A	K	14
20		Ku	Ray	A	A	15
21		Ku	Ramteke	A	G	16
22		Ku	Rokade	A	C	18
23		Ku	Rotake	S	M	17
24		Ku	Shahare	P	S	14
25		Ku	Sheikh	S	S	15
26		Ku	Shende	S	V	18
27		Ku	Shinde	A	J	19
28		Ku	Sontakke	A	-	17
29		Ku	Thakre	N	S	14
30		Ku	Wankhede	B	P	7

CBG (G2)

Sr. No		Surname	Name	Father Name	UNIT TEST- I MARKS OUT OF 20	
1		Ku	Bhotmange	A	A	18
2		Ku	Bobade	A	S	19
3		Ku	Chudhary	K	-	17
4		Ku	Ghosh	S	S	15
5			Jadhao	R	A	14
6		Ku	Karve	A	A	16
7			Katore	A	D	18
8			Khadatkar	P	V	17
9			Kutarmare	S	A	15
10			Mendhe	A	R	18
11		Ku	Meshram	V	J	19
12		Ku	Nannaware	V	D	17
13		Ku	Nehare	S	M	A
14		Ku	Naikale	M	R	18
15		Ku	Pandhare	K	H	19
16			Parteki	V	S	17
17			Patil	S	R	18
18		Ku	Raut	S	P	17
19			Rawat	P	BS	14
20			Sarise	P	P	15
21			Sayyed	A	A	16
22			Sheikh	T	M	18
23		Ku	Shambharkar	R	D	19
24		Ku	Tayade	P	R	17
25		Ku	Tembhe	S	R	18
26		Ku	Uikey	R	P	19
27		Ku	Wankhede	K	D	17



Dr. S. D. Puranik



**Prof. R. N. Deshmukh**  
HEAD  
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CONGRESS NAGAR, NAGPUR

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

**UNIT TEST- I**  
**2018-2019**  
**Bachelor of Science (B.Sc.) Semester – III**

Subject – Botany      Paper – I (Angiosperm Taxonomy)

**Time : 1 hrs**

**Maximum marks : 20**

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

**Q 1. Write on :**

**5×2**

- (a) Explain phytochemistry in relation to Taxonomy.
- (b) International code of Botanical nomenclature & Taxonomic rank.

**Q 2. Write short note on :**

**2.5×4**

- (a) Sahanianthus
- (b) Herbarium
- (c) Cytotaxonomy
- (d) Phylogentic system of classification



Signature of Teacher  
Dr. S.D.Puranik



**Prof. R. N. Deshmukh**  
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AMRAVATI'S SCIENCE COLLEGE  
CONGRESS NAGAR, NAGPUR

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

**UNIT TEST- II**

**2018-2019**

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

Subject – Botany Paper – I (Angiosperm Taxonomy)

Name of the Teacher : Dr. S. D. Puranik

Sr. No	Roll No.		Surname	Name	Father Name	UNIT TEST- II MARKS OUT OF 20
1		Ku	Adyalwale	A	A	18
2		Ku	Agrawal	R	R	19
3		Ku	Ashtankar	S	V	17
4		Ku	Barde	P	G	15
5		Ku	Bokade	N	M	14
6			Chavan	S	P	16
7		Ku	Deshpande	S	P	18
8			Deulkar	S	K	17
9		Ku	Dhok	R	A	15
10		Ku	Dumbere	R	D	18
11			Gajbhiye	P	J	19
12		Ku	Gour	N	R	A
13			Jain	A	M	18
14		Ku	Jibhakate	P	G	19
15		Ku	Kadwe	T	R	17
16		Ku	Kamble	R	V	15
17		Ku	Kohad	A	R	14
18		Ku	Masram	N	S	16
19		Ku	Mewade	V	R	18
20			Moon	A	-	17
21		Ku	Naskare	R	A	15
22		Ku	Raut	A	A	18
23			Sahare	S	A	19
24			Sharma	K	D	17
25		Ku	Teltumbde	S	R	A
26		Ku	Waghmare	H	S	18

27			Wankhede	A	P	19
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CBZ (B3)

Sr. No	Roll No.		Surname	Name	Father Name	<b>UNIT TEST-I MARKS OUT OF 20</b>
1			Ahmad	A	A	18
2			Bargi	G	S	19
3		Ku	Bhalerao	T	K	17
4		Ku	Bhosle	G	A	15
5		Ku	Bhoyar	B	A	14
6		Ku	Chakole	V	O	16
7			Chandewar	V	B	18
8		Ku	Chauhan	Sakshi	S	17
9		Ku	Chavhan	S	S	15
10		Ku	Chittlawar	M	V	18
11		Ku	Choudhary	N	-	19
12		Ku	Dademaal	K	I	17
13			Dani	K	P	A

14		Ku	Dixit	P	P	18
15		Ku	Deogade	N	S	19
16			Dhore	A	R	17
17		Ku	Dongre	K	-	15
18			Fuse	S	P	14
19		Ku	Gaur	P	-	16
20			Ingole	P	R	A
21	Ku		Jamgade	A	D	9
22			Jichkar	A	J	9
23	Ku		Junankar	A	A	A
24	Ku		Kalamkar	V	A	18
25	Ku		Karemore	H	B	19
26	Ku		Khan	A	J	17
27			Khedikar	M	K	15
28	Ku		Kolhe	R	A	14
29			Kotangale	M	S	16
30			Kumar	A	R	18

CBZ (B4)

Sr. No			Surname	Name	Father Name	UNIT TEST- I MARKS OUT OF 20
1		Ku	Maheshwari	S	M	18
2		Ku	Meshram	M	A	19
3		Ku	Meshram	S	S	17
4			Meshram	U	R	15
5		Ku	Mohadikar	S	R	14
6		Ku	Morghade	R	S	16
7		Ku	Motariya	P	N	18
8		Ku	Motghare	K	N	17
9		<b>Ku</b>	<b>Munjewar</b>	<b>N</b>	<b>S</b>	15
10			Nagarnaik	H	K	18
11			Nandurkar	R	M	19
12		Ku	Ninave	G	A	17
13			Pachpor	M	A	A
14		Ku	Palsapure	N	L	18
15		Ku	Patil	M	D	A
16		Ku	Patil	M	R	18
17		Ku	Rahate	S	K	19
18		Ku	Ramteke	P	K	17
19			Rao	A	K	15
20		Ku	Ray	A	A	14
21		Ku	Ramteke	A	G	16
22		Ku	Rokade	A	C	18
23		Ku	Rotake	S	M	17
24		Ku	Shahare	P	S	15
25		Ku	Sheikh	S	S	18
26		Ku	Shende	S	V	19
27		Ku	Shinde	A	J	17
28		Ku	Sontakke	A	-	A
29		Ku	Thakre	N	S	18
30		Ku	Wankhede	B	P	19



CBG (G2)

Sr. No		Surname	Name	Father Name	UNIT TEST- I MARKS OUT OF 20	
1		Ku	Bhotmange	A	A	18
2		Ku	Bobade	A	S	19
3		Ku	Chudhary	K	-	17
4		Ku	Ghosh	S	S	15
5			Jadhao	R	A	14
6		Ku	Karve	A	A	16
7			Katore	A	D	18
8			Khadatkar	P	V	17
9			Kutarmare	S	A	15
10			Mendhe	A	R	18
11		Ku	Meshram	V	J	19
12		Ku	Nannaware	V	D	17
13		Ku	Nehare	S	M	A
14		Ku	Naikale	M	R	18
15		Ku	Pandhare	K	H	19
16			Parteki	V	S	17
17			Patil	S	R	18
18		Ku	Raut	S	P	19
19			Rawat	P	BS	17
20			Sarise	P	P	15
21			Sayyed	A	A	14
22			Sheikh	T	M	16
23		Ku	Shambharkar	R	D	18
24		Ku	Tayade	P	R	17
25		Ku	Tembhe	S	R	15
26		Ku	Uikey	R	P	18
27		Ku	Wankhede	K	D	19



Dr. S. D. Puranik



**Prof. R. N. Deshmukh**  
HEAD  
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AMRAVATI'S SCIENCE COLLEGE  
CONGRESS NAGAR, NAGPUR

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

**UNIT TEST- II**  
**2018-2019**

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

Subject – Botany      Paper – I (Angiosperm Taxonomy)

**Time : 1 hrs**

**Maximum marks : 20**

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

**Write Short note on:**

**5×4**

- (a) Floral Character of Poaceae.
- (b) cytotaxonomy
- (c) Explain Family Fabaceae.
- (d) Floral Character of Malvaceae.

