Name	**Dr. Shreyasi Gupta Choudhury**
Date of birth	01.02.1983
Designation	Senior Scientist (Pay Level-12)
Qualification	Ph.D.
Email id	S.Chaudhary@icar.gov.in shreyasi.acss@gmail.com

Educational Qualifications

- PhD - Bidhan Chandra Krishi ViswaVidyalaya - 2011
- M.Sc. (Ag) (Agricultural Chemistry & Soil science)- BCKV -(University Gold Medallist 2007-08)
- B.Sc. (Agriculture) BCKV- 2005

Professional Experience

- Scientist at NAARM, Hyderabad from 27th April, 2011 to 24th August, 2011
- Scientist at CSSRI, Division of Soil and Crop Management, Karnal from 3rd Sep, 2011 to 18th May, 2013.
- Scientist at NBSS&LUP, RegionalCentre,Kolkata from 19thMay,2013 to 26thApril,2015
- Scientist (SS) at NBSS&LUP, Regional Centre, Kolkata from 27th April, 2015 to 26th April,2020
- Senior Scientist (P/L-12) at NBSS&LUP, Regional Centre, Kolkata from 27th April, 2020

Research Areas

- 10 years of experience in the field of Pedology- Soil Survey, Soil Classification, Land Evaluation, Land Use Planning, Soil carbon sequestration, Resource conservation and integrated nutrient management

International Experience

- Visited University of Cambridge, UK in 2016 for successful accomplishment of International Workshop in Female leaders in crop and agricultural sciences,organized by BBT, India & University of Cambridge, UK

Awards

- University Gold Medallist in 2007-2008 (BCKV)
- Merit Award, Jawaharlal Nehru Memorial Fund, New Delhi in 2007-2008.
- Best poster presentation award by ISSS in 2013.

Honours/Recognitions

- Reviewer for Nutrient Cycling in Agroecosystems.
- Reviewer for African Journal of Plant Science.
- Reviewer for Journal of Ecology .

Ten Best Research Papers along with NAAS Rating-2022

SNo	Publication	NAAS Rating
1.	Tillage and residue management effects on soil aggregation, organic carbon dynamics andyield attribute in rice-wheat cropping system under reclaimed sodic soil. ***Soil & Tillage Research,*** 2017, 136, 76-83**.**	**11.37**

2.	Potential of double-cropped rice ecology to conserve organic carbon under subtropical climate. ***Global Change Biology,*** 2008,14 (9), 2139-2151.	**16.86**
3.	Effect of nutrient management on soil organic carbon sequestration, fertility, and productivity under rice-wheat cropping system in semi-reclaimed sodic soils of North India ***Environmental monitoring and assessment,*** 2018, 190 (3), 1-15	**8.51**
4.	Tillage and residue management effects on soil aggregation, organic carbon dynamics andyield attribute in rice-wheat cropping system under reclaimed sodic soil.***Soil & TillageResearch,*** 2014, 141, 62-62.	**11.37**
5.	Variability of Soil Properties under Different Land Uses in Sub-humid Tropical Region of West Bengal, India. ***Journal of the Indian Society of Soil Science,*** 2022, 69 (4), 1-10.	**5.31**
6.	Differential Pedogenesis of Some Pseudo-Andic and Non-Andic Soils in a Toposequence of Andaman and Nicobar Islands. ***Journal of the Indian Society of Soil Science***, 70 (1), 32-43.	**5.31**
7.	Soil Resource Characterization and Classification under Different Toposequences in EasternExtension of Chhotanagpur Plateau. ***Journal of the Indian Society of Soil Science,*** 2019, 67 (1),1-11.	**5.31**
8.	Methodology of Land Resource Inventory at 1:10000 scale for Agricultural Land USe Planning -A Case Study in Eastern Extension of Chhotanagpur Plateau Region. ***Environmental Analysisand Ecology Studies,*** 2018, 2 (1), 1-8.	
9.	Soil organic carbon density in arable and non-arable lands under varied soil moisture and temperature regimes in cold arid to sub-tropical areas of Western Himalaya, India. ***Arid Land Research and Management,*** 2014 28 (2), 169-185	**7.70**
10.	Soil Resource Characterization and Classification under different toposequences in Eastern extension of Chhotanagpur Plateau region (AESR12.3). ***Journal of the Indian Society of Soil Science,*** 2019, 67 (1), 1-11	**5.31**

Total Publications (Peer-reviewed journals only): 25

International:08

National:17

Google Scholar link: https://scholar.google.co.in/citations?user=thFmhssAAAAJ&hl=en