

Books Published

- 1 Prasad, B.D., Sahni, S. and Bharat, B.C. (2013). Aspartic protease-mediated disease resistance signaling in rice, Scholars' Press, Patna :148 p
- 2 Singh, S.K. and Jha, P.K. (2014). Mushroom: Production and Utilization, Scientific Publishers, Jodhpur, Rajasthan: 210 p
- 3 Kumar, S. (2013). Fundamental s of Renewable energy Resources and Technology, Kalyani Publishers, New Delhi: 299 p
- 4 Dayaram, (2014). Mushroom Utpadan, (3rd edition), Publication Division, RAU, Pusa, Bihar: 58 p
- 5 Kumar, Binod and Pandey, Anil (2013). Genetic Divergence and Heterosis in Indian Mustard. Lambert Academic Publishing, London: 135 p

Book Chapters Published

- 1 Das, D.K., Jha, R.K. and Chaturvedi, O.P. (2014). Status and Scope of Agroforestry Practices in Bihar, *In: Agroforestry Systems and Prospects*, New India Publishing Agency, New Delhi: 223-246
- 2 Jha, P.K. and Kumar, N. (2014). Status of Betelvine crop in Bihar, *In: Compendium on national meet on Betelvine*, IIHR, Bangalore: 56-59
- 3 Ram, R.C. and Dayaram (2013). Mushrooms: nutritional and medicinal properties, *In: Microbial diversities of natural ecosystem*, Scientific publishers: 62--67
- 4 Sinha, A., Sinha, K. and Priya, K. (2014). Milestones of personality development in pre-schoolers: Tips for parents, *In: A Mile Stone of Pre-school Education*, H.B. Book House, Patna: 79-81

Research Papers Published

- 1 Chand, H. Kumar, A., Dwivedi, G. P and Paswan, S. (2014). Efficacy of *Trichogramma Chilonis* against *Chilo tumidicostalis* Hampson in sugarcane. *J. Ent. Res.* **38 (1)** :27-30
- 2 Chand, H., Kumar, A. and Dwivedi, G. P. (2013). Influence of damage intensity of *Chilo tumidicostalis* Hampson on quantitative and qualitative parameters of sugarcane. *Journal of insect science.* **26 (1)** : 63-66.
- 3 Chandra. S. and Prasad, D. (2014). Mechanization Indicating Parameters for Site Selection of Farm Machine Bank in Bihar. *Agril. Engg. Today*, **38(1)** : 18-24
- 4 Chandra, S., Kumar, S. and Kumar, M. (2012). Field And Economic Performance of 8 Row Self Propelled Paddy Transplanter in Puddled and Un-Puddled in Calcarious Soil, *RAU J. Res.* **22 (1&2)** : 6-11
- 5 Chandra, S., Kumar, S. and Kumar, V. (2013). Comparative Performance Evaluation of Self Propelled Paddy Transplanter in Calcareous Soil, *AMAS J.*, 44(2): 28-31
- 6 Chaudhary, A.K. and Singh, A.K. (2013). Selection criteria for higher marketable tuber yield of orange flashed sweet potato. *MASU*, **100 (4-6)**: 361-364
- 7 Choudhary, R.C., Sharma, N. K., Kumar, M. and Kumar, H. (2014). Wheat genotypes (*Triticum aestivum* L.) vary widely in their responses of fertility traits to high temperature at anthesis *International Research Journal of Biological Sci.* **3(7)** :1-6
- 8 Jha, C.K., Sinha, S.K. and Alam, M. (2013). Utilization of Bio-Methanated Distillery Spent Wash and Bio-Compost for Sugarcane Production and Improving Soil Fertility *Environment & Ecology*, **31(4)** :1709-1713
- 9 Jha, M.N, Chourasia, S.K. and Bharti, R.C. (2013). Effect of INM on rice yield, soil nutrient profile and cyanobacterial nitrogenase activity under rice-wheat cropping system, *Comm. in Soil Science & Plant Analysis*, **44 (13)** : 1961-1975
- 10 Jha, S.P. Misra. A.K. and Ahmad M.A. (2014). Population dynamics of major insect pests of rice. *RAU J. Res.* **21(1&2)** : 27-30
- 11 Jha, S.P., Misra. A.K. and Ahmad M.A. (2014). Efficacy of insecticides against insect pests of rice, *RAU J. Res.* **21(1&2)** : 71-73
- 12 Kumar, A., Paswan, A.K., Ansari, M.N. and Singh. A.K. (2013). Training need of Turmeric growers. *J. Interacad.* **17(4)**: 745-748
- 13 Kumar, A. and Singh, P.P. (2011). Effect of Intercrops on the incidence of Tuber and vine infestation due to sweet potato weevil (*Cylas formicarius* Fab.) *RAU J. Res.* **21(1&2)** : 13-17
- 14 Kumar, A. and Singh, S. (2013). Combining ability effects and Heterotic effects in Maize (*Z. mays* L.) *RAU J. Res.* **22(1&2)** : 64-68.
- 15 Kumar, B., Pandey, A. and Singh, S. (2013). Genetic Diversity for Agro-morphological and Oil quality traits in Indian mustard (*Brassica juncea* L. Czern & Coss). *The Bioscan.*, **8(3)** : 771-775
- 16 Kumar, B., Pandey, A. and Singh, S. (2013). Multivariate analysis of genetic divergence among Indian mustard (*Brassica juncea* L. Czern & Coss) genotypes in relation to oil quality traits. *The Bioscan.* **5(4)** : 1547-1549

