



Maratha Vidya Prasarak Samaj's
Arts, Science and Commerce College, Ozar (MIG)

Course Outcomes

Name of the department: - BOTANY

Class	Name of the Course Semester: Paper): Code:	Name of the Teacher	Outcomes
FYBSC	Plant Diversity Term:-I Paper:- I Code:71410	Dr. V.P.Patil	<ol style="list-style-type: none">1. Interpreting the performance, characteristic and life cycle of various lower plant2 To evaluated the performance of various line of evolution with respect live and fossil form3. Students are able to understand the Variation of Plant Diversity i.e. Outline plant Kingdom and their groups Algae to Angiosperms interrelationships.
FYBSC	Morphology and Anatomy: Term:-II Paper:-I Code: -71410	Dr. V.P.Patil	<ol style="list-style-type: none">1. This course is important for gaining fundamental knowledge of Botany also helpful to understand plant Morphology, Anatomy & diversity.2. Students can think logically, understands basics plant groups land to lab & techniques and field visits.3. To provide through knowledge about Plant and plant parts leaf, flower & Seeds.
FYBSC	Industrial Botany-I Term:-I Paper:-II Code:71420	Dr. D. S. Borade	<ol style="list-style-type: none">1. To Make The Students Aware Of Application Of Different Plants In Various Industries2. Students are able to understand the Plant Resources and industries Food, Fodder, Fibres Medicines, and

			Timbers Dyes Gums Tannins etc. Variation of industrial Diversity 3. Students are able to understand the Cultivation Plant Nursery Cultivation of Cut Flowers Vegetable & Fruits Plant Seedlings.
FYBSC	BOTANY PRACTICAL TERM:-I&II PAPER:-III CODE;-71430	Dr. D.S.Borade /Dr. V.P.Patil	1.Students can describe the science of plants and its importance. 2.Students can describe the science of plants and its Significance 3.To provide comprehensive knowledge about various plant groups from primitive to highly evolved plants 4.To facilities studies for taking of and shaping a successful carrier in botany.
SYBSC	Taxonomy of Angiosperm Plant Community Semester:-I Paper:-I Code:BO-211	DR. V.P.Patil	1. Students help to understand basics principles of Taxonomy of Angiosperm Plants like Identification, Classification, Nomenclature, Systematic Position Plant Families. 2. To highlight the potential of these studies to become an enter pruner having to Experimental skills. 3. Conservation of rare & endanderd plants and sustainable use of plants studies in botany .
SYBSC	Plant Physiology Semester:-I Paper:-II Code:221	Dr.D.S. Borade	1.To provide subject Knowledge of various Biochemical reaction plant life 2.To give Knowledge of various economical,& medicinal Values plants. 3.Awareness of water in plant life 4. To give idea rate of transpiration &its imp.
SYBSC	PLANT ANATOMY & Embryology SEMESTER :-II,	Dr. V.P.Patil	1. To create interest among students in plant anatomy. 2.to making botanical study is Innovative Learning for Students.

	Paper:-I Code:212		3.Conservation of pollen grains in herbarium
SYBSC	PLANT BIOTECHNOLOGY SEMESTER :-II Paper:-II Code:-222	Dr. D. S. Borade	1.To develop skills which will help for entrepreneurship for small scale startup 2.To develop mind from cellular to molecular level 3.To Understand the evolution with GMO'S genetically for future aspect in plants. 4. To achieve up to date level of understanding the knowledge of plant sciences
SYBSC	BOTANY PRACTICAL SEMESTER:- I &II PAPER:-III CODE:-232	Dr.D.S.Borade /Dr. V. P. Patil	1. To teach Scientific Learning the training skill at the time of lectures. 2. To achieve thinking critically, ability to design and model of experiment. 3. To improve the confidence and ability of plant sciences. 4. To address socioeconomic challenges related to plant science. 5.To facilities studies for taking of and shaping a successful carrier in botany.



DR.D. S. BORADE
HEAD
DEPT. OF BOTANY