

Faculty Publications

Name of the faculty: Dr. S. M. Gopinath

A. Research Papers in journals (published, sent to publisher, in the pipeline, working paper)

Sl. No.	Title of the research paper	Journal (Name, Volume, Issue & Page Nos.)	Authors & Co authors	International/National	ISSN/ISBN&Country	Impact factor
1.	Hypoglycemic Activity of Aqueous, and Ethanolic Extracts of Tinospora Cordifolia, Phyllanthus Emblica Gymnema Sylvestre and Withania Somnifera in Alloxan Induced Diabetic Rats	International Journal of Indigenous Medicinal Plants	Gopinath, Dayananda K.S	International	--	3.51
2.	Isolation, Molecular Identification and Comparative Lipid Profiling of Microalgae and Cyanobacteria	International Journal of Science and Research (IJSR) Volume 3 Issue 7, July 2014	Gopinath, Ismail shareef	International	ISSN:2319-7064	3.358
3.	Isolation, haracterization and Purification of Bio-Active Compounds from Andrographispaniculata and Cinnamon verum for Anti-Hiv Activity	International Journal of Innovative Research in Science, Engineering and Technology Vol. 3, Issue 6, June 2014	Gopinath, Ismail shareef	International	ISSN:2319-8753	1.672
4.	Screening of Major Bio-	International Journal of	Gopinath, Ismail	International	ISSN:2319-8753	1.672

	Active Compounds of Few Medicinal Plants for Anti-HIV Properties	Innovative Research in Science, Engineering and Technology Vol. 3, Issue 6, June 2014	shareef, Suneetha			
5.	Molecular Characterization of Cellulose Degrading Klebsiella variicola RBEB3 (KF036184.1) by 16S rRNA Technique	International Journal of Science and Research (IJSR) Volume 3 Issue 6, June 2014	Gopinath	International	ISSN:2319-7064	3.358
6.	Isolation, Screening and Purification of Cellulase from Cellulase Producing Klebsiella variicola RBEB3 (KF036184.1)	International Journal of Science and Research (IJSR) Volume 3 Issue 6, June 2014	Gopinath	International	ISSN:2319-7064	3.358
7.	Hypoglycemic activity of Aqueous, Ethanolic and Methanolic Extracts of Syzygium cumini, Stevia rebaudiana, Gymnema sylvestre and Phyllanthus amarus in Alloxan induced Diabetic rats	International Journal of Indigenous Medicinal Plants Vol.46, Issue.3 October2013	Gopinath	International	--	3.51
8.	Invitro inhibitory effect of polyherbal formulation on	International journal of innovative research in	Gopinath	International	ISSN:2319-8753	1.672

	alpha amylase	science engineering and technology Vol 2(9) Sep 2013				
9.	Assesment of genetic diversity of French bean using ssr primers	International journal of innovative research in science engineering and technology Vol 2(9) Sep 2013	Gopinath	International	ISSN:2319-8753	1.672
10.	Chemical prophylaxis and antibiogram of tabernaemontana divaricata (l) leaves against the causative organisms of bovine mastitis isolated from clinical and sub clinical samples	International Journal of Pharma and Bio Sciences Vol 3 (1) 2012	Gopinath	International	ISSN 0975-6299	0.67
11.	Preliminary phytochemical evaluation of leaf extracts of Euphorbia hirta, Syzygium cumini of Siddarabeta, Tumkur district, Karnataka	International Journal of Pharma and Biosciences Vol1 (2) 2012	Gopinath	International	ISSN 0975-6299	0.67
12.	Solid state fermentation of rice chaff as substrate (variety: devamallige) for	International Journal of Science & Nature	Gopinath	International		0.922

	fibrinolytic enzyme production by penicilliumchrysogenum agsf16	Vol 3(3) 2012				
13.	Evaluation of effect of methanolic and aqueous extracts of punica granatum l. against bacterial pathogens causing bovine mastitis	Global J Res. Med. Plants & Indigen. Med. October 2012 496–502	Gopinath	International	ISSN 2277 - 4289	
14.	Chemical profiling and antibacterial activity of Punica granatum L.Against pathogens causing Bovine Mastitis	Journal of Chemical and Pharmaceutical research 3(5):514-518.2011	Gopinath	National	ISSN : 0975 – 7384	
15.	Evaluation of antibacterial activity of Tabernaemontana divaricate (L) leaves against causative organisms of bovine mastitis	International journal of research in phytochemistry and pharmacology Vol 1(4) ,211-213 2011	Gopinath	International	ISSN 2231-010X	
16.	Effect of Selected chemicals on Aspergillus TAMARITKITA causing Aspergillosis of Silkworm	Journal of Ecotoxicology 21(3), 201-114:2011	Gopinath	National	ISSN: 0963-9292	
17.	Effect of Methanol on Citric acid production by Aspergillus niger	Journal of Ecotoxicology 21(3) 201-114:2011	Gopinath	National	ISSN: 0963-9292	

18.	Preliminary analysis of two medicinal plants against causative organisms of Bovine Mastitis	International Journal of Phytomedicine 3 (1),333-337:2011	Gopinath	International	ISSN 0975-6299	
19.	To Evaluate The Analgesic Activity Of Prosopus Juliflora Extract In Acetic Acid Induced Writhing Test In Mice	Journal of Biotechnology and Biosafety Volume 1, Issue 2, , 23-28 September-October 2013	Gopinath	National		0.89
20.	To Evaluate The Antipyretic Activity Of Prosopus Juliflora Ethanol Extract In Brewer's Yeast Induced Hyperthermia In Rats	Journal of Biotechnology and Biosafety Volume 1, Issue 2, , 29-33 September-October 2013	Gopinath	National	ISSN 2322-0406	
21.	Isolation and screening of fungi for decolourization of Azo dye	International journal of latest research in science and technology Vol2(2) 95-97 March-april 2013	Gopinath	International	ISSN 2322-0406	

22.	Effect of carbon sources as a supplement in the decolorization of azodyes by Fungal isolates	International journal of latest research in science and technology Vol2(2) 121-123 March-april 2013	Gopinath	International		0.480
23.	Effect of cymbopogon citratus terpenoids against Bacterial pathogens causing bovine mastitis	International Journal of Pharma and Bio Sciences 4(1): (P) 247 – 253 Oct 2012	Gopinath	International	ISSN 0975-6299	0.480
24.	"Biological synthesis, characterization and application of silver nano particles - a review"	International Journal of Pharmaceutical Applications. Vol 4 Issue 2 March 2013	Gopinath	International		0.67
25.	Extra cellular biosynthesis of gold nano particles, characterization and medical applications	International Journal of Advanced Biotechnology and Research. Vol 4 Issue 2 March 2013	Gopinath	International		0.664
26.	Influence of PH on Citric acid production by Aspergillus Niger under Solid state fermentation	Journal of Ecobiology 28(4) 387-393	Gopinath	National		0.791

	using Rice chaff and Sesamum oil cake as substrates	2011				
27.	Evaluation of Mulberry polyploidy using Crossability test	Journal of Ecobiology Journal of Ecotoxicology 28(3)263-267 21(3) 201-114 2011	Gopinath	National	ISSN: 0970-9037	
28.	Effect of Moisture content of substrate Sesamum oil cake and rice chaff on the yield of citric acid	Journal of Ecotoxicology 21(3) ,201-114 2011	Gopinath	National	ISSN: 0970-9037	
29.	Chemical prophylaxis and antibacterial activity of methanolic and aqueous extracts of some medicinal plants against Bovine mastitis	International Journal of Advanced biological research 1(1):93-95 2011	Gopinath	International J		
30.	Studies on Cytoplasmic polyhedrosis virus on commercial parameters of Hosa Mysore,NB7 & NB4D2 races of BOMBYX MORI in	Journal of Ecobiology 28(4) 301-306 2011	Gopinath	National		

