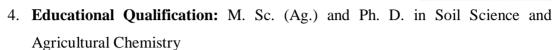
1. Name: Dr. Ganesh Chandra Banik

2. **Designation:** Assistant Professor

3. **Department:** Soil Science and Agricultural Chemistry

Contact details: Cell: +91 9475902914

Email: gcbanik79@yahoo.co.in



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:

- 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.