


## Dr Bankey Bihari

	<p><b>Name:</b> Dr Bankey Bihari, ARS <b>Designation:</b> Principal Scientist (Agricultural Extension) <b>Date of Birth:</b> 10.01.1966 <b>Area of Specialization:</b> -Human Resource Development and Management -Community Participatory Watershed Planning and Implementation -Impact Evaluation of Capacity Building and Watershed Management Programmes -Success and Sustainability of Watershed Management Programmes -Community Participatory Technology Generation, Refinement and its Transfer <b>Email ID:</b> <a href="mailto:biharibankey_bankey@yahoo.co.in">biharibankey_bankey@yahoo.co.in</a> ; <a href="mailto:Bankey.Bihari@icar.gov.in">Bankey.Bihari@icar.gov.in</a> <b>ERP ID:</b> 007894 <b>Mobile:</b> +919458975199; <b>Phone:</b> 0135-2758564 ; <b>Fax:</b>0135-2754213</p>
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### Detail Profile

#### Education

Degree	Year of Passing	University/Institution
Ph.D. (Agricultural Extension)	2004	Ch. Charan Singh University, Meerut (Uttar Pradesh)
M.Sc. (Agricultural Extension)	1989	Banaras Hindu University (BHU), Varanasi (Uttar Pradesh)
B.Sc. (Agriculture)	1987	Allahabad Agriculture Institute, University of Allahabad (Uttar Pradesh)

#### Professional History

Position	Year	Organization
Principal Scientist	Aug. 2010- till date	ICAR- Indian Institute of Soil & Water Conservation, Dehradun
Sr. Scientist	April 2004- Aug. 2010	ICAR- Indian Institute of Soil & Water Conservation, Dehradun
Scientist (SG)	August 2003 - April 2004	ICAR- Indian Institute of Soil & Water Conservation, Dehradun
Scientist (SS)	August 1999 – July 2003	ICAR Complex, Barapani, Meghalaya and ICAR- Indian Institute of Soil & Water Conservation, Dehradun
Scientist	Aug. 1991 – July 1999	ICAR-NAARM, Hyderabad, ICAR-CIFT, Cochin, Kerala and ICAR Complex, Barapani, Meghalaya

**Publications/ trainings attended/trainings & workshops etc organized**

S. No.	Publications etc.	Number
1	Research Publications	38
	National	35
	International	03
2	Books	
	Authored	01
	Edited	0
3	Book Chapters	06
4	Training Manual Chapters	27
5	Training Manuals	22
6	Conference Proceeding Papers (as lead papers)	02
7	Technical/Research Reports/ Compilation / Bulletins	14
8	Extension Folders/leaf lets	23
9	Symposia/Workshop/Seminar Papers	24
10	Popular article	17
11	Policy brief (Digdarshika)	03
12	Professional Trainings attended	20
13	No. of training organized	22
	Short duration sponsored training	16
	Soil Conservation Regular Training Course: (5 ½ or 4 months duration)	06
14	Seminars/Symposia/Workshops/Summer or Winter School/ Organized	05

**Important Publications**

1. **Bankey Bihari**, Madan Singh, Rajesh Bishnoi, Trisha Roy, Lakhan Singh, Suresh Kumar, Lekh Chand, D. M. Kadam, S. S. Srimali, U. K. Maurya, M. Muruganandam, S. K. Sharma, Rakesh Kumar and Anil Malik (2020). Impact of scientist-farmer interface in rainfed agro-ecosystem of North West Himalayan region: A case of Farmer FIRST Project in Doon Valley. *Indian Journal of Agricultural Sciences*, 90(3): 650-58.
2. **Bankey Bihari**, Madan Singh, Rajesh Bishnoi and P. K. Mishra (2019). Issues, challenges and strategies for doubling the farmers' income in India – A review. *Indian Journal of Agricultural Sciences*, 90(8): 1219-24.
3. Trisha Roy, Suresh Kumar, Lekh Chand, D M Kadam, **Bankey Bihari**, S S Shrimali, Rajesh Bishnoi, U K Maurya, Madan Singh, M. Muruganandam, Lakhan Singh, S K Sharma, Rakesh Kumar and Anil Malik (2019). Impact of Pusa Hydrogel application on yield and productivity of rainfed wheat in North West Himalayan region. *Current Science*, Vol.116, no.7, pp 1246-51.

