

# **SRI A.S.N.M. GOVT COLLEGE (A), PALAKOL**

## **DEPARTMENT OF BOTANY**

Vision :- 1. To prepare students for postgraduate studies in the subject.

2. Preparation of students for various academic and competitive exams.

Mission :- 1. To centralize the applications of Botany in curriculum and courses related.

### **SWOC Analysis:-**

#### **Strengths:-**

1. Qualified and Experienced staff.
2. Computer with Internet Facility to staff and students.
3. Well equipped Botany lab for B. Sc (CBZ).
4. Adequate number of chemicals and digital instruments like one pan balance, pH meter, and incubator.
5. Staff is engaged actively in research.
6. Farmers Library/Cell with Journal Indian foster.
7. Result of Department is 98 %.
8. Bio-visual charts adequate-No.125.
9. Bridge course and remedial courses.
10. Well labeled and maintained Botanical garden

#### **Weaknesses :-**

1. Lac of adequate number of computers

2. in complete Horticulture Lab facilities

### Opportunities :-

1. Well structured syllabus for students to compete for post graduate courses and competitive exams in the relevant fields.
2. exposure to field trips to botanical garden and research stations.
3. Visit to Horticulture University and Nurseries of significant importance.

### Challenges:-

1. To increase student's progression
2. To enhance self-reliance among the students
3. To cope-up with the students coming from rural background.
4. To Improve Botany P.G. department with necessary resources

### Future Plans:-

1. Development of medicinal plant garden.
2. Guidance regarding organic farming.
3. Socio economical useful project work for degree students.
4. Academic Improvement by internal evaluation by MCQ tests, home assignments, tutorials etc.
5. Continuously engaged faculty in research work and updating knowledge by attending and organizing seminars and conferences.
6. To develop PG Botany Laboratory.
7. To submit of Minor & Major Research Project Proposals.
8. Organizing Seminars, Workshops in the relevant field of Botanical Interest.