Bio-data of Dr. Arun Kumar Barik	
Name	Dr. Arun Kumar Barik
Department	ASEPAN (Agronomy, Soil Sci.& Agril. Chem, Agril.
	Engg., Plant Physiology and Animal Sci.)
Designation	Professor of Agronomy w.e.f. 2009
Date of birth	18.08.1961
Qualification	B.Sc. (Ag.)Hons., M.Sc.(Ag.) in Agronomy, Ph.D. in
	Agronomy
Contract address	Dr. Arun Kumar Barik, Professor of Agronomy,
	Institute of Agriculture, Visva-Bharati, Sriniketan-
	731236,West Bengal
E-mail address	akbarikpsbvb@rediffmail.com
Area of specialization	Integrated Nutrient management, cropping system
	research, Forage crops
Teaching experience	Twenty years
Research experience	Twenty four years
No. of PG students supervised	25
No. of Ph.D. students produced	05
Ph.D. students working	07
Administration	<ul> <li>Acted as Vice-Principal, Palli Siksha Bhavana, Visva- Bharati from 16.6.1998 to 4.12.1999.</li> <li>Presently acting as Vice-Principal from 01.03.2014</li> <li>Acted as Teacher-in-charge of Agril. Research Farm, Palli Siksha Bhavana, Visva-Bharati from 02.02.1996 to 19.12.2002.</li> <li>Acting as Farm advisor, Agricultural Farm,PSB</li> </ul>
No. of Publications	45
Post five publications	

Best five publications

- 1. Mandal, B. K., Barik, A. K., Jana, T. K., Saha, S. and Saha A. 1997. Comparative suitability of Indian mustard (*Brassica juncea*) in intercropping with lentil (*Lens culinaris*), gram (*Cicer arietinum*) under rainfed condition. *Indian Journal of Agricultural Sciences* **67**(3): 102–105.
- 2. Barik, A. K., Tiwari, D. P. and Tripathi, R. S. 1997. Effect of intercropping winter season forage crops on their yield and nodulation. *Indian Journal of Agricultural Sciences* **67** (6): 253 255.
- 3. Barik, A. K., Mukherjee, A. K. and Mondal, B. K. 1998. Growth and yield of sorghum *(Sorghum bicolor)* and groundnut *(Arachis hypogaea)* grown as sole and intercrops under different nitrogen regimes. *Indian Journal of Agronomy* **43**(1): 27 32.

- 4. Barik, A.K.and Goswami .A. 2003. Efficacy of bio-fertilisers with nitrogen levels on growth, productivity and economics in wheat (*Triticum aestivam*). *Indian Journal of Agronomy* **48** (2): 22-24.
- 5. Barik, A. K., Das, Arindam., Giri, A.K.and Chattopadhyay,G.N. 2006. Effect of integrated plant nutrient management on growth, yield and production economics of wet season rice (*Oryza sativa*), *Indian Journal of Agricultural Sciences* **76** (11):657-660.