

**B. K. BIRLA COLLEGE OF ARTS, SCIENCE AND COMMERCE (AUTONOMOUS),
KALYAN**

CERTIFICATE COURSE





B. K. BIRLA COLLEGE (Autonomous), KALYAN

**Affiliated to University of Mumbai
'College of Excellence' Status by UGC
Reaccredited by NAAC (3rd Cycle) with 'A' Grade
(CGPA- 3.58)**

Department of Biotechnology
Organizes Certificate course
in
'Plant Tissue Culture'

Duration: 30 Hours (2 credits)

Starting from 3rd November, 2022

Course Fee: Rs.500/-

Registration Link: <https://forms.office.com/r/TpBgYYB2Eg>

Contact

Dr. Annika Gupta: annika.gupta@bkbirlacollegekalyan.com

Dr. Shivani Kakkar Khanna: shivani.kakkar@bkbirlacollegekalyan.com



B. K. Birla College (Autonomous), Kalyan
Department of Biotechnology
Certificate Course in Plant Tissue Culture

Theory	Duration
<ul style="list-style-type: none"> • Cell Theory, Concept of Cell Culture, Cellular Totipotency • Organization of Plant Tissue Culture Laboratory: Equipments and Instruments • Aseptic Techniques: Washing of Glassware, Media Sterilization, Aseptic Workstation, Precautions to maintain Aseptic Conditions. • Culture Medium: Nutritional requirements of the explants, PGR's and their <i>in-vitro</i> roles, Media Preparation 	15 hrs
Practicals	Duration
<ol style="list-style-type: none"> 1. Collection and selection of explant for Plant Tissue Culture 2. Preparation of Stock solutions and media preparation 3. Seed sterilization and germination 4. Callus induction 5. Synthetic seed 	15 hrs

Department of Biotechnology
List of Students for Certificate course in Plant Tissue Culture (2022-23)

Sr. No	Student Id	Name of Student	Class	Subject	Mobile No
1.	3868092	Chaitanya Shinde	F.Y.B.Sc	Biotechnology	7620701023
2.	3904606	Sharon Prasadrao Bodi	F.Y.B.Sc	Biotechnology	7507452244
3.	3913695	DEVKA GAWDE	F.Y.B.Sc	Biotechnology	9321678742
4.	3867683	Adilakshmi Keloth Sandeep Marbros	F.Y.B.Sc	Biotechnology	9145280269
5.	3981130	Progoiti Guha	F.Y.B.Sc	Biotechnology	8850696889
6.	3889664	Komal Vitthalrao Nilavar	M.Sc part I	Botany	9545530974
7.	3987902	ZOYA.A.SHAikh	F.Y.B.Sc	Biotechnology	7558579278
8.	3913696	Shreya Rajkumar Sharma	F.Y.B.Sc	Biotechnology	9561474105
9.	3835373	Kanchan Bhima Gode	F.Y.B.Sc	Biotechnology	8999351445
10.	3867676	Sayali Satish Bhare	F.Y.B.Sc	Biotechnology	8104718704
11.	45007	Tanu Ramprasad Singh	S.Y.B.Sc	Biotechnology	9136502797
12.	3867686	Harshita Laxmikant Yadav	F.Y.B.Sc	Biotechnology	8879159272
13.	3835374	Janhavi Kodape	F.Y.B.Sc	Biotechnology	8657374755
14.	3987174	Srishti pathak	F.Y.B.Sc	Biotechnology	9372740014
15.	3987189	Manvi Rajesh Kardam	F.Y.B.Sc	Biotechnology	9137566219
16.	3923168	Parul Vishwakarma	F.Y.B.Sc	Biotechnology	8451959285
17.	3867695	Sakshi Anil Sidam	F.Y.B.Sc	Biotechnology	7208686833
18.	4060355	Sahili Neswankar	F.Y.B.Sc	Biotechnology	9324020378
19.	4044182	Sakshi Pawar	F.Y.B.Sc	Biotechnology	83291 97769
20.	4076582	Devika yashwant karale	F.Y.B.Sc	Biotechnology	9923857968
21.	3904601	Eshita Panda	F.Y.B.Sc	Biotechnology	9920240223
22.	3904600	Disha shetty	F.Y.B.Sc	Biotechnology	7768020653
23.	3867659	Ivan Dsilva	F.Y.B.Sc	Biotechnology	7841856603
24.	3937019	Ninad Dhanraj Suryawanshi	F.Y.B.Sc	Biotechnology	9096701157
25.	3677480	Suyogi Prakash Raut	S.Y.B.Sc	Biotechnology	8149456292
26.	3937018	Prajwal Dhananjay Chavan	F.Y.B.Sc	Biotechnology	9890569082

