

**S.R.R. & C.V.R. Government Degree College (A)
Machavaram, Vijayawada**



DEPARTMENT OF BOTANY STRENGTHS

Name of the Department :BOTANY

Year of Establishment :1938

Department of Botany Offering two Undergraduate Courses under Semester/choice based credit system

1. B.Sc Botany,Zoology, Chemistry : Semester/choice based credit system (CBCS) in both English Medium and Telugu Medium from 2017-2022.
2. B.Sc Botany,Horticulture, Chemistry : Semester/choice based credit system (CBCS) Since 2021-2022 in English Medium

STRENGTHS :

- ❖ Being in Urban area and in the center of vijayawada Department can easily approach Industries and organizations for creating student interfaces
- ❖ Good Student enrollment annually
- ❖ Highly Qualified , APPSC Directly Recruited, Experienced and dedicated Teaching Faculty
- ❖ Dependable, Flexible, Self-motivated, Team-oriented, Success-oriented, Optimistic, Communicative nature of Faculty
- ❖ Good Student Teacher Ratio 30 : 1
- ❖ Sufficient Teaching Learning resources
- ❖ ICT Enabled classrooms
- ❖ Two Well Equipped spacious Laboratories
- ❖ Established Botanical Garden

- ❖ Department Library with required Textbooks , Reference Books and Journals.
- ❖ WIFI & Internet facilities for Staff & Students **facilitating** Provision of Online Educational Resources
- ❖ Having 2 Industrial MOU's with Skill Development Industries
- ❖ Having 2 Academic MOU's with Academic Institutes
- ❖ Maintaining Good Academic results semester wise .
- ❖ Higher academic progression increases every Academic year.
- ❖ Able to offer Self Employment/Skill Development/ Entrepreneurship skill trainings
- ❖ Able to organize Lab to Land Practice by engaging students in Extension activities / Field activities / Agriculture related extension activities semester wise
- ❖ Able to organize National /International Workshop/Seminars./Conferences Annually
- ❖ Able to organize Field Trip/Botanical/Industrial Tours Semester wise Frequently
- ❖ Able to organize Community / Environmental Awareness activities annually
- ❖ Able to organize Co Curricular activities like Guest Lectures/Invited Lectures Debates/Group Discussions/ Quizzes/ Assignments/Seminars Semester wise
- ❖ Collaborative Student Project Works either with Industry or Institute becomes easy as the institute is in an urban area .
- ❖ Promoting Basic Research in Botany Labs
- ❖ Best Practices like Medicinal Plants Garden, Feather Friendly NOSH, Herbal Garden , Biofertilizers Preparation and QR Tagging to interact with Public