

Teachers Curriculum Planning

Name- Sharda Singh

Session- 2017-2018

Subject- Botany and Environment

B.Sc. Ist Year

Paper-I General Diversity of Microbes and Cryptogames

Unit	Date	Curriculum Planning
	04/07/2017	Orientation Program of B.Sc. I Year students.
	10/07/2017	General introduction of syllabus, practicals, exam pattern. Introduce the Botany Lab.
Unit-I	11/07/2017 To 19/08/2017	Botany Syllabus start Unit I- Viruses and bacteria
		Oral test
		Doubt Class and important question
		Botany Unit test I Each unit test carries 10 marks.
		Revision unit I
		Environment unit III ecosystem
		Unit test
		Revision, oral test
Unit –II	21/08/2017 To 11/10/2017	Botany Class Unit-II Algae
		Doubt Class and important question
		Unit test-II
	07/09/2017	Practical start.
		Environment Class Unit IV Social issues and environment
		Doubt Class and important question
		Environment- Unit test IV
		Doubt Class and important question
		Revision, oral test
Unit-III	12/10/2017 To 31/10/2017	Botany Class Unit-III Fungi Environment Class Unit-V Environmental Pollution and natural calamities Social issues and environment
		Doubt Class and important question
		unit test-III
		Environment Unit Test-V
		Doubt Class and important question
		Revision, oral test

	11/10/2017	Quarterly Exam Environment
	28/10/2017, 08/11/2017	The result of Quarterly exam showed to students
	31/10/2017	The result of Botany Quarterly exam showed to students
Unit-IV	01/11/2017 To 18/11/2017	Botany Class Unit-IV Bryophytes- Marchantia, Anthoceros, Funaria.
		Doubt Class and important question.
		Botany Unit test-IV
		Show unit test result Each unit test carries 10 marks.
	04/12/2017	Education Visit- Mainpat
Unit-V	20/11/2017 To 21/12/2017	Botany Class Unit-V Pteridophyta- Rhynia, Lycopodium, Selaginella, Equisetum, Pteris and Marsilea
	20/12/2017	Plantation by students
		Botany Unit Test-V
		Show unit test result
		Doubt Class and important question
		Revision, oral test.
	22/12/2017	Annual Day
	19/12/2017	Guest lecture B.Sc. I, II and III year By Assist.Prof. Nishi Ekka Govt. College Duldula. Topic- Life cycle of Marchantia, Malvaceae, Brassicaceae and ETS.
	15/01/2018 To 29/01/2018	Model exam
	07/02/2018	The result of model exam showed to students.
	July to December/ January	The 75% attendance of all the students is counted in July to September and October to December/January for theory and practical.
	December	Completed the Theory and Practical syllabus
	02/02/2018 To 20/02/2018	Revision/Remedial Classes/Re Test/ Oral Test in each year students
	31/01/2018 To 01/02/2018	Teachers and students went to different Schools and did advertising.
	22/12/2018	Environment practical exam
	15/03/2018	Annual exam
	April	Botany practical exam

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Session- 2017-2018

Subject- Botany

B.Sc. IIndYear

Paper-II Structure, development and reproduction in flowering plants

Unit	Date	Curriculum Planning
Unit-I	03/08/2017 To 22/08/2017	Botany Syllabus start Unit I- The basic body plan of flowering plant Diversity in plant
		Doubt Class and important question
		Botany Unit test I Each unit test carries 10 marks.
		Revision, oral test.
		Departmental meeting in every month
Unit-II	23/08/2017 To 29/08/2017	Botany Class Unit-II The shoot system
		Doubt Class and important question
	15/09/2017	Practical start.
		Unit test-II
		Show unit test result Each unit test carries 10 marks.
	Revision, oral test.	
	04/12/2017	Education Visit- Mainpat
Unit –III	30/08/2017 To 26/09/2017	Botany Class Unit-III Leaf The root system
		Doubt Class and important question
		Unit test-III
		Show unit test result Each unit test carries 10 marks.
		Revision, oral test.
Unit-IV	27/09/2017 To 24/10/2017	Botany Class Unit-IV Flower
		Doubt class and important question.
		Botany Unit test-IV
		Show unit test result Each unit test carries 10 marks.
		Revision, oral test.
		Herbarium collection.
Unit-V	25/10/2017 To	Botany Class Unit-V Significance of seed

