

Loyola College Kunkuri
Teachers Curriculum Planning

Name- SangeetaYadav

Session- 2018-2019

Subject- Botany and Environment

B.Sc. Ist Year

Class- B.Sc.-I (II Paper) Cell biology and Genetics

Unit	Date	Curriculum Planning
	18/06/2018 To 22/06/2018	Orientation Program of all staff members in Jabalpur.
	09/07/2018	Orientation Program of B.Sc. I Year students.
	10/07/2018	General introduction of syllabus, practicals, exam pattern. Introduce the Botany Lab.
	11/07/2018	World population day
Unit-I	12/07/2018 To 01/08/2018	Botany Syllabus start Unit I- The Cell Envelops: Plasma membrane, Organelles, Nucleus.
	14/07/2018	Plantation by students and staff.
		Departmental meeting in every month
	08/08/2018	Announced for first unit test. Doubt Class and important question
	10/08/2018	Botany Unit test I Each unit test carries 10 marks.
	21/08/2018	The result of I unit test and the copy of students showed to students. The students, who didn't performed good in the test asked to study well.
	18/07/2018 To 10/08/2018	Environment Studies Syllabus started Unit-I Unit I- The Multi-disciplinary Nature of Environmental Studies , Natural Resources: Renewable and Non-renewable Resources.
	10/09/2018	Environment - Announced for first unit test. Doubt Class and important question
	12/09/2018	Environment Unit Test-I
	19/09/2018	The result of I unit test and the copy of students showed to students. The students, who didn't performed good in the test asked to study well.
Unit –II	23/08/2018 To 09/09/2018	Botany Class Unit-II Chromosome Organization: Morphology, Mitosis, Meiosis, Extra nuclear genome.

	09/09/2018	Announced for second unit test. Doubt Class and important question
	11/09/2018	Unit test-II
	23/08/2018	Practical start. Two class periods are reserved for the experiments and practicals.
	04/10/2018 To 15/10/2018	Environment Class Unit II Ecosystems, Bio-diversity and its Conservation
	26/09/2018	Model, Assignment topic for seminar was given to the students. Announced for forth unit test. Doubt Class and important question
	19/09/2018	Environment- Unit test II
	04/10/2018	Environment- The result of II unit test and the copy of students showed to students. The students, who didn't performed good in the test asked to study well. Doubt Class and important question
	26/09/2018	Botany- The result of II unit test and the copy of students showed to students. The students, who didn't performed good in the test asked to study well.
Unit-III	13/09/2018 To 24/10/2018	Environment Class Unit-III Environmental Pollution
	13/09/2018 To 31/10/2018	Botany Class Unit-III Chromosomal alteration.
	14/07/2018	Maintain the herbal and botanical garden by students Doubt Class and important question
	10/11/2018	Announced for third unit test
	12/11/2018	Environment Unit Test-III
	14/12/2018	Botany Unit test-III
	25/12/2018	The result of III unit test and the copy of students showed to students. The students, who didn't performed good in the test asked to study well.
	25/11/2018	Environment- The result of III unit test and the copy of students showed to students. The students, who didn't performed good in the test asked to study well. Doubt Class and important question.
Unit-IV	10/11/2018 To 06/12/2018	Botany Class Unit-IV DNA the Genetic Material, Gene expression.

	26/09/2018	Assignment topic for seminar was given to the students. Announced for forth unit test. Doubt Class and important question
	15/12/2018	Environment education Visit- Kunkuri (Bricks industry, Poultry farm, Nursery, Silk Department)
	07/01/2019 To 15/01/2019	Education Tour Mumbai/International Conference
	17/12/2018	Botany Unit test-IV
	20/12/2018	The result of IV unit test and the copy of students showed to students. The students, who didn't performed good in the test asked to study well. Doubt Class and important question.
Unit-V	09/12/2018 To 20/12/2018	Botany Class Unit-V Genetic Inheritance, Genetic variations.
	26/09/2018	Topic allotted to students for assignment and models. Project was given to the students. Doubt Class and explained the exam pattern of the University
	20/12/2018	Announced for fifth unit test. Science Exhibition
	13/11/2018 To 02/01/2019	All students give seminars, PPT presentation. Doubt Class and explained the exam pattern of the University
	03/01/2019	Botany Unit Test-V
	08/01/2019	The result of V unit test and the copy of students showed to students. The students, who didn't performed good in the test asked to study well.
	22/12/2018	Annual Day
	17/01/2019 To 30/01/2019	Model exam
	01/02/2019	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.
	November	Completed the Theory and Practical syllabus
	19/12/2018 To	Revision/Remedial Classes/Re Test/ Oral Test in each year students

