

## RESEARCH PUBLICATIONS

SI.No	NAME	PARTICULARS
1.	Dr. M.P Somashekar Asst. Professor & HOD PG Dept. of Social Work	Published a research paper on 'A study on the Performance Appraisal System in Selected Industries of Mysore District' in Samaja Karyada Hejjevalu – Kannada and English monthly published from Bangalore, Vol.1, P-42, April 2011.
2.	Dr. M.P Somashekar Asst. Professor & HOD PG Dept. of Social Work & Prof. Y.S Siddegowda Professor, DOS in Social Work UOM, Mysore	Published a joint research paper on 'Field Practicum as the Backbone of Social Work Education' in Samaja Karyada Hejjevalu – Kannada and English monthly published from Bangalore, Vol.1, P-22-24, June 2011.
3.	Dr. M.P Somashekar Asst. Professor & HOD PG Dept. of Social Work & Prof. Y.S Siddegowda Professor, DOS in Social Work UOM, Mysore	Published a joint research paper on 'Standard criterions for curricula of Social Work Education' in Social Work Journal published by Department of Social Work-Assam University, Silchar, Assam India, Vol.2, Issue-1, June 2011
4.	Dr. M.P Somashekar Asst. Professor & HOD PG Dept. of Social Work	Published a research paper on 'A Study on the effect of attrition in Industries in a Souvenir' together published by NIPM, Mysore in August 2011.
5.	Dr. B.Y. Sathish Kumar HOD & Asst. Professor PG Dept. of Bio-Technology	Accepted for publication "A study on anti-stress property of Nardostachys jatamamsi on stress induced Drosophila melanogaster" in Journal of Stress Physiology and Biochemistry, Vol N3, 2011
6.	Dr. Anupama Ramesh Asst. Professor PG Dept. of Social Work	Published a paper on 'A study on the factors associated with psychophysiologic disorders among employees working in the Road Transport Industry in Samaja Karyada Hejjevalu' – Kannada and English monthly published from Bangalore, VOL-1, May 2011
7.	Dr. Kumudini Achchi Asst. Professor PG Dept. of Social Work	Published a paper on 'A study on the role of NGOs in mainstreaming commercially sexually exploited women in South India in Samaja Karyada Hejjevalu' – Kannada and English monthly published from Bangalore, VOL-1, June 2011

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SI.No	NAME	PARTICULARS
8.	Smt. K. Sumana Lecturer Dept. of Microbiology	Published a paper on 'In vitro evaluation of fungicides against <i>Fusarium oxysporum</i> ' causing wilt in FCV tobacco', Pestology, Vol-42, March 2011
9.	Smt. M.Seema Lecturer Dept. of Microbiology	Published a paper on 'A simple and rapid nuclear staining for <i>Rhizoctonia solani</i> Kuhn'. Biotechnic and Histochemistry. July 2011
10.	Smt. M. Seema Lecturer Dept. of Microbiology	Published a paper on 'In vitro studies of some plant extracts against <i>Rhizoctonia solani</i> Kuhn' infecting FCV tobacco in Karnataka Light Soil, Karnataka, India. International Journal of Agricultural Technology. Vol-07(5), August 2011.
11.	Smt. K. Sumana Lecturer Dept. of Microbiology	Accepted for publication 'Use of Plant extracts for the control of <i>Fusarium oxysporum</i> ' – a Wilt Pathogen, Shodha. July 2011.
12.	Dr. D.S. Prasanna Asst. Professor PG Dept. of Chemistry	Published a paper on "Synthesis and antileukemic activity of novel 4-(3-(piperidin-4-yl)propyl)piperidine derivatives" Chemical Biology and Drug Design 2011, 78, 622–630. (October 2011)
13.	Dr. D.S. Prasanna Asst. Professor PG Dept. of Chemistry	Published a paper on "Synthesis and biological evaluation of novel homopiperazine derivatives as anticancer agents" Journal of Cancer Therapy 2011, 2(4), 507-514. (October 2011)
14.	Dr. M.P. Somashekar HOD & Asst. Professor PG Dept. of Social work & N.L. Anand	Published a article on ' $\frac{1}{4}$ : $\frac{1}{2}$ : $\frac{1}{4}$ ' in commemorative volume 27 <sup>th</sup> November 2011
15.	Dr. M.P. Somashekar HOD & Asst. Professor PG Dept. of Social work & Mr. V.T. Mohan	Published a article on ' $\frac{1}{4}$ ' in Samaja Karyada Hejjegalu – Kannada and English monthly

