

**H&S Faculty Publications in the Year 2014**

S.No	Name of the Staff Member	Title of the Paper Page No	Volume No, Issue No & ISSN/ISBN No	Name of the Journal	Year and Month of the Journal	Designation	Dept	Is it scopus indexed	Source Code
1	Dr M Chandra Shekhar Reddy	Specific features of 4F3/2-4111/2 (1.06µm) lasing transition of Nd3+ ions in antimony borate glasses		International Conference on Borate and Phosphate Glasses, Pardubice in the Czech Republic.	Jun 30 – July 4, 2014.	Associate Professor	H&S		NA
2	Dr M Chandra Shekhar Reddy	White light emission from Dy3+ glasses doped lead antimony borate glasses		International seminar on Glasses and other Functional Materials (ISGFM), Acharya Nagarjuna University, Guntur.	December 11th to 13th, 2015	Associate Professor	H&S		NA
3	Dr M Chandra Shekhar Reddy	Spectroscopic properties of Tm3+/ Yb3+codoped lead alumina bismuth borate glasses.		International seminar on Glasses and other Functional Materials (ISGFM), Acharya Nagarjuna University, Guntur.	December 11th to 13th	Associate Professor	H&S		NA
4	Dr M Chandra Shekhar Reddy	FTIR spectroscopy and Optical absorption properties of Gd3+ doped Lead Antimony Borate glasses.		National conference on Environmental Radiation and Functional Materials Osmania University, Hyderabad.	28th February and 1st March 2015	Associate Professor	H&S		
5	Dr M Chandra Shekhar Reddy	Upconversion fluorescence properties of ER3+/Yb3+codoped lead bismuth Gallium Borate glasses.		National conference on Environmental Radiation and Functional Materials Osmania University, Hyderabad.	28th February and 1st March 2014.	Associate Professor	H&S		NA
6	Dr. MERUGU SURESH	A New Super Resolution Mapping Algorithm by Combining Pixel and Subpixel-Level Spatial Dependences with Colorimetry	ISSN No: 0255-660X	Journal of Indian Society of Remote Sensing (ISRS),	Oct-14	Assistant Professor	Physics	0.78 Springer	26648
7	Dr. MERUGU SURESH	"Subpixel Level Classification using Colorimetric Color Space"	ISSN No: 0974-3006	In proc. of 15 <sup>th</sup> ESRI India User Conference, id: UCP0024	Dec.2014	Assistant Professor	Physics		NA
8	Dr. MERUGU SURESH	Subpixel level arrangement of spatial dependences to improve classification accuracy,	ISSN No: 2226 -2230	In proc. of IV International Conference on Advances in Computing, Communications and Informatics (ICACCI),	Apr-15	Assistant Professor	Physics	IEEE	NA
9	Dr.Raachulapally.Narender	,"Synthesis and Antimicrobial Activity of Novel Benzohydrazide Derivatives of 2,4-Dichlorobenzoic Acid"	ISSN No: 2278-1862.	Journal of Applicable Chemistry	2014	Professor	Chemistry		NA
10	Dr.Raachulapally.Narender	Synthesis and Antimicrobial Activity of New imidazole-Hydrazone Derivatives	ISSN No: 9707077	Asian Journal of Chemistry	2015	Professor	Chemistry		22703
11	Dr.Raachulapally.Narender	Synthesis and Antimicrobial Activity of Novel Benzothiazole-Hydrazone Derivatives	ISSN No: 2348-7968	International Journal of Innovative Science, Engineering & Technology	2015	Professor	Chemistry		NA
12	S Vijay Prasad	Alternate Queuing System for Tatkal Railway Reservation System	ISSN No: 0976-8610	Advances in Applied Science Research	2014	Asst.Prof	Mathematics		NA
13	S Vijay Prasad	The Mathematical Analysis of M/M/S Queuing Model to Optimize Hospital Performance	ISSN No: 0971-5150	Vikram Mathematical Journal	2014	Asst.Prof	Mathematics		NA
14	S Vijay Prasad	Decision Making by M/M/S Queuing Model: Case Study-1	ISSN No: 0972-9828	International Journal of Pure and Applied Mathematical Sciences	2014	Asst.Prof	Mathematics		NA
15	S Vijay Prasad	Mathematical Analysis of Single Queue Multi Server and Multi Queue Multi Server Queuing Models	ISSN No: 2321-452X	International Journal of Advances in Engineering and Emerging Technology (IJAETT)	2014	Asst.Prof	Mathematics		NA
16	S. Fatima Mary	Indian Writing in English: Mulk Raj Anand, A Social Scientist	ISBN No. 9 789351 567097	UGC Sponsored National Conference on Dialectic of Language and Literature – Vikrama Simhapuri University, Nellore	3rd& 4th of November 2014	Associate Professor	English		NA
17	S. Fatima Mary	Literature in Language Class room		UGC Sponsored National Conference on New Directions in English Language and Literature –Acharya Nagarjuna University, Guntur	13th and 14th of February, 2015	Associate Professor	English		NA
18	G. Tripura Devi	Developing speaking skills using Literary circles: A study on Mahesh Duttani's play "Dance like a Man."		Learning and Teaching English in India: Setting Standards – ELTAI International conference, RKGIT for Women, Ghaziabad	9th to 11th July 2015	Assistant Professor	English		NA
19	M.SanthiPriya	'Emotions are Vital Enhancers in Second Language Learning'		IJELLS. (International Journal of English: Literature, Language and Skills)	Volume 4 Issue 1 – April 2015	Assistant Professor	English		NA
20	M.SanthiPriya	'Significance of Vocabulary in Learning English'		Research Scholar : International Referred Journal of Literary Explorations	Issue - May 2015	Assistant Professor	English		NA
21	G. Laxmi	Multimedia through ELT		National Conference on New Direction in English Language	13th&14th February 2015	Assistant Professor	English		NA