



# D. K. GOVERNMENT COLLEGE FOR WOMEN

Nellore, Andhra Pradesh- 524003

Autonomous College, College with Potential for Excellence

Re-accredited with "A" Grade by NAAC



## SWOC ANALYSIS

**Department:** MICROBIOLOGY

**Name of the HoD :** ETTA KANYA KUMARI

**Note:** Please write maximum 3 against each parameter

Parameter	Strengths	Weakness	Opportunities	Challenges
	What does your department do well in line with College vision and Mission	What are your department weaknesses?	... for growth of your department and the College	... competition to your departmental success and the College success
Curricular Aspects	Curriculum is enrichment with recent technologies & recent approaches in especially in microbiology. I would like to give basic information to the students regarding PG entrance syllabus.	-----	After completion of course students will be get jobs opportunities in pharmacy,diary, hospitals etc	We will planning the advanced scientific technology to improve curriculum
Teaching - Learning	Carring through digital and virtual class rooms effectively	Lack of system facilities	Explore the students by themselves by students seminars,ppt,elocution,personality development etc.	-----
Research	Single staff member pursuing Ph.D in ANU in Guntur.	Lack of equipment and chemicals we are not conducted research properly.	Students are able to develop in the field of research like PhD,scientists,PDF etc	No funds

Consultancy	-----	-----	-----	-----
Innovation	-----	-----	Students are able to develop new innovations like drug formulations,enzymes et	We need to construct vermi compost unit
Extension Activities	Filed trips and guest lectures were conducted	-----	-----'	We need funding to conduct seminar and webinars
Graduate outcomes	Every year students passed 100%with high percent of marks	-----'	After graduation they will choose Msc microbiology	-----
Best practices	Our department handling preparation of compost from wet waste and display of Microorganisms on board and class room.		From this they get the ideas for self employment	-----
Student Mentoring system	Well organizing &identifying skills present in the students by conducting group discussion,quiz,debate etc	-----	-----	-----'
Examination System	COE conducting examinations and evaluation effectively	-----	-----	-----
Extension Activities	CSP	Builds relationships& social connectedness&exposes students to diversity& multiculturalism.		

Etta. Kanya kumari

Signature of HoD

Signature of the Principal