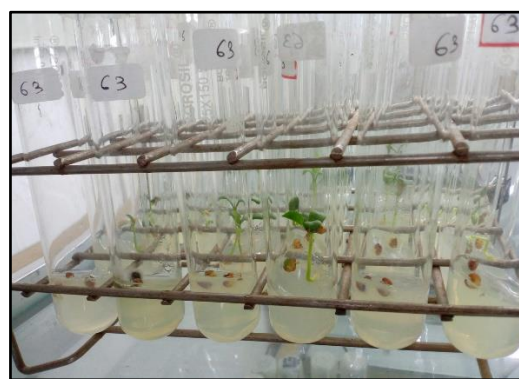


B. K. Birla College (Autonomous), Kalyan

Department of Biotechnology

Certificate Course in Plant Tissue Culture (2022-23)

The Department of Biotechnology conducted certificate course in Plant Tissue Culture for the students of UG and PG of Biological Sciences in the academic year 2022-23. The course was of 2 credits consisting of 15 hours lecture and 15 hours Practicals. Total 48 students had enrolled for the course. The Course was conducted by Dr. Shivani Kakkar Khanna and Dr. Pooja Gupta. The topics covered were Introduction to Plant Tissue Culture, Concept of Cell Theory, Cell Culture, Cellular Totipotency, Applications of Plant Tissue Culture, 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 *in-vitro* roles, Media Preparation, Different Techniques/Types in Plant Tissue Culture. The students were given hands on experience on different experiments of Plant Tissue Culture.



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

Dr. Shivani K.

Lecture.

Date: 3/2/23

Time: 10:30am - 11:30am

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

B. K. Birla College (Autonomous), Kalyan
Department of Biotechnology
Plant Tissue Culture Certificate Course (2022-23)
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Date: 3/2/23

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Sr. No.	Roll No	Name of Student	Class	Sign
1.		Komal Vitthal Nilawar	MSC-I	<i>Komal</i>
2.	53	chaitanya shinde	F.Y. BSc. biotech	<i>Chaitanya</i>
3.	72	Sahili. Neswankar	F.Y BSc. biotech	<i>Sahili N</i>
4.	39	ESHITA PANDA	FY BSc Biotech	<i>Eshta</i>
5.	05	Sayli S. Bhore	F.Y. BSc. Biotech	<i>Sayli</i>
6.	19	Pragati Guha	F.Y. BSc. Biotech	<i>Pragati</i>
7.	50.	Zoya. Shaikh	F.Y. BSc. Biotech	<i>Zoya</i>
8.	07	Sharon. Bodi	F.Y. BSc. Biotech	<i>Sharon</i>
9.	16	Devika Gawde	F.Y BSc. Biotech	<i>Devika</i>
10.	22	Snehal Yadav	-11- (Intg)	<i>Snehal</i>
11.	2	kinsal	-11- (Intg)	<i>Kinsal</i>
12.	15	Devika	-11- (Intg)	<i>Devika</i>
13.	14	Neha	-11- (Intg)	<i>Neha</i>
14.	15	Nikita	-11- (Intg)	<i>Nikita</i>
15.	67	Harshita Yadav	F.Y. BSc. Biotech	<i>Harshita</i>
16.	51	Shreya Sharma	F.Y. BSc. Biotech	<i>Shreya</i>
17.	34	Aditya Khushi. Marbros	F.Y BSc Biotech	<i>Aditya</i>
18.	52	Disha Shetty	F.Y. BSc biotech	<i>Disha</i>
19.	57	Ninad Suryawanshi	F.Y. BSc. Biotech	<i>Ninad</i>
20.	11	Ivan Dsilva	F.Y. BSc. Biotech	<i>Ivan</i>
21.	20	Rishi Pandey	F.Y. BSc. Biotech	<i>Rishi</i>
22.	68	OM Yadav	F.Y. Biotech	<i>OM</i>
23.	08	Pratibha Chavan	F.Y. Biotech	<i>Pratibha</i>
24.	65	Adityakumar yadav	F.Y. Biotech	<i>Aditya</i>
25.	48	Sayyed Nabil	F.Y. B.S.C. Biotech	<i>Sayyed</i>