Signature of Teacher  
Dr. S.D.Puranik



**Prof. R. N. Deshmukh**  
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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-2018—2019

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**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- I**

**2018-2019**

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

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

Teacher - Dr. S.D.Puranik

		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
		<b>CBZ</b>	
		<b>BATCH B – 3</b>	
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
		<b>CBZ</b>	
		<b>BATCH B – 4</b>	
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
		<b>CBG</b>	
		<b>BATCH G – 2</b>	
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	15
86	Ku	NINAWA VISHAKHA INDRAPAL	18
87	Ku	NISTANE PAYAL TULSIRAM	19
88	Ku	PANCHBUDHE GOURI PRASHANT	A
89	Ku	SATIKOSARE PRACHI NAGORAO	18
90	Ku	SINGH DHIRAJKUMARI INDRAJEET	17
91	Ku	TRIPATHI DURGESHWARI DHIRALAL	19
92	Ku	WADIBHASME ADITYA BHAGWAN	18
93	Ku	WANKHADE ATHARWA SHIOKUMAR	18



Teacher - Dr. S.D.Puranik




Prof. R. N. Deshmukh

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CONGRESS NAGAR, NAGPUR

**Science College Congress Nagar, Nagpur**

**Department of Botany**

**Unit Test-II**

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

Session-2018—2019

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**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**

**2018-2019**

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

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

Teacher - Dr. S.D.Puranik

		<b>CBM (BATCH B – 2)</b>	<b>UNIT TEST- I MARKS OUT OF 10</b>
1	Ku	ADMANE TANVI RAVINDRA	17
2	Ku	BAWANKAR VAIDEHEE PRAKASH	19
3	Ku	BHANDARKAR TORAL SURESH	18
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
		<b>CBZ</b>	
		<b>BATCH B – 3</b>	
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
		<b>CBZ</b>	
		<b>BATCH B – 4</b>	
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
		<b>CBG</b>	
		<b>BATCH G – 2</b>	
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	15
86	Ku	NINAWA VISHAKHA INDRAPAL	18
87	Ku	NISTANE PAYAL TULSIRAM	19
88	Ku	PANCHBUDHE GOURI PRASHANT	A
89	Ku	SATIKOSARE PRACHI NAGORAO	18
90	Ku	SINGH DHIRAJKUMARI INDRAJEET	17
91	Ku	TRIPATHI DURGESHWARI DHIRALAL	19
92	Ku	WADIBHASME ADITYA BHAGWAN	18
93	Ku	WANKHADE ATHARWA SHIOKUMAR	18



Teacher - Dr. S.D.Puranik




Prof. R. N. Deshmukh

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

**Department of Botany  
B.Sc. II Semester-IV (2018-19)  
Botany Paper-I  
Result of Unit Test on Unit I & II**

Name of Teacher- Dr. Rupali H. Mahakhode

<b>Batch B-2 CBM</b>			<b>Paper-II</b>
<b>Sr. No.</b>	<b>Name</b>		<b>Marks out of 20</b>
1	Ku	Adyalwale Aachal	19
2	Ku	Agrawal Riya	20
3	Ku	Ashtankar Shital	18
4	Ku	Barde Priya	19
5	Ku	Batho Sonali	AA
6	Ku	Bokade Nitu	20
7	Ku	Chavan Sharayu	18
8	Ku	Deshpande Surbhi	17
9		Deulkar Sameer	18
10	Ku	Dhok Radhika	15
11		Gajbhiye Parishram	16
12	Ku	Gour Nidhi	17
13		Jain Anuj	19
14	Ku	Kohad Ayushi	10
15	Ku	Meshram Ashwini	12
16	Ku	Mewade Vaishnavi	15
17	Ku	Naskare Rewati	14
18	Ku	Raut Anchal	12
19	Ku	Sahare Shibani	AA
20		Sharma Kevin	18
21	Ku	Vaishnav Urvashi	14
22	Ku	Waghmare Harshada	16

<b>Batch B-3 CBZ</b>			<b>Paper-II</b>
<b>Sr. No.</b>	<b>Name</b>		<b>Marks out of 20</b>
1	Ku	Aniqua Ahmad	17
2	Ku	Atkare Pallavi	18

3		Bawanakr Swaraj	19
4	Ku	Bhalerao Tejaswini	18
5	Ku	Bhosle Gouri	17
6		Buche Mohan	18
7	Ku	Chaurasiya Sonu	19
8	Ku	Chittalwar Monali	20
9		Dani Kaiwalya	18
10	Ku	Dixit Pooja	AA
11	Ku	Fuse Swapnil	18
12	Ku	Gaur Prakruti	19
13		Hedaoo Mukul	AA
14		Ingole Pranay	18
15		Jichkar Adinath	15
16	Ku	Junankar Astha	16
17	Ku	Kalamkar Vrushali	15
18	Ku	Karemore Harshada	16
19		Khedikar Mohit	18
20		Kumar Avnish	20
21	Ku	Maheshwari Sakshi	18
22	Ku	Meshram Mrinali	15

<b>Batch B-4 CBZ</b>			<b>Paper-II</b>
<b>Sr. No.</b>	<b>Name</b>		<b>Marks out of 20</b>
1	Ku	Morghade Ruchika	16
2	Ku	Motariya Palak	18
3	Ku	Motghare Kalyani	17
4	Ku	Munjewar Niharika	13
5		Nagarnaik Hrishikesh	19
6		Nandurkar Ritesh	20
7		Neware Bhavesh	11
8	Ku	Ninave Grishma	12
9	Ku	Palsapure Nidhi	18
10	Ku	Patil Metta	19
11	Ku	Ramteke Akshaya	18
12	Ku	Ramteke Apurva	18

13	Ku	Ramteke Papiha	15
14		Rao Anurag	16
15	Ku	Ray Alolika	15
16	Ku	Rokade Anisha	18
17		Rotake Santosh	15
18	Ku	Sahu Neelam	16
19		Samrit Sagar	15
20	Ku	Shahare Payal	18
21	Ku	Shende Saloni	18
22	Ku	Sonone Sakshi	20
23	Ku	Zure Aishwarya	

Batch G-2 CBG			Paper-II
Sr. No.	Name		Marks out of 20
1	Ku	Bhotmange Aachal	15
2	Ku	Ghosh Swagata	16
3		Katore Ashish	16
4		Khadatkar Prasad	14
5		Kutarmare Shashank	18
6	Ku	Meshram Vrudali	15
7	Ku	Nannaware Vrushali	18
8	Ku	Nehare Snehal	19
9		Patil Saurabh	14
10	Ku	Raut Saurabhi	15
11	Ku	Rawat Prerna	16
12		Sarise Pavan	16
13	Ku	Sayyed Aamirali	14
14	Ku	Sheikh Tahrir	18
15	Ku	Shambahrkar Ruchi	19
16	Ku	Tayade Pratiksha	AA
17	Ku	Tembhe Snehal	18



**Dr. R.H. Mahakhode**




**Prof. R. N. Deshmukh**

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CONGRESS NAGAR, NAGPUR

**Shri Shivaji Education Society Amravati's**  
**SCIENCE COLLEGE, CONGRESS NAGAR NAGPUR**  
**Academic Session 2018-2019**  
**Bachelor of Science (B.Sc.) Semester– IV BOTANY**  
**Paper – I (Anatomy and Embryology of Angiosperms)**  
**UNIT TEST-I (Unit I & II)**

**Time: 45 min.**

**Maximum Marks: 20**

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**Q 1. Write Short note on (Any 8)**

**2.5x8**

1. Type of Roots
2. T.S. of Maize Stem
3. Types of open vascular bundles Growth rings
4. Anomalous growth in *Dracaena*
5. Newman's theory
6. Simple tissues
7. Cambium
8. Dicot leaf (diagram only)
9. Adaptations for self pollination
10. T.S. Sunflower stem (Diagram only)
11. Triple fusion



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SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR**

