

FACULTY PROFILE



1	Name	Dr. S. SREENIVASA	
2	Present Designation	Associate Professor and Chairman	
3	Department	Chemistry	
4	Date of Birth	16-05-1966	
5	Date of entry into service in Tumkur University	21-01-2010	
7	Date of entry into the Present Designation	21-01-2010	
8	Residential Address	Chandana Nilaya, 2 nd Main, Near Ganesh Temple, Siddaganga Extension, B.H. Road, Tumkur – 572 102, Karnataka, INDIA	
9	Mobile Number	91 96202 30672	
	Email ID	drsreenivasa@yahoo.co.in drsreenivasa@tumkuruniversity.in	
10	PAN No.	AKMPS9591C	
11	Aadhar Card Id No.	1177/87043/13014 (Enrolment Number)	
12	Passport No.	--	
13	Academic Qualification		
	Degree	University	Year of Award
a	Post Graduate Degree	Mysore University	1988
b	M.Phil.	Mangalore University	1990
c	Ph.D.	Mangalore University	1997
	Ph.D. Topic:	Studies on Synthetic Products of Pharmaceutical Importance	
	Guided By:	Dr. Balakrishna Kalluraya	
d	D.Sc	Tumkur University	April - 2013
	D.Sc. Topic:	Synthesis, Structural and Functional Analysis of Medicinally Important Piperazine and Pyrimidine Derivatives	
14	NET – Year of Passing	NA	
15	SLET/KSET – Year of Passing	NA	
16	Area of Research Specialization	Synthetic Organic Chemistry, Heterocyclic Chemistry, Drug Designing, Molecular Modeling , Pharmaceutical Chemistry and Crystallographic studies.	

17	Teaching Experience	23 Years		
	Designation	From	To	Place
a	Assistant Professor	25-09-1989	11-07-1996	N.G.S.M. Institute of pharmacy, Deralakatte, Mangalore
b	Lecturer	12-07-1996	17-11-2004	H.P.P.C. Govt. Science College Challakere (K.P.S.C. appointment)
c	Senior Scale lecturer	18-11-2004	11-07-2005	Govt. Science College B.H. Road, Tumkur-572 103
d	Selection Grade lecturer	12-07-2005	04-01-2010	
e	Associate Professor	04-01-2010	Till date	University College of Science, Tumkur University, Tumkur
18	Administrative Experience	3years 3 month.		
	Designation	From	To	Place
a	Deputy Register	21.05.2009	18.08.2012	Tumkur university
b	Vice Princial UCS	07.06.2012	Till date	University College of Science.
19	Research Guidance			
A	Ph.D.	6 Students Pursuing their Ph.D		
	Name of Student	Thesis	Year	
B	M.Phil.	5		
	Name of Student	Thesis	Year	
a	K. Vinay	Anti-Oxidant. Anti microbial and Phytochemical studies of Datura Stramonium, Jatropha curcas, Alangium Lamarchi and Gymnema Sylvestre Plant Extracts	April - 2007	
b	T. B. Nijalingappa	Synthesis, Characterization and Pharmacological studies of 3, 4, 5 –tri substituted Isoxazolines	Dec - 2007	
c	S. Sudhirmurthy	Synthesis, Characterization and Pharmacological studies of 1, 3, 5 –tri substituted condensed Heterocycles	Aug - 2008	
d	M. Bhramara	Spectrometric Studies on Enzyme Catalyzed Coupling reactions for the determination of Phenolic antioxidants	March - 2008	
e	P. Shruthi	Synthesis and study of Quinoline Derivatives	Oct – 2010	

20	Papers Presented/ Lecturers Delivered/ Sessions Chaired in Conference and Symposia (International)	(Tick below)		
	Details	Paper Presented	Lecture Delivered	Session Chaired
a	International Conference on Advanced Materials held at School of Chemical Sciences, Mahatma Gandhi University, Kottayam, Kerala during 18 th Feb to 21 st Feb 2008.	✓		
b	International Conference on Social Work Practice In Multicultural Contexts held at Tumkur University, Tumkur during 2 nd , 3 rd and 4 th March 2012. Paper entitled Health, Ageing and Chemical Dependency among elderly people, pp 155-161. ISBN 978-81-924393-9-6.	✓		
c	International Conference on Urbanization and Economic Transformation; Issue and Challenges, 12 th -13 th October 2012, Tumkur University, Tumkur. Paper entitled Medicinal Plants Sector Need for Demographic Approach, pp 222-229.	✓		
