1. Name: **Prof. (Dr.) Ashim Chandra Sinha**

2. Designation: Professor of Agronomy3. Department: Department of Agronomy

4. Contact Details:

Phone No.: **09434685513**

E-mail ID: ashimcsinha@indiatimes.com ashim_sinha50@rediffmail.com

5. Educational Qualification: **Ph.D. in Agronomy**

6. Professional Experience (Post held with period):



Sl.	Post held	Institution	Period	Remarks
No.				
1.	Senior	Central Sericultural	21.03.1983	Both research and
	Research	Research and Training	to	teaching
	Assistant	Institute,	31.03.1986	
		Ministry of Textile,		
		Central Silk Board,		
		Govt. of India		
		P.O Berhampore (W.B.)		
		Dt Murshidabad		
		Pin 742101		
2.	Lecturer	Bidhan Chandra Krishi	01.04.1986	Both research and
	(Research)	Viswavidyalaya, North	to	teaching
		Bengal Campus, P.O	31.03.1991	
		Pundibari, Dt Cooch		
		Behar, West Bengal-		
		736165		
3.	Senior	- Do -	01.04.1991	Both research and
	Lecturer		to	teaching
	(Research)		16.10.1995	
4.	Senior	- Do -	17.10.1995	Both teaching and
	Lecturer		to	research
			26.07.1998	
5.	Reader	- Do -	27.07.1998	- Do -
			to	
			31.01.2001	
6.	Reader	Uttar Banga Krishi	01.02.2001	- Do -
		Viswavidyalaya, P.O	to	
		Pundibari, Dt Cooch	still continuing	
		Behar, West Bengal-		
		736165		

7.	Director of Research (Acting)	- Do -	29.05.2006 to 10.08.2010	Administrative work
9.	Assosiate Director of Research	- Do -	01.11.2006 to 10.08.2010	Administrative work
10.	Nodal Officer	Mega Seed Project, ICAR, New Delhi	23.03.2006 to 10.08.2010	Administrative & Developmental work
11.	Principal Nodal Officer	Integrated Agromet Advisory Services, India Meteorology Department, Mausam Bhavan, New Delhi	02.01.2008 to 10.08.2010	Administrative & Developmental work
12.	Member	National Level Monitoring Team under National Food Security Mission, Govt. of India (For West Bengal & Assam)	Still continuing	Developmental work
13.	Head, Department of Agronomy	- Do -	01.01.2007 to 31.12.2010	Administrative & Developmental work
14.	Professor	- Do -	27.07.2006 to still continuing	Both teaching & Research work

- 7. Area of specialization: Natural Resource Management (Water-weed-nutrient Management and Integrated Farming Systems)
- 8. Area of Interest: Pulses and Oilseed Crops, Under Utilized Crops, Mulbery Sericulture

9. List of Publication:

A. JOURNALS

- 1. Sinha, A.C. and Bhattarcharya, K.K. 1982. Effect of Variety, Spacing and dates of sowing on the yield components of pigeonpea (*Cajanus cajan* (l.) Millsp.) Indian Agril. 26(4): 313-317.
- 2. Mandal, B.B.; Chowdhury. B.; Sounda, G.; Mondal, B.K. and Sinha, A.C.1987. Effect of mulches on the growth and yield of late sown unirrigated mustard. *Indian Agric*. 31(4): 279-284.
- 3. Sinha, A.C.; Sarkar, A. and das, B.C. 1987. Technology for intercropping in mulberry. *Indian Fmg*. 36(11): 11-12.
- 4. Sinha, A.C. 1987. Effect of time of sowing, plant population and weed control on harvest index of pigeonpea. *Environ. & Ecol.* 5(4): 791-792.
- 5. Sinha, A.C. Mandal. B.B. and Jana, P.K. 1988. Physiological analysis of yield variation in irrigated pigeon pea cv. Rabi 20 (105) in relation to time of sowing and weed control measure. *Indian J. Agric. Sci.* 32(3): 177-185.
- 6. Sinha, A.C.; Mandal, B.B. and Jana, P.K. 1989. Effect of time of sowing row spacing and weed control treatments on weed and grain yield of pigeonpea (*Cajanus cajan*). *Indian J. Agric. Sci.* 59(6): 353-358.
- 7. Sinha, A.C.; Sarkar, A. and Das, B.C. 1989. Effect of timeof application and quantum of nitrogen in different splits on the leaf yield of irrigated mulberry. *Environ. & Ecol.* 7(4): 963-965.
- 8. Sinha, A.C.; Mandal, B.B. and Jana, P.K. 1989. Effect of time of sowing row spacing and weed control treatments on weed and grain yield of measures on production of pigeonpea. *Indian J. Agron. Sci*.34(3): 283-285.
- 9. Kabir, N.E.; Sinha, A.C. and Ray, D. 1991. Genotype-row configuration in the development of an efficient intercropping system for mulberry. *Indian Agric*. 35(1): 27-30.
- 10. Sinha, A.C.; Mandal, B.B. and Jana, P.K. 1994. Effect of time of levels of phosphorus and irrigation on yield attributes, yield, consumptive use and moisture extraction pattern by summer moong. *Environ. & Ecol.* 12(1): 82-85.
- 11. Sinha, A.C.; Mandal, B.B. and Jana, P.K. 1994. Yield and water-use efficiency of rainfed lentil (*Lens culinaris*) as influenced by Boron, Zinc and Molybdenum. *Indian J. Agric. Sci.* 64(12): 863-866.
- 12. Mandal, K.G. and Sinha, A.C. 1997. Residual effect of levels of phosphorus and boron on the yield components and grain yield of succeeding green gram. *Environ. & Ecol.* 15(3): 688-691.
- 13. Mandal, K.G. and Sinha, A.C. 2001.Growth, Agronomic Efficiency and Yield of Mustard (*Brassica juncea*) as influenced by Phosphorus and Boron. *J. Oilseed Res.* 18(2): 267-268.
- 14. Kundu, C.K.; Sinha, A.C.; Mandal, B.B. and Jana, P.K. 2002. Effect of weed control measures on different categories of weed yield and economis of mulberry crop. *Indian Biolog*. 34 (1): 45-50.

