

SRI VENKATESWARA ARTS COLLEGE: TIRUPATI
TEACHER PROFILE



1. Name of the Faculty Member : P. SANDHYA PRIYA
2. Father's/ Husband's Name : M. KEDAR KUMAR
3. Date of Birth : 07-06-1980
4. Employee ID No :
5. Designation : Lecturer on contract basis
6. Department : MICROBIOLOGY
7. Date of joining in T.T.D. Service as Lecturer : 01-08-2007
8. Educational Qualifications : M.Sc., M.Phil., (Ph.D)., NET, APSET
9. Innovations in Teaching Learning :

S. No	Subject/Paper taught	Teaching learning practices/ICT enabled tools and e-resources for enrichment of teaching, learning and evaluation process (PPTs, Open access learning, resources accessed and enlightenment of students on this aspects,) specify details (2 per each PPT and 2 per each other resource)
1.	MICROBIOLOGY-PAPER I: Introduction to Microbiology and Microbial diversity PAPER 2: Microbial Biochemistry and Metabolism PAPER 3: molecular biology and genetics PAPER 4: Immunology and	

	Medical Microbiology PAPER 5: Environmental and Agricultural Microbiology PAPER 6: INDUSTRIAL AND Food Microbiology PAPER 7: Microbial Diagnosis in Health Clinics PAPER 8: CLUSTER VIII (A): Microbial Biotechnology VIII (B): Microbial Quality Control in food and pharmaceutical industries VIII (C): Bio fertilizers and Bio pesticides	PPT Presentations, Teaching notes and assignment
2	BIOTECHNOLOGY PAPER 1: Microbiology and Cell biology PAPER 2: Macro molecules and Metabolism	PPT Presentations, Teaching notes and assignment

10. List of research publications/Details of paper presentations at Seminars/Workshops:

S. No	Title with Page No.	Journal	ISSN/ISBN No.	Impact factor/Peer reviewed if any
1.	Fluoride and its interaction with human life - a review (2017) pages: 292-315	World Journal of Pharmaceutical Research.,	ISSN 2277-7105,	8.084
2.	Fluoride effect on minimum inhibitory concentration and growth dynamics of <i>Lactobacillus acidophilus</i> and <i>Lactobacillus salivarius</i> (2018). Pages: 1024-1036.	World Journal of Pharmaceutical Research.,	ISSN 2277- 7105	8.084
3.	Preliminary protein profiling of sodium fluoride treated <i>Lactobacillus acidophilus</i> and <i>Lactobacillus salivarius</i> : Pages:46-51(2020)	International Journal of Lifescience and Pharma Research	ISSN- 2250-0480	7.578

4.	Role of probiotics and aflatoxins in human health (2020). Pages: 340-345	Journal of Emerging Technologies and Innovative Research	ISSN-2349-5162	5.87
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11. Papers in Conference/Seminar/Workshop. Participation and presentation of papers (oral/poster)

S. No	Title of the paper Presented/Participated	Organized by	International, National, Regional, local-university/College level
1.	Participated in the National seminar on Microorganisms in Biotechnology: Perspectives in human health 29 th - 20 th October, 2010	Dept of Microbiology, S.V . University, Tirupati	National seminar
2.	Participated in the National seminar on perspectives of phytomedicine and medicinal plants conservation (NSPPMC-2013) 22 nd to 23 rd March, 2013.	Dept of Botany, S.V . University, Tirupati	National seminar
3.	Presented a paper in National seminar on “Present status and future prospects of Modern Biotechnology and their applications” : 27 th -29 th March, 2014.	Dept of Biotechnology, Dravidian University, Kuppam	National seminar
4	Participated in “Science academies lecture workshop on advances in Biology and Biotechnology” 2 nd to 4 th April, 2014.	Dept of Biochemistry, S.V . University, Tirupati	National workshop
5.	Presented a paper in “Global Summit on Emerging Science & Technologies: Impact on Environment & Human Health (ESTIEH-	Dept of Biotechnology, VikramaSimhapuri University, Nellore	International workshop

	2014)" & Special Symposia o "Cancer Therapy & Environmental Toxicology" 1 st – 3 rd August, 2014.		
6.	Participated in National seminar on "Recent Trends In Life Sciences (RTLS- 2014)": 7-8 th August 2014.	Dept of zoology, T.R.R. Govt Degree College, kandukur	National seminar
7.	Participated in UGC Sponsered "National workshop on Mushroom Cultivation (NWMC- 2014)" 12to 13 th November, 2014.	Dept of Botany, S. V. University, Tirupati	National workshop
8.	Participated in International E-Lecture workshop on "Advances in Science and Technology in association with Stanford University, California94305, USA" 22-23 rd June, 2015.	Dept of Sericulture, Sri PadmavathiMahilaVisvavidyalayam,Tirupati	International E-Lecture workshop
9.	Participated in the 104 th Indian Science Congress 3-7 th January, 2017.	S. V. University,Tirupati	National

12. Teaching Experience : 14 Years

Sl. No	Designation	Name of the College	Subject/ Courses taught	No. of years	No. of times spot valuation attended
1.	Guest Lecturer	Smt. N.P.S Govt Degree college for Women	B.Sc and M.Sc MICROBIOLOGY	1	
2.	Lecturer on contract basis	S. V Arts college	B.Sc MICROBIOLOGY	13	10

A handwritten signature in black ink, reading "P. Sandhya Priya". The signature is written in a cursive style with a large, stylized 'P' and a long, sweeping underline.

Signature of the Lecturer
(P.SANDHYA PRIYA)