d	International Conference on Yoga in Education, 27 th -28 th November 2012, Tumkur University, Tumkur. Paper entitled General awareness of yoga and its role in reduction in the consumption of modern medicines: A case study, pp 29-33. ISBN 978-93-82694-02-1.	✓		
e	International Conference on Recent Advances in Materials Science, Organized by Karnataka State Higher Education Council in Association with Mangalore University, Gulbarga University, Kuvempu university and Tumkur University, 06 th - 08 th November 2012.			✓
21	Papers Presented/ Lecturers Delivered/ Sessions Chaired in Conference and Symposia (National)	(Tick below)		
	Details	Paper Presented	Lecture Delivered	Session Chaired
a	New Vistas of Business Education in the one day National Conference on "New Vistas of Business Education in India" held at Swamy Vivekananda College of Commerce and Management, Tumkur during 10 th March 2012.	✓		
b	Multiplicity of Cultures in South Asian Literatures held at Tumkur University, Tumkur during 31 st August 2012.			✓
c	Vedanta in Management, the National Conference on. "National conference on Vedanta: A Holistic Approach", Tumkur University, Tumkur.	✓		
d	Health, Ageing and Chemical dependency among elderly people, National Conference on "Newer Concerns of Older Persons", 30 th October 2012, Tumkur University.	✓		
e	National Conference on Karnataka Music and Culture held on 16 th March 2013 at Gayana Samaja, Bengaluru, Under Tumkur University.			✓
f	New Aspects of Career Guidance in NAAC sponsored two days National Level Conference on Best Practices in College Education with reference to Employability and Quality Enhancement at Sree Siddaganga College of Arts, Science and Commerce, Tumkur on 20th and 21st March 2009.		✓	

22	Books	-
	Chapters	2
	Details	
a	D. Suresh, S. Sreenivasa and M. Jayaramu. CURCUMIN - DRUG INTERACTIONS In: Recent Trends in Food Science & Technology. Tumkur University. P. Sadananda Maiya, Editor-in-Chief (2012). PP 147-164, (ISBN 978-93-82694-00-7).	
b	T. N. Ramesh S Sreenivasa and M. Jayaramu, NANOTECHNOLOGY IN FOOD SCIENCE AND NUTRITION, In: Recent Trends in Food Science & Technology. Tumkur University. P. Sadananda Maiya, Editor-in-Chief (2012).PP 85-125, (ISBN 978-93-82694-00-7).	
23	Research Publications in Refereed Journals	51
	Details	
1	Synthesis and antibacterial properties of Mannich bases of some 3-substituted -4-[5-nitro-2 furfurylidine] amino -1,2,4-triazole-5-thiones. Balakrishna Kalluraya, S. Sreenivasa , B. Shivarama Holla. <i>Indian, Journal of Heterocyclic Chemistry, Vol. 13, October-December, 1993 PP. 97-100.</i>	
2	Synthesis, Characterization and Biological activities of some 3-aryloxymethyl -4- [5-nitro-2 furfurylidine] amino - 1,2,4-triazoles and their Mannich bases, E. V. S. Subrahmanyam, G. Beena, S. Sreenivasa , D. Satyanarayana. <i>Chemical Acta Turcica, Vol.22, 1994, PP 285-293.</i>	
3	Studies on Arylfuran derivatives - Part -III. Synthesis and antibacterial properties of Arylfurfurylidene isatin- β -hydrazones and their mannich bases. B. Shivarama Holla, S. Sreenivasa , Balakrishna Kalluraya. <i>Balletino Chemico Pharmaceutico, Vol. 133, September 1993, PP. 527-531.</i>	
4	Synthesis and Biological activity studies of 1,3,4-thiadiazolo-[2,3-C]-as-triazines. B. Kalluraya, S. Sreenivasa , D. Banji. <i>Bolletino Chemico Pharmaceutico, Vol. 136, Marzo 1997, PP. 239 - 244.</i>	
5	Synthesis of some novel 2-isoxazolyl, prazolyl, pyrimidyl and quinolinyl naphtha[2,1-b]furan derivatives as potential antimicrobial agents. V. P. Vidya, C Chandrashekhar, D. L. Roopa, S. Sreenivasa .	