	26/11/2017	Vegetative reproduction
	09/09/2017	Assignment topic for seminar was given to all the year students.
	05/01/2018	Plantation by students.
		Doubt class and important question.
		Unit test-V
		Show unit test result Each unit test carries 10 marks.
		Revision, oral test.
	07/10/2017	Quarterly Exam Botany
	31/10/2017	The result of Quarterly exam showed to students.
	15/12/2017	Project/Model was given to the students Doubt Class and explained the exam pattern of the University
	19/12/2017	Guest lecture B.Sc. I, II and III year By Assist.Prof. Nishi Ekka Govt. College Duldula. Topic- Life cycle of Marchantia, Malvaceae, Brassicaceae and ETS.
	05/01/2018 To 01/02/2018	All students give seminars, PPT presentation. Doubt Class and explained the exam pattern of the University
	15/01/2018 To 29/01/2018	Model exam
	07/02/2018	The result of model exam showed to students.
	22/12/2017	Annual Day
	July to December	The 75% attendance of all the students is counted in July to September and October to December for theory and practical.
	December	Completed the Theory and Practical syllabus
	31/01/2018 To 01/02/2018	Teachers and students went to different Schools and did advertising.
	02/02/2018 To 20/02/2018	Revision/Remedial Classes/Re Test/ Oral Test in each year students
	15/03/2018	Annual exam
	27/04/2018	Mushroom Cultivation by PoojaKumari and Sheetal bang NISWASS, Bhubaneshwar.
	April	Botany practical exam

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B.Sc.-III

Paper-II Ecology and utilization of plants

Unit	Date	Curriculum Planning
Unit-I	09/08/2017 To 15/09/2017	Botany Syllabus start Unit I- Plant and environment
		Doubt Class and important questions.
		Unit test-I
		Show unit test result Revision, oral test
		Departmental meeting in every month
Unit-II	20/09/2017 To 25/10/2017	Botany Class Unit-II Community ecology
		Doubt Class and important questions.
		Unit test-II
		Show unit test result Revision, oral test
		Plantation and maintain the herbal and botanical garden by students Doubt Class and important questions.
Unit -III	26/10/2017 To 08/11/2017	Botany Class Unit-III Population ecology Vegetation types of india
		Doubt Class and important questions.
		Unit test-III
		Show unit test result Revision, oral test
Unit-IV	28/10/2017 To 12/12/2017	Botany class unit-IV Utilization of plants Food plants Fibers, vegetable oil
		Unit test-IV
		Show unit test result Doubt Class and important questions
		Revision, oral test
Unit-V	25/07/2017 To 03/08/2018	Botany class unit-V Spices, medicinal plants, beverages, rubber
		Doubt Class and important questions.
		Unit test-V

		Show unit test result Revision, oral test
	07/10/2017	Quarterly Exam Botany
	31/10/2017	The result of Quarterly exam showed to students,
	04/12/2017	Education Visit- Mainpat
	07/01/2018 To 15/01/2018	Education Tour- Mumbai/ International Conference
	15/12/2017	Project/Model was given to the students Doubt Class and explained the exam pattern of the University
	20/12/2017	Plantation and maintain the herbal and botanical garden by students Doubt Class and important questions.
	22/12/2017	Annual Day
	05/01/2018 To 01/02/2018	All students give seminars, PPT presentation. Doubt Class and explained the exam pattern of the University
	15/01/2018 To 29/01/2018	Model exam
	07/02/2018	The result of model exam showed to students.
	July to December	The 75% attendance of all the students is counted in July to September and October to December for theory and practical.
	December	Completed the Theory and Practical syllabus
	31/01/2018 To 01/02/2018	Teachers and students went to different Schools and did advertising.
	02/02/2018 To 20/02/2018	Revision/Remedial Classes/Re Test/ Oral Test in each year students Motivational Class- Research field, NET, SET, GATE, Environmental studies
	15/03/2018	Annual exam
	27/04/2018	Mushroom Cultivation by PoojaKumari and Sheetal bang NISWASS, Bhubaneshwar.
	April	Botany practical exam