

RESEARCH PUBLICATIONS 2009-10

A. Research article published:

Sl.No	Teacher	Title of Paper	Name of the Journal
AGRICULTURAL ECONOMICS			
1	Amrutha C.P. and Hugar L.B. 2009.	An economic analysis of dissemination and utilization of market information on onion in Karnataka.	<i>International J. Commerce & Business Management</i> , 2(2): 132-135.
2	Amrutha C.P. and Hugar L.B. 2009.	A study on awareness and sources of market information of onion Karnataka.	<i>International J. Commerce Business Management</i> , 2(2): 82-85.
3	Ganapathy K.D, Poddar R. S, Hugar L.B. and Biradar D. P. 2009.	Progress and performance of participatory irrigation management in Karnataka -An Agro - Economic Perspective.	<i>5th Asian Regional Conference of ICID, 9-11 December 2009, New Delhi, India</i> , PP. 186-187.
4	Goutham T., Hugar L. B., Basavaraja H., Palled Y. B. and Manjunath M.V., 2009,	An economic analysis of physical and financial progress of WUCSs in Tungabhadra left bank canal command area.	<i>Karnataka J. Agric. Sci.</i> , 22 (4): 927-928
5	Hugar L. B., Amrutha C.P. and Patil B.V., 2009,	Productivity difference between Bt and non Bt cotton farms in Karnataka state, India – An econometric evidence.	<i>Karnataka J. Agric. Sci.</i> , (2) : 349-352.
6	Hugar L. B., Patil, B.V. and Amrutha, C.P., 2009.	<i>Techno-economic impact of Bt cotton technology in Karnataka state – An empirical evidence</i>	<i>J. Cotton Res. Dev.</i> 23(1):166-170
7	Kulkarni G.N., Hugar L. B. and Kuligod V. B., 2009.	Consequences of irrigation induced land degradation on pattern of labour employment in Upper Krishna Project – A case of saline and waterlogged soils.	<i>Res. on Crops</i> ,10(1):185-188.
8	Kulkarni G.N., Hugar L. B. and Kuligod V. B., 2009,	Impact of land degradation on cropping pattern and farm productivity in black soils of Upper Krishna Project – Some evidence on saline and waterlogged soils.	<i>Crop Res.</i> 37(1, 2 & 3):67-71.

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9	Javier Mignone, Hiremath G. M., Venkatesh Sabnis, Laxmi J., Shiva halli, John o'neil and Ramesh B.M., 2009	Use of Rapid Ethnographic Methodology to Develop a Village- Level Rapid Assessment Tool Predictive of HIV Infection in Rural India.	<i>International Journal of Qualitative Methods</i> , 8 (3): 52-67
10	Lokesha H.	Equity Dimensions in Watershed Development Programme: A study in Kolaramma Tank Watershed in Eastern Dry Zone of Karnataka.	<i>Agriculture Economics Research Review.</i>
11	Nirmala B., Deshmanya. J. B., and Muthuraman P., 2009	Yield Gap Analysis of Rice in Raichur District of Karnataka	<i>Karnataka J. Agric. Sci.</i> , 22(1) : 238
12	Reddy B. S., Lalith Achot and Nagaraj Y.	Global mega trends in value added agricultural projects: Opportunities for Indian Agriculture	Full paper published in Proceedings of the National seminar on "A Road map to emerging trends in food processing and marketing"
13	Siddayya	Adoption Pattern of Improved Pigeonpea Varieties in Gulbarga District of Karnataka	AERR-2009
14	Suresh S. Patil, Shripad Visweswar and Kulkarni G.N., 2009.	Liberalisation and its impact on India's imports and exports of Agricultural commodities	<i>Karnataka J. Agric. Sci.</i> , 22 (4): 927-928
AGRICULTURAL EXTENSION			
15	Maraddi, G. N., Aski S.G. and Venkateshalu 2009	Integrated pest management knowledge of sugarcane growers towards sustainability	<i>Agriculture Update - An International Referred Research Journal</i> 3(3 & 4): 255-259.
16	Maraddi, G. N., Venkateshalu Choudhary R.R. and Rajeshwari N., 2009	Farmers adoption of sustainable water management practices (SWMP) in sugarcane.	<i>Agriculture Update -An International Referred Research Journal</i> 3(3 & 4): 300-303.

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17	Meti, S.K. 2009	Impact of IPM team work on diffusion and adoption of ipm practices in pigeonpea crop for sustainable yield in north karnataka	<i>Extension Strategies for Agriculture and Rural Development</i> 253-258, 2010
18	Meti, S.K. 2009	To study the extent of knowledge level and profile of beneficiaries towards sampoorna grameen rozgar yojana (SGRY) programme	<i>Extension Strategies for Agriculture and Rural Development</i> 382-386, 2010
19	Sambrani, R. M. 2009	Family and psychological health status of middle aged working women of Raichur city.	<i>The Asian journal of psychology and Education</i> Agra. (42): 3-4 , 2009.
20	Sambrani, R.M. 2009	Motives of students for joining B.Ed. Course in Raichur city.	<i>The Asian journal of psychology and Education</i> Agra. (43) : 3-4 , 2010.
21	Shivakumar, M.C., Maraddi,G.N. and Bhageerathi K.P. 2009	Influence of birh weight and season mortality of surti buffaloes in an organized dairy farm.	<i>Environment & Ecology</i> 27 (1): 216 – 218.
22	Upperi. S. N., Lokesh B.K. and Maraddi G. N., 2009	Cow urine – An organic approach to the management of disease and crop production in fig and sunflower crop.	<i>Environment & Ecology</i> 27 (1): 208 – 210.
23	Upperi. S. N., Lokesh, B.K., and Maraddi, G.N., 2009	Jeevamrutha – A new organic approach for disease management & crop production in pomegranate and groundnut	<i>Environment & Ecology</i> 27(1): 202 - 204 .