	different seasons					
31.	Exploration of newer substrate for fibrinolytic enzyme production by solid state fermentation using <i>Penicillium chrysogenum</i> SGAD12.	Journal of research in Biology 1(1): 1-4 2011	Gopinath	National	ISSN: 0963-9292	
32.	Citric acid production by <i>Aspergillus Niger</i> ETGP12, ETGP18 on solid state fermentation and effect of initial temperature on yield	International Journal of Pharma and Bio Science 2(4) 2011	Gopinath	International	ISSN 0975-6299	
33.	Sessamum oil cake A Novel substrate for production of Fibrinolytic enzymes on solid state fermentation by <i>Penicillium chrysogenum</i> AGSF16	Advances in Pharmacology and Toxicology Vol 13(2) August 2012	Gopinath	National		0.791
34.	Preliminary phytochemical evaluation of leaf extracts of <i>Gymnema sylvestre</i> , <i>Phyllanthus reticulatus</i> of Siddarabetta, Tumkur district, Karnataka	International journal of Pharmacognosy and phytochemical research Vol 4(3) 109-111 ISSN:0975-4873 2012	Gopinath	International	ISSN: 0970-9037	
35.	A Strategy For The	<i>The Experiment</i> ,	Gopinath	International	ISSN: 2322-0066	

	Production Of Infective Chimeric Foot And Mouth Disease Virus To Develop Vaccines For Fmd	<i>International Journal of science and Technology</i> Vol.5 (2), 277-286 December.2012				
36.	Bovine Sub-Clinical Mastitis Detection By Targeting Major Pathogens & Bovine (Gapdh Gene, Internal Control) By M-Pcr	<i>The Experiment, International Journal of science and Technology</i> Vol.4 (4), 253-264 November.2012	Gopinath	International		0.67
37.	Antidiabetic Effect Of A Poly Herbal Formulation (D) On Human Pancreaticamylase	International Journal of Pharma and Bio Sciences 4(4): (P) 460 – 466 October 2013	Gopinath	International	ISSN 0975-6299	
38.	Broad spectrum antimicrobial activities and Phytochemical analysis of alangium salviifolium Flower extract	Global J Res. Med. Plants & Indigen. Med. Volume 2, Issue 3 March 2013 135–141	Gopinath	International		1.654
39.	A study on assessment of genetic diversity and relationships of Medicinal plants using	<i>Global J Res. Med. Plants & Indigen. Med.</i> Volume 1, Issue 12	Gopinath	International		ISSN

	rapd markers	678–686 December 2012				
40.	Biomarker Based Detection Of Subclinical Mastitis By Liquid Phase Blocking Elisa	International Journal of Pharma and Bio Sciences <i>Int J Pharm Bio Sci; 4(1): (P) 776 – 786</i> Jan 2012	Gopinath	International	ISSN 0975-6299	
41.	Molecular Marker Studies Of Some Medicinal Plants For Assessment Of Genetic Diversity And Relationships	<i>Global J Res. Med. Plants & Indigen. Med. Volume 1, Issue 12</i> 694–704 December 2012	Gopinath	International	ISSN 2319-2119	
42.	Optimization of submerged fermentation Process for l-glutaminase produced by Pseudomonas aeruginosa bgnas-5	International Journal of Latest Research in Science and Technology Vol.1,Issue4 :Page No.308-310 ,) November-December (2012)	Gopinath	International		
43.	A New Solid State Fermentation For The Production Of L-	International Journal of Latest Research in Science and Technology	Gopinath	International		0.67

	Glutaminase By Aspergillus Flavus (Fgnas-7)	Vol.1,Issue4 :Page No.304-307 ,November-December (2012)				
44.	Expression Of Integrated Bluetongue Vp7vp5 Proteins In Prokaryotic System	International Journal of Advanced Science, Engineering and Technology. Vol4(1) January 2013	Gopinath	International	ISSN 2277 - 4289	
45.	Expression Of Btv-16 Vp5 Gene In Prokaryotic Expression System"	International Journal of Pharmaceutical Applications. Vol 4(1) January 2013	Gopinath	International	ISSN 2277 - 4289	
46.	Antibacterial activity of polyalthia longifolia against Hospital Isolates of Bengaluru district "	International Journal of Latest Research in Science And Technology Volume 2 Issue 1 Feb, 2013	Gopinath	International		0.67
47.	"Methanolic extract ofofAcacia nilotica and antibacterial activity against hospital Isolates of Bengaluru district.	International Journal of Latest Research in Science And Technology	Gopinath	International	ISSN 2277 - 4289	

		Volume 2 Issue 1 Feb,2013				
48.	“Review on clerodendrum inerme”	Journal of pharmaceutical and scientific innovation Vol2(2) pg 38-40 Mar-apr 2013	Gopinath	National		0.480
49.	Pharmacognostical investigations on different parts of clerodendrum inerme	Global journal of research in medicinal plants and indigenous medicine. Vol2(7)pg-485-491 July 2013	Gopinath	International		0.480
50.	Review on multidrug resistant bacteria and its implication in medical sciences	Journal of biological and scientific opinion Vol1(1) 2013	Gopinath	National		0.791
51.	Preliminary phytochemical analysis of clerodendrum inerme	International research journal of pharmacy Vol4(5) 2013	Gopinath	International		0.664
52.	Anti HIV and Antibacterial property of coumarins isolated from	International Journal of Innovative Research in	Gopinath	International		0.480

	Sonchus oleraceus	Science, Engineering and Technology Vol. 2, Issue 10 October 2013				
53.	Evaluation of antiulcer activity of Prosopis juliflora ethanol extract in ethanol induced gastric ulceration in rats	International Journal of Pharmacy review and Research Vol4(1) Issn:2248-9193 September 2013	Gopinath	International		0.480
54.	Synthesis characterization, DNA binding and cleavage studies of FE(III) and ZN(II) complexes containing mixed ligands	International journal of pharma and biosciences Vol 4(3) 257-265 July 2013	Gopinath	International		ISSN:
55.	Isolation and biological characterization of highly potent Tributyltin chloride resistant bacteria Alcaligenes sp. swo (Strain Sd) from marine water of Goa, India	International journal of environmental sciences volume 2, no 3, October 2012	Gopinath	International	2277-4572	
56.	Inhibitory effect of Gymnema sylvestre, stevia	Global journal of research in medicinal	Gopinath	International	ISSN 2277 - 4289	

	rebaudiana, phyllanthus emblica and syzygium cumini on porcine pancreatic amylase.	plants and indigenous medicine. Vol2(8)pg 554-561 Agust 2013				
57.	Isolation and biological characterization of highly potent Tributyltin chloride resistant bacteria <i>Alcaligenes</i> sp. swo (Strain Sd) from marine water of Goa, India	Int. Journal of Applied Sciences and Engineering Research, 1(1), No. 1 2012	Gopinath	International		ISSN
58.	"An acidic phospholipase ₂ of south indian cobra (<i>Naja naja</i>) venom is a platelet aggregation inhibitor	International Journal of Advanced Biotechnology and Research Vol 3, Issue 4, pp 768 - 776,2012 December	Gopinath	International	2321– 6328	
59.	Detection of Major pathogens in Bovine mastitis by multiplex PCR directly from milk samples in presence of an internal control	Indian Journal of Fundamental and applied life sciences 1(4),209-218 2011	Gopinath	National		
60.	Optimization of fermentation parameters for amylase synthesis from <i>Aspergillus oryzae</i> through submerged fermentation	Journal of pure and applied microbiology Vol 4(2) October 2010	Gopinath	National	2230-8407	

