



FACULTY PROFILE

Name	SAIVENKATESH KORLAM	
Department	BOTANY	
Designation	LECTURER	
Date of Appointment	04.02.2012	
Date of Birth	24.08.1987	
Contact Number	+ 91 9989174070	
Email Id	k.saivenkatesh@gmail.com	

Academic qualifications:

Qualification	Name of the University	Year of passing
M.Sc., Botany	Andhra university, Visakhapatnam	2009
Others Qualifications (NET/SET etc.), if Any	CSIR-UGC NET	2009

Experience Details:

Designation	Name of the Institution, Place	From	To
Lecturer in Botany	P.V.K.N. GOVERNMENT COLLEGE, CHITTOOR	04.02.2012	26.05.2017
Lecturer in Botany	GOVERNMENT DEGREE COLLEGE, PUTTUR	27.05.2017	02.08.2023
Lecturer in Botany	S.V.A. GOVERNMENT DEGREE COLLEGE (M), SRIKALAHASTI	03.08.2024	Till to date

Total Teaching Experience: P.G Classes: 10 Years

U.G Classes: 13 Years.

Research Experience Including Years spent in M.Phil/Ph.D: 13 Years.

Fields of Specializations under the subject/Discipline: Phytochemistry, Biodiversity Conservation

List of research Publications/Books:

Title with Vol, Page no. & Year	Journal	ISSN ISBN No.
Phytochemical And Antimicrobial Analyses Of Essential Oils of <i>Fagonia cretica</i> L, Volume 4, Issue 1, 2015,Page 61-64,	Journal of Biomedical and Pharmaceutical Research	ISSN: 2279 - 0594
Preliminary Phytochemical Screening of Fruit of <i>Cassia spectabilis</i> D.C. Volume 5, Issue 4: July-August; 2016, 41-44	Journal of Biomedical and Pharmaceutical Research	ISSN: 2279 - 0594
Preliminary Phytochemical Profile of Leaf Extracts in Different Solvents of <i>Cassia roxburghii</i> D.C., Volume-2, Issue-9, September 2016	International Journal of Scientific Engineering and Applied Science	ISSN: 2395-3470
Preliminary Phytochemical Profiles of Different Solvent Extracts of leaves of <i>Cassia hirsuta</i> L., A Medicinal Plant from Chittoor Dist., A.P. Vol: 3, Issue: 6, 18-23, 2016	International Journal of Pharmacology and Pharmaceutical Sciences	ISSN: 2394-613X
<i>Indigofera longeracemosa</i> Boiv. ex Baill. of Fabaceae: A new report to flora of Andhra Pradesh from Ardhagiri of Chittoor district, 8: 1-2, 2017	Current Botany	ISSN: 2220-4822
Effect of Silver Nitrate on Callus cultures of <i>Spillanthus</i>	World journal of	ISSN



acmella Murr. – An endangered toothache medicinal herb. August 2017	pharmaceutical research WJPR	2277-7105
Nanoethics – An Imperative Implication For Risk Governance In India WJPR/12213/7/2018 April , 2018	World journal of pharmaceutical research	ISSN 2277-7105
Breaking the seed dormancy in Rhynchosia rufescens (Willd.) DC Volume 6, Issue 1 2019	International Journal of Research and Analytical Reviews	E-ISSN 2348-1269
Preliminary Phytochemical Screening of Leaf Extracts of Cassia montana in Different Solvents, 9 (3): 178-181, 2019	International Journal of Pharmacy and Biological Sciences	ISSN: 2230-7605,
GC–MS analysis of ethanolic leaf extract of Capparis divaricata Lam., 11: 34-35, 2020	Current Botany	ISSN 2220-4822
Breaking the Seed Dormancy by Scarification and Quantitative Analysis of Seed Germination Parameters in Rhynchosia suaveolens (L.f.) D.C. 49: 303-307, 2023	International Journal of Ecology and Environmental Sciences	ISSN: 2320-5199
“A Study of Green Synthesis of Metal Nanoparticles using Plant Extracts and their Biological and Environmental Applications.” Green Solutions for Degradation of Pollutants eBooks, 2024, pp. 44–64, doi:10.2174/9789815238969124010006.	BENTHAM SCIENCE PUBLISHERS	eISBN: 978-981-5238-96-9, 2024 ISBN: 978-981-5238-97-6
Efficiency and Applications of Nanoparticles Synthesized From Microalgae: A Green Solution.” Green Solutions for Degradation of Pollutants eBooks, 2024, pp. 130–50, doi:10.2174/9789815238969124010010.	BENTHAM SCIENCE PUBLISHERS	eISBN: 978-981-5238-96-9, 2024 ISBN: 978-981-5238-97-6

