

PROFILE

1. Name & Designation: Dr. Biswajit Mondal, Senior Scientist

2. Date of Birth: 15th November, 1973

3. Date of joining ICAR: 13th September, 2001

4. Date of joining the present post: 21st August, 2013

5. Qualification (highest degree): PhD (Agricultural Economics)

6. Post-Doctoral Research Experience/Training: Nil

7. Area of Specialization/research interest: Agricultural Economics, Farm/Resource Economics



8. Significant Contribution including products and patents:

- Associated with generation of novel technologies like top-working and *In-situ* budding in *ber* and setting-up of low-cost drum kit drip irrigation kit.
- Products development such as hands-on module for economic assessment of conservation projects as well as customized interview schedules.
- Evolving of methodologies such as: estimation of intangible benefits of watershed development programmes; output/labour decomposition, technical efficiency estimation as well as of institutional dynamics in watershed context.

9. Awards/Honours:

- Received best research paper award for 2013 from Indian Association of Soil and Water Conservationists, Dehradun.
- Reviewer for many reputed national/ international journals.

10. Publications (10 best):

1. Mondal, B., Singh, A., Jha, G.K. and Kalra, B.S. 2014. Socio-economic impact of watershed development programmes in Bundelkhand region of Madhya Pradesh, India. *International Journal of Agricultural and Statistical Sciences*, 10(1): 181-187.
2. Mondal, B., Singh, A., Singh, D.R. and Sekar, I. 2014. Watershed-livestock linkages: A study in Bundelkhand region of Madhya Pradesh. *Indian Journal of Animal Research*, 48(3): 262-269. DOI: 10.5958/j.0976-0555.48.3.056.
3. Mondal, B., Loganandhan, N. and Raizada, A. 2014. Meteorological drought and coping strategies by small and marginal farmers in semi-arid Karnataka. *Indian Journal of Soil Conservation*, 42(1): 54-61.
4. Mondal, B., Singh, A., Singh, S.D., Sinha, M.K. and Suresh Kumar, D. 2013. Decomposition of productivity growth in watersheds: A study in Bundelkhand region of Madhya Pradesh, India. *Scientific Research and Essays*, 8 (48): 2312-2317. DOI: 10.5897/SRE2013.5765.
5. Mondal, B., Singh, A. and Sekar, I. 2013. Dimensions and determinants of people's participation in watershed development programmes in Bundelkhand region of Madhya Pradesh: An econometric analysis. *Indian Journal of Soil Conservation*, 41(2): 177-184.
6. Mondal, B. and Loganandhan, N. 2013. Employment generation potential of watershed development programmes in semi-arid tropics of India. *African Journal of Agricultural Research*, 8(23): 2948-2955. DOI: 10.5897/AJAR2013.6966.
7. Mondal, B., Singh, A. and Jha, G.K. 2012. Impact of watershed development programmes on farm-specific technical efficiency: A study in Bundelkhand region of Madhya Pradesh. *Agricultural Economics Research Review*, 25(2): 299-308.
8. Mondal, B., Patil, S.L., Loganandhan, N., Reddy, K.K. and Channabasappa, K. 2010. Assessment of Mastihalla Watershed in Bellary District of Karnataka State, India. *Annals of Arid Zone*, 49(1): 9-15.
9. Mondal, B., Loganandhan, N. and Channabasappa, K. 2007. Economic aspects of livestock enterprise in a semi-arid watershed. *Indian Journal of Animal Research*, 41(1): 26-30.
10. Mondal, B. and Loganandhan, N. 2006. Impact evaluation of watershed development project on socio-economic indicators – A case study. *Indian Journal of Soil Conservation*, 34(1): 69-74.