61.	Purification of non toxic acidic phospholipase A ₂ from indian cobra (naja naja) venom	International Journal of Pharma and Bio Sciences 4(1): (B) 408 – 415 2012 November	Gopinath	International		1.672
62.	Superoxide anion scavenging activity of <i>Carthamustentorius</i> flower	International journal of innovative research in science engineering and technology Vol 3(3) 10101-10104 March 2014	Gopinath	International		0.67
63.	Evaluation of wound healing activity of polyherbal formulation of roots of <i>Terminalia arjuna</i>	International journal of innovative research in science engineering and technology Vol 3(3),10101-10104, March 2014	Gopinath	International	2248-9193	
64.	In vitro - amylase inhibitory activity of the leaves of <i>Tinospora cordifolia</i>	International journal of innovative research in science engineering and technology Vol 3(3) 10101-10104 March 2014	Gopinath	International		0.67
65.	Antioxidant and free radical scavenging activities of <i>Zingiber officinale</i>	International journal of innovative research in science engineering and technology Vol 3(3) 10101-10104	Gopinath	International		0.67

		March 2014				
66.	Phytochemical analysis of chloroform leaf extract of <i>Phyllanthus niruri</i>	Journal of Biotechnology and Biosafety Vol 2(1),11-16 Jan 2014	Gopinath	National	0976-4402	
67.	The free radical scavenging activity of <i>Terminalia arjuna</i> leaves	Journal of Biotechnology and Biosafety Vol 2(1), 17-20 Jan 2014	Gopinath	National	ISSN 2277 - 4289	
68.	Antimicrobial activity of the essential oil of <i>Murray koenighi</i> leaves	Journal of Biotechnology and Biosafety Vol 2(1),50-56 Jan 2014	Gopinath	National	ISSN 1819-6608	
69.	Antibacterial activity of roots extracts of <i>Barleria lupulina</i>	International Journal of Biological Research Vol 2(3) March 2014	Gopinath	International		
70.	Optimization of fermentation parameters to achieve maximum yield of biocolour from fungal stains	International Journal of Biological Research Vol 2(3), March 2014	Gopinath	International		0.791
71.	Isolation and screening of fungal strains for	International Journal of	Gopinath	International	2231-6345	

	biocolour production	Biological Research Vol 2(3) March 2014				
72.	Superoxide anion scavenging activity of flowers of <i>Carthamus tinctorius</i>	International Journal of Biological Research Vol 2(3) March 2014	Gopinath	International	2231-6345	
73.	Isolation of fungal strain and evaluation of different synthetic media for biocolour production under submerged fermentation	International Journal of Biological Research Vol 2(3) March 2014	Gopinath	International		0.0054
74.	Wound healing activity of polyherbal formulation of fruits of <i>Terminalia arjuna</i>	International Journal of Biological Research Vol 2(3) March 2014	Gopinath	International		0.67
75.	Phytochemical constituents of four medicinal plants in Karnataka region	International Journal of Biological Research Vol 2(3) March 2014	Gopinath	International		1.672
76.	Isolation and characterization of pentadecanoic acid ethyl ester from the methanolic extract of the aerial parts of <i>anisomeles malabarica</i> (L). R.br.	Global journal of research in medicinal plants and indigenous medicine. Volume 3, Issue 3 March 2014 67-74	Gopinath	International		1.672
77.	Antibacterial activity of some indigenous medicinal plants	Global journal of research in medicinal plants and indigenous	Gopinath	International		1.672

		medicine. Volume 3, Issue 3 March 2014 75–79				
78.	Phytochemical analysis of some indigenous wound healing plants	Global journal of research in medicinal plants and indigenous medicine. Volume 3, Issue 3 March 2014 101–104	Gopinath	International		1.672
79.	Rice Chaff a Novel Substrate for Fibrinolytic Enzyme Production by Solid State Fermentation Using Penicillium chrysogenum Sgad12	Research J. Science and Tech 3(5) :261-263 2011	Gopinath	National	ISSN 2322-0406	
80.	Studies on Effect of Artemisia annua chemicals in plants	Journal of Current Sciences 10(2), 817-826: 2011	Gopinath	National	ISSN 2322-0406	
81.	Isolation, Molecular Identification and Comparative Lipid Profiling of Microalgae and Cyanobacteria	International Journal of Science and Research (IJSR) Volume 3 Issue 7, July 2014	Gopinath	International	ISSN 2322-0406	
82.	Isolation, Characterization and Purification of	International Journal of Innovative Research in	Gopinath	International	ISSN 2307-9029	

	Bio-Active Compounds from Andrographispaniculata and Cinnamon verum for Anti-Hiv Activity	Science, Engineering and Technology Vol. 3, Issue 6, June 2014				
83.	Screening of Major Bio-Active Compounds of Few Medicinal Plants for Anti-HIV Properties	International Journal of Innovative Research in Science, Engineering and Technology Vol. 3, Issue 6, June 2014	Gopinath	International	ISSN 2307-9029	
84.	Molecular Characterization of Cellulose Degrading Klebsiella variicola RBEB3 (KF036184.1) by 16S rRNA Technique	International Journal of Science and Research (IJSR) Volume 3 Issue 6, June 2014	Gopinath	International	ISSN 2307-9029	
85.	Isolation, Screening and Purification of Cellulase from Cellulase Producing Klebsiella variicola RBEB3 (KF036184.1)	International Journal of Science and Research (IJSR) Volume 3 Issue 6, June 2014	Gopinath	International	ISSN 2307-9029	
86.	Hypoglycemic Activity of Aqueous, and Ethanolic Extracts of Tinospora	International Journal of Indigenous Medicinal	Gopinath	International		3.51

	Cordifolia, Phyllanthus Emblica Gymnema Sylvestre and Withania Somnifera in Alloxan Induced Diabetic Rats	Plants				
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Name of the faculty: Dr. JAGAN MOHAN REDDY.P