		published from Bangalore, Vol.1, P-18-21, November 2011
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Sl.No	NAME	PARTICULARS
16.	Ms. R. Shilpashree and Dr. B.Y. Sathish Kumar HOD & Asst. Professor PG Dept. of Biochemistry	Published a paper on 'A Study on anti-stress property of <i>Nardostachys jatamamsi</i> on stress induced <i>Drosophila melanogaster</i> , Journal of Stress Physiology and Biochemistry'. Vol. 7. No. 3 pp.159-164. December 2011
17.	Dr. D.S. Prasanna Asst. Professor PG Dept. of Chemistry	Published a paper on "Synthesis of 2-methyl-3-(2-(piperazin-1-yl)ethyl)-6,7,8,9-tetrahydro-4H-pyrido[1,2-a]pyrimidin-4-one derivatives as antimicrobial agents" Letters in Drug Design and Discovery 2011, 8(10), 988-995. (December 2011)
18.	Dr. R. Suhas Asst. Professor PG Dept. of Chemistry	Published a paper on "A Novel Method for the Reduction of Azides to Amines Using Polymer Supported Formate and Magnesium", International Journal of Chemistry Research, September 2011, 2(3), 49-52
19.	Dr. R. Suhas Asst. Professor PG Dept. of Chemistry	Published a paper on "A Green Method for Selective Acetylation of Primary Alcohols using Ethyl Acetate and Solid Potassium Carbonate", Journal of Chemical Research (S), November 2011, 536-539
20.	Mr. J. Darukeshwara Asst. Professor Postgraduate Diploma in BT-Finishing School Program	Published a paper on Glucose uptake-stimulatory activity of <i>T. cordifolia</i> stem extracts in Ehrlich Ascites Tumor cell model system. J Food Science & Technology. DOI 10.1007/s13197-011-0480-3
21.	Dr. Kumudini Achchi Assistant Professor PG Dept. of Social Work	Published a paper on "Commercial Sexual Exploitation and Intervention of NGOs in Soith India", Review Journal of Philosophy and Social Science, A Peer Reviewed International Journal of Social Science, Vol. 36, Pg. no. 129-140, ISSN: 0258 – 1701, Special Issue - 2011 , Journal Anu Books, Meerut

22.	Dr. Kumudini Achchi Assistant Professor PG Dept. of Social Work	Published a paper on "Is Prostitution a Profession?", Journal Global Values, A Peer Reviewed International Bi-Annual Journal, Vol. II, No.2, ISSN: 0976 – 9447, October 2011, Journal Anu Books, Meerut
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SI.No	NAME	PARTICULARS
23.	Mr. Y.V. Gangadhara Lecturer PG Dept. of Social Work	Published a Scholarly article on "Learning ICT for Social Work Research" in the Scholarly Book "Best Practices and Innovations in Social Work Research"
24.	Mr. Y.V. Gangadhara Lecturer PG Dept. of Social Work	Published a Research article on "A Study on the HIV/Aids Awareness level Among Youth in the Slums of Mysore City" in the scholarly book entitled " Best Practices and Innovations in Social Work Practice and Extension"
25.	Dr. R. Suhas Asst. Professor PG Dept. of Chemistry	Published a Research article on "An Efficient Synthesis of tert-Butyl Ethers/Esters of Alcohols/Amino Acids using Methyl tert-Butyl Ether", Tetrahedron Letters, 2012, 53, 641-645
26.	Dr. R. Suhas Asst. Professor PG Dept. of Chemistry	Published a Research article on "Synthesis of uriedo and thiouriedo derivatives of peptide conjugated heterocycles e A new class of promising antimicrobials" European Journal of Medicinal Chemistry 48 (2012) 179-191
27.	Mr. S.N. Harsha and Dr. B. V. Latha Assistant Professor PG Dept. of Biochemistry	Published paper on In vitro antioxidant and in vitro anti-inflammatory activity of Ruta graveolens methanol extract, Asian Journal of Pharmaceutical and Clinical research. Vol 5, Issue 1, 2012, 26-30
28.	Dr. R. Suhas Asst. Professor PG Dept. of Chemistry	Published paper on "A New Family of Highly Potent Inhibitors of Microbes: Synthesis and Conjugation of Elastin Based Peptides to Piperazine Derivative", International Journal of Peptide Research and Therapeutics, 2012, 18, 79-91