- 17 Kumar, B., Pandey, A. and Singh, S., Mishra, S.B. (2013). Diversity Analysis in Indian mustard (*Brassica juncea* L. Czern & Coss) *Madras Agric. J.*, **100 (1-3)** : 747-750
- 18 Kumar, N., Singh, H., Kumar, V. and Singh, V.P. (2013). Productivity and water- use efficiency of spring planted sugarcane (*Saccharum* sp. hybrid complex) under various planting methods and irrigation regimes *Indian J. of Agronomy* **58 (4)**: 592 - 596
- 19 Kumar, P. and Prakash, S. (2013). Communication Profile and Level of knowledge about Lentil Production Technology, *Indian J. of Com. Studies*, **XXXI(3)** : 114 -117
- 20 Kumar, S., Chand, H., Kumar, A. and Paswan, S. (2013). Impact of abiotic factors on the population of *Chilo tumidicositalis* during primary and secondary infestation in sugarcane. *J. Ent. Res.* **37 (1)** :5-9
- 21 Kumar, V., Kumar, C., Deo, M.M. and Rajak, D. (2013). Development and storage stability of non-fermented whey- Mango health drinks, *RAU J. Res.* **22(1&2)** : 12-17
- 22 Kumar, V., Ansari, M.N, Paswan, A.K, and Ratan R.P.S. (2013). Attitude of selected ITK about crop production practice in Dumka district of Jharkhand, *J. Interacad.* **17(4)** : 745-748
- 23 Kumar, V., Kumar M. Kumar, R. and Kumawat, N. (2013). Growth, yield and juice quality of sugarcane as influenced by mulching and application of phosphorus *Bioinfolet* **10(3A)**: 764
- 24 Kumar, V., Kumar, R., Rajak, D., Kumar, V. and Kumar, A. (2013). Influence of moisture content and grade on engineering properties of makhana, *Advances in Applied Science Research*, **4(6)** : Page 29-35
- 25 Kumari, G., Thakur, S.K., Kumar, N. and Mishra, B. (2013). Long term effect of fertilizer, manure and lime on yield sustainability and soil organic carbon status under maize – wheat cropping system in Alfisols *Indian J. of Agronomy*, **58(2)** : 152 – 158.
- 26 Kumari, R., Singh, V.P. and Kuma, N. (2013). Effect of water logging on quality constraints of sugarcane varieties, *Environment & Ecology*, **31(2)**: 546 – 550.
- 27 Mandal, M.P. and Kumari, Suman (2013).). Influence of salinity on Protein, Amino acids and Proline in Rice seedlings, *RAU, J. Res.* **23(1&2)** : 84-85
- 28 Mukherjee, U. and Singh, H.N. (2014). Status of insecticide resistance in *Plutella xylostella* L. to quinalphos and cypermethrin. *RAU J. Res.* **21(1&2)** : (2011)
- 29 Narayan, A. (2013). Phenotypic correlation between different traits in sorghum (*Sorghum bicolor* L. Moench) *RAU J. of Research* **21(1&2)** : 22-26
- 30 Narayan, A., Rani, N. and Kumar, A. (2013). Combining ability and Heterosis studies for grain yield in QPM Maize (*Z. mays*. L) *RAU J. Res.* **22(1&2)** : 31-37.
- 31 Nilanjaya and Sharma, V. K. (2011). Evaluation of rice genotypes for genetic study under boro condition, *RAU. J. Res.* **21 (1& 2)** : 82 – 84.
- 32 Nilanjaya, Sharma, V.K. and Kumar, R. (2013). Influence of Sterility Inducing Cytoplasm on Traits Related to Productivity in Rice (*Oryza sativa* L.) *RAU J. of Res.* **23**: 26-31
- 33 Nirala, R.B.P., Rani, N. and Nilanjaya (2012). General and specific combining ability study in quality protein maize (*Zea mays* L.) *RAU. J. Res.* **22 (1& 2)** : 43 –47.

