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4. **Educational Qualification:** M. Sc. (Ag.) and Ph. D. in Soil Science and Agricultural Chemistry
5. **Professional Experience:** Assistant Professor from 18.01.2008 to till date.
6. **Area of Specialization:** Soil Chemistry
7. **Area of interest:** Soil physical chemistry, Soil fertility, Soil and groundwater pollution, Remote sensing and geographic information system.

8. List of Publication:

- i.) Ghosh, K.; Das, I.; Saha, S.; **Banik, G.C.**; Ghosh, S.; Maji, N.C. and Sanyal, S. K. (2004). Arsenic chemistry in groundwater in the Bengal-delta plain: Implications in agricultural system. *Journal of Indian Chemical Society.* **81** : 1063-1072.
- ii.) **Banik, G.C.** and Sanyal, S. K. (2006). A study on chromium-humic complexation; Part 1. characterisation of humic substances. *Journal of the Indian Society of Soil Science.* **54** : 163-169.
- iii.) **Banik, G.C.** and Sanyal, S. K. (2006). A study on chromium-humic complexation; Part 2. Complexation equilibria of chromium-humic/fulvic complexes. *Journal of the Indian Society of Soil Science.* **54** : 170-173.
- iv.) Sanyal, S. K., **Banik, G. C.** and Ghosh, K (2007) Arsenic contamination in groundwater of the Bengal Basin and its influence on agricultural production systems. In: *Science, Technology and Trade for Peace and Prosperity*. Proceedings of the International Rice Congress 2006, 9-12 October, 2006, New Delhi. : IRRI, Philippines and Macmillan India Ltd., New Delhi, India. pp 343-352.