

LESSON PLAN Odd Semester from September 2022 to 24 December 2022  
SUBJECT; BOTANY

Dr Romesh Singh Bhaal

WEEK	MONTH	Bsc-1st sem	B.Sc-3rd sem	B.Sc-5th sem
	September	TOPIC	TOPIC	TOPIC
	1	INTRO TO SYLLABUS	INTRO TO SYLLABUS	INTRO TO SYLLABUS
	2	MICROBES INTRO	G characters and diversity of Gsperms	Plant-water Relations:
	3	MICROBES INTRO	G characters and diversity of Gsperms	Plant-water Relations:
	4	Sunday		
	5	BACTERIA	G characters and diversity of Gsperms	Plant-water Relations:
	6	BACTERIA	Pilger and Melchior's	Plant-water Relations:
1	7	BACTERIA	Pilger and Melchior's	Plant-water Relations:
	8	BACTERIA	Geological Time Table	Plant-water Relations:
	9	BACTERIA	Geological Time Table	Plant-water Relations:
	10	BACTERIA	Geological Time Table	Plant-water Relations:
	11	Sunday		
	12	BACTERIA	Geological Time Table	Plant-water Relations:
	13	BACTERIA	Evolution of Seed Habit.	Mineral Nutrition:
2	14	BACTERIA	Evolution of Seed Habit.	Mineral Nutrition:
	15	BACTERIA	Palaeobotany-	Mineral Nutrition:
	16	ECONOMIC IMP BACTERIA	Palaeobotany-	Mineral Nutrition:
	17	ECONOMIC IMP BACTERIA	Palaeobotany-	Mineral Nutrition:
	18	Sunday		
	19	ECONOMIC IMP BACTERIA	Palaeobotany-	Mineral Nutrition:
	20	ECONOMIC IMP BACTERIA	Palaeobotany-	Transport of Organic Substances:
3	21	ECONOMIC IMP BACTERIA	Palaeobotany-	Transport of Organic Substances:
	22	ECONOMIC IMP BACTERIA	Palaeobotany-	Transport of Organic Substances:
	23	Holiday		
	24	ECONOMIC IMP BACTERIA	Palaeobotany-	Transport of Organic Substances:
	25	Sunday		
	26	Holiday		
	27	CYANO BACTERIA	Reconstruction of the following fossil plants	Photosynthesis:
4	28	CYANO BACTERIA	<i>Lyginopteris</i>	Photosynthesis:

	29	INTRO TO ALGAE	<i>Williamsonia</i>	Photosynthesis:
	30	INTRO TO ALGAE	<i>Cycadeoidea</i>	Photosynthesis:
	<b>October</b>			
	1	INTRO TO ALGAE	Morphology and anatomy	Photosynthesis:
	2	<b>Sunday</b>		
	3	INTRO TO ALGAE	Morphology and anatomy	Photosynthesis:
	4	INTRO TO ALGAE	Morphology and anatomy	Photosynthesis:
5	5	<b>Holiday</b>		
	6	CLASSIFICATION	Morphology and anatomy	Photosynthesis:
	7	CLASSIFICATION	<i>Cycas</i>	Photosynthesis:
	8	CLASSIFICATION	<i>Cycas</i>	Photosynthesis:
	9	<b>Sunday</b>		
	10	VOLVOX	<i>Cycas</i>	Photosynthesis:
	11	VOLVOX	<i>Cycas</i>	Photosynthesis:
7	12	VOLVOX	<i>Cycas</i>	Photosynthesis:
	13	VOLVOX	<i>Cycas</i>	Photosynthesis:
	14	OEDOGONIUM	<i>Pinus</i>	Respiration
	15	OEDOGONIUM	<i>Pinus</i>	Respiration
	16	<b>Sunday</b>		
	17	OEDOGONIUM	<i>Pinus</i>	Respiration
	18	OEDOGONIUM	<i>Pinus</i>	Respiration
8	19	<i>Vaucheria</i>	<i>Pinus</i>	Respiration
	20	<i>Vaucheria</i>	<i>Ephedra</i>	Respiration
	21	<i>Vaucheria</i>	<i>Ephedra</i>	Respiration
	22	<b>Holiday</b>		
	23	<b>Sunday</b>		
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