

Curriculum vitae of Professor Goutam Kumar Ghosh

1. Name: **DR. GOUTAM KUMAR GHOSH**

2. Designation: **Professor (Soil Science & Agricultural Chemistry)**

3. Date of Birth: 05. 01. 1964 4. Sex: Male 5. Marital Status: Married

6. Address:

Dr. Goutam Kumar Ghosh, Department of Soil Science & Agril. Chemistry, Institute of Agriculture (Palli Siksha Bhavana), Visva-Bharati University, Sriniketan 731236, Distt. Birbhum, West Bengal

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7. Educational Qualifications:

Degree	University	Year	Class
Ph.D. (Soil Science & Agricultural Chemistry)	Birsa Agricultural University (Ranchi)	1995	I
M.Sc.(Ag.) Soil Science	G.B.P.U. of Ag. & Tech. (Pant Nagar)	1990	I
B.Sc.(Ag.) Hons	VISVA-BHARATI (Santiniketan)	1987	I

8. Teaching and Research Experience: Teaching: 24 Yrs; Research : 30Yrs

Positions	Institutes	Period
Assistant Professor	Rajasthan Agril. Univ., Jobner	31.05.1996 - 27.12.1997
Junior Soil Scientist	Institute of Agriculture, Visva-Bharati	29.12.1997 – 09.08. 2004
Reader	Institute of Agriculture, Visva-Bharati University	09. 08.2004 – 08.08.2007
Associate Professor	Instt. Of Agriculture, Visva-Bharati University	09.08.2007 – 08.08.2010
Professor	Department of Soil Sci. & Agril. Chemistry, Visva-Bharati	09.08.2010 – till date

9. Research Experience :34 Years (Approx) as on 12. 03. 2025(Teaching + Research*)

Junior Research Fellow	DAE Project, Birsa Agril. University	12. 02. 90 -15.7.1992
Ph. D. Scholar	CSIR Senior Res. Fellowship from 1.3.93 to 31 .7 .95	15.07.92 – 31.7.1995
Research Associateship	CSIR Research Associateship	1.08.95 - 28.05.1996

10. Administrative Experience:

Positions	Institutes	Period
Head	Department of Soil Science & Agril. Chemistry	1.10.2019 to 30.09.2022
Vice-Principal	Institute of Agriculture, Visva-Bharati	29.10.2015— 28.10.2022
In-Charge Soil Testing Laboratory	Institute of Agriculture, Visva-Bharati	30.11. 2012 – Till date
Chairman, Committee for Rural Biotechnology	Department of Biotechnology (Govt of W. B.)	11.07.2016 - Till date
Joint Coordinator DST-PURSE Programme	Visva-Bharati	09.12.2017 (continuing)
Member of the Scientific Advisory Committee for the period of 2022-2025	Tea Research Association (TRA), Toclai Tea Research Institute, Jorhat – 785008, Assam, India	08.10.2022 - Till date

11. Organizational Experience:

- Secretary, Indian Society of Soil Science (ISSS) Sriniketan Chapter
- **Organizing Secretary**, National Seminar on “ *Soil Health : Key to Sustainable Agriculture*” during November **14-15, 2015** at Palli Siksha Bhavana (*Institute of Agriculture*), Visva-Bharati, Sriniketan-731236, West Bengal, India to celebrate "2015 International Year of Soils".
- **Organizing Secretary**, National Conference on "Self Sufficiency in Pulses : Challenges and Way Forward" during 19th and 20th November, 2016 at Palli Siksha Bhavana (*Institute of Agriculture*), Visva-Bharati, Sriniketan-731236, West Bengal, India to celebrate "2016 International Year of Pulses".

➤ **Secretary**, “14th Dr. R.R. Agarwal and 1st Prof. S.K. Khan Memorial Lectures” delivered by Prof. S.K. Pattanayak, OUAT, Bhubaneswar and Prof. Biswapati Mondal, BCKV, Mohanpur, respectively on 2nd September, 2016 at PSB Community Hall.

12. Professional Experience

- Professors Selection Committee Member of Orissa University Agriculture and Technology, Bhubaneswar
- External Examiner of Ph.D. and M.Sc. (Ag.) programs of Indian Agricultural Research Institute (IARI), New Delhi, B.H.U. (Benaras), OUAT (Bhubaneswar), Birsa Agricultural University (Ranchi), Bihar Agricultural University (Sabour), Uttar Banga Krishi Viswavidyalay (Coochbehar), Bidhan Chandra Krishi Viswavidyalay (Mohanpur, Nadia)
- Delivered several talks in Seminars, Symposiums, Workshops, Training programmes, etc
- Chaired several sessions in several National seminars
- * Reviewer of various journals (national and international) of repute
- Delivered several Radio Talk and Durdarshan Programmes on various aspects of Soil and Agriculture

13. Field of specialization: Soil Chemistry, Soil Fertility and Plant Nutrition

14. Awards & recognitions:

* **Named as a 2024 Top Scholars by ScholarGPS** [Placed me in the top 0.5% of all scholars worldwide according to the most recent 2024 ScholarGPS rankings]