Sl. No.	Title of the research paper	Journal (Name, Volume, Issue & Page Nos.)	Authors & Co authors	International/National	ISSN/ISBN&Country	Impact factor
01	Studies of the initiation of callusing and regeneration of plantlets in three basal media with varied plant growth regulators for the micro propagation of <i>Anthurium scherzeriaum</i> using leaf and explants,6259-6268	African journal of biotechnology	Principle Author	International	1684-5315,	IF = 0.57
02	In vitro micropropagation of <i>Anthurium digitaum</i> , using a leaf as explants.	Asian Journal of Pharmaceutical and health Sciences	Principle author	International	2231-2331	
03	Studies on the potentiality of inflorescence spathe in the formation of callus and regeneration of plantlets in ornamentally important <i>Anthurium andraeanum rubum</i> *,219-229	International Journal of Biotechnology and Bioengineering research	Principle author	International	2231-1238	IF= 0.976
04	Invitro seed culture studies in <i>Anthurium bicolor</i> (Arnihothri).	International journal of integrative science, innovation and technology.	corresponding author	International	2278-1145	
05	Preliminary phytochemical investigations on the antirheumatic principles in <i>Anisomeles malabarica</i> R.Br.,	International Journal of Life science and Pharma Research	Co-author	International	2250-0480	

	and <i>Clerodendrum serratum</i> L. 1-6.					
06	Invitro inhibitory effect of polyherbal formulation on alpha amylase,4556-4566	International journal of innovative research in science, engineering and technology	Co-author	International	2319-8753	IF=1.672
07	Dna Binding And Antimicrobial Studies on Co(III) And Fe(II) Metal Complexes Containing Mixed Ligands.217-225.	Research Journal of Pharmaceutical, Biological and Chemical Sciences	Co-author	International	0975-8585	
8.	Superoxide anion scavenging activity of Carthamustincorius flower,10101-10104	Internatonal of innovative research in science, engineering and technology,	Principle author	International	2319-8753	IF= 1.672
09	To evaluate the analgesic activity of Prosopus juliflora extraction in acetic acid induced writhing test in mice,23-28	Journal of biotechnology and biosafety	Mentor	International	2322-0406	
10	To evaluate the anti-inflammatory activity of Prosopisjuliflora ethanol extract in egg albumin induced paw edema in rat,304-311	J.Bio.Innov	Co-author	International	2277-8330	
11	Evaluation of antiulcer activity of <i>Prosopis juliflora</i> extract in ethanol induced gastric ulceration in Rats.17-20.	International Journal of Pharmacy Review & Research	Authors	International	2248-9207	
12	To evaluate the antipyretic activity of Prosopus juliflora ethanol extract in brewer's yeast induced hyperthermia in rats,29-33	Journal of biotechnology and biosafety.	Mentor	International	2322-0406	
13	Antimicrobial activity of the essential oil of <i>Murraya koenigii</i> leaves.50-56.	Journal of Biotechnology & Biosafety	Main author	International	2322-0406	
14	Phytochemical analysis of chloroform leaf extract of <i>Phylanthus niruri</i> .11-16.	Journal of Biotechnology & Biosafety	Mentor	International	2322-0406	

15	Free radical scavenging activity of <i>Terminalia arjuna</i> leaves.17-20.	Journal of Biotechnology & Biosafety	Co-author	International	2322-0406	
16	Antioxidant & free radical scavenging activities of <i>Zingiber officinale</i> .10084-10090.	International Journal of Innovative Research in Science, Engineering & Technology	mentor	International	2319-8753	IF=1.672
17.	Epidemiological study of Snakebites cases Admitted in Victoria hospital, Bangalore,1304-1310	International journal of medicine and medical sciences	Co-author	International	2051-5731	
18	Evaluation of wound healing activity of polyherbal formulation of roots of <i>Terminalia arjuna</i> .10097-10100.	International Journal of Innovative Research in Science, Engineering & Technology	Principle author	International	2319-8753	IF=1.672
19	<i>In vitro</i> -amylase inhibitory activity of <i>Tinospora cordifolia</i> .10091-10096.	International Journal of Innovative Research in Science, Engineering & Technology	Principle author	International	2319-8753	IF=1.672
20	Superoxide anion scavenging activity of flowers of <i>Carthamus tinctorius</i> .01-07	International Journal of Innovative Research in Science, Engineering & Technology	Principle author	International	2319-8753	IF=1.672
21	Optimization of fermentation parameters to achieve maximum yield of biocolor from fungal strains.1-12.	International Journal of Biological Research	Principle author	International	2321-0524	
22	Synthesis , characterization, anti-microbial and DNA binding studies on Mn(II) and Zn(II) metal complexes containing mixed ligands,2540-2547	Global Journal of Research on Medicinal Plants & Indigenous medicine	Co-author	International	0974-4290	
23	Antibacterial activity of root extract of <i>Barleria lupulina</i> .1-8.	International Journal of Biological Research	mentor	International	2321-0524	
24	Antibacterial activity of some indigenous medicinal plants.75-	Global Journal of Research on Medicinal Plants & Indigenous	Co-author	International	2277-4289	

	79.	medicine				
25	Isolation of fungal strain & evaluation of different synthetic media for biocolor production under submerged fermentation.1-9.	International Journal of Biological Research	mentor	International	2321-0524	
26	Wound healing activity of polyherbal formulation of fruits of <i>Terminalia arjuna</i> .1-8.	International Journal of Biological Research	Principle author	International	2321-0524	
27	Assessment of genetic diversity in the medicinal climber <i>Gymnema sylvestre</i> from Karnataka, India. 1-6.	International Journal of Innovative Research in Science, Engineering & Technology	Principle author	International	2319-8753	IF=1.672
28	Phytochemical analysis of some indigenous wound healing plants	Global Journal of Research on Medicinal Plants & Indigenous medicine	Co-author	International	2277-4289	
29	Isolation & screening of fungal strains for biocolor production,1-9	International Journal of Biological Research	Principle author	International	2321-0524	
30	Phytochemical constituents of four medicinal plants in Karnataka region	International Journal of Biological Research	Principle author	International	2321-0524	

Name of the Faculty:Suneetha T.B.

Sl. No.	Title of the Paper	Journal (Name, Volume, Issue & Page Nos.)	Authors	International/National	ISSN/ISBN	Impact factor
1	Identification of resistance gene analogs (RGAs) for powdery mildew resistance in garden peas	International Journal of Innovative Research in Science, Engineering and Technology, ISSN: 2319-8753, Vol. 3, Issue 6, July 2014(33-36)	Dr. T. B. Suneetha, Dr. S. M. Gopinath	International	ISSN: 2319-8753	1.672
2	Chemical profiling & antibacterial activity of Punicagranatum against pathogens causing bovine mastitisbovine mastitis	Research and Reviews:A journal of microbiology & virology, 4(1), (12-15)	Dr.Suneetha.T.B	National	ISSN:2230-9853	0.646
3	Development of resistance gene analogs (RGAs) for powdery mildew resistance in garden peas	International Journal of Innovative Research in Science, Engineering and Technology, ISSN: 2319-8753, Vol. 3, Issue 8, August 2014(1-7)	Dr. T. B. Suneetha,	International	ISSN: 2319-8753 Impact factor-1.682	1.672
4	Identification of Resistance Gene Analogs (RGAs) linked to powdery mildew resistance in peas	International Journal of Innovative Research in Advanced Engineering (IJIRAE), volume 1 – Issue 6 July 2014	Dr. T. B. Suneetha, Dr. S. M. Gopinath	International	ISSN: 2349-2163 Impact factor-1.311	0.914
5	Screening of Major Bio-Active Compounds of Few Medicinal Plants for Anti-HIV Properties	International Journal of Innovative Research in Science, Engineering and Technology, , Vol. 3, Issue 6, June 2014	Dr.S.M.Gopinath, Dr.Ismailshareef M, Dr.Suneetha.T.B, Ashalath	International	ISSN: 2319-8753 Impact factor-1.682	1.672

