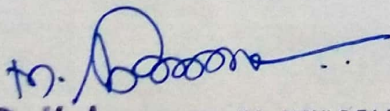


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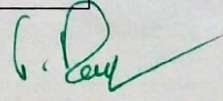
**PG and RESERACH DEPARTMENT OF BOTANY
DETAILS OF REMEDIAL CLASS- 2020-2021**

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

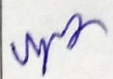
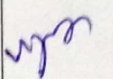
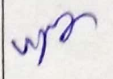
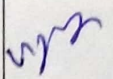
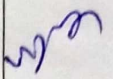
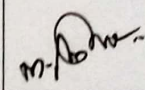
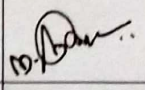
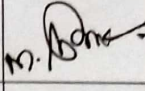
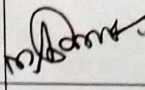
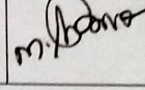
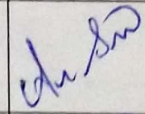
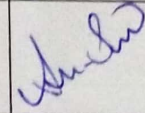
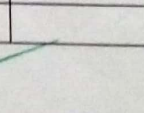
Sl.No	Register No	Name of the Student
1.	U20BO2002	Dhinesh.S
2.	U20BO2005	Kailasam.M
3.	U20BO2007	Muthukumar.M
4.	U20BO2011	Sabarivasan.S
5.	U19BO2001	Alagarsamy.K
6.	U19BO2003	Manikandan.D
7.	U19BO2004	Manikandan.R
8.	U19BO2006	Murugantham.S
9.	U19BO2007	Nagarajan.AL
10.	U19BO2010	Rooban.S
11.	U19BO2012	Sakthivel.S
12.	U19BO2013	Sanmugasundaram.R
13.	U19BO2014	Selvaganapathi.M
14.	U19BO2018	Vignesh.R
15.	U19BO2019	Vijay.B
16.	U19BO2020	Vikram.P
17.	U19BO2021	Vishnu.B
18.	P20BO1001	Abirami.K
19.	P20BO1006	Senthamilpaavai.I
20.	P20BO2004	Navaneethakrishnan.A
21.	P20B02005	Nirmalraj.A
22.	P20BO2006	Thirumalai.K

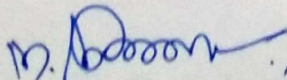

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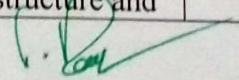

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PG AND RESEARCH DEPARTMENT OF BOTANY
REMEDIAL CLASS- ATTENDANCE- 2020-2021**

S.No	Date & Timing	Reg .No of Students attending class	Topic	Signature of the Staff
Course Title: Anatomy And Embryology of Angiosperms				
1.	13.09.2021 9.30 to 10.30 am	U20BO2002,2005,2007,2011	Concept of totipotency differentiation	
2.	14.09.2021 9.30 to 10.30 am	U20BO2002,2005,2007,2011	Anomalous Secondary growth	
3.	15.09.2021 9.30 to 10.30 am	U20BO2002,2005,2007,2011	Wood Anatomy	
4.	16.09.2021 9.30 to 10.30 am	U20BO2002,2005,2007,2011	Microsporangium and Microsporogenesis	
5.	17.09.2021 9.30 to 10.30 am	U20BO2002,2005,2007,2011	Apomixis -types and significance	
Course Title: Cell and Molecular Biology				
1.	13.09.2021 3.30 to 4.30 pm	U19BO2001,2003,2004,2006,2007,2010, 2012,2013,2014,2018,2019,2020,2021	Comparison –Prokaryotic cell-Eukaryotic cell	
2.	14.09.2021 3.30 to 4.30 pm	U19BO2001,2003,2004,2006,2007,2010, 2012,2013,2014,2018,2019,2020,2021	DNA – Molecular model of DNA Structure	
3.	15.09.2021 3.30 to 4.30 pm	U19BO2001,2003,2004,2006,2007,2010, 2012,2013,2014,2018,2019,2020,2021	Cell cycle division- Mitosis and Meiosis	
4.	16.09.2021 3.30 to 4.30 pm	U19BO2001,2003,2004,2006,2007,2010, 2012,2013,2014,2018,2019,2020,2021	DNA Polymerase	
5.	17.09.2021 3.30 to 4.30 pm	U19BO2001,2003,2004,2006,2007,2010, 2012,2013,2014,2018,2019,2020,2021	Regulation of gene expression	
Course Title: Biophysics, Biochemistry and Plant Physiology				
1.	18.09.2021 9.30 to 10.30 am	U19BO2001,2003,2004,2006,2007,2010, 2012,2013,2014,2018,2019,2020,2021	Law of themodynamics	
2.	20.9.2021 9.30 to 10.30 am	U19BO2001,2003,2004,2006,2007,2010, 2012,2013,2014,2018,2019,2020,2021	Enzymes : Biocatalysts	
3.	21.09.2021	U19BO2001,2003,2004,2006,2007,2010,	Molecular structure and	


