



ST. ANN'S COLLEGE FOR WOMEN

(Permanently affiliated to Andhra University)

Recognized under 2(f) of the UGC Act, 1956

Malkapuram, Dist.Visakhapatnam, Andhra Pradesh 530011

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Bachelor in Science (BSc Biotechnology, Botany Chemistry)

Program Outcome:

Expertise in the basic sciences provides the students with opportunities to go for Higher Education and also employment opportunities in industries, diagnostics, quality control and research.

Promotes an in-depth exploration in specific fields, current ways of thinking, new discoveries, and methodologies in the areas of biological research, health professional development, business and education.

The integrated use of Biotechnology, Botany and Chemistry to achieve the technological application of scientific and engineering principles for processing of materials by biological agents to provide goods and service for the welfare of mankind

Program Specific Outcome:

Biotechnology: Gain fundamental Knowledge of Bio-molecules and microorganisms.

Botany: Understand plant diversity in terms of structure, function and environmental relationships, the evaluation of plant diversity, Plant classification, the role of plants in the functioning of the global ecosystem.

Chemistry: understand the fundamental theories, the concepts and applications of chemistry. Gains knowledge of important laboratory techniques methods and instrumentation.

Career Paths and Job Prospectus

Biotechnology

1. Agricultural Engineer.
2. Animal Scientist
3. Biochemist and Biophysicist
4. Biomedical Engineer
5. Epidemiologist
6. Food Scientist and Technologist
7. Microbiologist

8. Soil and Plant Scientist

Botany

1. Plant explorer
2. Conservationist
3. Ecologist
4. Environment consultant
5. Horticulturist
6. Plant biochemist
7. Nursery manager
8. Genetics
9. Molecular biologist
10. Taxonomist
11. Plant pathologist
12. Environmental consultant and farming consultant.

Chemistry

1. Chemist
2. Pharmacy Assistant
3. Lab Assistant:
4. Toxicologist
5. Biochemist



A handwritten signature in green ink that reads "Sr. Paulina" with a long, sweeping underline.

Principal

Principal

St. Ann's College for Women
Malkapuram, Visakhapatnam.