CURRICULUM VITAE

NAME: BANKIM MONDAL

BASIC ACADEMIC QUALIFICATION:

Bachelor's Degree: B. Pharma from Himalayan Pharmacy Institute, East Sikkim (Affiliated to University of North Bengal) in 2002.

Master's Degree: M.Sc. in **Biotechnology** from Department of Biotechnology, University of North Bengal, Siliguri, West Bengal in 2005.

TESTS QUALIFIED / SCHOLARSHIPS AWARDEE:

- 1. Awardee of scholarship on 2003 for pursuing M.Sc. (Biotechnology) from the Department of Biotechnology (**DBT**), Govt. of India.
- 2. **GATE-2004** in the discipline "PHARMACEUTICAL SCIENCES".
- 3. AIIMS-2007 entrance test for the Ph.D. programme in BIOTECHNOLOGY Deptt.
- 4. **GATE-2009** with 77.34 percentile in the discipline "LIFE SCIENCE".
- 5. **GATE-2010** with 95.56 percentile in the discipline "BIOTECHNOLOGY".
- 6. **UGC-CSIR-NET-2009, 2011 (LS)** in the discipline "LIFE SCIENCES".
- 7. IISc-PhD-2012 Entrance test.
- 8. ICMR-JRF-2012 Entrance test.

TRAINING EXPERIENCE:

- 1. **5 Weeks** training experience in "CAPLET INDIA PHARMACEUTICAL Pvt. Ltd., Kolkata," in its Tablet, Capsules, Liquid Medicament manufacturing and Quality Control sections in the year 2001.
- 2. **4 Weeks** training experience in "**DEY'S MEDICAL & STORES, Pharmaceuticals Pvt. Ltd., Kolkata,"** in its Tablet, Capsules, Liquid Medicament manufacturing and Quality Control sections in the year 2002

WORKSHOPS ATTENDED

1. Two days workshop on Scanning Electron Microscopy in NICED, Kolkata on 7th and 8th February 2013.

- 2. Seminar cum workshop on "Trends in Bioinformatics" in Berhampur Girls' College, Murshidabad, under the supervision of DBT Centre for Bioinformatics, Presidency University, Kolkata on 8th and 9th March 2013.
- 3. Three days workshop on "Bioinformatics and Cheminformatics" organized by DBT Centre for Bioinformatics, Presidency University, Kolkata on 15th, 16th and 17th March, 2013.

POSTER PRESENTATIONS:

- 1. UGC sponsored one-day state level seminar on "Chemistry: Our life, Our future", organized by Department of Chemistry, Sripat Singh College, Jiaganj, Murshidabad, West Bengal on 31st January 2012. My poster topic was: "Life: The biophysicochemical manifestations of matters".
- 2. DST sponsored two-days National Workshop on "Green Chemistry: A way to sustainable development", organized by Department of Chemistry, Sripat Singh College, Jiaganj, Murshidabad, West Bengal on Dec. 27-28, 2012. My poster topic was: "Industrial Microbiology, Bioengineering and Biotechnology: The parallel endeavours to meet the goal of Green Chemistry".

M.Sc. PROJECT:

As per M.Sc part-II syllabus, I carried out the project titled "Antifungal activity of *Polyalthia* pendulata and *Myrtacarpus verticillatus* against *Fusarium solani* which cause wilt disease in *Solanum melongena*"- under the supervision of Dr. Dipanwita Saha, Lecturer, Deptt. of Biotechnology, N.B.U, - where I have found the antifungal activities of *M. verticillatus* against *Fusarium solani* for the **first time**.

RESEARCH EXPERIENCE:

From 3rd July 2013 to 17th July 2019: More than six years research experience in the fields of Molecular Biology, Microbiology and Biochemistry etc in Bosu Vignan Mandir, Kolkata.

TEACHING EXPERIENCE:

 From 14th Nov. 2007 to 30th June 2013, I was associated in the Department of Molecular Biology and Biotechnology of Sripat Singh College, (affiliated to University of Kalyani) Murshidabad, west Bengal, as a full-time contractual lecturer (CWTT) for the Under-Graduate Molecular Biology and Biotechnology Honours course. 2. On 18^{th} July, 2019 joined Department of Biochemistry of Sarsuna College as Assistant Professor.

PERSONAL DETAILS:

Nationality: Indian

Languages known: Bengali, English, Hindi, Assamese & Nepali.

E-mail: <u>bankim.nbu@gmail.com</u>

Contact/WhtsApp no: 8420062664

THANKS