

PVKN GOVERNMENT COLLEGE (AUTONOMOUS) CHITTOOR (A.P)

FACULTY PROFILE



1. Name : Dr. A. SASIKALA

2. Designation : Lecturer in Botany

3. Employee ID : 1104052

4. Vidwan-ID : 75547

5. Present Address : House no. 30-398,
Vijayalakshminagar Colony,
Santhapet,
Chittoor.
Email: sasikalaaramadaka@gmail.com
Contact number: 9440034218

II. Educational Qualifications:

Exam. Passed (Please Specify Degree Name)	Name of the Board/University	Month & Year Passed	Subject/s studied
M.Sc.	Annamalai University	May, 2001	Botany
Ph. D.	SV University	12-02- 2014	Tissue culture
NET	CSIR	17-06-2012	Life Sciences
SLET	Osmania University	27-07-2012	Life Sciences
B.Ed.	SV University	November,1993	Life Sciences

Diploma in Tissue Culture	JIVAS	2008	Tissue Culture
---------------------------	-------	------	----------------

III. Departmental Tests Passed

S.No.	Name of the Test Passed	Paper Codes	Year of Passing
1.	G.O.TEST	088,097	9-02-2008
2.	E.O.TEST	141	22-08-2009

IV. Teaching Experience:

S.No.	Cadre	Period	Total Service
1	School Assistant	06-11-1996 to 05-12-2001	05 years 01 month
2	Junior Lecturer	06-12-2001 to 20-05-2013	11 years 06 months
3	Degree Lecturer (RC. NO. 1150/Ser.II.2/2013-23, Proceedings of CCE, AP, Hyderabad dt. 20-05-2013)	21-05-2013 to till today	14 years

V. Administrative Experience, if any

S.No	Name of the University/Institution	Designation	Nature of post Temporary/Permanent	Nature of Assignment	Length of experience	
					Years	Months
1.	Board of Intermediate Education	FAC Principal	Temporary	Principal	00	06
Total:					00	06

VI. Membership in Professional Bodies:

S. No.	Name of the organization	Subject/Area of Study	Membership Type (Life Time/Annual)	Year of Enrolment
1	Indian Science Congress Association	Science & Technology	Life time	2016

VII. Online Courses Completed:

S.No.	Organized by	Name of the Short- Term Course	From	To	Mode of Learning- Offline/Online
1	IIT, Bombay	Creating Happy and Meaningful Carrier	Jan, 2020	Apr,2020	Online

2	NPTEL	Stress Management	Sep, 2020	Oct,2020	Online
---	-------	-------------------	-----------	----------	--------

VIII. Professional Competency (for example RC, OC, Training programs, etc)

S. No.	Course Attended	Conducted by	From	To	Grade
1	Orientation course	Academic Staff College, SV University, Tirupati,UGC.	25-01-2016	20-02-2016	A
2	Refresher Course (Life sciences)	Academic Staff College, SV University, Tirupati,UGC.	14-08-2017	07-09-2017	A
3	Refresher Course (Life sciences)	Academic Staff College, SV University, Tirupati,UGC.	09-12-2019	21-12-2019	A
4	Refresher Course (Health management)	Academic Staff College, SV University, Tirupati,UGC.	10-08-2023	23-08-2023	A

IX. Faculty Development Programmes Completed:

S. No.	Organized by	Name of the Faculty Development Course (FDP) &(TOT)	From	To	Mode of Learning-Offline/Online
1	CCE, AP	New knowledge, Pedagogical methods: New frontiers in emerging technologies	13-07-2020	17-07-2020	Online
2	Roorkee College of Management & Computer applications, Roorkee	E contents and ICT tools for Innovative and Effective Teaching & Learning Process	08-08-2020	14-08-2020	Online
3	PVKN Govt. College (A), Chittoor	Libre office Suit Writer	08-10-2020	09-10-2020	Online
4	PVKN Govt. College (A), Chittoor	Outcome Based Education – Teaching, Learning and Evaluation	26-03-2021	30-03-2021	Offline
5	CCE	Content delivery and assessment methods pertaining to skill course – Plant Nursery	07-12-2022	11-12-2022	Offline
6	CCE	Training programme on Internship and LMS	23-01-2023	25-01-2023	Offline
7	CCE	Botany and Microbiology	29-02-2024	05-03-2024	Offline
8	UGC-MMTTC, SVU, Tirupathi	NEP 2020 Orientation and sensitization programme	10-12-2024	19-12-2024	Online

X. Academic Distinctions: (Awards, Honours etc.)

S.No	Name of the Award	Awarded by	Year
1	Best Teacher	Industry-Academia	September, 2020
2	Best Teacher	Industry-Academia	September, 2022

