

CURRICULUM VITAE

1. Dr. SUBHRA KANTI MUKHOPADHYAY (skmmicro@gmail.com)
2. Designation- Associate Professor
3. Educational Qualification- M. Sc., M. Tech, Ph. D.
4. Department- Microbiology
5. Date of Birth- 1st day of September, 1964
6. Sex- Male
7. Cast- General
8. Awards and distinctions-
 - a. Awarded National Scholarship on the basis of result of B.Sc. Botany (Honours) in 1986.
 - b. Qualified UGC/NET Twice (National Eligibility Test) conducted jointly by the Council of Scientific and Industrial Research (CSIR) and University Grants Commission (UGC), New Delhi, held in June and Dec 1988.
 - c. Qualified Graduate aptitude test (GATE 1989) and awarded GATE fellowship during M.Tech at IIT Kharagpur (1989-90)
 - d. Awarded Junior Research Fellowship by UGC, India in 1991.
 - e. Awarded Senior Research Fellowship by UGC, India in 1993.
9. Research experience: Eighteen Years [5 years as UGC fellow (both JRF & SRF) at the Dept. Of Botany, Burdwan university; 03 years in the Dept. of Botany, Raniganj Girls College, 10 years as Assistant/ Associate Professor at Burdwan University, from June., 2006 till date).
10. Teaching experience: Eight and half years UG and Ten years of PG teaching experience.
11. Published papers- 74 (Four national and seventy international), Hi-index-17, RG Score-35.26, i-10 index-20.
12. Project completed- Two. One UGC Minor project, One DST Major project in collaboration with Biotechnology Dept., BU
13. Ongoing project- Two, One Sponsored by State Pollution Board; jointly with the Dept. Of Chemistry, BU, another UGC Major project.
14. Number of research scholars registered for Ph.D. – 07, one submitted and one awarded Ph.D. degree.

15. Research interest- Bio-prospecting of extremophiles; Viral molecular epidemiology; Fluorescent ligand based detection of heavy metals and bio-molecules; Biological control of tea pests.

16. Collaboration with Chemistry Department of Burdwan University, IIT Mandi, IIT Kanpur, CMERI, Durgapur, BESU and Visvabharati on fluorescence ligand based detection of heavy metals and bio-molecules like albumin, nicotine etc. and bio-imaging; with ICMR Virology Unit, Kolkata on molecular characterization of JE Virus and its epidemiology study; IARI Cuttak, Odisha on endophytic Nitrogen fixer of Rice.

17. Acting as an official consultant of R & D Danguajhar Tea Garden, Goodricke Com. Ltd. Since 2009 and working on screening and large scale production of potent bio-pesticide for controlling tea pests and development of suitable biofertilizer for tea plantation.