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AGRONOMY			
24	Basavaraj. Shankarappa.T.H. Mahadeva Swamy.,and B.C Kammanna, B.C 2009	Effect of Azotobacter Inoculation and nitrogen levels on growth and yield of radish”,	<i>J.Green farming.2:502-505</i>
25	Bharamappa P., Neginahal, Revanappa, Patil, M. G., Halepyati, A. S. and Bheemanna, M., 2009	Effect of planting methods and nutrient levels on productivity and nutrient uptake of chilli.	<i>Karnataka J. Agric.Sci.,22(2):392-394.</i>
26	Gangadhar, K. S., Halepyati, A. S., Desai, B. K. and Pujari, B. T., 2009	Performance of pop sorghum (<i>Sorghum bicolor</i> (L.) Moench) genotypes as influenced by nutrient levels during <i>rabi</i> in north eastern dry region.	<i>Karnataka J. Agric.Sci.,22(1):184-185.</i>
27	Ghongane, S. B., Yeledhalli, N. A., Ravi, M. V., Patil, B. V. and Desai, B. K., 2009	Effect of fertilizer and irrigation levels on growth, yield and quality of transgenic Bt cotton in deep vertisol.	<i>Karnataka J. Agric.Sci.,22(4):905-908.</i>
28	Ghongane, S. B., Yeledhalli, N. A., Ravi, M. V., Patil, B. V. and Desai, B. K.,2009	Effect of fertilizer and irrigation levels on cry protein, soil moisture depletion pattern, yield and nutrient uptake of transgenic Bt cotton in deep vertisol.	<i>Karnataka J. Agric. Sci.,22(4): 901-904.</i>
29	Manjunatha, G. S., Upperi, S. N., Pujari, B. T., Yeledhalli,N. A. and Kuligod, V. B., 2009	Effect of FYM treated with Jeevamrutha on yield attributes, yield and economics of sunflower (<i>Helianthus annus</i> L.).	<i>Karnataka J. Agric.Sci.,22(1):198-199.</i>
30	Neginahal, P., Revanappa, Patil, M. G., Halepyati, A. S. and Bheemanna, M., 2009	Influence of planting methods and nutrient levels on growth, yield and economics of chilli.	<i>Karnataka J. Agric.Sci.,22(2):388-391.</i>
31	Patel, S. J., Onkarappa, R. and Gurumurthy, S.B 2009.	Pre-treatment studies on wheat straw and rice straw	<i>The Internet Journal of Microbiology.</i> 7(1):1-6.
32	Pavan, A. S., Nagalika, V. P., Halepyati, A. S. and Pujari, B. T., 2009	Effect of planting on the yield, yield components and economics of transplanted pigeonpea.	<i>Karnataka J. Agric.Sci.,22(2):433-434.</i>

Sl.No	Teacher	Title of Paper	Name of the Journal
33	Savalagi, V. P., Onkarappa, R. and Gurumurthy S. B., 2009	Azide resistant mutants of <i>Azospirillum</i> isolates on growth and yield of maize.	<i>Journal of Environment and Ecology</i> . (Accepted for publication).
34	Shwetha, N. S., Halepyati, A. S. and Pujari, B.T., 2009	Effect of detopping, removal of monopodia and plant spacing on nutrient uptake, quality parameters and economics of Bt- cotton (<i>Gossypium hirsutum</i> L.).	<i>Karnataka J. Agric.Sci.</i> ,22(4) 892-893.
35	Vijaya, D., Yeledhalli, N. A., Ravi, M. V., Naganagoud, A. and Nagaliker, V. P., 2009	Effect of fertilizer levels and foliar nutrition on M-5 mulberry leaf nutrient content, quality and cacoon production.	<i>Karnataka J. Agric.Sci.</i> ,22(5):1006-1012.
AGRICULTURAL ENTOMOLOGY			
36	Benki, A. M., Vijaykumar, R. Poornima, H. Thulasiram, Hugar P. S. and Myastrad S.	Performance of transgenic cotton in Tungabhadra project area of Northern Karnataka	<i>Resistant Pest management Newsletter, 2009, Vol.19</i> (56-57)
37	Benki, A. M, Vijaykumar R, Poornima, H. Thulasiram, Hugar P. S. and Myastrad S.	Farmers Field School (FFS) – A novel approach for dissemination of IPM in cotton	<i>Resistant Pest management Newsletter, 2009, Vol.19</i> (57)
38	Benki, A. M. Vijaykumar, R. Poornima, H. Thulasiram, Hugar P. S. and Myastrad S.	Evaluation of Bt cotton vis-à-vis conventional hybrids through on farm testing	<i>Resistant Pest management Newsletter, 2009, Vol.19</i> (58)
39	Bheemanna, M., Patil B. V., Hosamani A. C, Hanchinal S. G and Sharanabasappa, 2010,	Exploitation of Bt cotton as a trap as a trap crop in conventional cotton insect-pest management,	<i>Journal of Cotton Research and Development. 24 (1):</i> 78-81.
40	Bheemanna M Hosamani A.C Hanchinal S.G Patil, B.V and Sharanabasappa, 2009.	Population dynamics of mired bug, Creontiades biseratense (Distant). (Hemipatera: Miridae) on “Bt cotton National Symposium on Bt- cotton: Opportunities and Emerging Threats”	<i>CICR, Nagapur November</i> 17-19 2009.

