

PROFILE



- Name** : **Dr. Debarati Bhaduri**
- Designation** : **Senior Scientist**
Crop Production Division,
ICAR-National Rice Research Institute,
Cuttack, Odisha, India
- Mobile no.** : 9586276225
- Email** : Debarati.Bhaduri@icar.gov.in; debarati.ssiari@gmail.com
- 1. Date of Birth** : 28.08.1982
- 2. Areas of Specialization** : Soil Science (Soil Chemistry/Fertility/Microbiology)
- Area of Research:** Soil Quality, Biochar, Soil Carbon Dynamics, Organic farming, Abiotic stress management
- 3. Education** : Ph. D. (Soil Science & Agricultural Chemistry) from IARI, New Delhi
- 4. Professional History** :
- Scientist, ICAR-Directorate of Groundnut Research, Junagadh, India from 29.04.2010 to 28.04.2014
 - Scientist (Sr. Scale), ICAR-Directorate of Groundnut Research, Junagadh, India from 29.04.2014 to 28.05.2016
 - Scientist (Sr. Scale), ICAR-National Rice Research Institute, Cuttack, India from 30.05.2016 to 28.04.2019
 - Senior Scientist, ICAR-National Rice Research Institute, Cuttack, India from 29.04.2019 to till date
 - Visiting Scientist & Postdoctoral fellow, School of Environmental and Rural, Science, University of New England & Armidale (New South Wales), Australia from September, 2016- February, 2017
- 5. Publications** :
- Research papers: 50
 - Review papers: 15
 - Popular articles: 12
 - Books: 4
 - Technical bulletins: 6
 - Book chapters: 25
 - Conference abstracts published: 40
 - h-index: 26, i10-index: 46 with more than 2500 citations in international literature
- 6. Awards and Recognitions:**
- Endeavour Research Fellowship from Dept. of Education & Training, Australian Govt. in 2016
 - Pran Vohra Award from Indian Science Congress Association (ISCA) in 2018
 - Received DST-SERB-Power Grant in 2022
 - Received SCON Recognition award in 2023
 - Gold Medal in B.Sc. (Ag.) by UBKV, West Bengal in 2006

- Academic Editor, Plos One, USA since 2019
- Junior Research Fellowship (2005) by ICAR and Senior Research Fellowship (2007) by IARI, New Delhi
- Qualified the ARS-NET conducted by ASRB, Indian Council of Agricultural Research in 2009
- Top 25-hottest article (most downloaded) from ScienceDirect, Elsevier, The Netherlands in 2015
- Acted as Invited Reviewer from high impact factor 50 international & national journals

Google scholar : <https://scholar.google.co.in/citations?user=5KbPxDEAAAAJ&hl=en>

Research-Gate : https://www.researchgate.net/profile/Debarati_Bhaduri