	03/01/2019	
	28/02/2019	Environment practical exam
	12/02/2019 To 13/02/2019	Botany practical exam
	March	Annual exam

Assit. Prof. /HOD Sangeeta Yadav

Department of Botany

Loyola College Kunkuri

Teachers Curriculum Planning

Name- SangeetaYadav

Session- 2018-2019

Subject- Botany

B.Sc. IInd Year

Class- B.Sc.- II (I Paper) Diversity of seed plants gymnosperms and angiosperms and their systematics

Unit	Date	Curriculum Planning
Unit-I	10/08/2018 To 21/08/2018	Botany Syllabus start Unit I- Seed plants, Gymnosperm: Classification, Evolution, Diversity, Geological Time Scale, Fossilization.
	05/12/2018	Announced for first unit test. Doubt Class and important question
	07/12/2018	Botany Unit test I Each unit test carries 10 marks.
	10/12/2018	The result of I unit test and the copy of students showed to students. The students, who didn't performed good in the test asked to study well.
	11/07/2018	World population day
	14/07/2018	Plantation by students and staff.
		Departmental meeting in every month
Unit-II	23/08/2018 To 11/09/2018	Botany Class Unit-II Cycas, Pinus, Ephedra
	05/12/2018	Announced for second unit test. Doubt Class and important question
	15/09/2018	Practical start. Two class periods are reserved for the experiments and practical's
	07/12/2018	Unit test-II
	10/12/2018	The result of II unit test and the copy of students showed to students. The students, who didn't performed good in the test asked to study well.
	14/07/2018	Plantation and maintain the herbal and botanical garden by students Doubt Class and important questions.
Unit –III	13/09/2018 To 04/10/2018	Botany Class Unit-III Leaf: senescence and Abscission, Root System, Primary and Secondary Tissues and their Roles, Structural Modifications of Root
	05/10/2018	Announced for second unit test.

		Doubt Class and important question
	07/12/2018	Unit test-III
	10/10/2018	The result of III unit test and the copy of students showed to students. The students, who didn't performed good in the test asked to study well.
Unit-IV	06/10/2018 To 17/11/2018	Botany Class Unit-IV Modified Shoot, Anther, Pistil , Pollination, Self Incompatibility, Fertilization, Endosperm, Embryo, Fruit.
	06/12/2018	Announced for forth unit test
	08/12/2018	Botany Unit test-IV
	12/12/2018	The result of IV unit test and the copy of students showed to students. The students, who didn't performed good in the test asked to study well.
	19/12/2018	Herbarium- Students were told about Herbarium and were given instructions on how to make records.
Unit-V	11/10/2018 To 15/11/2018	Botany Class Unit-V Seed, Dispersal strategies, Vegetative Propagation.
	26/09/2018	Assignment topic for seminar was given to all the year students. Announced for forth unit test. Doubt Class and important question
	10/12/2018	Announced for fifth unit test.
	13/12/2018	Unit test-V
	20/12/2018	The result of V unit test and the copy of students showed to students. The students, who didn't performed good in the test asked to study well. Doubt Class and important questions.
	07/01/2019 To 15/01/2019	Education Tour Mumbai/International Conference
	26/09/2018	Project/Model was given to the students Doubt Class and explained the exam pattern of the University
	13/11/2018 To 02/01/2019	All students give seminars, PPT presentation. Doubt Class and explained the exam pattern of the University
	20/12/2018	Science Exhibition
	22/12/2018	Annual Day

