

Name Dr. Banshi Lal Mina
Date of birth 10-11-1976
Designation Principal Scientist & Head (Acting)
Qualification Qualification: Ph D (Soil Science)
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Educational Qualifications

Examination/Degree	Board/University	Year of Passing
B.Sc. (Ag.) Hons.	Rajasthan Agricultural University. Bikaner	1998
M.Sc. Soil Science	Rajasthan Agricultural University. Bikaner	2000
Ph.D. Soil Science & Agril. Chemistry	ICAR-Indian Agricultural Research Institute, New Delhi	2005

Professional Experience:

- Principal Scientist & Head (acting) at ICAR-NBSS&LUP, RC-Udaipur from 16-10-2021 to till date
- Principal Scientist at ICAR-IISWC, RC-Kota from August 2017 to 15 Oct. 2021.
- Senior Scientist at ICAR- IISWC, RC-Kota from August, 2013 to July, 2017
- Scientist (SS) at ICAR-VPKAS, Almora from February 2008 to July 2013
- Scientist at ICAR-VPKAS, Almora from February 2004 to January 2008

Research Areas

- Soil survey, Remote sensing and GIS
- Soil and water Conservation for sustainable production
- Soil quality and fertility management
- Carbon Sequestration & Conservation Agriculture
- Rehabilitation of mine spoil areas

International Experience Nil

Awards : ICAR Outstanding Team Research Award

Honours/Recognitions

- Best Poster award in International Conference: 1
- Best Poster award in National Conference: 3
- Key note speaker/ Invited lecture in workshops: 1

S.No.	Ten Best Research Papers along with NAAS Rating-2022	NAAS Rating
1	Supradip Saha, BL Mina , KA Gopinath, S Kundu, HS Gupta (2008). Relative changes in phosphatase activities as influenced by source and application rate of organic composts in field crops. <i>Bioresource technology</i> , 99(6):1750-1757.	15.64
2	BL Mina , S Saha, N Kumar, AK Srivastva, HS Gupta (2008). Changes in soil nutrient content and enzymatic activity under conventional and zero-tillage practices in an Indian sandy clay loam soil. <i>Nutrient Cycling in Agroecosystems</i> , 82(3):273-281.	9.27

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| 3 | Supradip Saha, BL Mina , KA Gopinath, S Kundu, HS Gupta(2008). Organic amendments affect biochemical properties of a subtemperate soil of the Indian Himalayas. Nutrient cycling in Agroecosystems , 80(3) : 233-242. | 9.27 |
| 4 | KA Gopinath, Supradip Saha, BL Mina , Harit Pande, S Kundu, HS Gupta(2008).Influence of organic amendments on growth, yield and quality of wheat and on soil properties during transition to organic production. Nutrient Cycling in Agroecosystems , 82(1) :51-60. | 9.27 |
| 5 | Supradip Saha, KA Gopinath, BL Mina , Hari Shankar Gupta(2008).Influence of continuous application of inorganic nutrients to a Maize–Wheat rotation on soil enzyme activity and grain quality in a rainfed Indian soil. European Journal of Soil Biology , 44(4-5): 521-531. | 8.85 |
| 6 | KA Gopinath, Supradip Saha, BL Mina , Harit Pande, Narendra Kumar, Anil K Srivastva, HS Gupta(2009). Yield potential of garden pea (Pisumsativum L.) varieties, and soil properties under organic and integrated nutrient management systems. Archives of Agronomy and Soil Science ,55(2):157-167. | 9.09 |
| 7 | KA Gopinath, Supradip Saha, BL Mina , Harit Pande, AK Srivastva, HS Gupta(2009). Bell pepper yield and soil properties during conversion from conventional to organic production in Indian Himalayas. Scientia Horticulturae ,122(3): 339-345. | 9.46 |
| 8 | Narendra Kumar, BL Mina , S Chandra, AK Srivastva(2011). In-situ green manuring for enhancing productivity, profitability and sustainability of upland rice. Nutrient Cycling in Agroecosystems , 90(3):369-377. | 9.27 |
| 9 | M.D. Tuti, VedPrakash, B.M, Pandey, R. Bhattacharyya, D. Mahanta, J. K. Bisht, M. Kumar, BL Mina , N Kumar, JC Bhatt, AK Srivastva(2012). Energy budgeting of colocasia-based cropping systems in the Indian sub-Himalayas. Energy ,45(1): 986-993. | 13.15 |
| 10 | Shakir Ali, BK Sethy, AK Parandiyal, Ashok Kumar, RK Singh, J Somasundaram, BL Mina (2020). Long-term effects of rainwater conservation measure on improving yield, runoff use efficiency and soil properties of horti-pastoral system on the degraded ravine lands of India. Agricultural Water Management ,233: 106068 | 10.52 |

Total Publications (Peer-reviewed journals only): 40

International: 23

National: 17

Google Scholar link: <https://scholar.google.com/citations?hl=en&user=PScqFioAAAAJ>

Research Gate link: <https://www.researchgate.net/profile/Banshi-Lal-Mina>