29.	Dr. R. Suhas Asst. Professor PG Dept. of Chemistry	Published paper on “Structure-Based Rationale Design and Synthesis of Aurantiamide Acetate Analogues – Towards a New Class of Potent Analgesic and Antiinflammatory Agents” Chem Biol Drug Des 2012 79, 179-191
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SI.No	NAME	PARTICULARS
30.	Mr. Vasanth Patil H B and Dr. B.Y. Sathish Kumar, HOD & Asst. Professor PG Dept. of Biochemistry	Paper in Press <i>‘Isolation and Purification of Antimicrobial peptides/proteins from Immune hemolymph of onthophagus taurus (dung beetle). Indian Journal of Biochemistry and Biophysics’</i>
31.	Dr. D.S. Prasanna Asst. Professor PG Dept. of Chemistry	Paper in Press “Synthesis and antileukemic activity of novel substituted benzophenone derivatives”. Chemical Biology and Drug Design
32.	Dr. D.S. Prasanna Asst. Professor PG Dept. of Chemistry	Paper in Press “Mild and highly efficient method for the synthesis of arylidenethiazolidinone analogues” Proceedings of the Indian National Science Academy
32.	Dr. R. Suhas Asst. Professor PG Dept. of Chemistry	Paper in Press “Chain Length Dependent Oxidation of Protein-based Polymer of Elastin: A Comparative Study with its Constituent Amino Acids and Peptides”, Oxidation Communications, 2011
33.	Dr. R. Suhas Asst. Professor PG Dept. of Chemistry	Paper in Press “A Simple and Convenient Protocol for the Selective Mono Debenzylation of Dibenzylamines using 10% Pd/C and HCOONH <sub>4</sub> ”, International Journal of Chemistry Research, 2011
34.	Mr. J. Darukeshwara Assist. Professor Postgraduate Diploma in BT-Finishing School Program	Paper in Press Changes in kidney chondroitin sulfate /dermatan sulfate during diabetes are modulated by feeding <i>Tinospora cordifolia</i>

35.	Mr. S. Manjunath Assistant Professor PG Dept. of Computer Science	Paper in Press Eigen Conjugation for Shot Boundary Detection. International Journal of Machine Intelligence
36.	Mr. S. Manjunath Assistant Professor PG Dept. of Computer Science	Paper in Press Indexing of Offline signatures. International Journal of Machine Intelligence

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SI.No	NAME	PARTICULARS
37.	Mr. S. Manjunath Assistant Professor PG Dept. of Computer Science	Paper in Press Multimodal Biometric System Based on Hand geometry, Palmprint and Signature. ACM Compute, 23rd-24th Jan, 2012, Pune, India
38.	Mr. S. Manjunath Assistant Professor PG Dept. of Computer Science	Paper in Press Classification of flowers based on whorl region. Fifth Indian International Conference on Artificial Intelligence, 14th Dec – 16th Dec, 2011, India
39.	Mr. S. Manjunath Assistant Professor PG Dept. of Computer Science	Paper in Press Real time corner based tracking of moving vehicles in traffic videos. Fifth Indian International Conference on Artificial Intelligence, 14th Dec – 16th Dec, 2011, India
40.	Dr. J.E. Nagamani Asst. Professor PG Dept. of Biochemistry	Paper in Press “Antioxidant and antihemolytic activities of Bombax ceiba pentandra spike and fruit extracts”, International Journal of Pharmacy and Pharmaceutical research, 2012
41.	Dr. J.E. Nagamani Asst. Professor PG Dept. of Biochemistry	Paper in Press “Antimicrobial and antioxidant activities of <i>Mangifera indica</i> (wild) leaves extract”, JSSCM Journal, 2012
42.	Prof. M.B. Mallikarjuna Pandit Dept. of Commerce	“Grahaka Chaluvali”, Published in “Mysore Darshana” by KSOU