- 34 Pandey, I. B., Singh, S. K. and Tiwari, S. (2013). Integrated nutrient management for sustaining the productivity of pigeon pea (*Cajanus cajan*) based intercropping systems under rain fed conditions. *Indian Journal of Agronomy*, **58** (1): 87 – 92
- 35 Paswan, A., Sinha, K.K., Srivastva, J.N. and Paswan, A.K. (2013). Need based trainings and constraints of banana growers in Bhagalpur district of Bihar, *Agril. Update*, **1**(3): 509-513
- 36 Prakash, N., Kumar, R. and Chaudhary, V.K. (2013). Genetic Variability Studies in Field and Vegetable pea (*Pisum sativum* L.), *RAU J. Res.* **23**(1&2): 36-40
- 37 Prasad S. (2013). Dynamic modeling of Natural Spring Discharge in Mid-Himalayan *Indian J. Soil Conservation*, **41**(2): 107-114
- 38 Prasad, S. and Kumar, V. (2013). Evaluation of FAO-56 Penman–Monteith and alternative methods for estimating reference evapotranspiration using limited climatic data at Pusa, *Journal of Agromet.* **15**(1) : 22-29
- 39 Rahul R.D. and Pathak K.N. (2013). Impact of vermicompost on Nematode population at Different moisture Levels, *Indian Journal of Nematology* **43**(2) : 115-122
- 40 Rahul, R.D. and Pathak K.N. (2013). Effect of vermicompost on tomato seed germination and seedling Emergence in Nematode infested soil. *Indian Journal of Nematology*, **43**(2) : 123- 126
- 41 Rai, A.K. and Wakgari, Mulatu (2011). Effect of weather factors on *Busseola fusca* (Fuller) (Lepidoptera: Noctuidae) and its effective predators, *Oenopia conglobatta* (Coccinellidae) on sorghum in Ethiopia. *Ind. J. Ent.* **73**(4): 331-337
- 42 Rai, A.K. and Wakgari, Mulatu (2012). Effect of weather factors on infestation of shoot fly, *Atherigona soccata* Rondani (Diptera: Muscidae) on sorghum crop in highland of Ethiopia. *Ind. J. Ent.* **74**(1) : 69-73
- 43 Rajak, K.K., Suman, S. and Kumar, H. (2013). Problem of Browning and its Amelioration in Plant Tissue Culture with Special Reference to Litchi, *RAU J. of Res.* **23**(1&2) : 61-65
- 44 Rani, A. Kumar M. and Kumar H. (2014). *In vitro* propagation of *Withania somnifera* (L.) Duval from shoot apex. *J. Appl. Nat. Sci.* **6**(1):159-163
- 45 Rani, A., Kumar M. and Kumar S. (2014). Micropropagation of Serpgandha (*Rauvolfia Serpentina* L. Benth) : An endangered medicinal plant *Appl. Biol. Res.* **16**(1) :114-118
- 46 Ranjan, R., Mukherjee, U. and Kumar R. (2013). Field efficacy of insecticides and integrated pest management modules against litchi leaf roller, *Dudua aprobola* Meyrick. *Pest Management in Horticultural Ecosystems* **19** (2) : 248-250
- 47 Sahu, R.K., Kumar, S. and Alam, A. (2013). Evaluation of effect of wastewater application on saturated hydraulic conductivity of soil *Indian Journal of Soil Conservation*, **41**(3): 212-218
- 48 Sarkar, S.R. (2013). (April) Traditional practices of Natural Dyes for Mithila Painting of Bihar *Textile Trend*, **LVI** (1) : 47-49
- 49 Shahzad, R.T. and Kumar, V. (2013). Performance Evaluation and Process Optimization of Potato Drying using Hot Air Oven, *J. Food Proc. Tech.* **4**(10) : 4-10
- 50 Shamim, M.Z. and Sharma, V.K. (2014). Assessment of variability and genetic diversity among rice varieties for qualitative traits *Indian J. Agric. Res.* **48** : 237-240

