



Shiv Chhatrapati Shikshan Sanstha's

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur

Department of Botany

Structured Work Plan for Teaching Odd Semester

(Academic Year 2022-23)

Details of Class to be taught

Sr. No.	Class	Name of the Teacher	Subject	Paper and Course Code
01	M.Sc.-II	Miss R.K. Mekle	Botany	BOCC-9: Angiosperm Systematics Course Code P-ANS-372

Sr. No.	UNIT	Unit to be covered	Date	No. of Lectures (60)	Academic activities to be organized	No. of Test / Assignment with topic and date
01	UNIT - I	Morphology of Angiosperm-I:	20/06/22 To 20/07/22	15	Preparation of Herbarium	Activity based Unit test - I
02	UNIT-II	Modern Trends in Taxonomy and Classification	21/07/22 To 23/08/22	15		
03	UNIT - III	Study of Families-I	24/08/22 To 21/09/22	15	Field visit	Unit test -II
04	UNIT- IV	Study of Families-II	22/09/22 To 15/10/22	15		

Mekle
Teacher

Head

Department of Botany
UG, PG and Research Centre
Rajarshi Shahu Mahavidyalaya (Autonomous),
Latur-413 512



Principal

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(Autonomous)



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Sr. No.	Class	Name of the Teacher	Subject	Paper and course code
01	M.Sc.I	Miss R.K.Mekle	Botany	BOCC-8: Plant Structure Development and reproduction in Angiosperms Course Code : P-PSD-274

Sr. No.	UNIT	Unit to be covered	Date	No. of Lectures (60)	Academic activities to be organized	No. of Test / Assignment with topic and date
01	UNIT -I	Process of Plant Development	16-01-2023 To 03-02-2023	15	Book Reading	
02	UNIT -II	Embryological Aspects of Development	06-02-2023 To 23-02-2023	15	Woolen Model	Activity Based Test-I
03	UNIT -III	Molecular basis of plant development	24-02-2023 To 13-03-2023	15		Unit Test- II
04	UNIT -IV	Palynology	14-03-2023 To 31-03-2023	15		

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Structured Work Plan for Teaching Odd Semester

(Academic Year 2022-23)

Details of Class to be taught

Sr. No.	Class	Name of the Teacher	Subject	Paper and Course Code
01	M.Sc.I	Miss R.K.Mekle	Botany	BOCC-2: Plant Biochemistry Course Code : P-PLB-172

Sr. No.	UNIT	Unit to be covered	Date	No. of Lectures (60)	Academic activities to be organized	No. of Test / Assignment with topic and date
01	UNIT-I	Molecules and their Interaction	28-09-22 To 15-10-22	15	Students seminars	Collection of information of scientist working in plant Biochemistry
02	UNIT-II	Structure and Functions of Biomolecules	7-11-22 To 24-11-22	15	Surprise test	Activity Based Test-I
03	UNIT- III	Enzymology	26-11-22 To 10-12-22	15		Activity Based Test-II
04	UNIT-IV	Metabolism	12-12-22 To 31-12-22	15		

Mekle
Teacher

Head
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Department of Botany

Structured Work Plan for Teaching Even Semester

(Academic Year 2022-23)

Details of Class to be Taught

Sr. No.	Class	Name of the Teacher	Subject	Paper and Course Code
01	M.Sc.II	DR.K.D.SAVANT/ R.K.MEKELE	Botany	BOCC-13: Cytogenetics and Plant Breeding Course Code: P-CPB-468

Sr. No.	Unit	Unit to be covered	Date	No. of Lectures (60)	Academic activities to be organized	No. of Test / Assignment with topic and date
01	UNIT-I	Cytogenetics-I	08-12-22 To 08-01-23	15	Woolen Models	Assignment 01 Jan 2023
02	UNIT- II	Cytogenetics-II	09-01-23 To 02-02-23	16	Online Lectures For students	Activity based test
03	UNIT -III	Plant Breeding-I	03-02-23 To 03-03-23	14	Short Excursion	MCQ Test 04-03-2023
04	UNIT-IV	Plant Breeding-II	04-03-23 To 29-03-23	15	Quiz Contest	

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Teacher

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