6	Bubble size measurement and error analysis for air-water system in an ejector	The Institute of Engineers(INDIA) 28th Indian Engineering Congress Dec(28-30)	Dr.Suneetha T.B	International	Proceedings	
7	Chemical Profiling and Antibacterial Activity of <i>Punica Granatum L</i> against Pathogens Causing Bovine Mastitis	Research & Reviews: A Journal of Microbiology & Virology, Vol 4, No 1 (2014)	Dr.Suneetha T.B,	National	ISSN: 2230 – 9853	
8	Anti HIV And Antibacterial Property Of Coumarins Isolated From <i>Sonchus Oleraceus</i>	International Journal Of Innovative Research In Science, Engineering And Technology (An ISO 3297: 2007 Certified Organization) Vol. 2, Issue 10, October 2013	*Suneetha T.B, Dr. S M Gopinath1, Divya T.K2, Amarshankar2, Narasimha Murthy.T.P2	International	ISSN: 2319-8753	1.672
9	Performance evaluation Of Microbiologically Degraded Paint Sludge Compost For Application To Non-Edible Plants	Journal of Environmental Research And Development Vol. 7 No. 4A, April-June 2013 <i>Impact factor : 0.607.</i>	Mudakavi J.R.*, Narayana B.V. and Suneetha T.B. Department of Chemical Engineering, Indian Institute of Science, Bangalore	National	ISSN 0973-6921 E-ISSN : 2319-5983 Govt. of India Reg. No. MPBIL/2006/18581	0.607
10	Effect Of <i>Cymbopogon Citratus</i> Terpenoids Against Bacterial Pathogens Causing Bovine Mastitis	International Journal Of Pharma And Bio Sciences Int J Pharm Bio Sci 2013 Jan; 4(1): (P) 247 - 253	Suneetha ,Gopinath,Sumersingh	International	0975-6299	2.958
11	Bubble Size Measurement And Error Analysis In A Gas Liquid Ejector	Indian Journal of Chemical Technology Vol. 19, November 2012, pp. 442-446	T B Suneetha1 & P T Raghuram2, *	National	0975-0991	0.580
12	Isolation and screening of microorganisms for production of anticancer L-glutaminase A vital	Proceedings on International conference on Recent advances and Challenges in	T.B. Suneetha, Ashwini.Rashmi	International	978-93-82062-81-3	

	enzyme in cancer therapy	Biotechnology ICRCBT-12 December -27-29/2012 Issue1, Vol 1, P;56-61				
13	Evaluation Of Effect Of ethanolic And AqueousExtracts Of <i>PunicaGranatum</i> L. Against Bacterial Pathogens Causing Bovine Mastitis	<i>Global J Res. Med. Plants &Indigen. Med</i> October 2012 488–494 Volume 1, Issue 10.	Suneetha ,Gopinath,Sumersingh	National	2277-4289	
14	Preliminary analysis of two medicinal plants against causative organism of Bovine mastitis.	International Journal of Phytomedicine Vol3(2011) 333-337	Suneetha ,Gopinath,Sumersingh	International	ISSN:0975-0185	1.09
15	Chemical prophylaxis and antibiogram of <i>Taebarnaemontanadivaricata</i> leaves against the causative organisms of Bovine mastitis isolated from clinical and subclinical samples	International Journal of Pharma and Biosciences Vol 3 Issue 1Jan-Mar 2012	Suneetha ,Gopinath, Mruganka	International	ISSN 0975-6299	2.958
16	Chemical prophylaxis and antibacterial activity of methanolic and aqueous extracts of some medicinalplants against bovine mastitis	International Journal of advanced biological research vol. 1(1) 2011:93-95	Suneetha ,Gopinath, Mruganka	International	0975-6299	0.939
17	Evaluation of antibacterial activity <i>Taebarnaemontanadivaricata</i> leaves against the causative organisms of Bovine mastitis	Int.J. Res.phytochem. Pharmacol. 1(4),2011,211-13	Suneetha ,Gopinath, Mruganka	International	ISSN 2231-010X	1.341
18	Paper published in, the subject being “Thermo gravimetric	International Journal of Research and Industry	Suneetha, Raguram	International	ISSN-0975-2536	0.091

	analysis of Magnesium hydroxide for energy storage”	1/2/December 2009				
19	Studies on cytoplasmic polyhedrosis virus on commercial	International journal of Ecobiology Vol-28 No 4 Issn :0970-9037	Suneetha ,Gopinath, Mruganka	International	0970-9037	
20	Influence of ore tailings on growth of plants by enhanced uptake of nutrients	Journal of the Electrochemical society of India 59/No. ½ Jan & April 2010	Suneetha , Ashka	National	ISSN:0013-466X	
21	Chemical profiling and antibacterial activity of Punicagranatum L. against pathogens causing Bovine Mastitis	Journal of Chemical and Pharmaceutical research 2011, 3(5):514-518	Suneetha ,Gopinath, Mruganka	National	ISSN No: 0975-7384 CODEN(USA): JCPRC5	
22	Rice Chaff a Novel Substrate for Fibrinolytic Enzyme Production by Solid State Fermentation Using Penicilliumchrysogenum SGAD 12	Research Journal of Science and Technology Volume 03, Issue 05, September –October, 2011	Suneetha ,Gopinath,	National	ISSN 0975 – 4393	
23	Exploration of newer substrate for fibrinolytic enzyme production by solid state fermentation using Penicilliumchrysogenum SGAD12	Journal of Research in Biology (2011) 4: 242-245	SuneethaGopinath,	National		1.672

Sl.No	Title of the research paper	Journal (Name, Volume, Issue & Page Nos.)	Authors & Co authors	International/National	ISSN/ISBN&
1	Preliminary phytochemical investigations on the antirheumatic principles in <i>Anisomelesmalabarica</i> R.Br., and <i>Clerodendrumserratum</i> L.	International Journal of Life science and Pharma Research. 1(1):1-6, 2011.	Ismail Shareef. M., Leelavathi. S., Jaganmohan Reddy and Abhilash. M	International	2250-0480
2	Evaluation of antioxidant activity of <i>Anisolmelesmalabarica</i> R.Br., and <i>Clerodendrumserratum</i> L. extracts against rheumatism	Research Journal of Pharmaceutical, Biological and Chemical Sciences. 2(4):488-495, 2011.	Ismail Shareef. M. and Leelavathi. S	International	0975-8585
3	Evaluation of in-vivo anti-rheumatic activity of <i>Anisolmelesmalabarica</i> R.Br.	International Journal of Current Research and Review. 4(13): 118-125, 2012	Ismail Shareef. M., Leelavathi. S., TharaSaraswathi K. J and Sampath Kumara. K. K	International	0975-5241
4	An acidic phospholipase ₂ of South Indian cobra (Najanaja) venom is a platelet aggregation inhibitor.	International Journal of Advanced Biotechnology and Research. 3(4): 768 -776, 2012	Dayananda.K. S., Vishwanath B. S., Sharath B. K., Gopinath S. M.,Ismail Shareef. M.,and AshwiniPatil G.M	International	2278-599X