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42	Bheemanna. M, Hosamani, A.C Hanchinal S.G Sharanabasappa, Patil B. V. Suresh B. K Shivaleela2009.	Field efficacy of spinosad 45 SC New A:D ratio against cotton thrips and bollworms,	<i>Pesticide Research Journal</i> 21 (1) : 52-54.
43	Gopali J. B., Sharanbasappa, Teggelli and Suhas Yelshetty, 2009,	Eco-friendly and low cost technology for the management of chickpea pod borer, <i>Helicoverpa armigera</i> (Hubner).	<i>Insect Pest Management and Environmental Safety</i> , 4 (2) : 159-170
44	Gopali, J. B., Teggelli, R. Mannur D.M. and Suhas Yelshetty, 2009	Bird perches and sustainable management of pod borer in the <i>Helicoverpa armigera</i> (Hubner) in chickpea ecosystem.	<i>Karnataka J. Agric. Sci.</i> , 22 : 541-544.
45	Gopali J. B., R Teggelli, Mannur D.M. and Suhas Yelshetty, 2009	Evaluation of different sprayings systems in the dispersal of HaNPV in pigeonpea ecosystem.	<i>Karnataka Agricultural Sciences</i> , 22 : 504-507.
46	Hanchinal S.G Patil B.V Bheemanna M Hosamani A.C 2009	Incidence of mealy bug Phenacoccus solenopsis (Tingely) and its natural enemies on cotton in Karnataka, National Symposium on "Bt-cotton: Opportunities and Emerging Threats"	<i>CICR, Nagapur November</i> 17-19 2009.
47	Mangala S.Biradar, Vijaykumar,R. Poornima, Sandhyarani N. Arunkumar Hosamani and Benki A. M.	A review on <i>Bacillus thuringiensis</i> characterization, Cry gene classification, and identification	<i>Resistant Pest management Newsletter</i> , 2009, Vol.19 (16-20)
48	Matti P.V., Remya R., Awaknawar J.S. and Shaila H.M.	Effect of Diatomaceous earth against different life stages of pulse beetle <i>Callosobruchus chinensis</i> (L.)	<i>Presented in the IInd Biopesticide International conference held at palayamkottai, Tamilnadu between 26th – 28th Nov. 2009.</i>

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49	Nadagouda, S., Patil, B.V., Venkateshalu and Sreenivas A.G. 2009	Studies on development of resistance in serpentine leafminer, <i>Liriomyza trifolii</i> (Burgess) to insecticides.	<i>Karnataka.J.Agri.Sci.</i> ,23(1): 56-58.
50	Patil B. V., Hanchinal and Prabhuraj A. 2010.	Biorational and ecofriendly approaches for the management of invasive alien and emerging insect pests.	National Conference on “ <i>Invasive Alien insects and emerging pests threatening agriculture, horticulture and forest ecosystems</i> ”. 20-21 January, 2010 at UAS, Dharwad. 64-75.
51	Patil. S.B. Udikeri S.S. Vandala N.B. Mudagi. S.A. Hirekurubar R.B. and Guruprasad G.S.	Population dynamics of Creontides	<i>Karnataka Journal of Agricultural Sciences</i> 23(1): 2010
52	Pramod Katti and Nagangoud A. 2009.	Evaluation of Antiviral materials to manage thrips and necrosis virus in Sunflower.	Proceedings of the National Symposium on Plant Protection held at UAS, Bangalore on 4 – 6 December 2009.
53	Pramod Katti, Naganagoud. A. 2009	Influence of dates of sowing on the incidence of thrips of sunflower	Paper presented in National symposium on vegetable oils scenario: Approaches to meet the growing demands, DOR, Hyderabad
54	Pramod Katti, Naganagoud. A 2009	Seasonal incidence of sunflower necrosis virus and relationship with weather factors	Paper presented in National symposium on vegetable oils scenario: Approaches to meet the growing demands, DOR, Hyderabad
55	Pramod Katti and Nagangoud A. Mahadevreddy and Shalini D. Sagar 2009	Effect of date of sowing on the incidence of leafhoppers on sunflower.	Proceedings of the National Symposium on Plant Protection held at UAS, Bangalore on 4 – 6 December 2009.
56	Pramod Katti, Nagangoud A. and Mesta R. K. 2009	Screening of germplasm against Necrosis disease of sunflower.	Paper presented in National Conference on New Horizons in insect pest management held at K.L.E. society. G. H. College, Haveri (Karnataka) on 6 th & 7 th March 2009. PP. 135-137.
57	Shaila H.M., Awaknawar, J.S., Girradi. R.S. and Matti, P.V.	Evaluation of some IPM modules against Diamondback moth on Cabbage	Presented in the IInd Biopesticide International conference held at palayamkottai, Tamilnadu between 26 th – 28 th Nov. 2009.