6	Synthesis and Pharmacological properties of some quinoline derivative. Balakrishna Kalluraya, S. Sreenivasa . <i>IL Farmaco, Vol. 53, (1998) PP. 399-404.</i>	
7	Synthesis, Characterization and Biological activities of some 3-aryloxymethyl-4-(5-aryl-2-furfurylidene) amino-5-mercapto1,2,4-triazoles and their mannich bases. Balakrishna Kalluraya, K. J. Suresh, S. Sreenivasa , Holla Shivaram. <i>Chimica Acta Turcica 22, 1994.</i>	
8	Study of impacts of Industries on Soil Characteristics of Mysore city, India. D. Shivakumar, S. Srikantaswamy, B. M. Kiran, S. Sreenivasa . <i>International Journal of Geology, Earth and Environmental Sciences, 2012, Volume-2(2), May-August, Page no.-25-33.</i>	
9	Speciation and Geochemical behavior of heavy metals in Industrial area soil of Mysore city India. Doddaiah Shivakumar, Shiuvarna Srikantaswamy, Swamy Sreenivasa , Buduguppe Mahadevaiah Kiran. <i>Journal of Environmental Protection, 2012m3m138-1392.</i>	
10	An efficient one pot synthesis of Novel fused pyrrolo[1,2-a]indoles by intramolecular 1,3 Dipolar Cycloaddition of Baylis Hillman adduct under neat/microwave irradiation. Subramanya Hegde, Atanu Ghosal, Sreenivasa .S , Jayadevan Jayashankaran. <i>Communicated to JOC.</i>	
11	Thermal evolution of polytypic modifications during thermal decomposition studies of magnesium aluminium based layered double hydroxide. T. N. Ramesh, P Sadananda Maiya, M. Jayaramu, S. Sreenivasa . <i>International Journal of Science Research, Vol-0, Issue - 02, September 2012, pp. 65 - 67, ISSN 2277 - 7989</i>	
12	Magnetic properties of β and β_{bc} nickel hydroxide polymorphs. T. N. Ramesh, P Sadananda Maiya, S Sreenivasa , M. Jayaramu. <i>International Journal of Science Research, Vol-0, Issue - 02, September 2012, pp. 80 - 82, ISSN 2277 - 7989</i>	
13	[1-(4-Nitrobenzyl)-2-butyl-4-chloro-1H-imidazol-5-yl]-4,5-dihydro-1-phenyl-1H-pyrazole: Synthesis, Anti-Inflammatory and Analgesic Activities. S. Sreenivasa , B. J. Shankar. <i>Open Journal of Medicinal Chemistry, 2013, 3, 50-54.</i>	
14	N-(2-Chloro-5-cyanophenyl)-4,4,4-trifluorobutanamide. Karikere Ekanna Manojkumar, Swamy Sreenivasa , Govindaiah Shivaraja, Tadimety Madhu Chakrapani Rao. <i>Molbank 2013, M803; doi: 10.3390/M803</i>	
15	Synthesis, Characterization and, Evaluation of antiproliferative and antimicrobial properties of new	

	pyrazole derivatives. <i>Journal of Pharmacy Research vol 4 issue 8, August 2011, 2787-2790</i>
16	Synthesis Characterization and Pharmacological activities of some novel naphthofuryltriazaolothiadiazoles. Vaidya V. P, Mahadevan K .M, Shet Prakash M, Sreenivas S , Shivananda M K. <i>Research Journal of Pharmaceutical, Biological and Chemical Sciences. Volume-2, Issue-4, Oct-Dec-2011, 334-342.</i>