5	Inhibition of in-vitro TNF- production by Anisomelesmalabarica R.Br. reinforces its anti-rheumatic and immunomodulatory properties.	National Academy of Sciences, Biological Sciences. 83(2): 187-191, 2013	Ismail Shareef. M., Leelavathi. S and Anis Ahmed Shariff	International	0369-8211
6	Synthesis, characterization, DNA binding and cleavage studies of Fe(III) and Zn(II) complexes containing mixed ligands.	International Journal of Pharma and Bio Sciences. 4(3): 257-265, 2013	Sreekanth. B., Krishnamurthy. G., Bhojyanaik. H.S., Gopinath. S.M., Vishnuvardhan. T.K.,and Ismail Shareef. M	International	0975-6299
7	DNA Binding and Antimicrobial Studies on Co (III) and Fe (II) Metal Complexes Containing Mixed Ligands	Research Journal of Pharmaceutical, Biological and Chemical Sciences. 4(4): 217-225, 2013	Sreekanth B, Gopinath SM, VeenaPillai V, Ismail Shareef M, Jagan Mohan Reddy, VishnuvardhanTK, Murali Krishna P, and Sridhara V	International	0975-8585
8	Assessment of Genetic Diversity of FrenchBean Using SSR Primers	International Journal of Innovative Research in Science,Engineering and Technology. 2(9): 4745-4752, 2013	SM Gopinath, Anushree V Katti,KS Dayananda, Ismail Shareef M, Drishya V.Nair	International	2319-8753
9	Preliminary Phytochemical Investigations on Some Wild Cucurbitaceae Plants	Research Journal of Pharmaceutical, Biological and Chemical Sciences October-December 2013/Vol 4 Issue 4/255-260	Bhavani MB, Leelavathi S & Ismail Shareef M	International	0975-8585
10	Evaluation of <i>in vitro</i> antioxidant activity of a few Cucurbitaceae plants against	International Journal of Pharmaceutical Research & Bio-Science 27-12-2013/ vol 2 /Issue 6-	Bhavani MB, Ismail Shareef M, Sampath Kumara KK, Nethra NS &	International	2277-8713

	cancer.	529-536.	Leelavathi S		
11	Evaluation of antiulcer activity of <i>Prosopis juliflora</i> extract in ethanol induced gastric ulceration in Rats.	International Journal of Pharmacy Review & Research.2014/Vol 4/Issue 1/17-20.	Jaganmohan Reddy P, Tejaswini DM, Ismail Shareef M, Narasimha Murthy TP & Gopinath SM.	International	2248-9207
12	Evaluation of <i>in-vivo</i> activity of <i>Clerodendrum serratum</i> L. against Rheumatism.	International Journal of Innovative Research in Science, Engineering & Technology December 2013/Vol 2/Issue 12/7750-7758	Ismail Shareef M, Leelavathi S & Gopinath SM.	International	2319-8753
13	Antimicrobial activity of the essential oil of <i>Murraya koenigii</i> leaves.	Journal of Biotechnology & Biosafety Jan-Feb 2014/vol 2/issue 1/50-56.	Jaganmohan Reddy P, Ismail Shareef M, Gopinath SM, Dayananda KS & Ajay Mandal.	International	2322-0406
14	Phytochemical analysis of chloroform leaf extract of <i>Phyllanthus niruri</i> .	Journal of Biotechnology & Biosafety Jan-Feb 2014/vol 2/issue 1/11-16	Dayananda KS, Ismail Shareef M, Jaganmohan Reddy P, Gopinath SM, Ajay Mandal & Sreekanth B.	International	2322-0406
15	Free radical scavenging activity of <i>Terminalia arjuna</i> leaves.	Journal of Biotechnology & Biosafety Jan-Feb 2014/Vol 2/issue 1/17-20	Jaganmohan Reddy P, Ismail Shareef M, Gopinath SM, Dayananda KS & Ajay Mandal.	International	2322-0406
16	Antioxidant & free radical scavenging activities of <i>Zingiber officinale</i>	International Journal of Innovative Research in Science, Engineering & Technology March 2014/Vol 3/Issue3-10084-10090.	Ismail Shareef M, Gopinath SM, Jaganmohan Reddy P, Dayananda KS, Ajay Mandal & Purshotham KM.	International	2319-8753

17	Evaluation of wound healing activity of polyherbal formulation of roots of <i>Terminalia arjuna</i>	International Journal of Innovative Research in Science, Engineering & Technology March 2014/Vol 3/Issue3/10097-10100	Ismail Shareef M, Gopinath SM, Jaganmohan Reddy P, Dayananda KS, Ajay Mandal & Purshotham KM.	International	2319-8753
18	<i>In vitro</i> -amylase inhibitory activity of <i>Tinospora cordifolia</i> .	International Journal of Innovative Research in Science, Engineering & Technology March 2014/Vol 3/Issue3/10091-10096	Ismail Shareef M, Gopinath SM, Jaganmohan Reddy P, Dayananda KS, Ajay Mandal & Purshotham KM.	International	2319-8753
19	Superoxide anion scavenging activity of <i>Carthamus tinctorius</i> flower.	International Journal of Innovative Research in Science, Engineering & Technology March 2014/Vol 3/Issue3/10101-10104	Ismail Shareef M, Gopinath SM, Jaganmohan Reddy P, Dayananda KS, Ajay Mandal & Purshotham KM.	International	2319-8753
20	Optimization of fermentation parameters to achieve maximum yield of biocolor from fungal strains.	International Journal of Biological Research 2014/Vol 2/Issue 3/1-5	Sreekanth B, Ismail Shareef M, Gopinath SM, Jaganmohan Reddy P & Shwetha Joshi.	International	2321-0524
21	Isolation & characterization of pentadecanoic acid ethyl ester from the methanolic extract of the aerial parts of <i>Anisomeles malabarica</i> R.Br.	Global Journal of Research on Medicinal Plants & Indigenous medicine March 2014/Vol 3/Issue 3/67-74	Ismail Shareef M, Leelavathi S & Gopinath SM.	International	2277-4289
22	Antibacterial activity of root extract of <i>Barleria lupulina</i> .	International Journal of Biological Research 2014/Vol 2/Issue 3/1-8	Jaganmohan Reddy P, Ismail Shareef M, Gopinath SM, Dayananda KS, Ajay Mandal & Mouna HM.	International	2321-0524

23	Antibacterial activity of some indigenous medicinal plants.	Global Journal of Research on Medicinal Plants & Indigenous medicine March 2014/Vol 3/Issue 3/75-79.	Jaganmohan Reddy P, Ismail Shareef M, Gopinath SM, Dayananda KS, Ajay Mandal, Sreekanth B & Purshotham KM.	International	2277-4289
24	Isolation of fungal strain & evaluation of different synthetic media for biocolor production under submerged fermentation.	International Journal of Biological Research 2014/Vol 2 /Issue 3/1-9	Sreekanth B, Ismail Shareef M, Gopinath SM, Jaganmohan Reddy P & Shwetha Joshi.	International	2321-0524
25	Wound healing activity of polyherbal formulation of fruits of <i>Terminalia arjuna</i> .	International Journal of Biological Research 2014/Vol 2/Issue 3/1-8	Ismail Shareef M, Jaganmohan Reddy P, Gopinath SM, Dayananda KS, Ajay Mandal & Mouna HM.	International	2321-0524
26	Assessment of genetic diversity in the medicinal climber <i>Gymnema sylvestre</i> from Karnataka, India.	International Journal of Innovative Research in Science, Engineering & Technology March 2014/Vol 3/Issue 3/1-6	Mouna HM, Jaganmohan Reddy P, Rajasekharan PE, Ismail Shareef M & Sreekanth B.	International	2319-8753
27	Phytochemical analysis of some indigenous wound healing plants	Global Journal of Research on Medicinal Plants & Indigenous medicine March 2014/Vol 3/Issue 3/101-104.	Jaganmohan Reddy P, Ismail Shareef M, Gopinath SM, Dayananda KS, Ajay Mandal & Purshotham KM.	International	2277-4289
28	Isolation & screening of fungal strains for biocolor production	International Journal of Biological Research 2014/ Vol 2/Issue 3/1-7.	Sreekanth B, Ismail Shareef M, Gopinath SM, Jaganmohan Reddy P & Shwetha Joshi.	International	2321-0524