- 51 Sharma, N.K., Chaudhary, R.C., and Kumar, M. (2014). Efficient and rapid in vitro regeneration of *Ocimum americanum* L. using nodal segment. *Medicinal Plant, Int. J. of Phytomedicines & Related Industries*. **6(1)** : 62-67
- 52 Singh C.M., Mishra, S.B., Pandey, A. and Arya, M. (2014). Morphological characterization and discriminant function analysis in mungbean [*Vigna radiata* (L.) Wilczek] germplasm, *J. Plant Breed.* **5(1)** : 87-96
- 53 Singh, C.M., Mishra, S.B. and Pandey, A. (2014). Pattern of agro-morphological trait relationship and genetic divergence in greengram *J. Plant Breed.* **5(1)** : 97-106
- 54 Singh, P., Pandey, A. and Kumar, R. (2013). Stability study in aromatic rice (*Oryza sativa* L.) *Crop Research*, **45(3)** : 59-65
- 55 Singh, S.K., Raha, P. and Banerjee, H. (2013). Adsorption of lindane on soils of Uttar Pradesh and Uttaranchal, *J. of Indian Society of Soil Science* **61(3)** : 233-236
- 56 Singh, S.K., Raha, P. and Banerjee, H. and Singh, S.K. (2013). Adsorption and Downward Movement of Lindane in organic matter rich soil of Uttaranchal, India. *The Bioscan*, **8(2)**: 463-468
- 57 Singh, S.K., Singh, A.K., Singh, S.K. and Agarwal, H.P. (2013). Distribution of micronutrient cations in soils of different districts of eastern Uttar Pradesh, *Agropedology*, **23 (1)** : 36-40
- 58 Singh, S.P., Singh, R., Singh, M. P. and Singh, V. P. (2014). Impact of sulphur fertilization on different forms and balance of soil sulphur and the nutrition of wheat in wheat-Soybean cropping sequence in tarai soil. *Journal of Plant Nutrition*, **37(4)**: 618-632
- 59 Sinha, S. K., Jha, C. K., Kumar, V., Kumari, G. and Alam, M. (2014). Integrated effect of Bio-methanated distillery effluent and bio compost on soil properties, juice quality and yield of sugarcane in Entisol. *Sugar Tech.* **16 (1)** : 75-79
- 60 Sinha, S. K., Jha, C. K., Kumar, Vipin, and Alam, M. (2013). Use of Bio-methanated distillery effluent: An alternative source of K- fertilizer. *Indian Journal of Fertilizers*, **9(11)**: 56-61
- 61 Thakur, S.K., Suman, S.N., Kumari, G. and Tomar, N.K. (2013). Influence of Phosphate on Cadmium Sorption by Clay, *Journal Indian Society of Soil Science*, **61(2)** :135-139
- 62 Umesh, U.N., Kumar, V., Prasad, R.K., Singh, K.D.N. and Singh, A.P. (2013). Integrated effect of fertilizers and organic manure on the forms of zinc and their availability under sugarcane-based cropping system in Calciorthents *Journal Indian Society of Soil Science* **61 (4)** : 371-374
- 63 Verma, S.L. and Ansari, M.N. (2013). Trainings needs of Potato growers in Nalanda district of Bihar. *Agril.Update* **8(2)** : 412-414
- 64 Vibha, Jha, P.K. and Nidhi (2013). Effect of selective mycoflora amended vermicompost on suppression of root rot pathogens of tomato *J. Mycol Pl. Pathol.* **43(3)**: 306-313