17	(E)-tert-Butyl4-(N-hydroxycarbamimidoyl)piperazine-1-carboxylate, S. Sreenivasa , K. E. Manojkumar, P. A. Suchetan, N. R. Mohan and B. S. Palakshamurthy. <i>Acta Cryst. (2012). E68, o3347</i>
18	6-[4-Chloro-2-(trifluoromethyl)phenyl]-3-fluoro-2-methylpyridine, S. Sreenivasa , K. E. Manojkumar, P. A. Suchetan, N. R. Mohan, B. S. Palakshamurthy, T. Srinivasan and D. Velmurgan. <i>Acta Cryst. (2012). E68, o3370</i>
19	1-(2-Amino-6-methylpyrimidin-4-yl)-N,N-dimethylpiperidin-4-aminium Chloride, S. Sreenivasa , K.E. ManojKumar, P.A. Suchetan, T. Srinivasan, B. S. Palakshamurthy and D. Velmurgan. <i>Acta Cryst. (2012). E68, o3371.</i>
20	Methyl 4-benzyloxy-2-hydroxybenzoate, B. S. Palakshamurthy, H. T. Srinivasa, Vijith Kumar, S. Sreenivasa and H. C. Devarajegowda. <i>Acta Cryst. (2012). E68, o3382.</i>
21	(E)-3-Chloro-N-hydroxybenzene-1-carboximidamide, S. Sreenivasa , K. E. Manoj Kumar, P. A. Suchetan, N. R Mohan and B. S. Palakshamurthy. <i>Acta Cryst. (2012). E68, o3402.</i>
22	4-Methyl-2,6-bis(pyrrolidin-1-yl)pyrimidine, S. Sreenivasa , K. E. ManojKumar, M. Shet Prakash, P. A. Suchetan and B. S. Palakshamurthy. <i>Acta Cryst. (2012). E68, o3440</i>
23	4-Nitrophenyl 4-hydroxy-3-methylbenzoate, S. Sreenivasa , H. C. Devarajegowda, H. T. Srinivasa, Vijith Kumar and B. S. Palakshamurthy. <i>Acta Cryst. (2012). E68, o3490</i>
24	2-[5-(2-Fluorophenyl)-3-isobutyl-1H-pyrazol-1-yl]benzoic acid, S. Sreenivasa , K. E. Manojkumar, P. A. Suchetan, N. R. Mohan, Vijith Kumar and B. S. Palakshamurthy. <i>Acta Cryst. (2013). E69, o176</i>
25	(2,3-Difluorophenyl)(4-tosylpiperazin-1-yl)methanone, S. Sreenivasa , K. E. ManojKumar, P. A. Suchetan, J. Tonannavar, Yashshwita Chavan and B. S. Palakshamurthy. <i>Acta Cryst. (2013). E69, o185</i>
26	4-Methyl-6-(piperidin-1-yl)pyrimidin-2-amine, S. Sreenivasa , K. E. ManojKumar, T. Srinivasan, P. A. Suchetan, B. S. Palakshamurthy and D. Velumurgan. <i>Acta Cryst. (2013). E69, o197</i>
27	(6-Methoxy-2-oxo-2H-chromen-4-yl)methylmorpholine-4-carbodithioate, H. C. Devarajegowda, K. Mahesh Kumar, S. Seenivasa , H. K. Arunkashi and O. Kotresh. <i>Acta Cryst. (2013). E69, o192.</i>
28	4-(Octyloxy)phenyl 2-oxo-2H-chromene-3-carboxylate, B. S. Palakshamurthy, S. Sreenivasa , H. T. Srinivasa, K. R. Roopashree and H. C. Devarajegowda. <i>Acta Cryst. (2013). E69, o212</i>
29	1-Tosyl-4-[2-(trifluoromethyl)benzyl]piperazine, S. Sreenivasa , H. C. Anitha, K. E. ManojKumar, J. Tonannavar, Yenagi Jayashree, P. A. Suchetan and B. S. Palakshamurthy. <i>Acta Cryst. (2013). E69, o239</i>
30	4'-Cyanobiphenyl-4-yl-7-diethylamino-2-oxo-2H-chromene-3-carboxylate, S. Sreenivasa , H. T. Srinivasa, B. S. Palakshamurthy, Vijith Kumar and H. C. Devarajegowda. <i>Acta Cryst. (2013). E69, o266</i>
31	2-Amino-5-fluorobenzoic acid, S. Sreenivasa , K.E. ManojKumar, P.A. Suchetan, B. S. Palakshamurthy and K. Gunasekaran. <i>Acta Cryst. (2013). E69, o387</i>