**Department of Botany  
B.Sc. II Semester-IV (2018-19)  
Botany Paper-I  
Result of Unit Test on Unit III & IV**

Name of Teacher- Dr. Rupali H. Mahakhode

<b>Batch B-2 CBM</b>			<b>Paper-II</b>
<b>Sr. No.</b>	<b>Name</b>		<b>Marks out of 20</b>
1	Ku	Adyalwale Aachal	15
2	Ku	Agrawal Riya	20
3	Ku	Ashtankar Shital	17
4	Ku	Barde Priya	19
5	Ku	Batho Sonali	19
6	Ku	Bokade Nitu	20
7	Ku	Chavan Sharayu	18
8	Ku	Deshpande Surbhi	AA
9		Deulkar Sameer	18
10	Ku	Dhok Radhika	15
11		Gajbhiye Parishram	20
12	Ku	Gour Nidhi	17
13		Jain Anuj	19
14	Ku	Kohad Ayushi	10
15	Ku	Meshram Ashwini	12
16	Ku	Mewade Vaishnavi	20
17	Ku	Naskare Rewati	AA
18	Ku	Raut Anchal	12
19	Ku	Sahare Shibani	AA
20		Sharma Kevin	18
21	Ku	Vaishnav Urvashi	14
22	Ku	Waghmare Harshada	18

<b>Batch B-3 CBZ</b>			<b>Paper-II</b>
<b>Sr. No.</b>	<b>Name</b>		<b>Marks out of 20</b>
1	Ku	Aniqua Ahmad	16
2	Ku	Atkare Pallavi	14

3		Bawanakr Swaraj	16
4	Ku	Bhalerao Tejaswini	18
5	Ku	Bhosle Gouri	17
6		Buche Mohan	18
7	Ku	Chaurasiya Sonu	19
8	Ku	Chittalwar Monali	20
9		Dani Kaiwalya	18
10	Ku	Dixit Pooja	18
11	Ku	Fuse Swapnil	18
12	Ku	Gaur Prakruti	19
13		Hedaoo Mukul	18
14		Ingole Pranay	18
15		Jichkar Adinath	15
16	Ku	Junankar Astha	16
17	Ku	Kalamkar Vrushali	15
18	Ku	Karemore Harshada	18
19		Khedikar Mohit	18
20		Kumar Avnish	20
21	Ku	Maheshwari Sakshi	18
22	Ku	Meshram Mrinali	15

<b>Batch B-4 CBZ</b>			<b>Paper-II</b>
<b>Sr. No.</b>	<b>Name</b>		<b>Marks out of 20</b>
1	Ku	Morghade Ruchika	16
2	Ku	Motariya Palak	18
3	Ku	Motghare Kalyani	17
4	Ku	Munjewar Niharika	18
5		Nagarnaik Hrishikesh	19
6		Nandurkar Ritesh	20
7		Neware Bhavesh	18
8	Ku	Ninave Grishma	18
9	Ku	Palsapure Nidhi	18
10	Ku	Patil Metta	19
11	Ku	Ramteke Akshaya	18
12	Ku	Ramteke Apurva	18



13	Ku	Ramteke Papiha	15
14		Rao Anurag	16
15	Ku	Ray Alolika	15
16	Ku	Rokade Anisha	18
17		Rotake Santosh	15
18	Ku	Sahu Neelam	16
19		Samrit Sagar	15
20	Ku	Shahare Payal	18
21	Ku	Shende Saloni	18
22	Ku	Sonone Sakshi	20
23	Ku	Zure Aishwarya	

Batch G-2 CBG			Paper-II
Sr. No.	Name		Marks out of 20
1	Ku	Bhotmange Aachal	14
2	Ku	Ghosh Swagata	16
3		Katore Ashish	18
4		Khadatkar Prasad	19
5		Kutarmare Shashank	17
6	Ku	Meshram Vrudali	AA
7	Ku	Nannaware Vrushali	18
8	Ku	Nehare Snehal	19
9		Patil Saurabh	14
10	Ku	Raut Saurabhi	15
11	Ku	Rawat Prerna	16
12		Sarise Pavan	16
13	Ku	Sayyed Aamirali	14
14	Ku	Sheikh Tahrir	18
15	Ku	Shambahrkar Ruchi	19
16	Ku	Tayade Pratiksha	AA
17	Ku	Tembhe Snehal	18



**Dr. R.H. Mahakhode**




**Prof. R. N. Deshmukh**

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**Academic Session 2018-2019**  
**Bachelor of Science (B.Sc.) Semester– IV BOTANY**  
**Paper – I (Anatomy and Embryology of Angiosperms)**  
**UNIT TEST-II (Unit III & IV)**

**Time: 45 min.**

**Maximum Marks: 20**

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**Q 1. Write Note on**

**5x2**

1. Structure, types and functions of Cambium
2. Describe types of ovule

**Q 1. Write Note on (Any 4)**

**2.5x4**

1. T.S. of Bignonia Stem
2. Types of open vascular bundles Growth rings
3. Primary structure of monocot root
4. Self pollination



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

**UNIT TEST- I**

**2018-2019**

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

Subject – Botany Paper – II (Genetics & Molecular Biology)

Name of the Teacher : Dr. S. D. Puranik

Sr. No	Roll No.		Surname	Name	Father Name	<b>UNIT TEST- I</b> MARKS OUT OF 20
1		Ku	Adyalwale	A	A	18
2		Ku	Agrawal	R	R	19
3		Ku	Ashtankar	S	V	17
4		Ku	Barde	P	G	15
5		Ku	Bokade	N	M	14
6			Chavan	S	P	16
7		Ku	Deshpande	S	P	18
8			Deulkar	S	K	17
9		Ku	Dhok	R	A	15
10		Ku	Dumbere	R	D	18
11			Gajbhiye	P	J	19
12		Ku	Gour	N	R	A
13			Jain	A	M	16
14		Ku	Jibhakate	P	G	15
15		Ku	Kadwe	T	R	17
16		Ku	Kamble	R	V	18
17		Ku	Kohad	A	R	18
18		Ku	Masram	N	S	14
19		Ku	Mewade	V	R	15
20			Moon	A	-	14
21		Ku	Naskare	R	A	18
22		Ku	Raut	A	A	14
23			Sahare	S	A	16
24			Sharma	K	D	15
25		Ku	Teltumbde	S	R	17
26		Ku	Waghmare	H	S	18
27			Wankhede	A	P	19

CBZ (B3)

Sr. No	Roll No.		Surname	Name	Father Name	<b>UNIT TEST-I MARKS OUT OF 20</b>
1			Ahmad	A	A	14
2			Bargi	G	S	16
3		Ku	Bhalerao	T	K	15
4		Ku	Bhosle	G	A	17
5		Ku	Bhoyar	B	A	18
6		Ku	Chakole	V	O	19
7			Chandewar	V	B	A
8		Ku	Chauhan	Sakshi	S	18
9		Ku	Chavhan	S	S	19
10		Ku	Chittlawar	M	V	17
11		Ku	Choudhary	N	-	15
12		Ku	Dademaal	K	I	14
13			Dani	K	P	16
14		Ku	Dixit	P	P	18
15		Ku	Deogade	N	S	17
16			Dhore	A	R	15
17		Ku	Dongre	K	-	18
18			Fuse	S	P	19
19		Ku	Gaur	P	-	17
20			Ingole	P	R	A
21	Ku		Jamgade	A	D	18
22			Jichkar	A	J	19
23	Ku		Junankar	A	A	A
24	Ku		Kalamkar	V	A	18
25	Ku		Karemore	H	B	19
26	Ku		Khan	A	J	17
27			Khedikar	M	K	15
28	Ku		Kolhe	R	A	14
29			Kotangale	M	S	16
30			Kumar	A	R	18

CBZ (B4)

Sr. No			Surname	Name	Father Name	UNIT TEST- I MARKS OUT OF 20
1		Ku	Maheshwari	S	M	18
2		Ku	Meshram	M	A	19
3		Ku	Meshram	S	S	17
4			Meshram	U	R	15
5		Ku	Mohadikar	S	R	14
6		Ku	Morghade	R	S	18
7		Ku	Motariya	P	N	19
8		Ku	Motghare	K	N	17
9		<b>Ku</b>	<b>Munjewar</b>	<b>N</b>	<b>S</b>	15
10			Nagarnaik	H	K	14
11			Nandurkar	R	M	16
12		Ku	Ninave	G	A	18
13			Pachpor	M	A	17
14		Ku	Palsapure	N	L	15
15		Ku	Patil	M	D	A
16		Ku	Patil	M	R	17
17		Ku	Rahate	S	K	19
18		Ku	Ramteke	P	K	15
19			Rao	A	K	9
20		Ku	Ray	A	A	15
21		Ku	Ramteke	A	G	14
22		Ku	Rokade	A	C	18
23		Ku	Rotake	S	M	9
24		Ku	Shahare	P	S	17
25		Ku	Sheikh	S	S	18
26		Ku	Shende	S	V	19
27		Ku	Shinde	A	J	17
28		Ku	Sontakke	A	-	15
29		Ku	Thakre	N	S	14
30		Ku	Wankhede	B	P	16

