

S.C.I.M. GOVERNMENT COLLEGE (A), TANUKU


(Affiliated to Adikavi Nannaya University, Rajahmundry)

(Accredited with NAAC "A" Grade with 3.18 CGPA points)

DEPARTMENT OF BOTANY

FACULTY PROFILE

BASIC INFORMATION

Name	CH DEVI PALAKA	PHOTO
Designation	LECTURER IN BOTANY	
Date of Birth	20-06-1986	
Date of Appointment	06-06-2018	
Date of Joining in Current Station	23-09-2021	
Contact No	9491687697	
Email ID	chamudevi120@gmail.com	
Website/Blog		Employee ID 2913456

EDUCATIONAL QUALIFICATIONS

Qualification	Institution	Year
M.Sc. Botany	L B COLLEGE, VISAKHAPATNAM ANDHRA UNIVERSITY	2008
SET	Osmania University, Hyderabad.	2015

B Ed (English& Biological sciences)	Andhra University,Visakhapatnam	2011
B.Sc(Botany,Zoology, Chemistry)	Andhra University,Visakhapatnam	2006

CAREER PROFILE

Designation	Institution	Period
DEGREE LECTURER	GOVT., DEGREE COLLEGE,PORUMAMILLA	2018- 2021
BOS Member	Department of Bio Chemistry Yogi vemanaUniversity,Y S R Kadapa	2020-2022
Dept In Charge	Department of Botany, Govt., Degree College, Porumamilla,	2018- 2021
Dept In Charge	Department of Botany, Govt., Degree College, Tanuku, West Godavari dist,A.P.	2021 – till date
BOS Chairman	Department of Botany, Govt., Degree College, Tanuku, West Godavari dist,A.P.	2023- till date
BOS Chairman	Department of Microbiology, Govt., Degree College, Tanuku, West Godavari dist,A.P.	2025-26

ORIENTATION/REFRESHER COURSES

Programme	Conducted by	From	To	Days
1. Induction	AP HRD ,BAPATLA	13-08-2018	26-08-2018	14 days

Programme				
2.Faculty in Universities/Colleges/ Institutions of Higher Education.	Ramanujan College ,University Of Delhi	04-06-2020	01-07-2020	28 days
3. F D P on New Knowledge ,Pedagogical Methods:New Frontiers in Emerging Technologies.	Commissionerate of collegiate Education	13-07-2020	17-07-2020	5 days
4.F D P on Imagining &shaping of Digital Education & LMS towards development of High Quality e-Content	Commissionerate of Collegiate of Education	03-08-2020	07-08-2020	5 days
5.PDP on implementation of NEP -2020 for university and college teachers	IGNOU	09/09/2022	17/09/2022	9
6) 5-Day Residential Programme For Teachers	Commissionerate of Collegiate of Education	12-10-2022	16-10-2022	5 days
7).UGC sponsored Faculty Induction programme,HRDC-AU,VIZAG	HRDC-Andhra University,Visakhapatnam	16-02-2022	15-03-2022	27 days

8)Online FDP,skilling programme	Microsoft diversity	18-12-2023	22-12-2023	5 days
9)Short Term Course On Research &Publication Ethics	UGC-Sponsored (online)	24-11-2025	29-11-2025	One week
10)Training Programme For Knowledge Resource Persons	MMTTC,HCU,Hyderabad	19-01-2024	31-01-2024	12 days

MOOCS COURSES

Name of the Course	Offering Institution	Date of starting	Date of Completion	Credits Achieved
1).ICT in Teacher Education	Aligarh Muslim University	01-11-2018	28-02-2019	C grade
2)FDP On Cell And Molecular Biology	NPTEL-AICTE(online)	July -2025	October -2025	Elite certificate

RESEARCH PUBLICATIONS

Publication Type	International	national	State		
Publications in Journals					
Conference Proceedings					
Books Chapters Published					
Journal Name	ISSN/ ISBN	Title	Vol No.	Page No.	Year

Publications in Journals

UIJES	2582-5887	Plants response towards climate change: acclimatization capacities of plants to ambient conditions of climate	4	13-19	January 2024
IJCRT	ISSN 2320-2882	Transforming our world: The 2030 agenda for sustainable development	13	47-51	8-8-2025
IJAMTES	ISSN NO : 2249-7455	Eco-Friendly Practices and Sustainable Management in Aquaculture	Volume XV, Issue XI,	120-125	November 2025
IJCRT	ISSN: 2320-2882	Revolutionizing Plant Taxonomy through Integrative Approaches and Artificial Intelligence - A Review	Volume 13, Issue 12	182-186	December 2025
IJCRT	ISSN: 2320-2882	Teaching With AI In The Life Sciences: A Review Of Methods, Risks And Responsible Practice	Volume 13, Issue 12	179-181	December 2025
IJMER	ISSN: 2277-7881	Endemic and Threatened Species: Conservation Challenges and Strategic Interventions — A Review	Volume: 15, Issue: 1(6)	58-62	January 2026

Conference Proceedings

--	--	--	--

Books Published

R-R-R Sustainable Solution To Waste Management, (Edited Seminar Papers)	ISBN-978-81-958823-0-4	Reduce-reuse-recycle of household waste		184-190	2022

