## **Teachers Curriculum Planning**

Name- Sharda Singh

Session- 2019-2020

Subject- Botany and Environment

B.Sc. Ist Year

Paper-I Bacteria, Viruses, Fungi, Lichens and algae

Unit	Date	Curriculum Planning
	01/07/2019	General introduction of syllabus, practicals, exam pattern.
		Introduce the Botany Lab.
Unit-I	02/07/2019	Botany Syllabus start
	То	Unit I- virus
ſ	13/08/2019	
	01/10/2019	Plantation by students and staff.
		Departmental meeting in every month
		Doubt Class and important question
		Botany Unit test I
		Each unit test carries 10 marks.
		Show unit test result
		Revision, oral test
		Environment Studies Syllabus started
		Unit-Social issues and environment
		Doubt Class and important question
		Environment Unit Test
		Show unit test result
		Revision, oral test
		Environment: Project, Assignment topic for seminar was given
		to the students.
Unit –II	03/09/2019	Botany Class Unit-II
	То	Bacteria
	30/09/2019	
		Doubt Class and important question
		Unit test-II
	20/08/2019	Practical start.
		Environment Class
		Unit- human population and the environment
		Doubt Class and important question
		Environment- Unit test
		Show unit test result
		Revision, oral test ,Doubt Class and important question
Unit-III	04/10/2019	Environment Class
	То	Unit –a dangerous challenge of the 21 <sup>st</sup> century-HIV/AIDS
	30/10/2019	
	04/10/2019	Botany Class Unit-III

	То	Fungi
	30/10/2019	
		Maintain the herbal and botanical garden by students
		Doubt Class and important question
		Environment Unit Test
		Botany Unit test-III
		Show unit test result
		Revision, oral test ,Doubt Class and important question
Unit-IV	25/11/2019	Botany Class Unit-IV
·	То	Algae
	09/12/2019	
		Doubt Class and important question
	23/10/2019	Education VisitAmbikapur
	22/11/2019	Environment: Education Visit Mayali
		Botany Unit test-IV
		Show unit test result
		Revision, oral test ,Doubt Class and important question
Unit-V	11/12/2019	Botany Class Unit-V
	То	Lichens
	10/07/2019	Cyanobactera
		Mycoplasma
	02/09/2019	Topic allotted to students for assignment and models.
		Project was given to the students.
	23/09/2019	Inspection team visit
	01/10/2019	Motivational Class- Research field, NET, SET, GATE,
		Environmental studies.
	15/10/2019	Parents meeting
	16/11/2019	All students give seminars, PPT presentation.
	То	Doubt Class and explained the exam pattern of the University
	08/02/2020	
	02/12/2019	Science Exhibition – Waste material
		Botany Unit Test-V
		Show unit test result
		Revision, oral test ,Doubt Class and important question
	17/09/2019	Quarterly Exam for B.Sc. First year
	04/10/2019	The result of Quarterly exam showed to students.
	17/12/2019	Guest lecture by Assit. Prof Prashant Kumar Singh
		Topic- Biodiversity
	04/02/2020	Annual Day

06/01/2020	Model exam
То	
18/01/2020	
23/01/2020	The result of model exam showed to students.
July to	The 75% attendance of all the students is counted in July to
December/	September and October to December/ January for theory and
January	practical.
November	Completed the Theory and Practical syllabus
23/12/2019	Revision/Remedial Classes/Re Test/ Oral Test in each year
То	students
10/02/2019	
13/02/2020	Environment practical exam
24/02/2020	Botany practical exam
March	Annual exam

## **Teachers Curriculum Planning**

Name- SangeetaYadav Session- 2019-2020 Subject- Botany B.Sc. II<sup>nd</sup>Year

Paper-II Structure, development and reproduction in flowering plants

Unit	Date	Curriculum Planning
Unit-I	22/07/2019	Botany Syllabus start Unit I-
	То	The basic body plan of flowering plant
	07/08/2019	Diversity in plant
		Doubt Class and important question
		Botany Unit test I
		Each unit test carries 10 marks.
		Show unit test result
		Revision, oral test
	19/10/2019	Grafting-Rosa indica, Hibiscus rosasinensis
		Departmental meeting in every month
Unit-II	13/08/2019	Botany Class Unit-II
	То	The shoot system
	17/10/2019	
		Doubt Class and important question
	26/08/2019	Practical start.
		Unit test-II
		Show unit test result
		Revision, oral test
		Plantation and maintain the herbal and botanical garden by
		students.
Unit –III	18/10/2019	Botany Class Unit-III
	То	Leaf
	05/11/2019	The root system
		Doubt Class and important question
		Unit test-III
		Show unit test result
		Revision, oral test
Unit-IV	06/11/2019	Botany Class Unit-IV
	То	Flower
	20/11/2019	
		Doubt Class and important question
		Botany Unit test-IV
		Show unit test result
		Revision, oral test
		Herbarium- Students were told about Herbarium and were
		given instructions on how to make records.