CBG (G2)

Sr. No			Surname	Name	Father Name	UNIT TEST- I MARKS OUT OF 20
1		Ku	Bhotmange	A	A	18
2		Ku	Bobade	A	S	19
3		Ku	Chudhary	K	-	17
4		Ku	Ghosh	S	S	15
5			Jadhao	R	A	14
6		Ku	Karve	A	A	16
7			Katore	A	D	18
8			Khadatkar	P	V	17
9			Kutarmare	S	A	15
10			Mendhe	A	R	18
11		Ku	Meshram	V	J	19
12		Ku	Nannaware	V	D	17
13		Ku	Nehare	S	M	A
14		Ku	Naikale	M	R	18
15		Ku	Pandhare	K	H	19
16			Parteki	V	S	17
17			Patil	S	R	15
18		Ku	Raut	S	P	14
19			Rawat	P	BS	16
20			Sarise	P	P	18
21			Sayyed	A	A	17
22			Sheikh	T	M	15
23		Ku	Shambharkar	R	D	18
24		Ku	Tayade	P	R	19
25		Ku	Tembhe	S	R	17
26		Ku	Uikey	R	P	A
27		Ku	Wankhede	K	D	18



Dr. S. D. Puranik



Prof. R. N. Deshmukh

HEAD  
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CONGRESS NAGAR, NAGPUR

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

**UNIT TEST- I**  
**2018-2019**

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

Subject – Botany      Paper – II (Genetics & Molecular Biology)

**Time : 1 hrs**

**Maximum marks : 20**

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

Draw well labeled diagrams wherever necessary.

**Write notes on -**

**(5 x 4)**

- Breakage & reunion theory
- 9:7 ratio
- Incomplete linkage
- Duplication



Signature of Teacher  
Dr. S.D.Puranik



**Prof. R. N. Deshmukh**  
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CONGRESS NAGAR, NAGPUR

Shri Shivaji Education Society Amravati's

Science College Congress Nagar Nagpur

**UNIT TEST- II**

**2018-2019**

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

Subject – Botany Paper – II (Genetics & Molecular Biology)

Name of the Teacher : Dr. S. D. Puranik

Sr. No	Roll No.		Surname	Name	Father Name	MARKS OUT OF 20
1		Ku	Adyalwale	A	A	14
2		Ku	Agrawal	R	R	16
3		Ku	Ashtankar	S	V	15
4		Ku	Barde	P	G	17
5		Ku	Bokade	N	M	18
6			Chavan	S	P	14
7		Ku	Deshpande	S	P	19
8			Deulkar	S	K	18
9		Ku	Dhok	R	A	15
10		Ku	Dumbere	R	D	17
11			Gajbhiye	P	J	19
12		Ku	Gour	N	R	A
13			Jain	A	M	18
14		Ku	Jibhakate	P	G	19
15		Ku	Kadwe	T	R	17
16		Ku	Kamble	R	V	15
17		Ku	Kohad	A	R	14
18		Ku	Masram	N	S	16
19		Ku	Mewade	V	R	18
20			Moon	A	-	17
21		Ku	Naskare	R	A	15
22		Ku	Raut	A	A	18
23			Sahare	S	A	19
24			Sharma	K	D	17
25		Ku	Teltumbde	S	R	A
26		Ku	Waghmare	H	S	18
27			Wankhede	A	P	9



Sr. No	Roll No.		Surname	Name	Father Name	MARKS OUT OF 20
1			Ahmad	A	A	18
2			Bargi	G	S	19
3		Ku	Bhalerao	T	K	17
4		Ku	Bhosle	G	A	15
5		Ku	Bhoyar	B	A	14
6		Ku	Chakole	V	O	16
7			Chandewar	V	B	A
8		Ku	Chauhan	Sakshi	S	18
9		Ku	Chavhan	S	S	19
10		Ku	Chittlawar	M	V	17
11		Ku	Choudhary	N	-	15
12		Ku	Dademaal	K	I	14
13			Dani	K	P	16
14		Ku	Dixit	P	P	18
15		Ku	Deogade	N	S	17
16			Dhore	A	R	15
17		Ku	Dongre	K	-	18
18			Fuse	S	P	19
19		Ku	Gaur	P	-	17
20			Ingole	P	R	A
21	Ku		Jamgade	A	D	18
22			Jichkar	A	J	19
23	Ku		Junankar	A	A	A
24	Ku		Kalamkar	V	A	18
25	Ku		Karemore	H	B	19
26	Ku		Khan	A	J	17
27			Khedikar	M	K	15
28	Ku		Kolhe	R	A	14
29			Kotangale	M	S	16
30			Kumar	A	R	18

Sr. No			Surname	Name	Father Name	MARKS OUT OF 20
1		Ku	Maheshwari	S	M	18
2		Ku	Meshram	M	A	19
3		Ku	Meshram	S	S	17
4			Meshram	U	R	15
5		Ku	Mohadikar	S	R	14
6		Ku	Morghade	R	S	16
7		Ku	Motariya	P	N	18
8		Ku	Motghare	K	N	17
9		<b>Ku</b>	<b>Munjewar</b>	<b>N</b>	<b>S</b>	15
10			Nagarnaik	H	K	18
11			Nandurkar	R	M	19
12		Ku	Ninave	G	A	17
13			Pachpor	M	A	A
14		Ku	Palsapure	N	L	18
15		Ku	Patil	M	D	A
16		Ku	Patil	M	R	7
17		Ku	Rahate	S	K	9
18		Ku	Ramteke	P	K	18
19			Rao	A	K	19
20		Ku	Ray	A	A	17
21		Ku	Ramteke	A	G	15
22		Ku	Rokade	A	C	14
23		Ku	Rotake	S	M	16
24		Ku	Shahare	P	S	18
25		Ku	Sheikh	S	S	17
26		Ku	Shende	S	V	15
27		Ku	Shinde	A	J	18
28		Ku	Sontakke	A	-	19
29		Ku	Thakre	N	S	17
30		Ku	Wankhede	B	P	A

Sr. No			Surname	Name	Father Name	MARKS OUT OF 20
1		Ku	Bhotmange	A	A	18
2		Ku	Bobade	A	S	19
3		Ku	Chudhary	K	-	17
4		Ku	Ghosh	S	S	15
5			Jadhao	R	A	14
6		Ku	Karve	A	A	16
7			Katore	A	D	18
8			Khadatkar	P	V	17
9			Kutarmare	S	A	18
10			Mendhe	A	R	19
11		Ku	Meshram	V	J	17
12		Ku	Nannaware	V	D	15
13		Ku	Nehare	S	M	A
14		Ku	Naikele	M	R	18
15		Ku	Pandhare	K	H	19
16			Parteki	V	S	17
17			Patil	S	R	15
18		Ku	Raut	S	P	14
19			Rawat	P	BS	16
20			Sarise	P	P	18
21			Sayyed	A	A	17
22			Sheikh	T	M	15
23		Ku	Shambharkar	R	D	18
24		Ku	Tayade	P	R	19
25		Ku	Tembhe	S	R	17
26		Ku	Uikey	R	P	A
27		Ku	Wankhede	K	D	18



Dr. S. D. Puranik




Prof. R. N. Deshmukh

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CONGRESS NAGAR, NAGPUR

Shri Shivaji Education Society Amravati's

Science College Congress Nagar Nagpur

**UNIT TEST- II**

**2018-2019**

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

Subject – Botany Paper – II (Genetics & Molecular Biology)

**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)**

1. Watson and Crick model of DNA
2. DNA damage and Repair

**Q 2 Write notes on -**

**(2<sub>1/2</sub> x 4)**

- a) t RNA (Clover leaf model)
- b) Transcription
- c) Genetic code
- d) Satellite and repetitive DNA



Signature of Teacher  
Dr. S.D.Puranik



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**Shri Shivaji Education Society Amravati's**

**Science College, Congress Nagar, Nagpur.**

**Bachelor of Science (B.Sc.)**

**Semester-V Unit Test-1**

**BOTANY Paper 1**

**2018-2019**

Time: 45 min.

