

List of Publications

Research Papers

- Aditya, K, Sud, UC and Chandra, H (2012). **Estimation of domain total for unknown domain size in the presence of nonresponse**. *Statist. Appln.*, 10(1-2), New Series, 13-25
- Aditya, K, Sud, UC and Chandra, H (2014). **Estimation of domain mean using two stage sampling with sub-sampling of non-respondents**. *J. Ind. Soc. Agril. Statist.*, **68(1)**, 39-54.
- Arivalagan, M, Bhardwaj, R, Gangopadhyay, KK, Prasad, TV and Sarkar, SK (2013). **Mineral composition and their genetic variability analysis in eggplant (*Solanum melongena* L.) germplasm**. *J. Appl. Botany Food Qual.*, **86**, 99-103.
- Arora, Alka, Javanmard, Maedeh Zirak, Jain, Rajni, Marwaha, Sudeep, Bharadwaj, Anshu (2014). **Web based fuzzy C-means clustering software (wFCM)**. *J. Ind. Soc. Agril. Statist.*, **68(1)**, 93-100.
- Arya, Prawin, Kumar, Shiv, Singh, DR, Kumar, Anil and N, Sivaramane (2013). **Market integration in mustard commodities in India**. *Global J. Fin. Manage.*, **5(12)**, 44-48.
- Bhar, Lalmohan (2013). **A diagnostic tool for detecting outliers in experimental data**. *Model Assist. Statist. Appln.*, **8(1)**, 61-68.
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- Bhowmik, Arpan, Jaggi, Seema, Varghese, Cini and Varghese, Eldho (2013). **Universally optimal second order neighbour designs**. *Model Assist. Statist. Appln.*, **8**, 309-314.
- Bhowmik, Arpan, Jaggi, Seema, Varghese, Eldho and Varghese, Cini (2012). **Block designs balanced for second order interference effects from neighbouring experimental units**. *Statist. Appln.*, **10(1-2)**, 1-12.
- Biswas, Ankur, Ahmad, Tauqueer and Rai, Anil (2013). **Variance estimation using jackknife method in ranked set sampling under finite population framework**. *J. Ind. Soc. Agril. Statist.*, **67(3)**, 345-353.
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- Chandra, H, Sud, UC and Gharde, Y (2014). **Small area estimation using estimated population level auxiliary data**. *Comm. Statist. – Simul. Comput.* DOI: 10.1080/03610918.2013.810255
- Chaturvedi, KK and Singh, VB (2012). **An empirical comparison of machine learning techniques in predicting the bug severity of open and closed source projects**. *Int. J. Open Source Software and Processes*. **4(2)**, 32-59.
- Chaturvedi, KK, Kapur, PK, Anand, S, and Singh, VB (2013). **Predicting the complexity of code changes using entropy based measures**. *Int. J. Sys. Assu. Engg. Manage.*, **5(2)**, 155-164.

- Chauhan, JS, Singh, KH and Mishra, DC (2013). [AMMI and bi-plot analyses to identify stable genotypes of Indian mustard \(*Brassica juncea* L.\) for oil and seed meal quality characters](#). *SABRAO J. Breed. Genet.*, **45(2)**, 195-202.
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- Das, TK, Paul, AK and Yaduraju, NT (2014). [Density-effect and economic threshold of purple nutsedge \(*Cyperus rotundus*\) in soybean](#). *J. Pest Science*, **87(1)**, 211-220
- Dash, S, Parsad, R and Gupta, VK (2013). [Row-column designs for 2ⁿ factorial 2-colour microarray experiments for estimation of main effects and two-factor interactions with orthogonal parameterization](#). *Agril. Res.*, **2(2)**, 172-182.
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Popular Articles

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