

## **Research Publication in Peer-Reviewed Journals (2016-17)**

1. Jhajhria, A., Kumar, S., Balaji, S.J. and Singh, H.P. (2016) Price transmission in major onion markets of Uttar Pradesh. *Indian Journal of Agricultural Marketing*, 30(3): 143-156.
2. Saxena, R., Singh, N.P., Paul, R.K., Pavithra. S., Joshi, D., Zeeshan, Kumar, R. and Anwer, E.A. (2016). How evident are the potato price linkages among the Northern Hill and Plain Markets? Evidences and implications, *Indian Journal of Agricultural Marketing (Conference Special)*, 30 (3): 157-167.
3. Chand S., Singh S., Singh, A.K., Shinoj, P., Kumar, N., Kumar, D., and Ray, S. D. (2016) Will agro tourism deliver the sustainable socio economic development for A& N India: A policy analysis. *Journal of Andaman Science Association*, Conference issue, 286 -396.
4. Nikam, V. R., Singh, P., Satyapriya and Sharma D. K. (2016) Nature and effectiveness of extension services provided by producers organization. *Annals of Agricultural Research*, 37(2):215-217.
5. BIRTHAL, P.S. (2016) Innovations in marketing of livestock products. *Indian Journal of Agricultural Marketing*, 30(3): 88-107.
6. Jain, R., Chauhan, S., Srivastava, S.K., Immanuelraj T.K., Raju, S.S., Singh, J., Kaur, A.P. (2016) Farm level technical efficiency for pulse production in India. *Economic Affairs*, 61(3): 539-547.
7. Balaji, S.J., Arivelarasan, T., Surendran, A. and Anbukkani, P. (2017) Pattern, expenditure and inequality in food and non-food consumption among rural households-A micro level study in Tamil Nadu. *Indian Journal of Economics and Development*, 3(1):105-110.
8. Joshi, D., Ejaz, M.A., Kumar, R., Rana, S., Paul, R., Kumar, A. and Saxena, R. (2016). Agricultural marketing system in Uttarakhand: Structure and functioning. *Economic Affairs*. 61(3): 549-559.
9. Shirur, M., Shivalingegowda, N.S., Chandregowda, M. J. and Rana, R.K. (2016) Technological adoption and constraint analysis of mushroom entrepreneurship in Karnataka. *Economic Affairs*, 61(3): 427-436.
10. Surendran, A., Balaji, S.J., Periasami, N., Kumar S. S., and Durga, A.R. (2016) Farmers adaption strategies in the climate vulnerable agro climatic zones of Tamil Nadu. *Indian Journal of Ecology*, 43(2): 477-481.
11. Balaji, S.J. and Kumar, S. (2016) Constraints in cotton cultivation: cost issues and options for income increments. *Indian Journal of Ag. Econ.*, 71(3):361-373.

12. Chand, S., Kumar A., Bhattarai, M. and Saroj, S. (2016) Status and determinants of livestock insurance in India: A micro level evidence from Haryana and Rajasthan, *Indian Journal of Agriculture Economics*, 71(3): 345-346.
13. Rao, G. G., Arora, S., Nikam, V. R. and Sharma, D. K. (2016) Prospects and impact of cultivating salt tolerant varieties of cotton and wheat in coastal saline soils of Gujarat. *Indian Journal of Soil Conservation* 44 (3): 308-313.
14. Nikam, V.R., Chinchmalatpure, A. R. and Kad, S. (2016) Farmers perception about salt tolerant wheat varieties in saline areas of Gujarat. *Indian Journal of Extension Education*, 52 (1&2), 61-64.
15. Kishore, A., BIRTHAL, P.S., Joshi, P.K., Shah, T. and Saini, A. (2016) Patterns and drivers of dairy development in India: Insights from analysis of household and district-level data. *Ag. Econ. Research Review*, 29(1): 1-14.
16. Paul, R., Saxena, R. and Bhat, S. A. (2016). How price signals in pulses are transmitted across regions and value chain? Examining horizontal and vertical market price integration for major pulses in India. *Ag. Econ. Research Review*. 29 (Conference Number): 75-86.
17. Srivastava, S.K., Balaji, S.J. and Kolady, D.(2016) Is there a convergence in dietary energy intake among expenditure-classes in India? *Ag. Econ. Research Review*, 29 (C):119-128.
18. Kumar, R., Singh, P., Nikam, V.R., Satyapriya and Tomar B. S. (2017) Good practices and lessons learnt from innovative horticultural farmers for enhancing profitability and sustainability. *Indian Journal of Agricultural Sciences*, 87(1): 97-101.
19. Dixit, A.K. and BIRTHAL, P.S. (2016) Greenhouse gases emission from livestock production system of India: An actual consumption approach. *Indian Journal of Animal Sciences*, 86 (11): 1331–1336.
20. Kumar, R., Singh P., Nikam, V.R. and Sharma, J.P. (2016) Farmer-led innovations: best practices and lessons learnt in livestock rearing. *Indian Journal of Animal Sciences*, 86 (7): 816–820.
21. Prasad, I., Rao, G.,G., Chinchmalatpure A. R., Kumar, S., Nikam, V. R., Singh, C. and Sharma, D.K. (2016) Morpho-physiological traits imparting salinity tolerance in Maize (*Zea Mays* L.) Hybrids under saline water irrigation in vertisols. *Communications in Soil Science and Plant Analysis*, DOI:10.1080/00103624.2016. 1208758.
22. Rana, R. K., Arya, S., Kadian, M. S., Singh, B.P., Quiroz, R. and Monneveux, P. (2016) Socio-economic feasibility of potato cultivation in Andhra Pradesh, India. *Potato Research*, 59(2): 167-179.

23. Chand, S., and Kumar, A. (2016) Role of socio-economic household characteristics in adoption of livestock insurance, A science and Technology Newsletter, 22 (4): 26-27.
24. Kumar, S. and Pal, S. (2016) Agricultural science in India: Intensity of efforts and social contributions. Yojana, 60 (12): 35-39.
25. Nandhini, U., Surendran, A. and Balaji, S.J. (2017) Variations in agricultural production in southern parts of India – A comprehensive study. International Journal of Commerce, Business and Management, 6(1):109-123.
26. Narayan, P., and Chand, S. (2016) Imbalance in demand and supply of pulses and technical solutions. Kheti, 7-12.
27. Nikam, V.R., Singh, R. K. and Chinchmalatpure, A. R. (2016) Salt tolerant varieties: A biological intervention to sustainably manage saline and sodic environment and sustain livelihoods. Indian Journal of Soil Salinity and Water Quality, 8(1): 37-44.