Research Papers Presented In Seminar / Symposium

- 1 Dr. Anil Pandey presented a research paper entitled Influence of varying levels of mustard aphid(*lipaphis erysimi*) on yield of Indian Mustard in II National Brassica Conference from 20-21 Nov.2013 at PAU, Ludhiana, Punjab
- 2 Dr. Anupam Kumari presented a research paper entitled Biological control of foliar pathogens of *Piper longum* with native mycoflora in International Symposium on "Role of fungi and microbes in the 21st century-A global scenario" February 20-22, 2014 at Kolkata
- 3 Dr. Bimla Rai presented a research paper entitled Management of brown spot disease of rice with different formulation of *Pseudomonas fluorescens* and new fungicides. *ibid*
- 4 Dr. D. Singh presented a research paper entitled Broad spectrum weed management in Chickpea for NEPZ in Biennial conference of ISWS on emerging challenges of weed management from Feb. 15-17, 2014 held at Jabalpur
- 5 Dr. D.K. Das presented a research paper entitled Productivity and Nutrient Cycling in *Acacia lenticularis* (L.) Wild based Agri-silvicultural Systems in Eastern India in 3rd World Congress on Agroforestry, during 10-14 Feb. 2014 held at New Delhi
- 6 Dr. D.K. Dwivedi presented a research paper entitled Effect of weed management by herbicides and wheel hoe on weed control and yield of Indian Mustard in Biennial conference of ISWS on emerging challenges of weed management from Feb. 15-17, 2014 held at Jabalpur
- 7 Dr. H. Singh presented a research paper entitled Effect of some new herbicides on weed dynamics and yield of sugarcane ratoon in International Conclave on Sugar Crops on "Sweeteners and Green Energy from Sugar Crops: Emerging Technologies" organized by Society for Sugar Research and Promotion. from 15 – 17 February, 2014 held at Lucknow
- 8 Dr. Navnit Kumar presented a research paper entitled Effect of seed cane size, rate and treatment on yield and quality of sugarcane, *ibid*
- 9 Dr. Balwant Kumar presented a research paper entitled Five high sugar content sugarcane clones identified as water logging tolerant clone in a series of clonal generation. *ibid*
- 10 Dr. C.K. Jha presented a research paper entitled Integrated Effect of Bio-compost and Zinc on Productivity and Quality of Sugarcane in Entisol. *ibid*
- 11 Dr. I.B. Pandey presented a research paper entitled Effect of herbicides on weed dynamics and yield of Indian mustard in Biennial conference of ISWS on emerging challenges of weed management from Feb. 15-17, 2014 held at Jabalpur
- 12 Dr. K.K. Sinha presented a research paper entitled Effect of weed management on productivity of lentil under rainfed condition of North Bihar in Biennial conference of ISWS on emerging challenges of weed management from Feb. 15-17, 2014 held at Jabalpur
- 13 Dr. M. Kumar presented a research paper entitled Efficacy of herbicides and their combination on nut grass dominated Rabi Maize in Biennial conference of ISWS on emerging challenges of weed management from Feb. 15-17, 2014 held at Jabalpur
- 14 Dr. Mahesh Kumar presented a research paper entitled Preharvested forecasting of rice yield using biometrical characters along with farmers appraisal in Katihar district of Bihar in 67th

Annual Conference of Indian Society of Agricultural Statistics, IASRI, New Delhi from December 18-20, 2013 at BHU, Varanasi