- 15. Kundu, C.K.; Sinha, A.C.; Mandal, B.B. and Jana, P.K. 2002. Effect of weed control measures on weed population and physiology of mulberry crop. *Environ*. & *Ecol*. 20(3): 643-648.
- 16. Mandal, K.G. and Sinha, A.C. 2002. Effect of Intregrated Nutrient Management on Growth, yield, Oil content and Nutrient Uptake of Indian Mustard (*Brassica juncea*) in foothill soils of Eastern India. *Indian J. Agron.* 47(1): 109-113.
- 17. Sarkar, Biswanath.; Sarkar, Asit K. and Sinha, Ashim C. 2002. Physiological Analysis of Fibre Yield Variation of Tossa Jute (*Corchorus olitorius* L.) as influenced by Crop Geometry, Boron and Stage of Harvest. *J. Interacad.* 6(2): 142-149.
- 18. Sarkar, Biswanath.; Sarkar, Asit K. and Sinha, Ashim C. 2003. Interaction Effect on Growth, Yield and Quality of Tossa Jute (*Corchorus olitorius* L.) as Influenced by Crop Geometry, Boron and Stage of Harvest. *Environ. & Ecol.* 21(1): 106-111.
- 19. Kundu, C.K.; Sinha, A.C.; Mandal, B.B. and Jana, P.K. 2003. Effect of weed control measures on Uptake of NPK by weeds and Mulberry plants. *J. Interacad.* 7(4): 484-488.
- 20. Das T. and Sinha, A.C. 2004. Effect of organic materials and levels of nitrogen on yield attributes and yield of Rice (*Oryza sativa* L.) under Terai Region of West Bengal. *Environ*. & *Ecol*. 22(2): 362-365.
- 21. Kundu, C.K. and Sinha, A.C. 2004. Effect of Levels of Irrigation and Evapotranspiration Control Measures on Physiological analysis of yield variation of Mulberry (*Morus alba* L.) under Terai Region of West Bengal. *J. Interacad.* 8(2): 191-196.
- 22. Mandal, K.G. and Sinha, A.C. 2004. Nutrient Management Effect on Light Interception, Photosynthesis, Growth, Dry- Matter Production and Yield of Indian Mustard (*Brassica juncea*). *Indian J. Agron. & Crop Sci.* 190, 119-129.
- 23. Sarkar, Asit K. and Sinha, Ashim C. 2004. Seed production of Tossa Jute (*Corchorus olitorius* L.) as Influenced by time of sowing and clipping apical bud under Rainfed condition in Terai Region of West Bengal. *J. Interacad.* 8(1): 21-26.
- 24. Sherpa, Angbabu; Pradhan Pravat; Sarkar, Asit K.; Sinha Ashim C. and Mandal, N.N. 2006. Effect of Evapotranspiration Vontrol Measures and Levels of Fertilizer on Productivity and Profitability of Rainfed Wheat (*Triticum aestivum* L.). *J. Interacad.* 10(1): 28-35.
- 25. Datta, S.; Chatterjee, R. and Sinha, A.C. 2006. Effect of irrigation level on growth, yield and evapotranspiration in Coriander. *Indian J. Hort.* 63(4): 428-432.
- 26. Sherpa, Angbabu; Pradhan Pravat; Sarkar, Asit K. and Sinha Ashim C.2007. Growth and yield of Wheat as influenced by evapotranspiration control measure and levels of fertilizer under rainfed condition. *Indian J. Plant Physio.* 12(2): 194-198.
- 27. Sarkar, Asit K. and Sinha, Ashim C. 2007. Effect of weed management practices on white jute (*Corchorus capsularis* L.) under Terai Region of west Bengal. *Indian Agric*. 51(1,2) 69-72.

- 28. De, B.; Sinha, A.C. and Patra, P. 2009. Effect of organic and inorganic sources of nutrients on rapeseed (*Brassica campestris* L.) under Terai region. *J. Crop and weed* 5(1): 281-284.
- 29. Sinha, A.C.; Kairi, P.; Patra, P and De, B. 2009. Performance of aromatic rice varieties under Terai region of West Bengal. *J. Crop and weed* 5(1): 285-287.
- 30. Rahaman S., Sinha A. C. and Mukhopadhyay D. 2011. Effect of water regimes and organic matters on transport of arsenic in summer rice (*Oryza sativa L.*). *J. Environ. Sci.* 2011, 23(4) 633–639.

B. PROCEEDINGS

- 1. Sinha, A.C.; Kundu, C.K.; Jana, P.K. and Mandal, B.B. (1995). Water management for sustainable leaf production of mulberry. (In) *Proc. Nat. Symp. On Sustainable Agric. In Sub-humid zone*, Visva-Bharati, Sriniketan, India Session-II, pp. 90-94.
- 2. Sarkar, B.; Sarkar, A. K. and Sinha, Ashim C. (2001) Effect of Crop Geometry of Boron and Stage of Harvest on Growth Yield and Quality of Tossa Jute (*Corchorus olitorius L.*) (In) *Proc. Nat. Seminar on jute and Allied Fibres*: Strategies for Development, held at Kolkata, June 21-22, 2001, organized by Directorate of Jute Development, Govt. of India and Central Research Institute for Jute and Allied Fibres, ICAR, p.82-89.