27.	3899411	Sayed Nabil	F.Y.B.Sc	Five Year F.Y. Integrated	8080230989
28.	4076611			Course in Biotechnology	9321788798
29.	3836990	Nikita Krishna Jadhav	F.Y.B.Sc	Biotechnology	7715905633
30.	4090944	Anirudha Gawande	F.Y.B.Sc	Biotechnology	9579448863
		Santoshi Shankar Devakar	MSc Part 1	Botany	

Department of Biotechnology
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Sr. No	Student Id	Name of Student	Class	Subject	Mobile No
31.	3867709	SHARVARI RAVIKANT HETE	F.Y.B.Sc	Biotechnology	96737 74784
32.	3923167	Neha Sahani	F.Y.B.Sc	Biotechnology	8922916293
33.	3867677	CHITRA CHINTAMAN GAMBHIRRAO	F.Y.B.Sc	Biotechnology	8652780742
34.	47126	Tejaswini Dinesh barde	S.Y.B.Sc	Biotechnology	7620057174
35.	3833265	Tejaswini Bhosale	F.Y.B.Sc	Biotechnology	9112385777

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Department of Biotechnology

List of Students for Certificate course in Plant Tissue Culture (2022-23)

Sr. No	Student Id	Name of Student	Class	Subject	Mobile No
36.	3867693	Trupti Ashok Dalvi not paid	F.Y.B.Sc	Biotechnology	7028307915
37.	3837023	Om Dayashankar Yadav	F.Y.B.Sc	Biotechnology	7058765695
38.	4049928	Juhi Vijay Dalvi	F.Y.B.Sc	Biotechnology	9067104635
39.	4049926	Jay Kamlakar Mhatre	F.Y.B.Sc	Five Year F.Y. Integrated Course in Biotechnology	8856946680

Department of Biotechnology

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Sr. No	Student Id	Name of Student	Class	Subject	Mobile No
36.	3837023	Om Dayashankar Yadav	F.Y.B.Sc	Biotechnology	7058765695
37.	4049928	Juhi Vijay Dalvi	F.Y.B.Sc	Biotechnology	9067104635
38.	4049926		F.Y.B.Sc	Five Year F.Y. Integrated Course in Biotechnology	8856946680 9529403831
39.	3904605	Jay Kamalakar Mhatre	F.Y.B.Sc	Biotechnology	
40.	3918601	Sangita balu bharti	F.Y.B.Sc	Biotechnology	
41.	4083387	Apoorva Yadav	F.Y.B.Sc	Five Year F.Y. Integrated Course in Biotechnology	
42.	4083388	Kinjal Jadhav	F.Y.B.Sc	Five Year F.Y. Integrated Course in Biotechnology	

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Department of Biotechnology
List of Students for Certificate course in Plant Tissue Culture (2022-23)

Sr. No	Student Id	Name of Student	Class	Subject	Mobile No
43.	3837021	Adityakumar Indrasen Yadav	F.Y.B.Sc	Biotechnology	9370437665
44.	4061552	Neha Bhavsar	F.Y.B.Sc	Five Year F.Y. Integrated Course in Biotechnology	

Department of Biotechnology

List of Students for Certificate course in Plant Tissue Culture (2022-23)

Sr. No	Student Id	Name of Student	Class	Subject
45.	3677498	Bhavesh Joshi	S.Y.B.Sc	Biotechnology
46.	4205786	Snehal Yadav	F.Y.B.Sc	Five Year F.Y. Integrated Course in Biotechnology
47.	4076610	Gayatri Yadav	F.Y.B.Sc	Five Year F.Y. Integrated Course in Biotechnology