Max. Marks: 20

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**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: -

(5 x 2)

a) Fermentation

b) Non cyclic Photophosphorylation

Write short notes on :  $2\frac{1}{2} \times 4$

(c) Induced fit model (d) Structure of Starch

(e) Role of fatty acids (f) Factors affecting enzyme activity.

*Pstima*

Dr. P.S.Tiwari



*Bany*

**Prof. R. N. Deshmukh**

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

**UNIT TEST- I**

**2018-2019**

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

**Subject – Botany Paper – II**

Teacher - Dr. P.S.Tiwari

No		Surname	Name	Father Name	MARKS OUT OF 20
1	Ku	Adhikari	A	S	12
2	Ku	Atkare	S	A	19
3	Ku	Atone	S	B	19
4	Ku	Bhagat	V	R	15
5	Ku	Dange	A	M	18
6	Ku	Fatinge	R	R	18
7	Ku	Gadge	R	R	17
8		Gajbhiye	M	W	16
9	Ku	Gedam	P	C	14
10	Ku	Jattalwar	S	S	12
11	Ku	Junghare	K	S	14
12		Kukde	S	S	17
13		Lokhande	R	T	19
14	Ku	Mahule	S	M	19
15		Pande	A	S	15
16	Ku	Patil	S	V	18
17		Patiye	J	P	18
18	Ku	Raghorte	M	S	A
19	Ku	Rajdhar	R	R	19
20	Ku	Ramteke	U	V	19
21	Ku	Suruse	G	S	15
22		Tekre	S	M	18
23	Ku	Yadav	A	S	A

CBM

Sr.. No		Surname	Name	Father Name	<b>MARKS OUT OF 20</b>
1	Ku	Adewar	S	S	19
2	Ku	Badge	D	R	19
3	Ku	Barshettiwar	N	D	15
4	Ku	Bawankar	S	D	18
5	Ku	Bhanuse	Y	R	18
6	Ku	Channe	P	S	17
7	Ku	Chiwande	E	S	16
8	Ku	Choudhari	P	R	14
9		Dahilkar	M	G	12
10	Ku	Dhakate	A	L	14
11	Ku	Diwate	V	A	19
12	Ku	Gote	N	R	19
13	Ku	Hulke	N	U	A
14	Ku	Kamble	A	V	19
15	Ku	Katakwar	P	S	19
16	Ku	Kubde	M	M	15
17	Ku	Kureshi	R	S	18
18	Ku	Lokhande	K	S	18
19	Ku	Mankar	S	C	17
20	Ku	Matte	G	V	16
21	Ku	Naikwade	S	P	14
22	Ku	Neralwar	A	V	12
24	Ku	Pogade	A	S	14
25		Quazi	S	M	19
26	Ku	Ramteke	U	A	19
27	Ku	Shahu	S	H	15
28	Ku	Shende	A	M	18
29	Ku	Shende	P	K	18
30	Ku	Shirke	N	V	17
31	Ku	Soni	J	S	16
32	Ku	Sushibine	P	N	14
33	Ku	Titarmare	T	N	12
34	Ku	Zurmure	A	R	14


CBZ B3

Sr. No		Surname	Name	Father Name	MARKS OUT OF 20
1	Ku	Agrawal	S	R	A
2	Ku	Asolkar	V	A	18
3	Ku	Aswale	Sp	V	19
4	Ku	Bakde	R	P	19
5		Bambal	A	R	15
6		Bansod	P	N	18
7		Barekar	R	R	18
8	Ku	Burande	S	R	17
9	Ku	Chakole	N	D	16
10	Ku	Dahake	S	P	14
11		Deshpande	H	M	12
12	Ku	Dubey	S	O	14
13	Ku	Gaidhane	U	S	19
14		Gaikwad	S	H	19
15	Ku	Gaikwad	T	A	15
16	Ku	Ghaywat	M	D	18
17		Hadke	R	R	18
18	Ku	Hingnekar	D	C	17
19	Ku	Jadhav	A	A	16
20	Ku	Jogi	S	P	14
21	Ku	Kadwe	A	S	12
22	Ku	Kale	A	D	14
23	Ku	Kanfade	S	S	19
24	Ku	Kannake	M	B	19
25		Khobragade	A	R	15
26	Ku	Kholkhute	S	A	18
27	Ku	Khune	V	I	18
28		Khursange	V	K	A




CBZ B-4

Sr. No		Surname	Name	Father Name	MARKS OUT OF 20
1	Ku	Kohale	S	P	A
2	Ku	Kurve	A	S	19
3	Ku	Landge	S	S	19
4		Lanjewar	S	A	15
5	Ku	Laxane	N	S	18
6	Ku	Madavi	K	B	18
7	Ku	Mahale	S	M	17
8	Ku	Mansata	M	G	16
9		Meshram	P	V	14
10	Ku	Muley	P	A	12
11	Ku	Pahade	S	S	14
12		Palandurkar	S	S	19
13	Ku	Parihar	M	J	19
14	Ku	Patil	S	B	15
15	Ku	Pokale	K	D	19
16	Ku	Ramteke	S	A	19
17	Ku	Rathod	P	G	15
18	Ku	Saonerkar	S	R	18
19		Sharma	Z	S	18
20		Shende	J	B	17
21		Singh	K	V	16
22		Tamboli	C	P	14
23		Thakre	A	C	19
24	Ku	Thul	R	G	19
25	Ku	Uikey	C	D	15
26		Wanjari	K	D	18
27	Ku	Yadav	R	R	18

  
Dr. P.S.Tiwari



  
**Prof. R. N. Deshmukh**  
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**Science College, Congress Nagar, Nagpur.**

**Bachelor of Science (B.Sc.)**

**Semester-V Unit Test-2**

**BOTANY Paper 1**

**2018-2019**

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 2)

c) Nastic movement

e) Photo Periodism

Write short notes on: 2½×4

(c) Diffusion (d) K<sup>+</sup>—malate hypothesis

(e) Imbibition (f) Cohesion-adhesion theory.



Dr. P.S. Tiwari





**Prof. R. N. Deshmukh**

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

**UNIT TEST- II  
2018-2019  
Bachelor of Science (B.Sc.) Semester – V**

**Subject – Botany Paper – II**

Teacher - Dr. P.S.Tiwari

No		Surname	Name	Father Name	MARKS OUT OF 20
1	Ku	Adhikari	A	S	15
2	Ku	Atkare	S	A	18
3	Ku	Atone	S	B	18
4	Ku	Bhagat	V	R	A
5	Ku	Dange	A	M	19
6	Ku	Fatinge	R	R	19
7	Ku	Gadge	R	R	15
8		Gajbhiye	M	W	18
9	Ku	Gedam	P	C	A
10	Ku	Jattalwar	S	S	12
11	Ku	Junghare	K	S	14
12		Kukde	S	S	15
13		Lokhande	R	T	18
14	Ku	Mahule	S	M	18
15		Pande	A	S	A
16	Ku	Patil	S	V	19
17		Patiye	J	P	19
18	Ku	Raghorte	M	S	A
19	Ku	Rajdhar	R	R	19
20	Ku	Ramteke	U	V	19
21	Ku	Suruse	G	S	15
22		Tekre	S	M	18
23	Ku	Yadav	A	S	A


Sr.. No		Surname	Name	Father Name	<b>MARKS OUT OF 20</b>
1	Ku	Adewar	S	S	19
2	Ku	Badge	D	R	15
3	Ku	Barshettiwar	N	D	18
4	Ku	Bawankar	S	D	18
5	Ku	Bhanuse	Y	R	A
6	Ku	Channe	P	S	19
7	Ku	Chiwande	E	S	19
8	Ku	Choudhari	P	R	15
9		Dahilkar	M	G	18
10	Ku	Dhakate	A	L	A
11	Ku	Diwate	V	A	15
12	Ku	Gote	N	R	18
13	Ku	Hulke	N	U	18
14	Ku	Kamble	A	V	17
15	Ku	Katakwar	P	S	16
16	Ku	Kubde	M	M	14
17	Ku	Kureshi	R	S	12
18	Ku	Lokhande	K	S	14
19	Ku	Mankar	S	C	15
20	Ku	Matte	G	V	18
21	Ku	Naikwade	S	P	18
22	Ku	Neralwar	A	V	17
24	Ku	Pogade	A	S	16
25		Quazi	S	M	14
26	Ku	Ramteke	U	A	12
27	Ku	Shahu	S	H	15
28	Ku	Shende	A	M	18
29	Ku	Shende	P	K	18
30	Ku	Shirke	N	V	17
31	Ku	Soni	J	S	16
32	Ku	Sushibine	P	N	14
33	Ku	Titarmare	T	N	12
34	Ku	Zurmure	A	R	14

