

**Department of Botany**  
**Teaching plan on**  
**Academic Year 2018-19**

Year/Semesters	Course	Paper & Unit	Name of Faculty	No. of Lectures	To be completed within
<b>Part II</b>	<b>B.Sc General</b>	<b>Paper II</b> <b>Section I</b>  Anatomy, Ecology, Ethnobotany	Mr. Sawmen Kr. Ghorai	35	2 Months
		<b>Section II</b>  Cell Biology & Genetics	Mr. Janmenjoy Bera	35	2 Months
		<b>Section III</b>  Plant Physiology  Biochemistry	Mr. Sawmen Ghorai  Mr. Janmenjoy Bera	15  15	1 Month  1 Month
<b>Part III</b>	<b>B.Sc General</b>	<b>Paper IV</b> <b>Section I</b>  Genetics, Plant Breeding & Biometry	Mr. Janmenjoy Bera	20	2 Months
		<b>Section II</b>		20	2 Months

		Medicinal Plants, Floriculture, Plants Protection, Plant Propagation	Mr. Sawmen Kr. Ghorai		
		Section III  Mushroom Culture, Biofertilizer	Mr. Sawmen Kr. Ghorai	6	15 Days
		Section IV  Seed Preservation, Biodiversity	Mr. Janmenjoy Bera	6	15 Days
<b>Semester I</b>	<b>B.Sc General</b>	<b>DSC 1AT&amp; DSC 1CP Biodiversity (Microbes, Algae, Fungi &amp;Archaeogoniate)</b>			
		Unit 1 Microbes	Mr. Janmenjoy Bera	4	8 days
		Unit 2 Algae	Mr. Sawmen Kr. Ghorai	4	8 Days
		Unit 3 Fungi	Mr. Janmenjoy Bera	4	8 Days
		Unit 4 Introduction to Archeogoniate	Mr. Sawmen Kr. Ghorai	2	2Days
		Unit 5 Bryophytes	Mr. Sawmen Kr. Ghorai	4	8Days
		Unit 6 Pteridophytes	Mr. Janmenjoy Bera	4	8 Days
		Unit 7		4	8 Days

		Gymnosperms	Mr. Sawmen Kr. Ghorai		
	<b>B.Sc Honours</b>	<b>GE 1T &amp; GE 1PBiodiversity (Microbes, Algae, Fungi &amp;Archaeogoniate)</b>			
		Unit 1 Microbes	Mr. Janmenjoy Bera	4	8 days
		Unit 2 Algae	Mr. Sawmen Kr. Ghorai	4	8 Days
		Unit 3 Fungi	Mr. Janmenjoy Bera	4	8 Days
		Unit 4 Introduction to Archegoniate	Mr. Sawmen Kr. Ghorai	2	2 Days
		Unit 5 Bryophytes	Mr. Sawmen Kr. Ghorai	4	8Days
		Unit 6 Pteridophytes	Mr. Janmenjoy Bera	4	8 Days
		Unit 7 Gymnosperms	Mr. Sawmen Kr. Ghorai	4	2 Days