Department of Biotechnology

List of Students for Certificate course in Plant Tissue Culture (2022-23)

Sr. No	Student Id	Name of Student	Class	Subject
48.	3837866	Aachal Pardeshi	F.Y.B.Sc	Biotechnology

Dr. Pooja Gupta

B. K. Birla College (Autonomous), Kalyan
Department of Biotechnology
Plant Tissue Culture Certificate Course (2022-23)
Attendance Sheet

Lec

Date: 2/2/23

Time: 10:30 am - 11:30 am

Sr. No.	Roll No	Name of Student	Class	Sign
1.		Komal Vitthal Nilawar	MSC-I	Komal
2.	19	Pragati Gula	F.Y.BSc. Biotech	Pragati
3.	63	Parvul Vishwakarma	F.Y.BSc. Biotech	Parul
4.	39	ESHITA PANDA	F.Y.BSc. Biotech	Eshita
5.	72	SAHILI NESWANKAR	F.Y.BSc. Biotech	Sahili N
6.	05	Sayali Bherre	F.Y.BSc. Biotech	Sayali
7.	17	Kanchan Gode	F.Y.B.Sc. Biotech	Kanchan
8.	04	Sangita bharti	F.Y.B.Sc. Biotech	Sangita
9.	55	SAKSHI SIDAM	F.Y.BSc. Biotech	Sakshi
10.	12	Elitza Gambhirrao	-11-	Elitza
11.	41	Aachal A. Pardeshi	F.Y.BSc. Biotechnology	Aachal
12.	22	Snehal Yadav	-11- (Intg)	Snehal
13.	03	Devika Karale	-11- (Intg)	Devika
14.	02	Kinjal Tadav	-11 (Intg)	Kinjal
15.	14	Neha Bhavsar	-11- (Intg)	Neha
16.	66	Apoorva Yadav	F.Y.BSc. Biotech	Apoorva
17.	52	Disha Shetty	F.Y.BSc. biotech	Disha
18.	46	Neha Sahani	F.Y.BSc. biotech	Neha
19.	51	Shreya Sharma	F.Y.BSc. biotech	Shreya
20.	50	Zoya. Shaikh	F.Y.BSc. BIOTECH	Zoya
21.	67	Harshita Yadav	F.Y.BSc. Biotech	Harshita
22.	5	Aditi R. Patil	Biotech (Int)	Aditi
23.	17	Ritika U. Pandey	Biotech (Int)	Ritika
24.	48	Sayyed Habil	F.Y. Biotech	Sayyed
25.	08	Pranjwal Chavan	F.Y. Biotech	Pranjwal
26.	57	Ninad Suryawanshi	F.Y. Biotech	Ninad
27.	11	Ivan Dsilva	F.Y. Biotech	Ivan
28.	65	Adityakumar Yadav	F.Y. Biotech	Aditya
29.	68	OM Yadav	F.Y. Biotech	OM

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Plant Tissue Culture Certificate Course (2022-23)
Attendance Sheet

Dr. Shivani K.