Unit-V	25/11/2019	Botany Class Unit-V
Unit-v		•
	To	Significance of seed
	17/12/2019	Vegetative reproduction
	02/09/2019	Assignment topic for seminar was given to the students.
		Doubt Class and important question
		Unit test-V
		Show unit test result
		Revision, oral test.
	23/10/2019	Education VisitAmbikapur
	22/11/2019	Environment: Education Visit Mayali
	16/11/2019	All students give seminars, PPT presentation.
	То	Doubt Class and explained the exam pattern of the University
	08/02/2020	
	23/09/2019	Inspection team visit
	01/10/2019	Motivational Class- Research field, NET, SET, GATE,
		Environmental studies.
	15/10/2019	Parents meeting
	02/12/2019	Science Exhibition – Waste material
	17/12/2019	Guest lecture by Assit. Prof Prashant Kumar Singh. Govt. Girls
		College Jashpur. Topic- Biodiversity
	04/02/2020	Annual Day
	06/01/2020	Model exam
	То	
	18/01/2020	
	23/01/2020	The result of model exam showed to students.
	July to	The 75% attendance of all the students is counted in July to
	December/	September and October to December/ January for theory and
	January	practical.
	November	Completed the Theory and Practical syllabus
	23/12/2019	Revision/Remedial Classes/Re Test/ Oral Test in each year
	То	students
	10/02/2020	
	13/02/2020	Environment practical exam
	24/02/2020	Botany practical exam
	March	Annual exam
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## **Teachers Curriculum Planning**

Name- Sharda Singh

Session- 2019-2020

Subject- Botany

Class- B.Sc.-III

Paper-II Ecology and utilization of plants

Unit	Date	Curriculum Planning
Unit-I	23/07/2019	Botany Syllabus start Unit I-
	То	Plant and environment
	21/09/2019	
		Doubt Class and important question
		Botany Unit test I
		Each unit test carries 10 marks.
		Show unit test result
		Revision, oral test.
		Departmental meeting in every month
Unit-II	23/09/2019	Botany Class Unit-II
	То	Community ecology
	30/09/2019	
		Doubt Class and important question
		Unit test-II
	31/08/2019	Practical start.
		Show unit test result
		Revision, oral test.
		Plantation and maintain the herbal and botanical garden by
		students
		Doubt Class and important questions.
Unit –III	08/11/2019	Botany Class Unit-III
	То	Population ecology
	16/11/2019	Vegetation type of india
		Doubt Class and important question
		Unit test-III
		Show unit test result
		Revision, oral test.
	19/10/2019	Grafting-Rosa indica, Hibiscus rosasinensis
Unit-IV	17/11/2019	Botany Class Unit-IV
	То	Utilization of plants
	20/12/2019	Food plants
		Fibers, vegetable oil
		Doubt Class and important question
		Botany Unit test-IV
		Show unit test result
		Revision, oral test.
Unit-V	03/10/2019	Botany Class Unit-V
	То	Spices, medicinal plants, beverages, rubber

15/10/2020	
	Doubt Class and important question
	Oral test, class work.
	Unit test-V
	Show unit test result
	Revision, oral test.
23/10/2019	Education VisitAmbikapur
22/11/2019	Environment: Education Visit Mayali
16/11/2019	All students give seminars, PPT presentation.
То	Doubt Class and explained the exam pattern of the University
08/02/2020	
23/09/2019	Inspection team visit
01/10/2019	Motivational Class- Research field, NET, SET, GATE,
	Environmental studies.
15/10/2019	Parents meeting
02/12/2019	Science Exhibition – Waste material
17/12/2019	Guest lecture by Assit. Prof Prashant Kumar Singh. Govt.
	Girls College Jashpur
	Topic- Biodiversity
04/02/2020	Annual Day
06/01/2020	Model exam
То	
18/01/2020	
23/01/2020	
July to	The 75% attendance of all the students is counted in July to
December/	September and October to December/ January for theory and
January	practical.
November	Completed the Theory and Practical syllabus
23/12/2019	5
То	students
10/02/2020	
13/02/2020	1
24/02/2020	J F
March	Annual exam