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58	Shaila, H.M, Awaknawar, J.S. Girradi, R.S. and Matti, P.V.	Combined Deficiency of Organic amendments and non chemical spray sequence for the management of <i>Crocidolomia binotalis</i> and <i>Spodoptera litura</i> on cabbage	Presented in the IInd Biopesticide International conference held at palayamkottai, Tamilnadu between 26 th – 28 th Nov. 2009.
59	Shaila H.M. and Awaknawar, J.S. Girradi R.S. and Matti P.V.	Organic Cabbage : A reliable solution for Diamond black moth nemac	Presented in the IInd Biopesticide International conference held at palayamkottai, Tamilnadu between 26 th – 28 th Nov. 2009.
60	Suhas Yelshetty, Gopali, J. B. Teggelli, R. and Narayana, Y .D. 2009	Validation of IPM of pod borer, <i>Helicoverpa armigera</i> (Hubner) and <i>Fusarium</i> wilt in pigeonpea based intercropping systems.	<i>Karnataka J. Agric. Sci</i> , 22 : 529-532.
61	Suhas Yelshetty, Gopali, J. B. Patil B.V. and Lingappa, 2009	Effect of different djuvants in enhancing the efficacy of HaNPV against <i>Helicoverpa armigera</i> (Hubner) in pigeonpea.	<i>Karnataka J. Agric. Sci.</i> , 22 : 502-503.
62	Uma G. P. Prabhuraj. A and Vimala. 2010.	Effect of the entomopathogenic bacterium <i>Photorhabdus luminescens</i> to <i>Aphis gossypii</i> Glover.	<i>Journal of Biopesticides</i> . 3 (1): 100-104.
63	Udikeri. S.S. Patil. S.B., Hirekurubar R.B. Guruprasad. G.S. Shaila . H.M. and Matti P.V.	Management of sucking pests in cotton with new insecticides	<i>Karnataka J.Agril. Sci.</i> , 22(4): (798-802) 2009
64	Udikeri S.S. Kranti K.R. Patil S.B. Shaila, H.M Matti P.V. Guruprasad G.S. Hirekurubar R.B. and Khadi B.M.	Avoidable loss and management of Mirid bugs <i>Crteontiades biserantens</i> (Distant) an emerging threat on Bt cotton	Presented in the National symposium on Bt cotton held at CICR, Nagpur between 17 th – 19 th Nov. 2009.

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65	Udikeri S.S., Venkateshulu, Hanumanthaswamy B.C. Yadahalli, K.B Chougala D.C. Hosamani Venkatesh, Matti P.V, Patil S. B, Nagaraj M.V. Shashikumar J.S. and Khadi B.M.	Adoption of Insect pests resistance management strategies in Bt Cotton in Karnataka	Presented in the National symposium on Bt cotton held at CICR, Nagpur between 17 th – 19 th Nov. 2009.
66	Uma, G. P., Prabhuraj, A. and Patil M. B.	Antibiotic and antibacterial activity of symbiotic bacterium, <i>Photorhabdus luminescens</i> .	<i>Journal of Biological Control</i> . 24 (2): 168-172.
67	Vijaykumar, Benki A. M., Poornima R. and Sandhyarani Nishani	Bioassay of <i>Trichoderma</i> fungal culture filtrate chitinase against cotton bollworms	<i>Resistant Pest management Newsletter</i> , 2009, Vol.19 (29-30)
68	Vijaykumar Ghante	Management of insect resistance to Bt Cotton	National Symposium on Biotechnological and Biorational approaches for pest management in Agriculture & 33 rd Annual Conference of Ethological Society of India, UAS Dharwad, November 6-7, 2009
69	Vijaykumar and Ranjith Kumar L.	IPM in Bt cotton: An eco friendly approach for pest management in Tungabhadra project area of Northern Karnataka	International Conference on Challenges to Biodiversity and Environment for sustainable Development, 12-14 March 2010, held at Mysore, Karnataka, India
CROP PHYSIOLOGY			
70	Patil, J. R., Jayaprakasha, G.K. Chidambara Murthy, K.N., Chetti M.B. and Patil, B. S. 2010	Characterization of <i>Citrus aurantifolia</i> bioactive compounds and their inhibition of human pancreatic cancer cells through apoptosis	<i>Microchemical Journal</i> (2010), 94, 108-117
71	Patil, J. R. Chidambara Murthy, K. N. Jayaprakasha, G.K. Chetti, M. B and Patil, B. S.	Bioactive compounds from Mexican lime (<i>Citrus aurantifolia</i>) juice induce apoptosis in human pancreatic cells,	<i>J. Agricultural & Food Chemistry</i> , 57, 10933-10942 (2009)

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72	Patil, J. R. Jayaprakasha, G. K, Chidambara Murthy, K. N., E.Tichy, S., Chetti, M. B. and Patil, B. S.	Antiproliferative activity of volatile oil isolated from Citrus aurantifolia in human colon cancer cells	<i>Food Chemistry</i> , 114, 1351-1358 (2009)
SEED SCIENCE AND TECHNOLOGY			
73	Basave Gowda	Effect Of Planting Ratio on Seed Yield of Hybrid Castor DCH- 32.	<i>Proceedings of National Seed Congress</i> held at IARI, New Delhi(Jan 18-20,2010)
74	Mohan Kumar and Basave Gowda	Effect Of Sowing Dates and Genotypes On Seed Yield And Quality In Niger	<i>Proceedings of National Seed Congress</i> held at IARI, New Delhi(Jan18-20,2010)
75	Tembure B.V., Amaregouda ,A. and Kuchanur, P.H. 2009	Performance of pigeon pea under irrigated conditions of Upper Krishna project command area.	<i>Legume Research</i> , 2009: 32(2):151-152
76	Thimmanna, D., Vasudevan ,S.N , Chauhan R. and Amaregouda, A. 2009	Studies on seed viability in Jatropha curcas.	National seed Congress Organized by ICAR-National seed Research & Training Centre ,Varanasi.PP-119
77	Thimmanna D., Vasudhavan S.N., Raju Chawan, Amare Gouda	studies on seed viability in Jatropha	Proceedings of National Seed Congress held at IARI, New Delhi (Jan 18-20,2010)
78	Vasudevan S.N. Thimmanna D, Raju Chawan, Amaresh Gowada	Studies on seed viability in bio diesel plant (<i>Simarouba gluaca</i>)	Proceedings of National Seed Congress held at IARI, New Delhi (Jan 18-20,2010)
79	Vasudevan, S.N. Thimmanna, D. Chauhan R and Amaregouda, A.	Studies on seed viability in bio-diesel plant (<i>Simarouba gluaca</i>)	National Seed Congress organized by ICAR-National seed Research & Training Centre ,Varanasi. Page No. 119

