

PROFILE

Dr. Manas Kumar Bag

Principal Scientist (Plant Pathology)

ICAR-National Rice Research Institute, Cuttack, Odisha, India

Ph: 0671-2367768 Ext.2265 Mob: +918018568165

Email: manas.bag@gmail.com

Google Scholar: <http://scholar.google.co.in/citations?user=N85x-m0AAAAJ&hl>

Orcid Id: orcid.org/0000-0002-5429-2497

Research Gate:https://www.researchgate.net/profile/Manas_Bag



1. Date of Birth: 21-08-1969

2. Areas of Specialization: Plant Pathology (Host-pathogen interaction, identification of trait specific germplasm, diagnostic of crop diseases, Genetic diversity of Plant Pathogens, Bioassay of fungicides etc.)

3. Education

Degree	Year	University/Institute	Subject/ Specialization	Class/ Division
Ph.D.	2001	Indian Agricultural Research Institute, New Delhi	Plant Pathology	1st
M.Sc. (Ag.)	1996	BCKVV, West Bengal, India	Plant Pathology	1st
B.Sc.(Ag.)	1992	BCKVV, West Bengal, India	Agriculture	1st
Higher Secondary	1988	WBCHSE, West Bengal	Science	1st
Secondary	1986	WBBSE, West Bengal	Language, Science	1st
National eligibility test	1998	ICAR		

4. Professional History

- Principal Scientist (Jan., 2017 – till date) at ICAR - NRRI, Cuttack, India
- Senior Scientist (June 2014 – Jan., 17) at ICAR - NRRI, Cuttack, India
- Senior Scientist (Jan., 2011 – June, 2014) at ICAR - NBPGR, New Delhi, India
- Plant Pathologist and Assistant Plant Pathologist (June, 2001 – Dec.2010) at Rice Research Station, Chinsurah, WB and State Agricultural Research Institute, Tollygunge, Kolkata, WB.
- Assistant Director of Agriculture (April, 2000 – May, 2001) at Dept. of Agriculture, Government of West Bengal

5. Publications

- Research papers <51 (Paper in International Journal: 22; National: 29)>,
- review papers<7>,
- popular articles<43>,
- technical bulletins<9>
- book chapters<14>.
- Abstracts/proceedings in seminar, symposia, conference: <72>
- h-index: 12, i10-index: 14 with more than 579 citations in international literature.

6. Products

- Registered 7 trait specific germplasms (INGR18029, INGR 18028, INGR 18027, INGR 18013, INGR 18012, INGR17076 and INGR 14056) of Wheat, Cucumber and Blackgram to Plant Germplasm Registration Committee (PGRC), ICAR, New Delhi

6. Awards and Recognitions

- Elected as **Zonal Councillor** (Eastern Zone) (2020) of Indian Phytopathological Society, New Delhi.
- Awarded **best oral presentation** award at XVII AZRA International Conference held at UAS, Raichur organized by AZRA, Bhubaneswar and Entomological Society of India, New Delhi, 2020
- Received **Dr. Anand Prakash Award** for 2020 for significant contribution in Plant Protection from Applied Zoologists Researchers Association.
- Elected as **Executive council member** of Applied Zoologists' Research Association, Bhubaneswar, 2020-2024
- Elected as **Fellow** of Crop and Weed Science Society, BCKV, West Bengal, 2019.
- Delivered **11th Prof. S.B. Chattopdhyay Memorial Lecture** at University of Calcutta, 3 Dec.,2018
- Received **Outstanding Scientist Award** 2016 in 4th ICRAAHS during 2016 by IJTA, New Delhi

- **Fellow** of Scientific Society of Advanced research and Social Change, New Delhi, 2016
- Delivered 34 lectures in different international and national symposia, conference, seminar including lead lectures, invited speaker and oral presentations.
- Awarded **best paper** presenter, Intl. conference on 'Bio-resource and stress management', Kolkata, 2013
- Awarded **Gold medal** for best paper by Indian Phytopathological Society, New Delhi, 2001.
- Awarded for **best paper** in State Science Congress, West Bengal, 2012
- Awarded for **best poster** by IPNI, Georgia, USA and Visva-Bharati, WB, 2012.
- Received **Scholarship** from ICRISAT, Hyderabad, for Intl. training on phenotyping of pulse diseases, 2012.
- Received **Merit Fellowship** from Indian Agricultural Research Institute, New Delhi during 1996 – 2000.
- Received University **Merit Scholarship** from BCKVV, West Bengal, India during 1994 – 1996.
- Received **National Scholarship** from Government of India during 1988 – 1992.
- **Fellow** of Association for the Advancement of Biodiversity Science, Bangalore, 2014
- Acted as **Faculty Member, Post Graduate School, Indian Agricultural Research Institute, New Delhi, India** (2011-2014)
- Acted as Adjunct / Guest Lecturer, **University of Calcutta, West Bengal, India** (2010) and **IRDM Faculty centre, Narendrapur, Kolkata under Ramakrishna Mission Vivekananda University, Belur, West Bengal** (2010)
- **Expert examiner** of Bidhan Chandra Krishi Viswa Vidyalaya, West Bengal and Visva Bharati, West Bengal.
- Received letter of appreciation from Director, NBRI, CSIR, Lucknow for our research work on arsenic project.
- **Reviewer** of Elsevier published journal, Springer published journal, Academic Journals, Indian Phytopathology, Journal of Mycopathological Research and many other national journals.