32	4-(Decyloxy)phenyl-2-oxo-7-trifluoromethyl-2H-chromene-3-carboxylate, B. S. Palakshamurthy, H. C. Devarajegowda, H. T. Srinivasa, S. Sreenivasa and Vijithkumar. <i>Acta Cryst. (2013). E69, o621-o622.</i>
33	tert-Butyl-4-{5-[3-(trifluoromethoxy)phenyl]-1,2,4-oxadiazol-3-yl}piperazine-1-carboxylate, Swamy Sreenivasa , Karikere Ekanna ManojKumar, Arakyathanahalli Kempaiah, Parameshwar Adimoole Suchetan and Bandrehalli Siddagangaiah Palakshamurthy. <i>Acta Cryst. (2013). E69, o761</i>
34	An unknown solvate of 1-(2,4-dichlorobenzyl)-4-[(4-methylphenyl)sulfonyl]piperazine, S. Sreenivasa , K. E. ManojKumar, H. C. Anitha, P. A. Suchetan, B. S. Palakshamurthy, Yenagi Jayashree and J. Tonannavar. <i>Acta Cryst. (2013). E69, o782</i>
35	N-[(2-Chlorophenyl)sulfonyl]-3-nitrobenzamide, S. Sreenivasa , D Darshan, T. N. Lohith, G. R. Mamatha, B. S. Palakshamurthy and P. A. Suchetan. <i>Acta Cryst. (2013). E69, o1090.</i>
36	4-(4-Methylphenylsulfonyl)piperazin-1-ium trifluoroacetate, S. Sreenivasa , N. R. Mohan, T. Madhu Chakrapani Rao, P. A. Suchetan, B. S. Palakshamurthy and Vijithkumar. <i>Acta Cryst. (2013). E69, o1112.</i>
37	1-(3,4-Difluorobenzyl)-4-(4-methylphenylsulfonyl)piperazine, S. Sreenivasa , H. C. Anitha, P. A. Suchetan, B. S. Palakshamurthy, J. Savanur and J. Tonannavar. <i>Acta Cryst. (2013). E69, o1179</i>
38	N-Hydroxypyridine-2-carboximidamide, P. A. Suchetan, S. Sreenivasa , B. S. Palakshamurthy, T. Madhu

	Chakrapani Rao and Vijithkumar. <i>Acta Cryst. (2013). E69, o1180.</i>			
39	N-[(2-Chlorophenyl)sulfonyl]-3-nitrobenzamide, S. Sreenivasa , D Darshan, T. N. Lohith, G. R. Mamatha, B. S. Palakshamurthy and P. A. Suchetan. <i>Acta Cryst. (2013). E69, o1090.</i>			
40	2-Chloro-N-(3-methoxybenzoyl)benzenesulfonamide, P. A. Suchetan, B. S. Palakshamurthy, G. R. Mamatha, Vijith Kumar, N. R. Mohan and S. Sreenivasa . <i>Acta Cryst. (2013). E69, o1215.</i>			
41	N-(3-Methoxybenzoyl)-2-methylbenzenesulfonamide, S. Sreenivasa , D Darshan, M. Prakash Shet, N. R. Mohan, Vijith Kumar and P. A. Suchetan. <i>Acta Cryst. (2013). E69, o1232.</i>			
42	N-(3-Methoxybenzoyl)-4-methylbenzenesulfonamide, S. Sreenivasa , B. S. Palakshamurthy, T. N. Lohith, N. R. Mohan, Vijith Kumar and P. A. Suchetan. <i>Acta Cryst. (2013). E69, o1263.</i>			
43	2-Amino-5-flurobenzoic acid, S. Sreenivasa , K.E. Manojkumar, P.A.Suchetan, B.S. Palakshamurthy and K. Gunasekaran. <i>Acta Cryst. (2013). E69, o387.</i>			
44	A polymorph of Mesuol: A natural product isolated from <i>Mesua ferrea</i> Linn, S. Sreenivasa , Manoj Kumar Chahar, D. S. Sanjaya Kumar, P. A. Suchetan, V. Narayana Swamy and B. S. Palakshamurthy			
45	1-(2,4-Dichlorobenzyl)-4-[(4-methylphenyl)sulfonyl]piperazine unkwon solvate, S. Sreenivasa , K. E. ManojKumar, H. C. Anitha, P. A. Suchetan, B. S. Palakshamurthy, d Yenagi Jayashreee and J. Tonannavare, <i>Acta Cryst. (2013). E69, 0</i>			