CBZ B3


Sr. No		Surname	Name	Father Name	MARKS OUT OF 20
1	Ku	Agrawal	S	R	15
2	Ku	Asolkar	V	A	18
3	Ku	Aswale	Sp	V	18
4	Ku	Bakde	R	P	17
5		Bambal	A	R	16
6		Bansod	P	N	14
7		Barekar	R	R	12
8	Ku	Burande	S	R	14
9	Ku	Chakole	N	D	15
10	Ku	Dahake	S	P	18
11		Deshpande	H	M	18
12	Ku	Dubey	S	O	17
13	Ku	Gaidhane	U	S	16
14		Gaikwad	S	H	14
15	Ku	Gaikwad	T	A	12
16	Ku	Ghaywat	M	D	18
17		Hadke	R	R	18
18	Ku	Hingnekar	D	C	15
19	Ku	Jadhav	A	A	18
20	Ku	Jogi	S	P	18
21	Ku	Kadwe	A	S	17
22	Ku	Kale	A	D	16
23	Ku	Kanfade	S	S	14
24	Ku	Kannake	M	B	12
25		Khobragade	A	R	14
26	Ku	Kholkhute	S	A	15
27	Ku	Khune	V	I	18
28		Khursange	V	K	18

CBZ B-4

Sr. No		Surname	Name	Father Name	MARKS OUT OF 20
1	Ku	Kohale	S	P	A
2	Ku	Kurve	A	S	19
3	Ku	Landge	S	S	19
4		Lanjewar	S	A	15
5	Ku	Laxane	N	S	18
6	Ku	Madavi	K	B	18
7	Ku	Mahale	S	M	17
8	Ku	Mansata	M	G	16
9		Meshram	P	V	14
10	Ku	Muley	P	A	12
11	Ku	Pahade	S	S	14
12		Palandurkar	S	S	15
13	Ku	Parihar	M	J	18
14	Ku	Patil	S	B	18
15	Ku	Pokale	K	D	17
16	Ku	Ramteke	S	A	16
17	Ku	Rathod	P	G	14
18	Ku	Saonerkar	S	R	12
19		Sharma	Z	S	14
20		Shende	J	B	15
21		Singh	K	V	18
22		Tamboli	C	P	18
23		Thakre	A	C	17
24	Ku	Thul	R	G	16
25	Ku	Uikey	C	D	14
26		Wanjari	K	D	12
27	Ku	Yadav	R	R	18

  
Dr. P.S.Tiwari



  
**Prof. R. N. Deshmukh**  
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CONGRESS NAGAR, NAGPUR

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

**Department of Botany  
B.Sc. III Semester-V (2018-19)  
Botany Paper-II  
Result of Unit Test on Unit I & II**

**Name of Teacher- Dr. Rupali H. Mahakhode**

<b>Batch B-2 CBM</b>			<b>Paper-II</b>
<b>Sr. No.</b>	<b>Name</b>		<b>Marks out of 20</b>
1	Ku	Adewar S. S	14
2	Ku	Badge D. R	16
3	Ku	Barshettiwar N. D	18
4	Ku	Bawankar S. D	19
5	Ku	Bhanuse Y. R	14
6	Ku	Channe P. S	14
7	Ku	Chiwande E. S	AA
8	Ku	Choudhari P. R	19
9		Dahilkar M. G	20
10	Ku	Dhakate A. L	18
11	Ku	Diwate V. A	15
12	Ku	Gote N. R	16
13	Ku	Hulke N. U	15
14	Ku	Kamble A. V	16
15	Ku	Katakwar P. S	16
16	Ku	Kubde M. M	14
17	Ku	Kureshi R. S	18
18	Ku	Lokhande K. S	AA
19	Ku	Mankar S. C	18
20	Ku	Matte G. V	15
21	Ku	Naikwade S. P	20
22	Ku	Neralwar A. V	17
23	Ku	Pogade A. S	16
24		Quazi S. M	15
25	Ku	Ramteke U. A	18
26	Ku	Shahu S. H	19
27	Ku	Shende A. M	17

28	Ku	Shende P. K	14
29	Ku	Shirke N. V	16
30	Ku	Soni J. S	18
31	Ku	Sushibine P. N	19
32	Ku	Titarmare T. N	14
33	Ku	Zurmure A. R	16

<b>Batch B-3 CBZ</b>			<b>Paper-II</b>
<b>Sr. No.</b>	<b>Name</b>		<b>Marks out of 20</b>
1	Ku	Agrawal S. R	15
2	Ku	Asolkar V. A	18
3	Ku	Aswale Sp. V	19
4	Ku	Bakde R. P	18
5		Bambal A. R	14
6		Bansod P. N	19
7		Barekar R. R	20
8	Ku	Burande S. R	AA
9	Ku	Chakole N. D	14
10	Ku	Dahake S. P	15
11		Deshpande H. M	18
12	Ku	Dubey S. O	19
13	Ku	Gaidhane U. S	18
14		Gaikwad S. H	14
15	Ku	Gaikwad T. A	15
16	Ku	Ghaywat M. D	14
17		Hadke R. R	15
18	Ku	Hingnekar D. C	18
19	Ku	Jadhav A. A	18
20	Ku	Jogi S. P	20
21	Ku	Kadwe A. S	18
22	Ku	Kale A. D	15
23	Ku	Kanfade S. S	15
24	Ku	Kannake M. B	18
25		Khobragade A. R	19



26	Ku	Kholkhute S. A	18
27	Ku	Khune V. I	14
28		Khursange V. K	15

<b>Batch B-4 CBZ</b>			<b>Paper-II</b>
<b>Sr. No.</b>	<b>Name</b>		<b>Marks out of 20</b>
1	Ku	Kohale S. P	18
2	Ku	Kurve A. S	AA
3	Ku	Landge S. S	18
4		Lanjewar S. A	15
5	Ku	Laxane N. S	14
6	Ku	Madavi K. B	18
7	Ku	Mahale S. M	18
8	Ku	Mansata M. G	16
9		Meshram P. V	17
10	Ku	Muley P. A	15
11	Ku	Pahade S. S	14
12		Palandurkar S. S	16
13	Ku	Parihar M. J	17
14	Ku	Patil S. B	18
15	Ku	Pokale K. D	18
16	Ku	Ramteke S. A	AA
17	Ku	Rathod P. G	18
18	Ku	Saonerkar S. R	15
19		Sharma Z. S	14
20		Shende J. B	18
21		Singh K. V	18
22		Tamboli C. P	16
23		Thakre A. C	12
24	Ku	Thul R. G	15
25	Ku	Uikey C. D	18
26		Wanjari K. D	19
27	Ku	Yadav R. R	18

Batch G-2 CBG			Paper-II
Sr. No.	Name		Marks out of 20
1	Ku	Adhikari A. S	14
2	Ku	Atkare S. A	13
3	Ku	Atone S. B	11
4	Ku	Bhagat V. R	19
5	Ku	Dange A. M	AA
6	Ku	Fatinge R. R	18
7	Ku	Gadge R. R	18
8		Gajbhiye M. W	AA
9	Ku	Gedam P. C	18
10	Ku	Jattalwar S. S	15
11	Ku	Junghare K. S	14
12		Kukde S. S	18
13		Lokhande R. T	10
14	Ku	Mahule S. M	18
15		Pande A. S	19
16	Ku	Patil S. V	11
17		Patiye J. P	18
18	Ku	Raghorte M. S	12
19	Ku	Rajdhar R. R	14
20	Ku	Ramteke U. V	16
21	Ku	Suruse G. S	18
22		Tekre S. M	19
23	Ku	Yadav A. S	16