- TSI-FAI Award on Plant Nutrient Sulphur (2014)
- Award of CSIR SRF (1.3.93 to 31.7.95)
- Award of CSIR Research Associateship (1.08.95 - 28.05.1996)
- ICAR NET (1995)
- Reviewer Excellence Award (Indian Journal of Agricultural Research & Legume Research - An International Journal) – 2016

15. Supervision of Ph. D. and M. Sc.(Ag.) Students :

<u>Degree Program</u>	<u>Awarded</u>	<u>Enrolled</u>
Ph.D. (Soil Science & Agricultural Chemistry)	18	3
M. Sc. (Ag.) Soil Science & Agricultural Chemistry	27	3

16. Memberships:

Life member : 1. ‘The Indian Society of Soil Science (ISSS)’,

2. ‘The Indian Society for Nuclear Techniques in Agriculture and Biology (ISNA),

3. ‘The Crop and Weed Science Society (CWSS)’

4. ‘The Indian Science Congress Association’ and Technical and Professional Associate Member of ‘The Fertilizer Association of India (FAI)

Publications of Prof. Goutam Kumar Ghosh (as on 10.03.2025)

17. Publications : 137

A. Research Papers : 118 (National -60, International -58)

NAAS : 15 - 20	NAAS : 10-15	NAAS : 8-10	NAAS : 6-8	NAAS : 4-6	NAAS : <4
2	21	5	6	25	59

B. Book : 2 C. Book Chapters : 12 D. Popular Articles in English : 2

E. Popular Articles in Bengali : 3

18. Research Project/Scheme in progress & Completed:

Ongoing Projects / Scheme

Ongoing Projects / Scheme	Project/ Scheme Title	Sponsoring Agency	Project / Scheme Outlay (Rs. in Lakhs)		
1.Principal Investigator	Centrally sponsored	Department of Agriculture,	2023-24	2024-25	2025-26

	Scheme on 'Soil Health & Fertility (SH&F) scheme' Under RKVY	Cooperation & Farmers Welfare, Ministry of Agriculture and Farmers Welfare, GOI)	44.86 Lakh	453.03 Lakh	52.90Lakh
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A. Project / Scheme (Completed)

Projects / Scheme (Completed)	Project/ Scheme Title	Sponsoring Agency	Project / Scheme Outlay (Rs. in Lakhs)					
			1st Cycle 2015-17	2nd Cycle 2017-19	3rd Cycle 2019-21	2021-22	2022-23	2023-24
1.Principal Investigator	Centrally sponsored Scheme on 'Soil Health Card (SHC) scheme'	Department of Agriculture, Cooperation & Farmers Welfare, Ministry of Agriculture and Farmers Welfare, GOI)	182.00 Lakh	120.00 Lakh	45.85 Lakh	0.57 Lakh	0.62 Lakh	1.56 Lakh

B. Other Completed Projects

Completed Projects / Scheme	Project/ Scheme Title	Sponsoring Agency	Project / Scheme Outlay (Rs. in Lakhs)		
1. Prof. Goutam Kumar Ghosh (PI)	Vermicompost based Organic Farming in Tribal dominated Red and Lateritic Belt of West Bengal"	DBT (Govt. of West Bengal) sponsored research project	Rs. 9.62 Lakhs (Approx.) (2015-16 to 2017-18)		
2. Prof. Goutam Kumar Ghosh (PI)	"Vermicompost based Organic Farming in Tribal dominated Red and Lateritic Belt of West Bengal"	DBT (Govt. of West Bengal) sponsored research project	Rs. 9.62 Lakhs (2015-16 to 2017-18)		
2. Prof. Goutam Kumar Ghosh (PI)	"Effect of Seaweed (Ascophyllum nodosum) Extract on Productivity of Paddy"	Mosaic India Pvt. Ltd.	Rs. 3,03,732 Lakhs (2022 – 23)		
3. . Co-PI	"Enhancing Food and Nutritional Security and Improved Livelihoods Through Intensification of Rice-Fallow System with Pulse Crops"	IFAD-ICARDA project in SOUTH ASIA	2016-17	2017-18	2018-19
			USD 48,330		
5. Co-PI	"Enhancing Pulses Production for Food and Nutritional Security, Improved Livelihoods and Sustainable Agriculture in West Bengal Through Intensification of Rice-Fallow System with Pulse Crops"	ICARDA-Govt. of West Bengal	Rs. 65.89 Lakh (2018-19)		

Ongoing Scheme	Project/ Scheme Title	Sponsoring Agency	Project / Scheme Outlay (Rs. in Lakhs)		
1.Principal Investigator	Centrally sponsored Scheme on 'Soil Health Card (SHC) scheme'	Department of Agriculture, Cooperation & Farmers Welfare, Ministry of Agriculture and Farmers Welfare, Government of India (implementing through Department of Agriculture, Govt of West Bengal)	SHC Scheme		
			2015-17	2017-19	2019-20
			182.00 Lakh	120.00 Lakh	45.85 Lakhs
Completed Project					
PI	"Vermicompost based Organic Farming in Tribal dominated Red and Lateritic Belt of West Bengal"	DBT (Govt. of West Bengal) sponsored research project	Rs. 9.62 Lakhs (Approx.)		

The information provided above are true to the best of my knowledge.



25.08.2025

(G K GHOSH)