

## BIO - DATA



Name : DR. SIBAYAN SEN, M.Sc.(Ag.), Ph.D.(Ag.)

Specialization: Agronomy

Ph.D Thesis : Tillage, irrigation and weed managements in wheat after transplanted rice in “rice-wheat-jute” cropping system

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Awards :

1. National Merit Scholarship ( Govt. of India)
2. University Merit Scholarship ( BCKV)
3. Senior Research Fellowship ( ICAR)

Important publications :

1. Effect of integrated nutrient management on quality, leaf production in mulberry(Morus alba) under rainfed, alluvial soil conditions. G.C. Setua, N.K.Das, N.D. Banerjee T. Sengupta, P. Sudhakar, S. Sen and J.K. Ghosh (2005) Ind..J.Agric.Sci.75(8):474-478.
2. Effect of different levels and methods of irrigation on growth and leaf yield of mulberry during dry period in the gangetic plains of West Bengal. K.M.Purohit, J.K.Ghosh, S.Sen, N.Das, and B.Saratchandra and A. Sarkar (2005) 20th.Congress of International Sericultural Commission,15-18 December 2005, Bangalore, Conference Papers Vol.I Sec.1: 49-53.
3. Comparative studies on the efficacy of micro-sprinkler, drip, sub-surface and alternate furrow irrigation systems on growth and leaf yield of mulberry in the gangetic plains of West Bengal, K.M.Purohit, J.K.Ghosh, S.Sen, N.Das, and B.Saratchandra (2006),Regional Seminar on Prospects & Problems of Sericulture as an Economic Enterprise in North-West India,11-12 November 2006,RSRS,Dehra Dun,60-63.

4. Studies on the relative efficiency of prilled urea and modified urea fertilizers in mulberry under irrigated conditions in the gangetic plains of West Bengal. K.M.Purohit, J.K.Ghosh, S.Sen, S.K.Majumder, B.Saratchandra, A.Sarkar and N.N.Saxena (2007), Bangl. J.Seric.Vol.1,53-55
5. Effect of mulberry crop residue management and conservation of tillage in improving the physico-chemical properties of the soil..K.Srikantswamy,B. Nagaraj,S.Sen and Vedavyas (2012) Green Farming 3(2): 155-159.

Training Undergone :

1. Agro-Meteorology Training on Agricultural Droughts-Concepts, Assessment & Management, Science & Engineering Research Council (SERC), Dept.of Science & Technology,( DST), Govt.of India, IGKV, Raipur, 14th.Sept.-3rd.October,1992
2. Mulberry varieties and planting techniques, CSR&TI, Berhampore, 23-28<sup>th</sup> July, 2007