

## **DEPARTMENT OF BOTANY**

Department, established in 1967 Department gave birth to Environment Study Research, Environment Club & Vermicompost unit. Department motivated students to join B Ed, Medical, Paramedical and P.G. courses. The personal care with a human touch and total involvement of the staff, lead to 100% Result for the Past SIX years, and attracted the students to opt **Botany** as one of the optional.

### **Best Practices of the Department:**

- Revision of Syllabus, Theory & Practical's are conducted for slow learners.
- Assignments/Group discussion is conducted for slow learners.
- Seminars/Projects are assigned to advanced learners.
- Study Tours for collection of specimens are arranged annually.
- Career guidance with respect to higher education and employment opportunities.
- Needy students are coached & motivated for Competitive Exams.

### **Programme: B.Sc. (CBZ)**

#### **Programme Objective:**

- To give need based education in Botany of the highest quality at the undergraduate level.
- Perform experiments and interpret the results of observation, including making an assessment of experimental uncertainties.
- To develop skills and enthusiasms of students to the best of their potential.
- Use Information Communication Technology (ICT enabled) to gather knowledge at will .Attract outstanding students from all backgrounds.

#### **Programme Outcomes:**

- Students of Biological Science are expecting to inculcate scientific thinking and awareness.
- Understand the basic concepts, fundamental principles, and the scientific theories related to various scientific phenomena of Botany.

- Acquire the skills in handling animal's & scientific instruments in the laboratory, and performing experiments in a proper manner. Explain the basic scientific principles and methods.
- Analyze the techniques & applications of Biological Sciences to the problems in Botany.

#### **Action plan for the next five year**

- To provide value based high quality education to the students by using ICT.
- To enhance the learning capacity arranges the lectures of eminent professors and scientist.

#### **Teachers who served in the Department since its Commencement are:**

- **Prof. S. M Sangemeshwar**
- **Prof. & Principal V G Karode**
- **Prof. Shivaputrappa M K**
- **Dr. C S Patil**
- **Prof. L B Kulkarni**
- **Dr. N G Patil**
- **Dr. Prathiba S Sangapure**