29	Phytochemical constituents of four medicinal plants in Karnataka region	International Journal of Biological Research 2014/Vol 2/Issue 3/1-5.	Ismail Shareef M, Jaganmohan Reddy P, Gopinath SM, Dayananda KS, Ajay Mandal & Mouna HM.	International	2321-0524
30	Detection of Leptospira in Canine samples using Polymerase Chain Reaction based on LipL32 gene & Biochemical profiles in Canine Leptospirosis	Journal of Cell Science & Molecular Biology May 2014/Vol 1/Issue 1/1-5.	Umesha S, Chandan S, Gopinath Sm & Ismail Shareef M.	International	2350-0190
31	Isolation, Screening & Purification of Cellulase from Cellulase producing Klebsiella variicola RBEB3 (KF036184.1)	International Journal of Science & Research June 2014/Vol 3/Issue 6/1398-1403.	Gopinath SM, Ismail Shareef M , Ashalatha & Shreya Ranjit.	International	2319-7064
32	Molecular Characterization of Cellulose degrading Klebsiella variicola RBEB3 (KF036184.1) by 16S rRNA Technique	International Journal of Science & Research June 2014/Vol 3/Issue 6	Gopinath SM, Ismail Shareef M , Ashalatha & Shreya Ranjit.	International	2319-7064
33	Haemato-Biochemical changes in Sheep suffering from gastrointestinal parasitism	The Indian Journal of Field Veterinarians	Amulya G, Sudharani R, Ismail Shareef M & Gopinath SM.	International	0976-1918

Name of the faculty: K.S.Dayananda

Sl. No.	Title Of The Research Paper	Journal (Name, Volume, Issue & Page Nos.)	Authors & Co Authors	International/National	ISSN/ISBN&Country	Impact Factor
1	Epidemiological Study Of Snakebite Cases Admitted In Victoria Hospital, Bangalore.	International Journal Of Medicine And Medical Sciences, ISSN:2051-5731, Vol.46, Issue.3 1304-1310.	Ist Author	International	ISSN:2051-5731,	3.5
2	Purification And Biochemical Characterization Of A Novel Fibrinolytic Protease (GD Kinase) From Mutant <i>Bacillus Cereus</i> GD55.	International Journal Of Medicine And Medical Sciences, ISSN:2051-5731, Vol.46, Issue.2 1278-1284.	Ist Author	International	ISSN:2051-5731	3.5
3	Hypoglycemic Activity Of Aqueous, Ethanolic And Methanolic Extracts Of <i>Syzygium Cumini</i> , <i>Stevia Rebaudiana</i> , <i>Gymnema Sylvestre</i> And <i>Phyllanthus Amarus</i> In Alloxan Induced Diabetic Rats.	International Journal Of Indigenous Medicinal Plants, ISSN:2051-4263, Vol.46, Issue.3,1370-1375.	Ist Author	International	ISSN:2051-4263	3.5
4	Inhibitory Effect Of <i>Gymnema Sylvestre</i> , <i>Stevia Rebaudiana</i> , <i>Phyllanthus Emblica</i> And <i>Syzygium Cumini</i> On Porcine Pancreatic Amylase.	<i>Global J Res. Med. Plants & Indigen. Med.</i> Volume 2, Issue 8 August 2013 554–561.	Ist Author	International		
5	Invitro Inhibitory Effect Of Polyherbal Formulation On Alpha-Amylase, International Journal Of Innovative Research In Science,Engineering And Technologyvol. 2, Issue 9, September 2013, 4556-4566.	International Journal Of Innovative Research In Science,Engineering And Technologyvol. 2, Issue 9, September 2013, 4556-4566.	Ist Author	International		
6	Assessment Of Genetic Diversity Of		Ist Author			

	French Bean Using SSR Primers International Journal Of Innovative Research In Science, Engineering And Technology.	Vol. 2, Issue 9, September ,4745-4752.				
7	An Acidic Phospholipase2 Of South Indian Cobra (<i>Najanaja</i>) Venom Is A Platelet Aggregation Inhibitor International Journal Of Advanced Biotechnology And Research.	International Journal Of Advanced Biotechnology And Research ISSN 0976-2612, Vol 3, Issue 4, 2012, Pp 768 - 776.	Ist Author	International	ISSN 0976-2612	
8	Antidiabetic Effect Of A Poly Herbal Formulation (D)On Humanpancreaticamylase.	Int J Pharm Bio Sci 2013 Oct; 4(4): (P) 460 – 466.	Ist Author	International		
9	Purification Of Non Toxic Acidic Phospholipase A2 From Indiancobra (<i>Naja Naja</i>) Venom.	Int J Pharm Bio Sci 2013 Jan; 4(1): (B) 408 – 415.	Ist Author	International		
10	Preliminary Phytochemical Evaluation Of Leaf Extracts Of <i>Euphorbia Hirta</i> , <i>Syzygium Cumini</i> Of Siddarabetta, Tumkur. District, Karnataka	International Journal Of Pharma And Bio Sciences ISSN 0975-6299 Vol 3/Issue 2/April – June 2012,431-435.	Ist Author	International	ISSN 0975-6299	
11	Chemical Prophylaxis And Antibiodiagram Of <i>Tabernaemontana Divaricata</i> (L) Leaves Against The Causative Organisms Of Bovine Mastitis Isolated From Clinical And Sub Clinical Samples.	International Journal Of Pharma And Bio Sciences Vol 3/Issue 1/Jan – Mar 2012.	Ist Author	International		
12	Preliminary Phytochemical Evaluation Of Leaf Extracts Of <i>Gymnema Sylvestre</i> , <i>Phyllanthus Amarus</i> , <i>Phyllanthus Reticulatus</i> Of Siddarabetta, Tumkur District, Karnataka.	International Journal Of Pharmacognosy And Phytochemical Research 2012; 4(3); 109-111.	Ist Author	International		
13	Isolation And Biological Characterization Of Highly Potent	INTERNATIONAL JOURNAL OF	Ist Author	International		

	Tributyltin Chloride Resistant Bacteria <i>Alcaligenes</i> Sp. Swo (Strain Sd) From Marine Water Of Goa, India.	ENVIRONMENTAL SCIENCES Volume 2, No 3, 1742-1753.				
14	Hypo Glycemic Activity Of A Methanol Extract Of <i>Artemisia Absinthium</i> Leaves In Experimental Rats.	International Journal Of Advances In Pharmaceutical Research IJAPR / July 2011/ Vol. 2 / Issue. 7 / 307 – 312.	Ist Author	International		
15	Amylase Synthesis In Elevated Level By Optimizing Fermentation Parameters From <i>Aspergillus Versicolor</i> .	International Journal Of Research And Reviews In Pharmacy And Applied Sciences <i>Ijrrpas</i> , 2011, Volume-1 Issue-4, Page-341-346.	Ist Author	International		
16	To Evaluate The Analgesic Activity Of <i>Prosopus Juliflora</i> Extract In Acetic Acid Induced Writhing Test In Mice.	Journal Of Biotechnology And Biosafety Volume 1, Issue 2, September-October 2013, 23-28.	Ist Author			
17	" To Evaluate The Antipyretic Activity Of <i>Prosopus Juliflora</i> Ethanol Extract In Brewer's Yeast Induced Hyperthermia In Rats.	Volume 1, Issue 2, September-October 2013, 29-33.	Ist Author			
18	A Promising Technique For Rapid Screening And Conformation Of L-Glutaminase-A Tumour Inhibitor From Novel <i>Pencillium Expansum</i> .	International Journal Of Pharmaceutical Science And Drug Research, IJPSDR ,October-December, Volume 2, Issue 4(275-277).	Ist Author	International		
19	Optimization Of Fermentation Parameter For Amylase Synthesis From <i>Aspergillus Oryzae</i> Through Submerged Fermentation, Journal Of Pure And Applied Microbiology.	Journal Of Pure And Applied Microbiology, October-2010, Volume 4(2).	Ist Author			
20	Superoxide Anion Scavenging Activity Of Flowers Of <i>Carthamus Tinctorius</i> .	IJBS Volume 2 / Issue 3. Vol. 3, Issue 3, March 2014	Ist Author	International	ISSN: 2319-8753	