XI. Papers Published in National/International and UGC Listed Journals

No.	Research Paper Title	Page No.s	Journal Name	ISSN/ISBN No.	Volume	Issue	Month & Year	Publisher	Impact Factor	Indexed In	Research Paper was Published After Joined as the Lecturer in Government Degree College?	A.Y.
1	Biological synthesis of silver nanoparticles from <i>Cochlospermum religiosum</i> and their antibacterial efficacy.	1836 - 1839	Journal of Pharmaceutical Sciences and Research	0975 - 1459	4	6	JUNE - 2012	Society of Pharmaceutical Sciences and Research	0.59	Embase, Google Scholar, Scopus	NO	NA
2	Histochemical studies of <i>Cochlospermum religiosum</i> (L) Alston	01-07	Weekly science research journal	2321 - 7871	1	10	SEPT EMBER- 2013	Lakshmi book publishers	4.41	Other	YES	2013-2014
3	Micropropagation of <i>Cochlospermum religiosum</i> (L.) Alston through nodal explant	175-182	International Journal of Agricultural Science and Research	p2250-0057, e2321-0087	4	3	JUNE - 2014	Academe Research Journals	4.81	Other	YES	2014-2015
4	Synthesis of silver nanoparticles from stem bark of <i>Cochlospermum religiosum</i> (L.) Alston; an important medicinal plant and evaluation of their antimicrobial efficacy	827-835	Applied Nanoscience	2190 - 5517	5	7	OCT OBER- 2015	Springer	3.86	Scopus	YES	2015-2016

5	Phytochemical diversity of <i>Cochlospermum religiosum</i> (L) Alsten – A medicinal tree species	35-40	International Journal of Multidisciplinary Educational Research	2277 - 7881	13	8(3)	AUGUST-2024	Sucharitha Publications	9.01	Scopus	YES	2024-2025
6	Biosynthesis of silver nanoparticles from leaf extract of <i>Cochlospermum religiosum</i> and their antifungal efficacy	126-134	International Journal of Creative Research Thoughts	2320 - 2882	12	9	SEPT EMBER-2024	IJPublications	7.97	Google Scholar	YES	2024-2025
7	Plants intertwined in to our tradition	163-167	Worldwide International Interdisciplinary Research Journal	2454 - 7905	1	CI V	OCTOBER-2024	Siddhi publications	8.27	Other	YES	2024-2025
8	Morphogenic callus induction from shoot tips of <i>Cochlospermum religiosum</i> (L) Alston-Amedicinal tree taxon	1388 - 1395	International Journal of Creative Research Thoughts	2320 - 2882	12	12	DEC EMBER-2024	IJPublications publications	7.97	Google Scholar	YES	2024-2025
9	Loss of crop diversity, its consequences and measures to restore	659-661	Journal of Emerging Technologies and Innovative Research	2349 - 5162	12	2	FEBRUARY-2025	IJPublications	7.95	Google Scholar	YES	2024-2025
10	Quantification of primary and secondary metabolites from leaves and stem bark of <i>Cochlospermum religiosum</i> (L) Alston	228-231	International Research Journal of Pharmacy	2230 - 8407	4	8	AUGUST-2013	PANhealth care research society	0.75	Other	YES	2013-2014
11	Isolation and identification of phenolic compounds from leaf extracts of <i>Cochlospermum religiosum</i> (L.) Alston by electrospray ionization mass spectrometry	503-509	Indoamerican journal of pharmaceutical research	2231 - 6876	4	1	FEBRUARY-2014	Primories publications	6.75	Google Scholar	YES	2013-2014
12	In Vitro Plant Regeneration of <i>Cochlospermum Religiosum</i> through Shoot Tip Culture	78-82	Research journal of Biotechnology	p0973-6263 , e2278-4535	7	4	NOVEMBER-2012	World researchers associations	0.29	Scopus	NO	NA

XII. Chapter of an Edited Book :

S.No.	Title of the Edited Book	Title of the Research Paper	Name of the Publisher	Year of Publication	ISBN No.	Editor/s
-------	--------------------------	-----------------------------	-----------------------	---------------------	----------	----------

				tion		
1	An almanac of multidisciplinary research perspective	Loss of crop diversity, it's consequences and measures to restore	L Ordine Nuovo publication	April, 2023	978-93-92995-47-7	Dr. J. Karthikeyan Dr. M. Mohanbabu Dr. G. Anand Reddy Dr. R. Vasanthan
2	Macrophomina phaseolina	Management of charcoal rot by soil solarization and biosolarization	Nikki P. Levy	June, 2023	978-0-443-15443-0	Pankaj Kumar Ramesh Chandra Dubey