SEMINARS/ WORKSHOPS/ CONFERENCES

Name of the Conferences/ Seminars/ Workshops	International/ National/ State level/Regional	Conducted By	Role	From Date	To Date
Bio Diversity Conservation for a sustainable Planet.	Regional Level	Dept.,of Botany, Adikavi Nannaya University, Rajamahendravaram.	Participant	30-07-2018	31-07-2018
Andhrapradesh Science Congress- 2018	State Level	APAS & Yogi Vemana University, Y S R Kadapa	Paper Publisher & Participant	09-11-2018	11-11-2018
ICSSR Sponsored national seminar on R_R_R a sustainable solution towards waste management	National Seminar	SCIM GDC, Tanuku	Paper Publisher & Participant	25-11-2022	26-11-2022
New Trends In Biological Sciences, Seminar	National	CSTS kalasala, Jangareddigudem, West Godavari.	Paper Publisher & Participated	30-11-2023	-
Awareness Traing Programme on IPR	National	SCIM GDC, Tanuku	Participated		
One Day National Seminar on "Recent Trends in Biological	National	Dr. Lakireddy Hanimireddy Government Degree College, Mylavaram,		20-09-2024	

Sciences and Their Applications (RTBSA-2024)”		N.T.R. Dist.,			
One day national webinar on Plant DNA Taxonomy	National	Visakha GDC women,visakapatanam	Participated	03-08-2024	
Plant propagation nursery management & disease diagnosis in nursery plants with special reference to mangroves	National workshop	Visakha GDC women ,visakapatanam	Participated	26/07/2025	
Biodiversity conservation & sustainable development: addressing the twin challenges of Desertification & Climate change	National	Dr. Lakireddy Hanimireddy Government Degree College,Mylavaram, N.T.R. Dist	Paper Publisher & Participated	10-07-2025	11-07-2025
Two-Day National Seminar on “Aqua Entrepreneurship: Opportunities and Challenges for Vikasith Andhra Pradesh”	National	SCIM GC (A),Tanuku	Paper Publisher & Participated	16-10-2025	17-10-2025
Two-Day National Conference on Artificial Intelligence and Machine Learning for Life Sciences (AIMLS)	National	S.R.R. & C.V.R. Government Degree College (A), Vijayawada,	Paper Publisher & Participated	14-11-2025	15-11-2025
AI For Bioscience Research	State	GDC, Puttur,Tirupati District, Andhra Pradesh.	Participant	22.12.2025.	-
International Conference On Biodiversity Conservation In A	International	GDC Yeleswaram East Godavari Dist,AP	Paper Publisher &	30-01-2026	-

Changing Climate			Participant		
IPR In environmental science: a global sustainable future	International webinar	YVNR GDC kaikaluru,, Eluru, Dist,AP	Participant	19-02-2026	20-02-2026

RESEARCH PROJECTS

Title of the Project	Type	Funding Agency	Period	Link No	Amount

EXTENSION ACTIVITIES

Nature of Activity	Details
1. Convener –Women Empowerment Cell.	Conducting Women empowerment activities and anti ragging cell with the help of Principal,Staff and Students.
2.LMS Videos	Prepared LMS videos and e-Learning Content for CCE and Students in Rutaceae,Archidaceafamilies &Phytogeographical regions of world in telugu and English Medium
3.Career Guidance	Conducting special seminars and career advancement classes for the students for their future or after college education.
4.Swatch Bharath Activity	Actively participating in Cleanliness and green campus programmes.
5.Bharath pade online classes:	Conducting online classes through ZOOM classes, Own Youtube channel etc.,Conducted online Tests/Assignments through Whatsapp groups,Testmoz etc.,
6.VI criteria convener	Preparing VI criteria records and collect supporting documents as per

	NAAC criteria.
7.Dept in charge	Involved in admission work, smooth conduction of class work, mentor to the students, academic plans, result oriented and holistic development of students progression.

AWARDS AND DISTINCTIONS

Name of the Award	National/State level/ Regional	Awarding authority/ Organization	Year

MEMBERSHIP WITH ASSOCIATIONS

Name of the Association	International/National/Regional	Membership ID/Number	Year

ANY OTHER INFORMATION REGARDING YOUR CREDENTIALS

1.Acted as Translator of Swayam Courses from English to Telugu language - Commercial Fruit Pomegranate and Guava and Biodiversity which was Conducted by Indira Gandhi Open University, Vijayawada.

2.Participated in Online National Webinar on SAANTVANA, coping with Psychological issues during COVID-19, Conducted by SGK Government Degree College, Vinukonda, Guntur Dt., on 07-05-2020.

3. Participated in Online Webinar on Therapeutic Applications of Ayurveda, Naturopathy and Homeopathy in COVID-19, Conducted by the department of Botany, Adikavi Nannaya University Rajamahendravaram on 15-05-2020 on a virtual Platform.
4. Published Abstract about “Achieving Sustainable development goals through Natural farming in Agro Bio diversity” in Andhrapradesh Science Congress- 2018 book, a State level Conference was conducted by APAS & Yogi Vemana University, Y S R Kadapa.
5. Participated in college activities and conducting important days especially in botany, involved in preparing question banks, model papers and participated in BoS meetings,