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PLANT PATHOLOGY			
80	Aurade, R.M. Jayalakshmi, S.K. and Sreeramulu, K. 2009	Inhibitory effect of salicylic acid, morin, curcumin and saponin on P-glycoprotein APTase activity of <i>Helicoverpa armigera</i> and their effect on interaction and TMR transport function.	International conference on current Trends in chemistry and Biochemistry ICCTCB-2009 held during 18-19 th , Dec 2009 in the Department of chemistry and Biochemistry, Central college campus, Bangalore University, Bangalore
81	Benagi, V.I., Ravi Kumar, M.R., Gowdar, S.B. and Basavaraj	Survey on diseases of Pomegranate in Northern Karnataka	2 nd International Symposium on Pomegranate and Minor including Mediterranean Fruits held during June 23-27, 2009 at UAS, Dharwad: 135
82	Benagi V.I., Ravikumar M.R., Gowdar S.B. and Basavaraj B.B	Survey of Diseases of Pomegranates in northern Karnataka	2 nd International Symposium on Pomegranate and Minor including Mediterranean Fruits held during June 23-27, 2009 at UAS, Dharwad
83	Benagi V.I., Ravikumar M.R., gowdar S.B. and Basavaraj B.B	Dalimbe beleya dundanu angamari rogada parikshane mattuadara nirvahana kramagalu – a book in kannada published by Department of Agriculture	A book in kannada published by Department of Agriculture
84	Devika Rani, G.S. Naik, M.K. Patil M.B. and Prasad. P.S., 2009	Biological control of <i>Fusarium solani</i> causing wilt of chilli..	<i>Indian Phytopath.</i> , 62 (2): 190-198
85	Jayalakshmi S.K., Raju S, Usharani S, Benagi., V.I and Sreeramulu K, 2009	<i>Trichoderma harzianum</i> L1 is potent source for lytic enzymes and as an elicitor of defense enzymes in chickpea	<i>Aus. J. Crop Science</i> 3 (1) 44-52.
86	Kumari, S.S. Adiver, S. B. Mallesh and Malik Ahamed Pasha, 2009	Isozyme variability in <i>Phaeoisariopsis personata</i> (Berk. And Curt.) von Arx. Causing late leaf spot of groundnut (<i>Arachis hypogaea</i> L.),	<i>International Journal of Plant Protection</i> , 2: 219-223.
87	Mallesh S. B. and Lingaraju, S. 2009	Analysis of genetic similarity of rhizobacterial strains using RAPD- PCR techniques,	<i>International Journal of Plant Protection</i> , 2: 211-213.

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88	Mesta, R. K., Benagi, V. I., Satareddy, Arun and Pramod Katti 2009	In vitro evaluating of plant extracts against <i>Alternaria</i> <i>Helianthii</i> causing blight of sunflower.	Paper presented in National Conference on New Horizons in insect pest management held at K.L.E. society. G. H. College, Haveri (Karnataka) on 6 th & 7 th March 2009. PP. 103-105.
89	Naik, M. K., Madhukar, H. M. and Devika Rani, G. S., 2009	Evaluation of biocontrol efficacy of <i>Trichoderma</i> isolates and methods of its application against wilt of chilli (<i>Capsicum annuum</i> L.) caused by <i>Fusarium</i> <i>solani</i> (Mart) Sacc	<i>J. Biol. Control.</i> 23(1): 31-36.
90	Patil, M.B., Thirumalesh, T., Ramesh, B.K and Kale Surekha	Nutritional evaluation of palatable tree leaves in northern dry zone of Karnataka.	<i>Indian J Anim Nutr</i> 26(3):216- 218
91	Prakash P., Jayalakshmi S.K., and Sreeramulu, 2009.	Productuion and partial characterization of keraninase by free and immobilized cells of <i>Bacillus</i> sp PPKS-1.	<i>Appl. Biochem. Biotechnol.</i> DOI; 10.1007/S2010-009- 87020
92	Raju S, Jayalakshmi S.K., and Sreeramulu K, 2009	Differential elicitation of proteases and protease inhibitors in two different genotypes of chickpea (<i>Cicer ariatinum</i> L) by salicylic acid and spermine	<i>J Plant Physiol</i> 166, 1015- 1022.
93	S. B. Mallesh, T. Narendrappa and Kumari, 2009	Management of root rot of Sage (<i>Salvia officinallis</i>) caused by <i>Fusarium</i> <i>solani</i> and <i>Rhizoctonia</i> <i>solani</i> , ts against <i>Fusarium solani</i> and the causal agents of Sage (<i>Salvia officianalis</i> Linn.),	<i>International Journal of Plant</i> <i>Protection</i> , 2: 261-264.
94	S. Sudha., M. K. Naik. and R. M. Hosmani., 2009,	Screening of chilli genotypes and host range studies against aflatoxin contamination caused by <i>Aspergillus flavus</i> (Link.) Fers.,	<i>Vegetable Science</i> , Vol. 36(2): 155-158.
95	Sridhar D. and Patil M. B., 2009 ,.	Influence of organics on the activity of defence enzymes in paddy	<i>Journal of Plant Disease</i> <i>Sciences</i> 4 (1):10-13