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	9.30 to 10.30 am	2012,2013,2014,2018,2019,2020,2021	properties of water	<i>Chandra</i>
4.	22.09.2021 9.30 to 10.30 am	U19BO2001,2003,2004,2006,2007,2010, 2012,2013,2014,2018,2019,2020,2021	Nitrogen metabolism	<i>Chandra</i>
5.	23.09.2021 9.30 to 10.30 am	U19BO2001,2003,2004,2006,2007,2010, 2012,2013,2014,2018,2019,2020,2021	Glycolysis – TCA Cycle	<i>Chandra</i>
Course Title: Microbiology and Immunology				
1.	18.09.2021 3.30 to 4.30 pm	U19BO2001,2003,2004,2006,2007,2010, 2012,2013,2014,2018,2019,2020,2021	Structure and composition of bacteria cell wall	<i>M. Datta</i>
2.	20.09.2021 3.30 to 4.30 pm	U19BO2001,2003,2004,2006,2007,2010, 2012,2013,2014,2018,2019,2020,2021	Plasma (cytoplasmic) membrane	<i>M. Datta</i>
3.	21.09.2021 3.30 to 4.30 pm	U19BO2001,2003,2004,2006,2007,2010, 2012,2013,2014,2018,2019,2020,2021	Classification of viruses	<i>M. Datta</i>
4.	22.09.2021 3.30 to 4.30 pm	U19BO2001,2003,2004,2006,2007,2010, 2012,2013,2014,2018,2019,2020,2021	Innate immunity and Adaptive immunity	<i>M. Datta</i>
5.	23.09.2021 3.30 to 4.30 pm	U19BO2001,2003,2004,2006,2007,2010, 2012,2013,2014,2018,2019,2020,2021	Immunoglobulin structure and function	<i>M. Datta</i>
Course Title: Biofertilizer Production And Applications				
1.	24.09.2021 9.30 to 10.30 am	U19BO2001,2003,2004,2006,2007,2010, 2012,2013,2014,2018,2019,2020,2021	Symbiotic Nitrogen fixers	<i>Chandra</i>
2.	25.09.2021 9.30 to 10.30 am	U19BO2001,2003,2004,2006,2007,2010, 2012,2013,2014,2018,2019,2020,2021	Field application of Cyanobacteria and Azolla	<i>Chandra</i>
3.	27.09.2021 9.30 to 10.30 am	U19BO2001,2003,2004,2006,2007,2010, 2012,2013,2014,2018,2019,2020,2021	Non symbiotic nitrogen fixers	<i>Chandra</i>
4.	28.09.2021 9.30 to 10.30 am	U19BO2001,2003,2004,2006,2007,2010, 2012,2013,2014,2018,2019,2020,2021	Isolation characterization Mass inoculums production and field application of Pseudomonas	<i>Chandra</i>
5.	29.09.2021 9.30 to 10.30 am	U19BO2001,2003,2004,2006,2007,2010, 2012,2013,2014,2018,2019,2020,2021	Mycorrhizal Biofertilizers	<i>Chandra</i>
Course Title: Applied biotechnology				
1.	24.09.2021 3.30 to 4.30 pm	U19BO2001,2003,2004,2006,2007,2010, 2012,2013,2014,2018,2019,2020,2021	Various bioreactors Used for methane generation	<i>Chandra</i>
2.	25.09.2021 3.30 to	U19BO2001,2003,2004,2006,2007,2010, 2012,2013,2014,2018,2019,2020,2021	Vermiculture technologies	<i>Chandra</i>






M. A. Anand
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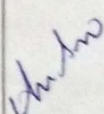
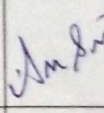
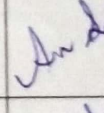
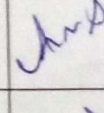
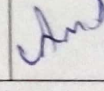
P. K. S.
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	4.30 pm			
3.	27.09.2021 3.30 to 4.30 pm	U19BO2001,2003,2004,2006,2007,2010, 2012,2013,2014,2018,2019,2020,2021	Paddy,milky,button Mushroom technology	
4.	28.09.2021 3.30 to 4.30 pm	U19BO2001,2003,2004,2006,2007,2010, 2012,2013,2014,2018,2019,2020,2021	Biology of Spirulina cultivation methods	
5.	29.09.2021 3.30 to 4.30 pm	U19BO2001,2003,2004,2006,2007,2010, 2012,2013,2014,2018,2019,2020,2021	Present status and importance – popular varieties, Artificial live feeds	