**Dr. R.H. Mahakhode**




**Prof. R. N. Deshmukh**

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

**Academic Session 2018-2019**

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

**Paper – II (Plant Ecology-I)**

**UNIT TEST-I (Unit I & II)**

**Time: 45 min.**

**Maximum Marks: 20**

---

**Q1. Write Note on:**

**2x5**

1. Explain Biogeochemical cycle
2. Explain climatic factors

**Q2. Write Short Note on:**

**2.5x4**

1. Soil profile
2. Principle of phytogeography
3. Food chain
4. Ecological pyramids



**Dr. R.H. Mahakhode**



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

**Department of Botany  
B.Sc. III Semester-V (2018-19)  
Botany Paper-II  
Result of Unit Test on Unit III & IV**

**Name of Teacher- Dr. Rupali H. Mahakhode**

<b>Batch B-2 CBM</b>			<b>Paper-II</b>
<b>Sr. No.</b>	<b>Name</b>		<b>Marks out of 20</b>
1	Ku	Adewar S. S	20
2	Ku	Badge D. R	18
3	Ku	Barshettiwar N. D	15
4	Ku	Bawankar S. D	16
5	Ku	Bhanuse Y. R	15
6	Ku	Channe P. S	16
7	Ku	Chiwande E. S	16
8	Ku	Choudhari P. R	14
9		Dahilkar M. G	20
10	Ku	Dhakate A. L	18
11	Ku	Diwate V. A	20
12	Ku	Gote N. R	18
13	Ku	Hulke N. U	15
14	Ku	Kamble A. V	16
15	Ku	Katakwar P. S	15
16	Ku	Kubde M. M	16
17	Ku	Kureshi R. S	16
18	Ku	Lokhande K. S	14
19	Ku	Mankar S. C	18
20	Ku	Matte G. V	15
21	Ku	Naikwade S. P	20
22	Ku	Neralwar A. V	17
23	Ku	Pogade A. S	16
24		Quazi S. M	15
25	Ku	Ramteke U. A	18
26	Ku	Shahu S. H	19
27	Ku	Shende A. M	17

28	Ku	Shende P. K	14
29	Ku	Shirke N. V	16
30	Ku	Soni J. S	18
31	Ku	Sushibine P. N	19
32	Ku	Titarmare T. N	14
33	Ku	Zurmure A. R	16

<b>Batch B-3 CBZ</b>			<b>Paper-II</b>
<b>Sr. No.</b>	<b>Name</b>		<b>Marks out of 20</b>
1	Ku	Agrawal S. R	18
2	Ku	Asolkar V. A	15
3	Ku	Aswale Sp. V	20
4	Ku	Bakde R. P	17
5		Bambal A. R	16
6		Bansod P. N	15
7		Barekar R. R	18
8	Ku	Burande S. R	19
9	Ku	Chakole N. D	17
10	Ku	Dahake S. P	15
11		Deshpande H. M	18
12	Ku	Dubey S. O	19
13	Ku	Gaidhane U. S	18
14		Gaikwad S. H	14
15	Ku	Gaikwad T. A	15
16	Ku	Ghaywat M. D	14
17		Hadke R. R	15
18	Ku	Hingnekar D. C	18
19	Ku	Jadhav A. A	18
20	Ku	Jogi S. P	20
21	Ku	Kadwe A. S	18
22	Ku	Kale A. D	15
23	Ku	Kanfade S. S	15
24	Ku	Kannake M. B	18
25		Khobragade A. R	19

26	Ku	Kholkhute S. A	18
27	Ku	Khune V. I	14
28		Khursange V. K	15

<b>Batch B-4 CBZ</b>			<b>Paper-II</b>
<b>Sr. No.</b>	<b>Name</b>		<b>Marks out of 20</b>
1	Ku	Kohale S. P	18
2	Ku	Kurve A. S	15
3	Ku	Landge S. S	AA
4		Lanjewar S. A	17
5	Ku	Laxane N. S	16
6	Ku	Madavi K. B	15
7	Ku	Mahale S. M	18
8	Ku	Mansata M. G	19
9		Meshram P. V	AA
10	Ku	Muley P. A	18
11	Ku	Pahade S. S	15
12		Palandurkar S. S	16
13	Ku	Parihar M. J	17
14	Ku	Patil S. B	18
15	Ku	Pokale K. D	18
16	Ku	Ramteke S. A	AA
17	Ku	Rathod P. G	18
18	Ku	Saonerkar S. R	15
19		Sharma Z. S	14
20		Shende J. B	18
21		Singh K. V	18
22		Tamboli C. P	16
23		Thakre A. C	12
24	Ku	Thul R. G	15
25	Ku	Uikey C. D	18
26		Wanjari K. D	19
27	Ku	Yadav R. R	18

Batch G-2 CBG			Paper-II
Sr. No.	Name		Marks out of 20
1	Ku	Adhikari A. S	15
2	Ku	Atkare S. A	14
3	Ku	Atone S. B	18
4	Ku	Bhagat V. R	10
5	Ku	Dange A. M	18
6	Ku	Fatinge R. R	19
7	Ku	Gadge R. R	11
8		Gajbhiye M. W	18
9	Ku	Gedam P. C	AA
10	Ku	Jattalwar S. S	15
11	Ku	Junghare K. S	14
12		Kukde S. S	18
13		Lokhande R. T	10
14	Ku	Mahule S. M	18
15		Pande A. S	19
16	Ku	Patil S. V	AA
17		Patiye J. P	18
18	Ku	Raghorte M. S	12
19	Ku	Rajdhar R. R	14
20	Ku	Ramteke U. V	16
21	Ku	Suruse G. S	18
22		Tekre S. M	19
23	Ku	Yadav A. S	16



**Dr. R.H. Mahakhode**




**Prof. R. N. Deshmukh**

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

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

**Paper – II (Plant Ecology -I)**

**UNIT TEST-II (Unit III & IV)**

**Time: 45 min.**

**Maximum Marks: 20**

---

**Q1. Write Short note on:**

**2.5x8**

1. Soil properties
2. Biotic factor
3. Water holding capacity
4. Continental drift
5. Raunkier's biological spectrum
6. Define density, frequency and abundance
7. Climatic region of India
8. Significance of Ecology



**Dr. R.H. Mahakhode**



**Prof. R. N. Deshmukh**

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**Shri Shivaji Education Society Amravati's**

**Science College, Congress Nagar, Nagpur.**

**Bachelor of Science (B.Sc.)**

**Semester-VI Unit Test-1**

**BOTANY Paper 1**

**2018-2019**

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: -

(5 x 4)

- a) classification of enzyme
- b) Glyoxalate cycle
- c) Micropropagation
- d) Somatic embryogenesis

*Pstima*

Dr. P.S.Tiwari



*Bany*

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

**UNIT TEST- I  
2018-2019  
Bachelor of Science (B.Sc.) Semester – VI**

**Subject – Botany Paper – II**

Teacher - Dr. P.S.Tiwari

No		Surname	Name	Father Name	MARKS OUT OF 20
1	Ku	Adhikari	A	S	18
2	Ku	Atkare	S	A	17
3	Ku	Atone	S	B	16
4	Ku	Bhagat	V	R	15
5	Ku	Dange	A	M	13
6	Ku	Fatinge	R	R	10
7	Ku	Gadge	R	R	17
8		Gajbhiye	M	W	11
9	Ku	Gedam	P	C	18
10	Ku	Jattalwar	S	S	10
11	Ku	Junghare	K	S	14
12		Kukde	S	S	18
13		Lokhande	R	T	19
14	Ku	Mahule	S	M	19
15		Pande	A	S	18
16	Ku	Patil	S	V	17
17		Patiye	J	P	16
18	Ku	Raghorte	M	S	18
19	Ku	Rajdhar	R	R	17
20	Ku	Ramteke	U	V	16
21	Ku	Suruse	G	S	15
22		Tekre	S	M	13
23	Ku	Yadav	A	S	10

## CBM

Sr.. No		Surname	Name	Father Name	<b>MARKS OUT OF 20</b>
1	Ku	Adewar	S	S	A
2	Ku	Badge	D	R	18
3	Ku	Barshettiwar	N	D	17
4	Ku	Bawankar	S	D	16
5	Ku	Bhanuse	Y	R	15
6	Ku	Channe	P	S	13
7	Ku	Chiwande	E	S	10
8	Ku	Choudhari	P	R	17
9		Dahilkar	M	G	11
10	Ku	Dhakate	A	L	14
11	Ku	Diwate	V	A	19
12	Ku	Gote	N	R	19
13	Ku	Hulke	N	U	A
14	Ku	Kamble	A	V	18
15	Ku	Katakwar	P	S	17
16	Ku	Kubde	M	M	16
17	Ku	Kureshi	R	S	15
18	Ku	Lokhande	K	S	13
19	Ku	Mankar	S	C	10
20	Ku	Matte	G	V	17
21	Ku	Naikwade	S	P	11
22	Ku	Neralwar	A	V	18
24	Ku	Pogade	A	S	18
25		Quazi	S	M	17
26	Ku	Ramteke	U	A	16
27	Ku	Shahu	S	H	15
28	Ku	Shende	A	M	13
29	Ku	Shende	P	K	10
30	Ku	Shirke	N	V	17
31	Ku	Soni	J	S	11
32	Ku	Sushibine	P	N	18
33	Ku	Titarmare	T	N	10
34	Ku	Zurmure	A	R	14