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96	Sudha S.. and Naik. M. K. 2010	Effect of soil amendment on population of <i>Aspergillus flavus</i> , the aflatoxin causing fungus in chilli rhizosphere soil,	<i>J. Mycopathol. Res.</i> (Under print)
97	Sudha, S., Naik M, K., Ajithkumar, K., 2010,	An integrated approach for the reduction of aflatoxin contamination in chilli (<i>Capsicum annuum L.</i>),	<i>J. Food Sci. Technol.</i> , (Under print)
98	Sunkad G, Nagoji, B., Naik, M.K. and Kenchanagoudar. P.V., 2009.	Studies on suitable date of sowing for integrated management of peanut bud necrosis disease in groundnut	<i>J. Oilseeds Res.</i> , 26 (Special issue): 436-438.
99	Thirumalesh, T., Ramesh, B.K and Mitrannavar D.H.	Economic evaluation of small scale broiler farming under different seasons in semiarid region of North Karnataka.	<i>Indian J Anim Prod. Mgmt.</i> 25(1-2):48-50.
100	Upperi, S.N., Lokesh, B.K., Maraddi, G.N. and Kuligoud, V.B. 2009.	Cow urine an organic approach to the management of diseases and crop production in Fig and Sunflower plants.	<i>Environment and Ecology</i> , 27(1): 208-210.
101	Yenjerappa, S.T. Naragund V.B. and Rafee, C.M.	Field performance of bactericides, bio agents and botanicals against bacterial blight of pomegranates.	Presented in the International symposium on pomegranate held at UAS, Dharwad between
102	Yenjerappa, S.T. Naragund V.B. and Jawadagi, R.S.	Management of bacterial blight of pomegranate through cultural methods	Presented in the International symposium on pomegranate held at UAS, Dharwad between
103	Badiger M.S, Kamath R. and Ashalatha, K.V.	Socio-Demographic profile and Functional ability of the elderly: A gender perspective	Paper presented at National seminar on human rights and gender equity held at Karnataka state Womens University, Bijapur on 28 th and 29 th Aug-2009
104	Badiger M.S. Kurubar. A.R.Hulagur Basavaraja and Kotabagi C.N.	Pros and Cons of e-agriculture modules: An experience of KVK Raichur	National Conference on Agro –informatics and Precision farming held at UAS, Raichur on 2-3, Dec. 09.

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DEPT. OF FOOD PROCESSING			
105	B.K. Ramesh and T. Thirumalesh	Comparative study of ectoparasitocidal effect of Neem oil, Deltamethrin and Ivermectin in tick infested dairy cows.	ISAPM National Symposium, Kolkata, 26-28 th Feb'2009. p.36
106	B.K. Ramesh and T. Thirumalesh	Technical intervention in the feeding of dairy animals with Urea Mineral Molasses Block to influence milk production and milk composition.	ISAPM National Symposium, Kolkata, 26-28 th Feb'2009. p.127-128
107	B.K. Ramesh, T. Thirumalesh, S. Hosamani and M.B.Patil	Effect of different sources of energy on performance of Osmanbadi goats under intensive system in comparison with extensive system of rearing.	ISAPM National Symposium, Kolkata, 26-28 th Feb'2009. p.123-124
108	Deshmanya J.B.; Jag Jiwan Ram and Sangeeta Kattimai.	"Women entrepreneurship and economic development".	National conference on gender equity a key to national development at theosophical women college, Hospet, Bellary.
109	Fazal,A.A., Ninoni U. and Jag Jiwan Ram	Effect of certain antidenurants on the frozen storage stability on Ribbonfish minced meat: functional properties and gel forming ability".	National seminar on advanced technologies for entrepreneurship development at AAI, Allahabad (U P) from 26-27 February, 2009.
110	Jag Jiwan Ram, Fazal, A.A.; Desmanya J.B. ; and Prakash , K.V. (U P) from 26-27 February,2009	"Effect of feed processing on dry matter intake in farm animals".	National seminar on advanced technologies for entrepreneurship development at AAI, Allahabad
111	Jaishankar, N.	Effect of Lysine Producing Probiotics on broiler nutrient utilization and blood biochemistry.	26 th annual conference and national symposium (IPSACON 2009) at Bombay Veterinary College during 22 to 24 th October 2009

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112	Jaishankar, N.	Performance of Broilers fed Lysine Producing Probiotics as a source of lysine.	26 th annual conference and national symposium (IPSACON 2009) at Bombay Veterinary College during 22 to 24 th October 2009
113	Patil, M.B., Thirumalesh, T., Ramesh, B.K and Kale Surekha	Study of preferential browsing of tree leaves and their nutritive evaluation in Osmanabad goats in northern dry zone of Karnataka.	26 th annual conference and national symposium (IPSACON 2009) at Bombay Veterinary College during 22 to 24 th October 2009 p. 98-99
114	Pujari B.T.; Jag Jiwan Ram and Sanjiv kumar Bellad “.	Natural cow farming”	Krishi Munnade volume 22(9), September, 2009.
115	T.Thirumalesh, B.K.Ramesh and D.H.Mitrannavar	Economic evaluation of small scale broiler farming under different reasons in semiarid region of north Karnataka	<i>Indian J.Anim. Prod Mgmt</i> Vol 25(1-2) p 48-50
116	Thirumalesh. T, Guggari,A.K and Ramesh, B.K	Effect of different crop residues as litter material on performance of commercial broilers.	<i>Indian J.Anim. Prod Mgmt</i> Vol 25(1-2) p. 175
117	Thirumalesh. T, M.B.Patil, B.K.Ramesh and Surekha Kale	Possibilities of ensiling tree leaves of Northern dry zone of Karnataka to improve the palatability.	13 th Biennial Conference of ANSI held at NIANP, Bangalore from 17-19, 2009, p.260
118	Thirumalesh. T, Shetter, V.B. and Ramesh, B.K	Repeatability estimates of milk production in HF x Deoni Crossbreds.	13 th Biennial Conference of ANSI held at NIANP, Bangalore from 17-19, 2009,p.98
119	Udaykyumar Nidoni, Fazal A.A., Sharanakumar H., Ramachandra, C.T. and Sridevi	Performance evaluation of a Pedal Operated Ice-Crusher	Souvenir of National Seminar on Conservation and Sustainability of Coastal Living Resources of India, 1-3 Dec.,2009, CIFT, Cochin, India.
120	Udaykyumar Nidoni, Fazal, A.A., Sridevi, Sharanakumar H. and Ramachandra, C.T.	Development of value added Product (Smoked Fish) using underutilized freshwater fish (Tilapia)	Souvenir of the International conference on Food Security and