21	Antibacterial Activity Of Some Indigenous Medicinal Plants <i>Global J Res. Med. Plants & Indigen.</i>	<i>Global J Res. Med. Plants & Indigen. Med.</i> Volume 3, Issue 3 March 2014 75–79.	Ist Author			
22	Antioxidant And Free Radical Scavengingactivities Of <i>Zingiberofficinale</i> .	International Journal Of Innovative Research In Science,Engineering Andtechnology. Vol. 3, Issue 3, March 2014	Co-Author	International	ISSN: 2319-8753	
23	In Vitro -Amylase Inhibitory Activity Of The Leaves Of <i>Tinosporacordifolia</i>	International Journal Of Innovative Research In Science, Engineering And Technology. Vol. 3, Issue 3, March 2014	Co-Author	International	ISSN: 2319-8753	
24	Evaluation Of Wound Healing Activity Of Polyherbal Formulation Ofroots Of <i>Terminaliaarjuna</i> .	International Journal Of Innovative Research In Science, Engineering And Technology. Vol. 3, Issue 3, March 2014	Author	International	ISSN: 2319-8753	
25	PHYTOCHEMICAL ANALYSIS OF SOME INDIGENOUS WOUND HEALING PLANTS.	Global J Res. Med. Plants & Indigen. Med. Volume 3, Issue 3 March 2014 101–104	Coauthor	International	ISSN 2277-4289	

Name of the faculty: Ramya Ramachandran

Sl. No.	Title of the research paper	Journal (Name, Volume, Issue & Page Nos.)	Authors & Co authors	International/National	ISSN/ISBN&Country	Impact factor
1.	Analysis of Phytochemical composition and bacteriostatic activity of <i>Tagetes Sp</i> ”	International Research Journal of Pharmacy, 2/11/2012, 3(11)	Ramya R, Mahna S, Prathik S, Bhanumati and Bhat S K	International	ISSN 2230-8407	IF: 0.89 IC value 2012: 5.68
2.	Effect of Substrate Concentration on Biomethanation of Water Hyacinth”	International Journal of Chemical, Environmental & Biological Sciences (IJCEBS), Volume 1, Issue 1 (2013)	Ramya R, Shankar BB, Jagadish H Patil, P L Muralidhara and Ramya M C	International	ISSN 2320-4087	IF: 1.217
3.	“Comparative evaluation of antimicrobial activity of fresh and dried samples of mushrooms”	International Journal of Recent Scientific Research, Vol 4, Issue 12, pp1946-1948, Dec 2013	Ramya R* Satish K, Shubhasree Rao, Manasa, DA, Gagana Shilpa, Sandhya & Bhat S K	International	ISSN 0976-3031	IF: 3.9 IC Value 5.72
4.	“Comparative analysis of broad spectrum antimicrobial activities and Phytochemical analysis of <i>Alangium salviifolium</i> and <i>Tagetes patula</i> flower extract”	Joseph’s International Journal of Biological Sciences Volume 2, Issue 1(2014)	Ramya R*, Ashalatha, SK Bhat, Gopinath S M	International	ISSN 2278-6570	
5.	Comparative Evaluation of Mycostatic Effect of <i>Tagetes spp</i>	Indian Journal of Applied Research, Volume : 3 , Issue : 7, July 2013	Ramya R* and Bhat S K	International	ISSN - 2249-555X	IF 2.1652

Name of the faculty: Ashalatha

Sl. No.	Title of the research paper	Journal (Name, Volume, Issue & Page Nos.)	Authors & Co authors	International/National	ISSN/ISBN & Country	Impact factor
01	Isolation , Screening and purification of cellulase from cellulase producing <i>Klebsiella variicola</i> RBEB3 (KF036184.1)	International journal of Science and Research Volume 3, Issue 6, June 2014(1398-1403)	Dr.S.M.Gopinath Dr.Ismail Shareef.M, Ashalatha.	International	ISSN (Online): 2319-7064 /India	Impact Factor (2012): 3.358
02	Molecular characterisation of cellulose degrading <i>Klebsiella variicola</i> RBEB3 (KF036184.1)	International journal of Science and Research, Volume 3, Issue 6, June 2014(1070-1075)	Dr.S.M.Gopinath Dr.Ismail Shareef.M, Ashalatha.	International	ISSN (Online): 2319-7064 /India	Impact Factor (2012): 3.358
03	Isolation, Molecular Identification and Comparative Lipid Profiling of Microalgae and Cyanobacteria	International journal of Science and Research, Volume 3, Issue 7, Jul 2014(2353-2359)	Dr.S.M.Gopinath Dr.Ismail Shareef.M, Ashalatha.	International	ISSN (Online): 2319-7064 /India	Impact Factor (2012): 3.358
04	Broad spectrum antimicrobial activities and phytochemical analysis of <i>Alangium salviifolium</i> flower extract	GJRMI- Volume 2, Issue 3, 2013 (135-141)	Ashalatha, Dr.S.M.Gopinath	International	ISSN 2277-4289	Peer Reviewed
05	Isolation, Characterization and Purification of Bio-Active Compounds from <i>Andrographis paniculata</i> and <i>Cinnamon verum</i> for	International Journal of Innovative Research in Science, Engineering and Technology, Volume 3,	Gopinath S.M, Vidya G.M Dayananda.K.S, Narasimha Murthy.T.P, Ashalatha.	International	ISSN: 2319-8753	Impact Factor : 1.682

	Anti-Hiv Activity	Issue 6, 2014 (13777-783)				
06	Screening of Major Bio-Active Compounds of Few Medicinal Plants for Anti-HIV Properties	International Journal of Innovative Research in Science, Engineering and Technology, Volume 3, Issue 6, 2014 (13785-791)	Gopinath S.M, Vidya G.M, Suneetha.T.B, Ismail Shareef.M, Narasimha Murthy T.P, Ashalatha	International	ISSN: 2319-8753	Impact Factor : 1.682

Name of the faculty: Shwetha C.P.

Sl. No.	Title of the research paper	Journal (Name, Volume, Issue & Page Nos.)	Authors & Co authors	International/National	ISSN/ISBN&Country	Impact factor	H Index
1	Hypoglycemic Activity of Aqueous, and Ethanolic Extracts of Tinospora Cordifolia, Phyllanthus Emblica Gymnema Sylvestre and Withania Somnifera in Alloxan Induced Diabetic Rats	International Journal of Indigenous Medicinal Plants, Vol.47, Issue 2, page 1627-1632	Dr.S.M.Gopinath, Prof. Dayananda K.S., Ajay Mandel	International	ISSN2051-4263	3.5	