Programme Specific Outcomes

B.A./B.Com. And B.Sc. II Year Foundation Course Paper- III (Environmental Awareness)

- 1. Definition and importance of environment, Public awareness and Public Participation.
- 2. Environmental Pollutions- Air, Water, Noise Pollution and its Control. and Disaster Management like Flood, Landslide and Cyclone etc..
- 3. Social and Environmental Problems, none sustainable to sustainable development of energy.
- 4. Role of Mankind in conserving natural resources Like, land, Forest and Energy etc.
- 5. Environmental conservation laws like, wild life conservation act. etc.

Course Outcomes

B.A./B.Com. And B.Sc. II Year Foundation Course Paper- III (Environmental Awareness)

Main outcome of the course:

- 1. To create public awareness towards environmental importance.
- 2. To control of environmental pollution like, Water, Air and Noise etc.
- 3. To conserve natural resources like, Land, Forest and Water etc.
- 4. To find out the course of Social and Environmental Problems.
- 5. To protect the Forest, wild life, and natural resources by environmental conservation laws.

Faculty of Science

Programme Specific Outcomes

B. Sc. (Botany)

- 1. Students on completion of this course will have a perceptive of Morphology and Anatomy of Plants.
- 2. Students will acquire preliminary information of different groups of plants cryptogams and Phanarogams .
- 3. Student will acquire technical skills in instruments like, Microtome, spectrophotometer, Centrifuge and Microscopy etc.
- 4. Students will get the applied knowledge of various industries like, Baking and Bracing, Agriculture, Horticulture, Floriculture, Plant tissue culture, Fermentation etc. Which is useful for becoming an entrepreneur and self employment.

Course Outcomes of B. Sc. (Botany)

The Students acquired the knowledge through:

- 1. The Study the cryptogamous plants and their diversity structure and report, role of microorganism in different Industry.
- 2. The study of plant systematic, with reference to classifications, identification and significance of angiosperm.
- 3. The Study the various aspects of plant physiology, Ecology plant, Biotechnology, Medicinal and Economic Botany.

- 4. Study the role of cell biology, Molecular Biology, Biotechnology, Genetics and Plant Tissue Culture.
- 5. Corse motivated progression to post graduation in Botany, Environmental Science, biotechnology, Bioinformatics, Biochemistry, Microbiology, Genetics and other allied area of Botany.
- 6. Enable for self employment through mushroom cultivation and various Horticulture activities.