

SCIENTIST PROFILE



1. Name & Designation : Dr. Biswanath Sadangi,
Principal Scientist and
Head Social Sciences Division
2. Date of Birth : 8th November, 1954
3. Date of joining ICAR : 7th December, 1998
4. Date of joining the present post : 16th April, 2010
5. Qualification (highest degree) : Agriculture Extension, Farm Entrepreneurship
and Gender Development
6. Post Doctoral Research Experience/ Training:
 - The fifth International Course on “Agricultural Extension and Training Methodology” at Jakarta, Indonesia during 18 January-3 March, 2000.
7. Area of Specialization/research interest:
 - Developed extension models viz., Gender Sensitive Extension Model, Fry Production Model at village level.
 - Integrated fish culture model in community ponds.
 - Gender analysis and auditing.
 - Director, Coordinator, Co-chairman and Organizing Secretary of many courses, trainings, seminars, workshops and fairs.
8. Significant Contribution including products and patents (Five bullets):
 - Guided 12 M.Sc. and 3 Ph.D. Students.
 - Development of gender sensitization training module.
 - Development of rice-based model village.
 - Gender Sensitive interventions in rice farming.
 - Gender Sensitive extension model.
 - PPP for gender mainstreaming.
9. Awards/Honours:
 - Dr. K.N. Singh Memorial Award of Indian Society of Extension Education.
10. Publications (10 best):
 - i. **Sadangi BN**, Sahoo LP and Das M (2008). Factors affecting the farmers' knowledge level on quality seed production techniques in rice. **Oryza** 45(4): 315-319.
 - ii. **Sadangi BN**, Mishra S, Dash HK, Sahoo PK and Pandey H (2006). "Preference of gender for effective extension” **Indian Journal of Extension Education** 41(1&2): 70-73.
 - iii. **Sadangi BN** and Behera B (2006). Extension strategy for capacity building of rural women in backyard poultry. **Agricultural Extension Review** (GoI) 18(1): 41-44.
 - iv. **Sadangi BN** and Pandey H (2005). Designing Survey for generation of gender sensitive data impact assessment studies, Agricultural Extension and Rural Development Programmes, Ed. by Baldeo Singh et.al. **Indian Society of Extension Education** 316-320.
 - v. **Sadangi BN**, Mishra S, Das HK, Sahoo PK and Pandey H (2005). Preference of Gender for Effective Extension. **Indian Journal of Extension Education** 41(1&2): 70-73.
 - vi. Patel JB and **Sadangi BN** (1996). Work and time analysis of farm women in farming systems operations. **Man Power Journal, Institute of Applied Man Power Research,**

PC (GoI) 31(2): 19-28.

- vii. **Sadangi BN** and Singh RP (1993). Factors associated with success or failure in diversified occupations among rural youth, Asian Entrepreneurs. **Asian Society for Entrepreneurship Education & Development** (2&3): 29-35.
- iii. **Sadangi BN** and Singh RP (1993). Understanding profiles of the self-employed rural youth in promoting occupational diversification. **Journal of Rural Development, NIRD** 12(1): 57-75.
- ix. **Sadangi BN** and Singh RP (1992). Occupational analysis between diversifier and non-diversifier rural youth. **Indian Journal of Extension Education** 28(3&4): 60-66.
- x. **Sadangi BN** and Singh RP (1992). Factor of success or failure as perceived by self employed rural youth in their diversified occupations Sedme. **National Institute of Small Industry Extension Training** 21(4): 49-65.