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121	Udaykyumar Nidoni, Fazal, A.A., Sridevi, Sharanakumar H.and Ramachandra, C.T.	Performance Evaluation of Solar Tunnel Drier for Fish Drying	Souvenir of National Seminar on "Indian Marine Fisheries - Sustainability at Cross Roads" on 22 nd -23 rd Dec.,2009, College of Fisheries, Mangalore.
122	Veerangouda, M.; Prakash, K.V.; JagJiwan Ram, and Neelakantayya,G.	“Performance and evaluatn of bullock drawn sprayer for cotton crop”.	<i>Karnataa J. Agric. Sci</i> (5832),2009.
123	Ayyanagowdar M.S., Santhana Bosu S. and Shirahatti S.S	Development of Canal Design Software as an Educational Tool”	Proceedings of Symposium of JS4 at the Joint IAHS and IAH Convention, Hyderabad, India. IAHS Publ. 331 (Red Book)
124	Ayyanagowdar M.S., and Santhana Bosu S. 2010	Management Information System (MIS) for Canal Commands”	XLIV ISAE Annual Convention & Symposium at IARI, New Delhi
125	Ayyanagowdar M.S., Santhana Bosu S. and Maheshwara Babu B.	Application of GIS in Watershed Planning	2nd National Conference on Agro-informatics and Precision farming of INSAIT, Dharwad & College of Agriculture, Raichur on Dec 2-3, 2009 at Agricultural College, Raichur.
126	B.S.Polisgowdar. and Dr.S, Santhana Bosu	Hydrological modeling of agriculture watersheds of south Ponnaiyar basin using soil water assessment tool”	2nd National Conference on Agro-informatics and Precision farming of INSAIT, Dharwad & College of Agriculture, Raichur on Dec 2-3, 2009 at Agricultural College, Raichur.
127	Dunage, V.S., Balakrishnan, P. and M.G. Patil	Water use efficiency and economics of tomato using drip irrigation under net house conditions	<i>Karnataka J. Agric. Sci</i> :22(1): 133-136
128	Kuligod, V.B., M.S.	Studies on salt and water	<i>Indian Journal of</i>

	Shirahatti, B.M. Dodamani and P. Balakrishnan	balance in secondary salinised deep black soils of Upper Krishna canal command	<i>Agricultural Research</i> 43(3): 166-172.
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129	Madhusudhana. M.S., Dr. M. Nemichandrappa & Er. U. Satishkumar	<u>Evaluation of Water Resources Utilisation Status Under Lingankhandoddi Tank Irrigation System in a Part of Tungabhadra Sub-Catchment for Optimal Productivity</u>	Proceedings of Conservation of Lakes and Water Resources: Management Strategies Sponsored By: Department of Environment, Government of Rajasthan, Jaipur [February 19-20, 2010] pp: 502-511.
130	Madhusudhana. M.S., Dr. M. Nemichandrappa & Er. U. Satishkumar	Water utilization in Lingankhandoddi tank command in Tungabhadra sub Basin	XLIV ISAE Annual Convention & Symposium at IARI, New Delhi Jan 28-30, 2010
131	Meerabai, K.P., Balakrishnan, P. and N. Ashok Kumar.	Prospects and techno-economic feasibility of rooftop rainwater harvesting in UAS Campus Raichur	Karnataka Journal of Agricultural Sciences
132	P.S. Kanannavar	Laser guided land leveler: Its precision for land preparation	XLIV ISAE Annual Convention & Symposium at IARI, New Delhi
133	Praveen G.S., Maheshwara Babu B., Shahidhar B. Sarangamath, Balakrishnan P, and Ayyanagoudar M.S,	Generation of action plan for efficient land and water use in a Ballahalli mini-watershed near Mysore using remote sensing and GIS”	do
134	Praveen. P., Shirahatti S.S.and , Satishkumar U.,.	Spatial drought analysis for NE dry zone of Karnataka	XLIV ISAE Annual Convention & Symposium at IARI, New Delhi
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136	Satishkumar, U., P. Balakrishnan and K. Ramaswamy.	Impact of temporal variability of rainfall on optimal utility and life expectancy of rainfed tanks under semi-arid hydrologic settings of north-eastern dryzone	National Symposium on Climate Change and Raifed Agriculture held at the Central Research Institute for Dryland Agriculture, Hyderabad during February 18-20, 2010, Summary of Extended Abstracts S3-P1, pp. 294-297.
137	Shiddanagauda.Y., P.S.Kanannavar and B.M. Maheshwara Babu	Comparison of different survey techniques with GPS meter/receiver on precision farming	Do
138	Vijaykumar Palled, Desai, S.R. And Anantachar, M.,	Operational Research Demonstration of Udairaj Improved Cookstoves in Selected Villages of Northern Karnataka	Paper published in the <i>proceedings of 44th ISAE Convention</i> held at IARI, New Delhi during 28 – 30, Jan' 2010.
139	Vijaykumar Palled, Desai, S.R. And Anantachar, M.	Performance Evaluation of Modified Deenabandhu Biogas Plant for Digestion of Cattle Dung at Higher Solid Concentration	Paper published in the <i>proceedings of 44th ISAE Convention</i> held at IARI, New Delhi during 28 – 30, Jan' 2010.
140	M. Anantachar, Vijaykumar Palled And Sushilendra	Frontline Demonstration of Tractor Front Mounted Vertical Conveyor Reaper	Paper published in the <i>proceedings of 44th ISAE Convention</i> held at IARI, New Delhi during 28 – 30, Jan' 2010.
141	M. Anantachar, M. Veerangouda, Vijaykumar Palled, K.V. Prakash, Sushilendra And R.S. Yaranal	Mechanization of Paddy Transplanting in Black Cotton Soils – An Approach	Paper published in the <i>proceedings of 44th ISAE Convention</i> held at IARI, New Delhi during 28 – 30, Jan' 2010.
142	Vijaykumar Palled, S.R. Desai, M. Anantachar And Shankar, W.	Operational Research Demonstration of Solar Tunnel Dryer for Chilly Drying at Farmer's Field	Abstract published in the <i>souvenir of 23rd National Convention of Agricultural Engineers</i> held at MPKV, Rahuri from 6-7, Feb' 2010