Sr. No		Surname	Name	Father Name	MARKS OUT OF 20
1	Ku	Agrawal	S	R	18
2	Ku	Asolkar	V	A	17
3	Ku	Aswale	Sp	V	18
4	Ku	Bakde	R	P	17
5		Bambal	A	R	16
6		Bansod	P	N	15
7		Barekar	R	R	13
8	Ku	Burande	S	R	10
9	Ku	Chakole	N	D	17
10	Ku	Dahake	S	P	A
11		Deshpande	H	M	18
12	Ku	Dubey	S	O	17
13	Ku	Gaidhane	U	S	16
14		Gaikwad	S	H	15
15	Ku	Gaikwad	T	A	13
16	Ku	Ghaywat	M	D	10
17		Hadke	R	R	17
18	Ku	Hingnekar	D	C	11
19	Ku	Jadhav	A	A	18
20	Ku	Jogi	S	P	10
21	Ku	Kadwe	A	S	14
22	Ku	Kale	A	D	18
23	Ku	Kanfade	S	S	18
24	Ku	Kannake	M	B	17
25		Khobragade	A	R	16
26	Ku	Kholkhute	S	A	15
27	Ku	Khune	V	I	13
28		Khursange	V	K	10

Sr. No		Surname	Name	Father Name	MARKS OUT OF 20
1	Ku	Kohale	S	P	18
2	Ku	Kurve	A	S	17
3	Ku	Landge	S	S	16
4		Lanjewar	S	A	15
5	Ku	Laxane	N	S	13
6	Ku	Madavi	K	B	10
7	Ku	Mahale	S	M	17
8	Ku	Mansata	M	G	11
9		Meshram	P	V	18
10	Ku	Muley	P	A	18
11	Ku	Pahade	S	S	17
12		Palandurkar	S	S	16
13	Ku	Parihar	M	J	15
14	Ku	Patil	S	B	13
15	Ku	Pokale	K	D	10
16	Ku	Ramteke	S	A	17
17	Ku	Rathod	P	G	11
18	Ku	Saonerkar	S	R	18
19		Sharma	Z	S	10
20		Shende	J	B	14
21		Singh	K	V	18
22		Tamboli	C	P	18
23		Thakre	A	C	18
24	Ku	Thul	R	G	17
25	Ku	Uikey	C	D	16
26		Wanjari	K	D	15
27	Ku	Yadav	R	R	13

*Pstima*  
Dr. P.S.Tiwari



*Bany*

**Prof. R. N. Deshmukh**

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**Shri Shivaji Education Society Amravati's**

**Science College, Congress Nagar, Nagpur.**

**Bachelor of Science (B.Sc.)**

**Semester-VI Unit Test-2**

**BOTANY Paper 1**

**2018-2019**

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: -

(5 x 4)

- a) Micropropagation
- b) somatic hybridization
- c) Enzyme Nomenclature
- d) C- DNA Library



Dr. P.S.Tiwari





**Prof. R. N. Deshmukh**

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

**UNIT TEST- II  
2018-2019  
Bachelor of Science (B.Sc.) Semester – VI**

**Subject – Botany Paper – II**

Teacher - Dr. P.S.Tiwari

No		Surname	Name	Father Name	MARKS OUT OF 20
1	Ku	Adhikari	A	S	17
2	Ku	Atkare	S	A	16
3	Ku	Atone	S	B	20
4	Ku	Bhagat	V	R	15
5	Ku	Dange	A	M	12
6	Ku	Fatinge	R	R	11
7	Ku	Gadge	R	R	8
8		Gajbhiye	M	W	10
9	Ku	Gedam	P	C	18
10	Ku	Jattalwar	S	S	12
11	Ku	Junghare	K	S	15
12		Kukde	S	S	17
13		Lokhande	R	T	16
14	Ku	Mahule	S	M	20
15		Pande	A	S	15
16	Ku	Patil	S	V	12
17		Patiye	J	P	11
18	Ku	Raghorte	M	S	8
19	Ku	Rajdhar	R	R	10
20	Ku	Ramteke	U	V	18
21	Ku	Suruse	G	S	12
22		Tekre	S	M	15
23	Ku	Yadav	A	S	17

## CBM

Sr.. No		Surname	Name	Father Name	<b>MARKS OUT OF 20</b>
1	Ku	Adewar	S	S	17
2	Ku	Badge	D	R	16
3	Ku	Barshettiwar	N	D	20
4	Ku	Bawankar	S	D	15
5	Ku	Bhanuse	Y	R	12
6	Ku	Channe	P	S	11
7	Ku	Chiwande	E	S	8
8	Ku	Choudhari	P	R	10
9		Dahilkar	M	G	A
10	Ku	Dhakate	A	L	12
11	Ku	Diwate	V	A	15
12	Ku	Gote	N	R	17
13	Ku	Hulke	N	U	17
14	Ku	Kamble	A	V	16
15	Ku	Katakwar	P	S	20
16	Ku	Kubde	M	M	15
17	Ku	Kureshi	R	S	12
18	Ku	Lokhande	K	S	11
19	Ku	Mankar	S	C	8
20	Ku	Matte	G	V	10
21	Ku	Naikwade	S	P	18
22	Ku	Neralwar	A	V	12
24	Ku	Pogade	A	S	15
25		Quazi	S	M	17
26	Ku	Ramteke	U	A	16
27	Ku	Shahu	S	H	20
28	Ku	Shende	A	M	A
29	Ku	Shende	P	K	17
30	Ku	Shirke	N	V	16
31	Ku	Soni	J	S	20
32	Ku	Sushibine	P	N	15
33	Ku	Titarmare	T	N	12
34	Ku	Zurmure	A	R	11



Sr. No		Surname	Name	Father Name	MARKS OUT OF 20
1	Ku	Agrawal	S	R	17
2	Ku	Asolkar	V	A	16
3	Ku	Aswale	Sp	V	20
4	Ku	Bakde	R	P	15
5		Bambal	A	R	12
6		Bansod	P	N	11
7		Barekar	R	R	8
8	Ku	Burande	S	R	10
9	Ku	Chakole	N	D	18
10	Ku	Dahake	S	P	12
11		Deshpande	H	M	15
12	Ku	Dubey	S	O	17
13	Ku	Gaidhane	U	S	16
14		Gaikwad	S	H	20
15	Ku	Gaikwad	T	A	15
16	Ku	Ghaywat	M	D	10
17		Hadke	R	R	17
18	Ku	Hingnekar	D	C	16
19	Ku	Jadhav	A	A	20
20	Ku	Jogi	S	P	15
21	Ku	Kadwe	A	S	12
22	Ku	Kale	A	D	11
23	Ku	Kanfade	S	S	8
24	Ku	Kannake	M	B	10
25		Khobragade	A	R	18
26	Ku	Kholkhute	S	A	12
27	Ku	Khune	V	I	15
28		Khursange	V	K	17

Sr. No		Surname	Name	Father Name	MARKS OUT OF 20
1	Ku	Kohale	S	P	17
2	Ku	Kurve	A	S	16
3	Ku	Landge	S	S	20
4		Lanjewar	S	A	15
5	Ku	Laxane	N	S	12
6	Ku	Madavi	K	B	11
7	Ku	Mahale	S	M	8
8	Ku	Mansata	M	G	10
9		Meshram	P	V	18
10	Ku	Muley	P	A	12
11	Ku	Pahade	S	S	A
12		Palandurkar	S	S	17
13	Ku	Parihar	M	J	16
14	Ku	Patil	S	B	20
15	Ku	Pokale	K	D	15
16	Ku	Ramteke	S	A	12
17	Ku	Rathod	P	G	11
18	Ku	Saonerkar	S	R	8
19		Sharma	Z	S	10
20		Shende	J	B	18
21		Singh	K	V	12
22		Tamboli	C	P	15
23		Thakre	A	C	17
24	Ku	Thul	R	G	16
25	Ku	Uikey	C	D	20
26		Wanjari	K	D	15
27	Ku	Yadav	R	R	12

*Pstima*  
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