

**J.J COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)**

**SIVAPURAM POST, PUDUKKOTTAI-622 422**

**Department of BIOTECHNOLOGY**  
**DETAILS OF REMEDIAL CLASS - 2020 - 2021**

The following students are identified as slow learners from the Department and special coaching class conducted

S.No	Register no	Name of the student
1.	U18BT1003	ALAGUISHWARYA
2.	U18BT1024	MANIMEGALAI
3.	U18BT1026	MENAKA. K
4.	U18BT1031	NISHA. K
5.	U18BT2001	ARAVINTH .G
6.	U18BT2003	ARUN. P
7.	U18BT2008	GUNA. R
8.	U18BT2009	GUNA. S
9.	U18BT2019	PRABAKARAN. S
10.	U18BT2021	PRAVEEN. S
11.	U18BT2022	SEBASTIAN
12.	U18BT2023	SIRANJEEVI. S
13.	U18BT2030	VIKNESH. M

Head of the Department

**Dr. G. MANIGANDAN, Ph.D., SET, NET**  
Head, Department of Biotechnology  
J.J. College of Arts and Science (Autonomous)  
Pudukkottai - 622 422

Principal

**Dr. J. PARASURAMAN, M.A., M.B.A., M.C.A.,**  
M.Phil., B.Ed., Ph.D.,

**PRINCIPAL**




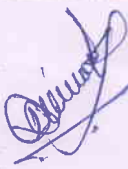


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J.J. Nagar, Sivapuram Post,  
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**J.J. COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS),  
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Department of BIOTECHNOLOGY  
**REMEDIAL CLASS - ATTENDANCE - 2020 - 2021**

S.No.	Date & Timing	Reg. No. of Students attending class	Topic	Signature of the Staff
1.	05.02.2021 & 3.15 pm to 4.15pm	U18BT1003, U18BT1024, U18BT1026, U18BT1031, U18BT2001, U18BT2003, U18BT2008, U18BT2009, U18BT2019, U18BT2021, U18BT2022, U18BT2023, U18BT2030	Media composition and types, hormones and growth regulators,	
2.	06.02.2021 & 3.15 pm to 4.15pm	U18BT1003, U18BT1024, U18BT1026, U18BT1031, U18BT2001, U18BT2003, U18BT2008, U18BT2009, U18BT2019, U18BT2021, U18BT2022, U18BT2023, U18BT2030	explants for organogenesis, somoclonal variation, production of haploid plants	
3.	12.02.2021 & 3.15 pm to 4.15pm	U18BT1003, U18BT1024, U18BT1026, U18BT1031, U18BT2001, U18BT2003, U18BT2008, U18BT2009, U18BT2019, U18BT2021, U18BT2022, U18BT2023, U18BT2030	Micro propagation, somatic embryogenesis, protoplast culture and somatic hybridization	
4.	13.02.2021 & 3.15 pm to 4.15pm	U18BT1003, U18BT1024, U18BT1026, U18BT1031, U18BT2001, U18BT2003, U18BT2008, U18BT2009, U18BT2019, U18BT2021, U18BT2022, U18BT2023, U18BT2030	Cryopreservation, germplasm collection and conservation	
5.	19.02.2021 & 3.15 pm to 4.15pm	U18BT1003, U18BT1024, U18BT1026, U18BT1031, U18BT2001, U18BT2003, U18BT2008, U18BT2009, U18BT2019, U18BT2021, U18BT2022, U18BT2023, U18BT2030	Mechanism of DNA transfer- <i>Agrobacterium</i> mediated gene transfer, Ti and Ri plasmids as vectors,	
6.	20.02.2021 & 3.15 pm to 4.15pm	U18BT1003, U18BT1024, U18BT1026, U18BT1031, U18BT2001, U18BT2003, U18BT2008, U18BT2009, U18BT2019,	Direct gene transfer methods- particle bombardment, electroporation and microinjection	



		U18BT2021,U18BT2022, U18BT2023, U18BT2030		
7.	26.02.2021 & 3.15 pm to 4.15pm	U18BT1003, U18BT1024, U18BT1026, U18BT1031, U18BT2001, U18BT2003, U18BT2008, U18BT2009, U18BT2019, U18BT2021,U18BT2022, U18BT2023, U18BT2030	Production of Industrial enzymes, biodegradable plastics, therapeutic proteins,	<i>Boojid</i>
8.	27.02.2021 & 3.15 pm to 4.15pm	U18BT1003, U18BT1024, U18BT1026, U18BT1031, U18BT2001, U18BT2003, U18BT2008, U18BT2009, U18BT2019, U18BT2021,U18BT2022, U18BT2023, U18BT2030	edible vaccines and antibiotics using transgenic technology.	<i>G.R. Ravi</i>
9.	05.03.2021 & 3.15 pm to 4.15pm	U18BT1003, U18BT1024, U18BT1026, U18BT1031, U18BT2001, U18BT2003, U18BT2008, U18BT2009, U18BT2019, U18BT2021,U18BT2022, U18BT2023, U18BT2030	Transgenic plants- Herbicide resistance, viral resistance, bacterial resistance, fungal resistance crops, Delayed fruit ripening, stress tolerance	<i>Boojid</i>
10.	06.03.2021 & 3.15 pm to 4.15pm	U18BT1003, U18BT1024, U18BT1026, U18BT1031, U18BT2001, U18BT2003, U18BT2008, U18BT2009, U18BT2019, U18BT2021,U18BT2022, U18BT2023, U18BT2030	Genetically modified food, future perspectives & ecological impact of transgenic plants.	<i>Boojid</i>
11.	12.03.2021 & 3.15 pm to 4.15pm	U18BT1003, U18BT1024, U18BT1026, U18BT1031, U18BT2001, U18BT2003, U18BT2008, U18BT2009, U18BT2019, U18BT2021,U18BT2022, U18BT2023, U18BT2030	Current status of transgenic plants in India and other countries,	<i>G.R. Ravi</i>
12.	13.03.2021 & 3.15 pm to 4.15pm	U18BT1003, U18BT1024, U18BT1026, U18BT1031, U18BT2001, U18BT2003, U18BT2008, U18BT2009, U18BT2019, U18BT2021,U18BT2022, U18BT2023, U18BT2030	Ethical issues associated with GM crops and GM food; labeling of GM plants and products.	<i>Boojid</i>

*G.R. Ravi*  
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