Course Title: Plant Ecology, Conservation Biology, Phytogeography and Forestry

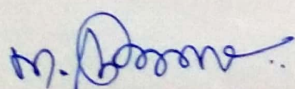
1.	30.09.2021 9.30 to 10.30 am	P20BO1001,1006,2004,2005,2006	Biogeochemical cycles	
2.	01.10.2021 9.30 to 10.30 am	P20BO1001,1006,2004,2005,2006	Causes and consequences of green house effect And ozone depletion	
3.	04.10.2021 9.30 to 10.30 am	P20BO1001,1006,2004,2005,2006	Social approaches Chipco movement, Insitu,Exsitu	
4.	05.10.2021 9.30 to 10.30 am	P20BO1001,1006,2004,2005,2006	Introduction to Remote sensing and its uses	
5.	06.10.2021 9.30 to 10.30 am	P20BO1001,1006,2004,2005,2006	Condinental drift	

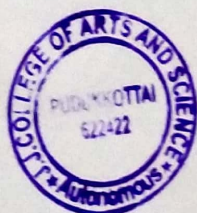
Course Title: Plant Breeding And Horticulture

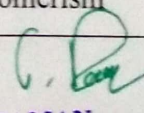
1.	07.10.2021 3.30 to 4.30 pm	P20BO1001,1006,2004,2005,2006	Role of auto and allopolyploidy	
2.	01.10.2021 3.30 to 4.30 pm	P20BO1001,1006,2004,2005,2006	Importance of Horticulture	
3.	04.10.2021 3.30 to 4.30 pm	P20BO1001,1006,2004,2005,2006	Seed pretreatment physical and chemical methods	
4.	05.10.2021 3.30 to 4.30 pm	P20BO1001,1006,2004,2005,2006	Plant improvement commercial horticulture	
5.	06.10.2021 3.30 to 4.30 pm	P20BO1001,1006,2004,2005,2006	Garden types- principles of layout of garden	

Course Title: Plant Physiology and Biochemistry

1.	07.10.2021 9.30 to 10.30 am	P20BO1001,1006,2004,2005,2006	Stereo isomerism – Optical isomerism	
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2.	08.10.2021 9.30 to 10.30 am	P20BO1001,1006,2004,2005,2006	Physical and Chemical properties of nucleic acids and synthesis	<i>W/S</i>
3.	09.10.2021 9.30 to 10.30 am	P20BO1001,1006,2004,2005,2006	Plant water relations- water transport process,diffusion,osmosis	<i>W/S</i>
4.	11.10.2021 9.30 to 10.30 am	P20BO1001,1006,2004,2005,2006	Respiration: Glycolysis, TCA cycle and electron transport in mitochondria	<i>W/S</i>
5.	12.10.2021 9.30 to 10.30 am	P20BO1001,1006,2004,2005,2006	Biological nitrogen fixation	<i>W/S</i>
Course Title: Plant Biotechnology				
1.	07.10.2021 3.30 to 4.30 pm	P20BO1001,1006,2004,2005,2006	Direct and Indirect organogenesis	<i>W/S</i>
2.	08.10.2021 3.30 to 4.30 pm	P20BO1001,1006,2004,2005,2006	Fusion and culture of protoplast- somatic hybridization	<i>W/S</i>
3.	09.10.2021 3.30 to 4.30 pm	P20BO1001,1006,2004,2005,2006	Commercial production Of secondary metabolites	<i>W/S</i>
4.	11.10.2021 3.30 to 4.30 pm	P20BO1001,1006,2004,2005,2006	Identification, cultivation and harvesting of herbal plants	<i>W/S</i>
5.	12.10.2021 3.30 to 4.30 pm	P20BO1001,1006,2004,2005,2006	Management of transgenic plants	<i>W/S</i>
Course Title: Research Methodology and Biostatistics				
1.	13.10.2021 9.30 to 10.30 am	P20BO1001,1006,2004,2005,2006	Origin of the research problem	<i>M. Parasuraman</i>
2.	16.10.2021 9.30 to 10.30 am	P20BO1001,1006,2004,2005,2006	Preparation of power point presentations	<i>M. Parasuraman</i>
3.	18.10.2021 9.30 to 10.30 am	P20BO1001,1006,2004,2005,2006	Research ethics – Intellectual property rights	<i>M. Parasuraman</i>
4.	20.10.2021 9.30 to 10.30 am	P20BO1001,1006,2004,2005,2006	Measure of central tendency	<i>M. Parasuraman</i>
5.	21.10.2021 9.30 to 10.30 am	P20BO1001,1006,2004,2005,2006	Measure of dispersion – Sandard deviation and Standard Error	<i>M. Parasuraman</i>

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