46	4-[4-(Heptyloxy)benzoyloxy]phenyl-2-oxo-7-trifluoromethyl-2H-chromene-3-carboxylate, H. C. Devarajegowda, B. S. Palakshamurthy, H. N. Harishkumar, P. A. Suchetan and S. Sreenivasa , <i>Acta Cryst. (2013). E69, o1355-o1356</i>			
47	Synthesis and <i>invitro</i> antibacterial activity of some novel Sulfonamide derivatives bearing 1,4-disubstituted-1,2,4-oxadiazole Moiety. Mohan R Nadigar, Swamy Sreenivasa , Manojkumar K. E and T Madhu Chakrapani Rao. <i>Journal of Applicable Chemistry. 2013, 2 (4):722-729.</i>			
48	Synthesis, Characterization and Biological evaluation of novel substituted acid amides containing piperazine 1,2,4-Oxadiazole nucleus. K. E. Manojkumar, Swamy Sreenivasa , Mohan R Nadigar, Tadimety Madhuchakrapani Rao, Tadimety Harikrishna. <i>Journal of Applicable Chemistry. 2013, 2 (4):730-737.</i>			
49	Analytical Method Validation Of Epalrestst An Antidiabetic Drug In Bulk And Tablet Formulations By Uplc - A Novel Technique. Sharath Chandra Seelam, Dhana Lakshmi K, Dr. Nagarjuna Reddy .G, Dr. Sreenivasa .S. <i>Indo American Journal of Pharmaceutical Research, (2013), 3(7): 5179-5187.</i>			
50	Estimation of Orlistat by Various Spectrophotometric Techniques Priyanka gaddam, Dr. Nagarjuna Reddy .G,Dhanalakshmi.K, Dr. Sreenivasa .S. <i>Indo American Journal of Pharmaceutical Research,(2013), 3(7): 5212-5220.</i>			
51	One-pot synthesis of novel symmetric 1, 5-di(benzofuran-2-yl)-3-(4-substituted-aryl)-pentane-1, 5-dione derivatives. Arun Kumar .D .B, Nivedita R Desai, Krishnaswamy .G, Sreenivasa .S , Mahadean .K .M. <i>Indian Journal Of Chemistry Section –B Pub.3/4(OC- 1620)/2013</i> (Accepted for Publication)			
24	Research Projects			
A	On going			
	Title of Project	Funding Agency	Duration	Amount Sanctioned
	Heterogeneous Magnetically separable Asymmetric Nano-Catalysts:Designing, Snthesis, Characterisation and Applications of their Pd(II) and Ru(II) Complexes in Organic Synthesis.(As Co-Principle Investigator)	CSIR	Three Years	Rs. 22,00,000/-
B	Completed			
	Title of Project	Funding Agency	Duration	Amount Sanctioned
1	Synthesis and Studies on some new chalcones and their derivatives as possible antibacterial, antifungal and anticancer agents (As PI)	U.G.C. New Delhi	One Year	Rs. 45,000/-

25	Membership of Professional Organizations			
a	Life Member of Indian Pharmaceutical Association			
b	Life Member of Indian Society for Mass Spectromist.			
c	Life Member of All India federation of Organic Farming.			
d	Working member of "People for Animals" – KNT – 001748.			
e	Founder, Director of Sir C.V. Raman Science Centre, Challakere.			
f	Life Member Luminescence Society of India, Karnataka Chapter (LSIKS).			
26	Official Foreign Visits			
	-			