Lecture

Date: 3/2/23

Time: 10:30 am - 11:30 am

Sr. No.	Roll No	Name of Student	Class	Sign
1.	53	chaitanya shinde	FY BSc biotech	<u>Chaitanya</u>
2.		Komal Vitthal Nilawar	MSc-I	<u>Komal</u>
3.	19	Pragati Guha	FY BSc. Biotech	<u>Pragati</u>
4.	05	Sayli S. Bhore	F.Y. BSc. Biotech	<u>Sayli</u>
5.	72	Sakili Neswankar	F.Y BSc Biotech	<u>Sakili N</u>
6.	39	ESHITA PANDA		
7.	41	Aachal A. Pardeshi.	FY BSc Biotechnology	<u>Aachal</u>
8.	12.	Chitrea Gramphimao	FY BSc. Biotech	<u>Chitrea</u>
7.	50	Zoya Shaikh	FY BSc. Biotech	<u>Zoya Shaikh</u>
8.	2	Kinjal Tadhar	F.Y Biotech (Intg)	<u>Kinjal</u>
9.	3	Devika Kozale	F.Y Biotech (Intg)	<u>Devika</u>
10.	22	Snehal Yadav	Biotech (F.Y) Intg	<u>Snehal</u>
11.	14	Neha Bhavsar	I - II -	<u>Neha Bhavsar</u>
12.	15	Nikita Yadav Tadhar	- II -	<u>Nikita</u>
13	51	Shreya Sharma	Biotech F.Y	<u>Shreya</u>
14	16	Devika Gawde	FY BSc. Biotech	<u>Devika</u>
15.	34.	Adilakshmi Marbhos	FY BSc Biotech	<u>Adilakshmi</u>
16	52	Disha shetty	FY BSc biotech	<u>Disha</u>
17.	67	Harshita Yadav	FY BSc biotech	<u>Harshita</u>
18.	57	Ninad Suryawanshi	FY BSc. Biotech	<u>Ninad</u>
19.	11	Ivan Dsilva	F.Y. BSc Biotech	<u>Ivan</u>
20	20	Rishi Pandey	F.Y. BSc. Biotech	<u>Rishi</u>
21	08	Prajwal Chavan	F.Y. B.Sc. Biotech	<u>P.R.C.</u>
22	65	Adityakumar Yadav	F.Y. B.s.c. Biotech	<u>Aditya</u>
23	48	Sayyed Nabil	F.Y. B.S.C. Biotech	<u>Sayyed</u>
24	68	OM Yadav	F.Y. Biotech	<u>OM</u>

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Attendance Sheet

Date: 14 Feb, 2023 Time: 11.00 am

Sr. No.	Roll No	Name of Student	Class	Sign
1	17	Kanchan Gode	F.Y.B.Sc	Kanchan
2	68	Vishwakarma parul	F.Y.B.Sc	parul
3	19	Pragati Gade	F.Y. BSc Biotech	Pragati
4	41	Aachal A. Pandeshi	F.Y.B.Sc Biotech	Aachal
5	06	Jyashwini K. Bhosale	F.Y.B.Sc Biotech	Bhosale
6	05	Sayali S. Bhore	F.Y.B.Sc Biotech	Sayali
7	14	Neha S. Bhavsar	F.Y.B.Sc intg Biom	Neha
8	22	Snigdha Yadar	-11-	Snigdha
9	2	Kinjal Tadhar	Biotech Intg	Kinjal
10	3	Devika Kanale	Bi -11-	Devika
11	5	Aditi Patil	-11-	Aditi
12	46	Neha Sahani	-11-	Neha
13	52	Disha Shetty	F.Y.B.Sc. Biotech	Disha
14	50	Zoya Sheikh	F.Y.B.Sc. Biotech	Zoya
15	67	Harshita Yadav	u	Harshita
16	07	Sharon Bodi	F.Y.B.Sc Biotech	Sharon
17	34	Adilakshmi Marbros	-11-	Adilakshmi
18	72	Sahili Neswankar	-11-	Sahili
19	39	ESHITA PANDA	-11-	ESHITA
20	12	Chitra Gambhirrao	-11-	Chitra
21	16	Devika Gaudde	-11-	Devika
22	20	Sharvari Hete	-11-	Sharvari
23	51	Shreya Sharma	-11-	Shreya
24	11	Ivan Dsilva	-11-	Ivan
25	08	Pooja Chavan	-11-	Pooja
26	57	Ninad Suryawanshi	-11-	Ninad
27	68	OM. D. YADAV	-11-	OM. D. YADAV
28	65	Adityakumar Yadav	-11-	Aditya
29	48	Sayyed Nabil	-11-	Sayyed



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CERTIFICATE

This is to certify that of **Ms. Chaitanya Shinde** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

Dr. Shivani Kakkar Khanna
Course Coordinator

Dr. Meeta Bhot
Head of Department

Dr. Avinash Patil
Principal



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This is to certify that of **Ms. Sharon Bodi** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

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This is to certify that of **Ms. Devika Gawde** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