List of Projects Completed:

Title of the Project	Sponsoring Agency	Major/Minor	Total Grant Received (Rs.)	Year of Completion
Preliminary Phytochemical screening of <i>Cassia</i> L. Species available in Chittoor Dist, A.P	UGC	MINOR UGC sanction letter No.F. MRP-4867/14 (SERO/UGC), Dated: 08-04-2014.	2,90,000/-	2016

List of OC/RC/TOTs/FDP/MOOCs/ARPIT Attended:

Title of the course	Type of the Course (FDP/RC Etc.)	Duration	Organized by
Orientation course	OC	10-05-2012 to 06-06-2012	UGC – ASC MANUU, Hyderabad
Refresher Course in Life Sciences	RC	18-08-2016 to 07-09-2016	UGC- HRDC SVU, Tirupati
Refresher Course in Environmental Studies	RC	13-08-2018 to 01-09-2018	UGC- HRDC SVU, Tirupati
5 Days FDP in Botany	FDP	13-07-2020 to 17-07-2020	APCCE, Vijayawada
5 Days FDP in Botany	FDP	03-08-2020 to 07-08-2020	APCCE, Vijayawada
Climate Change: A Guide For Teachers Of All Disciplines	SWAYAM ARPIT ONLINE COURSE	2019-2020	Indian Institute of Science Education and Research (IISER), Pune
History of Indian Science and Technology	SWAYAM ARPIT ONLINE COURSE	01-12-2020 to 31-03-2021	Jawaharlal Nehru University New Delhi
Training Program on Plant Nursery	FDP	07-12-2022 to 11-12-2022	APHRDI Srikalahasti
Training Program on internships and LMS	FDP	06-02-2023 to 08-02-2023	APCCE at NRC SVAGC, srikalahasti



ToT on English medium of instruction and Proficiency	FDP	12-06-2023 to 17-06-2023	APCCE at NRC SVAGC, Srikalahasti
ToT on Botany & Microbiology	FDP	29-02-2024 to 05-03-2024	APCCE at NRC PVKNGC, Chittor
UNESCO-MGIEP ToT on SEEK & SEL	FDP	24.01.2024	APCCE at NRC GDC, Ngari

Co-Curricular, Extension and Professional Development Related Activities:

S.No	Name of the Activity	Details
1	Student related Co- Curricular, extension and field-based activities (such as extension work through NSS/NCC and other channels, Cultural activities, subject related events and counseling.	<ul style="list-style-type: none">• RRC Master Trainer (2013)• Lecturer in charge for Botany & Biotechnology Dept. (2017-2023)• PG coordinator (2017-2013)• LMS Content generator for APCCE• Text Book author for APCCE
2	Contribution in corporate life and management of the department and participation in academic and administrative committees and responsibilities and Professional Development.	<ul style="list-style-type: none">• CPDC Member• Member BoS S V University, Tirupati• Member BoS S V Ats College, Tirupati• Academic coordinator

Awards/ Achievements:

S.No	Name of the Award/Achievement	Date of Receiving
1	Appreciation Award for the meritorious service as Content Developer and Master trainer	18-10-2022
2	Author/Columnist for competitive exams in EENADU daily News Paper for Pratibha page	Since 2016