4. Muruganandam Muthiah, Dhyani B.L., **Bihari Bankey**, Kumar Suresh, Charan Singh, Mandal Debasis, Kumar Ambrish and Kumar Rakesh (2013). Assessing Extension Methods for improving livestock health care in Indian Himalaya. *Mountain Research and Development*, Vol.33, No.2, pp.1-10.
5. Lakhan Singh, Rajesh Bishnoi, **Bankey Bihari**, D. M. Kadam, Madan Singh, Anil Kumar Malik, S. S. Shrimali and Raman Jeet Singh (2019). Effectiveness of mKRISHI Personalized Advisory on Water and Soil (PAWS) in dissemination of agricultural information in north-western Himalayan region. *Indian Journal of Agricultural Sciences*, 89 (2): 78-84.
6. Gopal Lal Bagdi, Prasanta Kumar Mishra, Ravi Sankar Kurothe, Swarna Lata Arya, Shekhargouda Linganagouda Patil, Ashok Kumar Singh, **Bankey Bihari**, Om Prakash, Ashok Kumar and Palanisamy Sundarambal (2015). Post-adoption behaviour of farmers towards soil and water conservation technologies of watershed management in India. *International Soil and Water Conservation Research*, 3 (2015), 161-169.

**Research Projects handled: 25**

**Institute Funded:** as PI: 02, as Co-PI: 09 (Total-11)

**Core/ Network Projects:** as PI: 04, as Co-PI: 01 (Total-05)

**Externally Funded Projects:** as PI: 01, as Co-PI: 08 (Total-09)

**Research Project (On-going)- as PI**

1. Principal Investigator- Farmer FIRST Project (ICAR Funded)

**Other important responsibilities**

1. Ex-Acting Head, HRD&SS Division
2. HRD Nodal Officer
3. Research Programme Leader (Theme: Human Resource Development and Technology Transfer)
4. Faculty Leader for Module on IWM in “Certificate Course on Soil and Water Conservation and Watershed Management”
5. Editor, Indian Journal of Soil Conservation
6. Executive Member, Indian Association of Soil and Water Conservationists

**Consultancies**

-Two Consultancies on Model Watershed Planning for Govt. of Uttarakhand

**Associated as Guest Faculty at Different Academies/Institutions:**

1. LBSNAA, Mussoorie
2. IGNFA, Dehradun
3. Central Academy for state forest service (CASFOS), Dehradun
4. MANAGE, Hyderabad
5. Extension Education Institute (EEI), Hyderabad

### Awards/Fellowships/Recognitions

S. No.	Name of the Award/Fellowship /Recognition	Awarding organization	Year of award
1.	Choudhary Charan Singh <b>National Award for Excellence</b> in Farm Communication and Rural Development.	Sh. Krishna Seva Dham (NGO), Karnal Haryana.	2007
2.	<b>Certificate of Appreciation</b> for exhibition stall during exhibition <b>Global Agri. Connect-2012</b> organized at Pusa, New Delhi from Nov.2-4, 2012.	National Skill Foundation of India	2012
3.	<b>Second Prize</b> for exhibition stall in All India Farmers Fair (North -Zone) from March 10-12, 2010 at SVPUA&T, Modipuram, Meerut.	DOE, Min. of Agri., Govt. of India	2010
4.	<b>Best Poster</b> presentation award for paper entitled “Parvatiya Kshetron Mein Uplabdh Jal Shroton per Jansahbhagi Jal sansadhan Vikas Avam Prabandhan: Ek Anootha Avam Safal Praya” by <b>Bankey Bihari</b> , B.L. Dhyani, Charan Singh, Ambrish Kumar, Suresh Kumar and S.K. Sharma (2014), during National Conference on Farmers First for conserving Soil & Water Resources in Northern Region (FFCSWR-2014) organized by IASWC and CSWCRTI, Dehradun from March 22-24,2014.	IASWC, CSWCRTI, Dehradun	2014
5.	<b>Best Poster</b> presentation award for paper entitled “ Promotion of Fruit based land use system for rehabilitation of degraded lands in North Western Himalaya” by Kadam D.M., Roy Trisha, Kumar Suresh, <b>Bihari, Bankey</b> , Srimali S.S., Sharma S.K., Bishnoi R., Singh Madan, Kumar Rakesh, Mourya U and Chand Lekh during International Seminar on Environmental Issues and Challenges in 21 <sup>st</sup> Century (EICC-2019) sponsored by Department of Science and Technology, New Delhi and Organized by Department of Environmental Science, Bareilly college, UP, India, Jan 20-22, 2019.	Department of Science and Technology, New Delhi and Organized by Department of Environmental Science, Bareilly college, UP, India	2019
6.	<b>Best Poster</b> presentation award for paper entitled “ Use of Pusa Hydrogel to improve the productivity of rice in the foothills of Himalayas” by Roy, T., Kadam, D.M., Bishnoi, R., Kumar, S., Malik, A., <b>Bihari, Bankey.</b> , Singh, L and Mishra, P.K. during FFCSWR-2018 at Anand Agricultural University, Anand (Gujarat), Feb.1-3, 2018.	IASWC, CSWCRTI, Dehradun	2018