- 15 Dr. N. Prasad presented a research paper entitled Ultrasonic study of Binary solutions of CCl₄ in 101 Science Congress held on Feb., 03-07, 2014 at Jammu
- 16 Dr. Neeraj Kumar presented a research paper entitled Diurnal foraging pattern of honey bees on strawberry in Bihar in National Symposium on Recent Advances in Beneficial Insects (Apiculture, Lac-culture and Sericulture). November 27-29, 2013 at IINRG, Ranchi (Jharkhand)
- 17 Dr. Neeraj Kumar presented a research paper entitled Pollinators for sustainable agriculture in Bihar in National Symposium on Recent Advances in Beneficial Insects (Apiculture, Lac-culture and Sericulture). November 27-29, 2013 at IINRG, Ranchi (Jharkhand)
- 18 Dr. P.K. Ram presented a research paper entitled Incidence of Helminthes Infection in Bovine calves in 31st Annual convention of Indian Society for Veterinary Medicine (ISVM) & National Symposium on Advancing Veterinary Medicine & its Specialties for Augmented productivity & health, Issues & Strategies in farm & Companion Animal from 9-11 Jan., 2013 at Izzatnagar
- 19 Dr. P.P. Singh presented a research paper entitled Effect of dates of planting on the incidence of Onion Thrips, *Thrips tabaci* Lind. And bulb yield in AZRA Silver Jubilee International Conference on Probing Biosciences for Food Security and Environmental Safety from 16-18 Feb. 2014 held at CRRI, Cuttack
- 20 Dr. P.P. Singh presented a research paper entitled Elephant Foot Yam : Farmers choice in Bihar Abstract & Souvenir on National Conference on Tuber Crops (Other than Potato) for Sustainable Agriculture and Livelihood Security in Climate Change Scenario from 20-22 July, 2013 at Trivandrum
- 21 Dr. R.P. Yadav presented a research paper entitled Field efficacy of some plant products against spotted pod borer (*Maruca vitrata* G.) on yam bean, *Pachyrhizous erosus* L. in AZRA Silver Jubilee International Conference on Probing Biosciences for Food Security and Environmental Safety from 16-18 Feb. 2014 held at CRRI, Cuttack
- 22 Dr. S.C. Rai presented a research paper entitled Species diversification in Bihar in National symposium of Innovative and modern technologies for suitable Agriculture and Rural development. from 19-20 Oct., 2013 at Patna
- 23 Dr. S.K. Sinha, presented a research paper entitled Bio-methanated distillery effluent: An alternative source of potassium for sugarcane International Symposium on potassium nutrition and crop quality from 4-5 March, 2014 at BAU, Ranchi
- 24 Dr. Vipin Kumar presented a research paper entitled Effect of potash and biocompost on cane yield, juice quality and soil fertility under sugarcane in calciorthents. *ibid*
- 25 Dr. S. Sahni presented a research paper entitled Exploitation of *Pseudomonas* against *Sclerotium rolfsii* in International Symposium on "Role of fungi and microbes in the 21st century-A global scenario" February 20-22, 2014 at Kolkata
- 26 Dr. Sunil Kumar presented a research paper entitled Effect of integrated weed management on weed dynamics and productivity of long duration pigeonpea under rainfed condition in Biennial conference of ISWS on emerging challenges of weed management from Feb. 15-17, 2014 held at Jabalpur

- 27 Dr. V.K. Sharma presented a research paper entitled Detection and analysis of simple sequence length polymorphism in rice. *ibid*
- 28 Dr. N. Prasad presented a research paper entitled Bio-control potential of *Trichoderma harzianum* isolate against fungal plant pathogens *A. flavus* and *F. solani*. *ibid*