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This is to certify that of **Ms. Adilakshmi Marbos** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

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This is to certify that of **Ms. Progoti Guha** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

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This is to certify that of **Ms. Komal Nilawar** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

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This is to certify that of **Ms. Zoya Shaikh** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

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This is to certify that of **Ms. Shreya Sharma** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

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This is to certify that of **Ms. Kanchan Gode** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

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This is to certify that of **Ms. Sayali Bhere** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

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This is to certify that of **Ms. Tanu Singh** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

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This is to certify that of **Ms. Harshita Yadav** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

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This is to certify that of **Ms. Janhavi Kopade** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

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This is to certify that of **Ms. Srishti Pathak** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

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This is to certify that of **Ms. Parul Vishwakarma** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

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This is to certify that of **Ms. Sakshi Sidam** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

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This is to certify that of **Ms. Sahili Neswankar** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

Dr. Shivani Kakkar Khanna
Course Coordinator

Dr. Meeta Bhot
Head of Department

Dr. Avinash Patil
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CERTIFICATE

This is to certify that of **Ms. Sakshi Pawar** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

Dr. Shivani Kakkar Khanna
Course Coordinator

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This is to certify that of **Ms. Devika Karale** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

Dr. Shivani Kakkar Khanna
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This is to certify that of **Ms. Eshita Panda** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

Dr. Shivani Kakkar Khanna
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This is to certify that of **Ms. Disha Shetty** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

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This is to certify that of **Mr. Ivan Dsilva** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

Dr. Shivani Kakkar Khanna
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This is to certify that of **Mr. Ninad Suryawanshi** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

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This is to certify that of **Ms. Suyogi Raut** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

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This is to certify that of **Mr. Prajwal Chavan** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

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This is to certify that of **Ms. Sayyed Nabil** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

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This is to certify that of **Ms. Nikita Jadhav** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

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This is to certify that of **Ms. Anirudha Gawande** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

Dr. Shivani Kakkar Khanna
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This is to certify that of **Ms. Santoshi Devakar** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

Dr. Shivani Kakkar Khanna
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This is to certify that of **Ms. Sharvari Hete** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

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This is to certify that of **Ms. Neha Sahani** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

Dr. Shivani Kakkar Khanna
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This is to certify that of **Ms. Chitra Gambhirrao** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

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This is to certify that of **Ms. Tejaswini Barde** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

Dr. Shivani Kakkar Khanna
Course Coordinator

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This is to certify that of **Ms. Tejaswini Bhosale** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

Dr. Shivani Kakkar Khanna
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This is to certify that of **Mr. Om Yadav** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

Dr. Shivani Kakkar Khanna
Course Coordinator

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This is to certify that of **Ms. Juhi Dalvi** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

Dr. Shivani Kakkar Khanna
Course Coordinator

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This is to certify that of **Mr. Jay Mhatre** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

Dr. Shivani Kakkar Khanna
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This is to certify that of **Ms. Sangita Bhalu** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

Dr. Shivani Kakkar Khanna
Course Coordinator

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This is to certify that of **Ms. Apoorva Yadav** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

Dr. Shivani Kakkar Khanna
Course Coordinator

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Head of Department

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This is to certify that of **Ms. Kinjal Jadhav** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

Dr. Shivani Kakkar Khanna
Course Coordinator

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This is to certify that of **Ms. Aditi Patil** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

Dr. Shivani Kakkar Khanna
Course Coordinator

Dr. Meeta Bhot
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This is to certify that of **Mr. Adityakumar Yadav** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

Dr. Shivani Kakkar Khanna
Course Coordinator

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This is to certify that of **Ms. Neha Bhavsar** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

Dr. Shivani Kakkar Khanna
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This is to certify that of **Mr. Bhavesh Joshi** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

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This is to certify that of **Ms. Snehal Yadav** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

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This is to certify that of **Ms. Gayatri Yadav** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

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This is to certify that of **Ms. Aachal Pardeshi** has satisfactorily completed the Certificate Course in **Plant Tissue Culture** conducted by Department of **Biotechnology** for **02** Credits during the academic year **2022-23**

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