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143	Vijaykumar Palled, S.R. Desai, M. Anantachar, R.S. Yaranal And Shankar, W.	Grapes Drying in Solar Tunnel Dryer – An Approach	Abstract published in the <i>souvenir of 23rd National Convention of Agricultural Engineers</i> held at MPKV, Rahuri from 6-7, Feb' 2010
144	Vijaykumar Palled, S.R. Desai, And M. Anantachar	Performance of CIAE Improved Sun Tracker for Tracking SPV Based Pumping System	Abstract published in the <i>souvenir of 23rd National Convention of Agricultural Engineers</i> held at MPKV, Rahuri from 6-7, Feb' 2010
145	R. S. Yaranal, Sushilendra, K. V. Prakash And M. Anantachar	Effect of Blended Vegetable Oils on BSFC of I. C. Engine	<i>Abstracts, XLIV ISAE Annual Convention & Symposium, held at IARI, New Delhi during January 28-30, 2010.</i>
146	R. S. Yaranal, Sushilendra, Ambica Mahindrakar And M. Anantachar	Economics of using Diesel Blended Vegetable Oils as Fuel in I. C. Engine	<i>Abstracts, XLIV ISAE Annual Convention & Symposium, held at IARI, New Delhi during January 28-30, 2010.</i>
147	M. Veeranagoud, R. S. Yaranal, Sushilendra And Ambica Mahindrakar	Performance Evaluation of Tractor Operated High Capacity Sprayer	<i>Abstracts, XLIV ISAE Annual Convention & Symposium, held at IARI, New Delhi during January 28-30, 2010.</i>
148	K. V. Prakash, R. S. Yaranal, Sushilendra And M. Anantachar	Use of Power Weeder in Karnataka	<i>Abstracts, XLIV ISAE Annual Convention & Symposium, held at IARI, New Delhi during January 28-30, 2010.</i>
149	M. Anantachar, K. V. Prakash, R. S. Yaranal And Sushilendra	Practical Utility of Tractor Mounted Till Planter	<i>Abstracts, XLIV ISAE Annual Convention & Symposium, held at IARI, New Delhi during January 28-30, 2010.</i>
150	M. Anantachar, M. Veeranagouda, Vijayakumar Palled, K. V. Prakash, Sushilendra And R. S. Yaranal	Mechanization of paddy transplanting in black cotton soils	<i>Abstracts, XLIV ISAE Annual Convention & Symposium, held at IARI, New Delhi during January 28-30, 2010.</i>

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151	M. Anantachar, Sushilendra, K. V. Prakash And R. S. Yaranal	Sowing operation using tractor mounted inclined plate planter	<i>Abstracts</i> , XLIV ISAE Annual Convention & Symposium, held at IARI, New Delhi during January 28-30, 2010.
152	Sushilendra, M. Anantachar, Prakash, K. V. And R. S. Yaranal	Feasibility Testing of Tractor Mounted Groundnut Harvester	<i>Abstracts</i> , XLIV ISAE Annual Convention & Symposium, held at IARI, New Delhi during January 28-30, 2010.
153	Ambica Mahindrakar, Ravi Mathur, A. K. Mehta, S. M. Mathur, M. Sushilendra And R. S. Yaranal	Ergonomics of Traditional and Improved Weeders for Women	<i>Abstracts</i> , XLIV ISAE Annual Convention & Symposium, held at IARI, New Delhi during January 28-30, 2010.
154	Satish R. Desai, Vijaykumar Palled And M. Anantachar	Performance evaluation of farm solar dryer for chilly drying	<i>Karnataka Journal of Agricultural Sciences</i> , 22 (2): 382 - 384.
155	Desai, S.R., And Vijaykumar Palled	Performance evaluation of improved solar cookers.	<i>Karnataka Journal of Agricultural Sciences</i>