Popular Articles Published

- Chakrawal, D. Thakur, S.K. and Kumar, N. (2013). Beej ikh utpadan ki unnat taknik, *Adhunik Kisan* 42(2): 20-21
- Chand, H. Kumar, A. and Dwivedi, G.P. (2013). Payrila kit se ganna fasal ki suraksha kaise karein, *Adhunik Kisan*, 42(3): 20-22
- Chand, P. (2013). Gehu ki pramukh bimaria evam bachav ke upay, *Adhunik Kisan*, 42(3) : 6-10
- Chand, P. (2014). Garma mausam ke sabajiyo me roge prabandhan, *Adhunik Kisan* 43(1) : 55-56
- Chand, P. (2014). Garma mausam ke sabjiyon me rog prabandhan, *Adhunik Kisan*, 43(1): 55-56
- Chandra, S. and Kumar, S. (2014). Roto-cultivator : Jutai ke liye ek unnat krishi yantra, *Adhunik Kisan*, 43(1): 70-73
- Das, D.K. (2013). Mrida Swasthya Sudhar hetu Krishivaniki, *Krishi Vaniki Alok*, 7: 78-82
- Das, D.K. (2013). Vaiswik tapan alpikaran me krishivaniki, *Adhunik Kisan*, 42(3): 63-68
- Das, D.K. (2014). Swaniyojan hetu vaniki paudhshala, *Adhunik Kisan*, 43(1): 21-23.
- Jha, C.K. and Thakur, S.K. (2013). Ikh utpadan mein jal prabandhan, *Adhunik Kisan*, 42(4): 11-13
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- Kumar, N. Singh, H. and Patel, A.K. (2013). Samridhi ki mithas ikh ke saath, *Adhunik Kisan*, 42(2) : 17-19
- Kumar, N. (2013). Sahad Nirman, Avayav evam Mahtav, *Adhunik Kisan*, 43(1): 68-69
- Kumar, N. (2013). Sahad Nirman, Avayav evam Mahtav, *Adhunik Kisan*, 43(1): 68-69
- Kumar, Vinod and Kumar, Rajan (2014). Nichali Jamin Men Dhan Ke Sath Sabjiyon ki Kheti, *Adhunik Kisan*, 43(1) : 24-25
- Kumar, N. (2013). Ikh mein jal prabandhan ki aadhunik taknik, *Kisan Bharati*, 45(3): 27-28
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- Kumari, G., Thakur, S.K. and Kumar, N. (2014). Ganne ke poshak tatwa kab aur kaise, *Kheti*, 66(11): 16 –19
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- Mandal, M.P. (2013). Ghritkumari ki vaigyanik kheti evam uski aushadhiya upyogita, *Adhunik Kisan*, 42(4): 31-32
- Misra, A. K. (2013). Haldi evam aadrak ke pramukh rog tatha Unke nidan,. *Adhunik Kisan*, 42(4):17-18
- Narayan, A., Kumar, A. and Kumar, M. (2013). Makka ki Unnat Kheti, *Adhunik Kisan*, 42(4) : 21-23

- Rai, S.C. and Brahmchari, R.K. (2014). Badalte parivesh mein matsya palan, Adhunik Kisan, 43(1):18-20
- Roy, D.K. (2013). Ikh fasal main kharpatwar prabandhan, Adhunik Kisan, 42(3): 17-19
- Roy, D.K. (2013). SRI vidhi se dhan ki kheti. Adhunik Kisan, 42(3): 9-13
- S.C. Rai, and Kumar, Shivendra (2013). Bharat ke purvi evam purvottar rajyon mein Makhana – sah- Machali palan, Jalchhari, 43(1): 21-26
- Saha, L.R. (2013). Amrud ke sanrakshit utpadan, Adhunik Kisan, 42(3): 29-30
- Kumar, S., Paswan, S. and Paswan, A.K. (2013). Krishi me suchana sanchar pradhodhki ka yogdan,. Adhunik Kisan, 42(1): 36-37
- Singh, H. and Kumar, N. (2013). Labhkari Ikh utpadan, Adhunik Kisan, 43(1): 39-41
- Singh, P.P. (2014). Kandmul vargiya sabjiyon ki unnat utpadak taknik, Adhunik Kisan, 42(3) : 6-10
- Singh, P.P. (2014). Kandmul vargiya sabjiyon ki unnat utpadak taknik, Adhunik Kisan, 43(1): 35-38
- Singh, S.K. (2013). Bharat mein dhan ki fasal ke liye istemal kiye jane wale swadeshi, Krishak Doot, 14 : 20-26
- Singh, S.K. and Kumar, R. (2014). Kaddu vargiya sabjiyon mein rog prabandhan, Adhunik Kisan, 43(1): 51-52