	17/01/2019 To 30/01/2019	Model exam
	01/02/2019	The result of model exam showed to students.
	August to December/ January	The 75% attendance of all the students is counted in August to September and October to December/ January for theory and practical.
	November	Completed the Theory and Practical syllabus
	19/12/2018 To 03/01/2019	Revision/Remedial Classes/Re Test/ Oral Test in each year students
	28/02/2019	Environment practical exam
	12/02/2019 To 13/02/2019	Botany practical exam
	March	Annual exam

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Department of Botany

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Teachers Curriculum Planning

Name- SangeetaYadav

Session- 2018-2019

Subject- Botany

Class- B.Sc.- III (I Paper)

Plant Physiology, biochemistry and biotechnology

Unit	Date	Curriculum Planning
Unit-I	21/08/2018 To 02/09/2018	Botany Syllabus start Unit I- Plant water relations, Mineral nutrition, Transport of organic substances
	05/09/2018	Announced for first unit test. Doubt Class and important question
	08/09/2018	Botany Unit test I Each unit test carries 10 marks.
	12/09/2018	The result of unit test I and the copy of students showed to students. The students, who didn't performed good in the test asked to study well.
	11/07/2018	World population day
	14/07/2018	Plantation by students and staff.
		Departmental meeting in every month
Unit-II	13/09/2018 To 23/09/2018	Botany Class Unit-II Photosynthesis, Nitrogen and lipid metabolism
	24/09/2018	Announced for second unit test. Doubt Class and important question
	25/09/2018	Unit test-II
	08/09/2018	Practical start. Students analyze the plant during field work in practical's. Two class periods are reserved for the experiments and practical's
	30/09/2018	The result of unit test II and the copy of students showed to students. The students, who didn't performed good in the test asked to study well.
	08/09/2018	Maintain the herbal and botanical garden by students Doubt Class and important questions.
Unit –III	26/09/2018 To	Botany Class Unit-III Respiration, Basic of enzymology

	25/10/2018	
	02/10/2018	Announced for second unit test. Doubt Class and important question
	04/12/2018	Unit test-III
	10/12/2018	The result of III unit test and the copy of students showed to students. The students, who didn't performed good in the test asked to study well.
Unit-IV	07/10/2018 To 03/11/2018	Botany Class Unit-IV Growth and Development, Plant hormones
	03/12/2018	Announced for fourth unit test
	05/12/2018	Botany Unit test-IV
	10/12/2018	The result of IV unit test and the copy of students showed to students. The students, who didn't performed good in the test asked to study well and Re unit test.
Unit-V	12/11/2018 To 02/12/2018	Botany Class Unit-V Genetic engineering, Biotechnology
	26/09/2018	Assignment topic for seminar was given to all the year students. Announced for fourth unit test. Doubt Class and important question
	04/12/2018	Announced for fifth unit test.
	05/12/2018	Unit test-V
	10/12/2018	The result of V unit test and the copy of students showed to students. The students, who didn't performed good in the test asked to study well. Doubt Class and important questions.
	07/01/2019 To 15/01/2019	Education Tour Mumbai/International Conference
	26/09/2018	Project/Model was given to the students Doubt Class and explained the exam pattern of the University
	13/11/2018 To 02/01/2019	All students give seminars, PPT presentation. Doubt Class and explained the exam pattern of the University
	20/12/2018	Science Exhibition
	22/12/2018	Annual Day
	17/01/2019 To	Model exam

	30/01/2019	
	01/02/2019	The result of model exam showed to students.
	August to December/ January	The 75% attendance of all the students is counted in August to September and October to December/ January for theory and practical.
	November	Completed the Theory and Practical syllabus
	19/12/2018 To 03/01/2019	Revision/Remedial Classes/Re Test/ Oral Test in each year students Motivational Class- Research field, NET, SET, GATE, Environmental studies.
	28/02/2019	Environment practical exam
	12/02/2019 To 13/02/2019	Botany practical exam
	March	Annual exam

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