

# CURRICULAM VITAE

## Prof. (Dr.) Pikash Pratim Maity

### PROFESSIONAL CONTRIBUTION

I have administrative as well as academic experience of more than 18 years in paramedical and allied healthcare education. I have formulated numerous syllabi and introduced undergraduate and postgraduate level courses at the University which were introduced at my college. Presently I am looking after more than eighteen paramedical and allied healthcare courses at my college under The West Bengal University of Health Sciences, Vidyasagar University and State Medical Faculty of West Bengal.



### CONTACT AND ADDRESS

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### EXPERIENCE

**Total Experience 20 Years:**

**Principal in charge:** Haldia Institute of Health Sciences (2012-2016)

**Principal:** Haldia Institute of Health Sciences (2016 onwards)

- **Post Graduate Lecturer (2007-2008)** Haldia Institute of Health Sciences
- **Assistant Professor (2009-2014):** Haldia Institute of Health Sciences
- **Associate Professor (2014-2021) :** Haldia Institute of Health Sciences
- **Professor (2022 Onwards):** Haldia Institute of Health Sciences

### EDUCATION

Sl. No.	Degree	Year	Marks %	University
1	Bachelor in Physiotherapy	2005	61	Rajiv Gandhi University of Health Sciences Bengaluru, Karnataka
2	Master In Physiotherapy in Orthopaedics	2008	64	Rajiv Gandhi University of Health Sciences Bengaluru, Karnataka
3	Ph.D. in Biomedical Laboratory Science and Management	2022	72 Course Works	Vidyasagar University Medinipur, West Bengal

### MEMBERSHIPS AND PUBLICATIONS

1. BOS Member in Paramedical courses at Vidyasagar University.
2. Extended BOS Member in different Allied Health Science courses at The West Bengal University of Health Sciences.
3. Academic Council Member at The West Bengal University of Health Sciences
4. BOS Member (Vidyasagar University nominated) at Mahishadal Raj College (Autonomous), Purba Medinipur for Paramedical Courses.

5. Appointed and executed as Paper setter, Evaluator, Moderator, Examiners (Internal and External), Invigilator, Observer, Exam. Centre In-charge for Vidyasagar University, The West Bengal University of Health Sciences and State Medical Faculty of West Bengal and as Paper setter for various universities in India.
6. Enlisted Ph.D. supervisor under The West Bengal University of Health Sciences
7. Nominee from Academic and Administrative Field & Board member, IQAC Cell, Bajkul Milani Mahavidyalaya, Bajkul, East Medinipur, West Bengal
8. Member of Doctoral Research committee (DRC) , Department of Hospital Management of Brainware University , Kolkata.
9. Function as a member of different syllabus committee in Allied Health Sciences Courses,

#### **PUBLICATIONS IN UGC ENLISTED JOURNALS:**

1. Maity, Pikash Pratim; Jana, Lipi Rani; Deb, Bimal; Perveen, Hasina; Maity, Moulima; Khatun, Shamima; Chattopadhyay, Sandip. SODIUM FLUORIDE-INDUCED UTERINE REDOX IMBALANCE AND STEROIDOGENIC HAZARDS: DOSE DEPENDENT RESPONSE, Fluoride, 2019, Vol. 52, No. 3 Part 2, 337-347 ref. 52
2. Pikash Pratim Maity, Moumita Dash, Arindam Dey, Moulima Maity & Sandip Chattopadhyay. Vitamin C and E in Fluoride Induced Uterine Oxidative Stress and Apoptotic Gene Expression in Wistar Rats; March 2021, Proceedings of the Zoological Society 74(6), DOI:[10.1007/s12595-021-00362-w](https://doi.org/10.1007/s12595-021-00362-w)
3. Lipirani Jana, Pikash Pratim Maity, Hasina Perveen, Moumita Dash, Suryashis Jana, Arindam Dey, Subrata Kumar De & Sandip Chattopadhyay. Attenuation of utero-toxicity, metabolic dysfunction and inflammation by soy protein concentrate in rats exposed to fluoridated water: consequence of hyperlipidemia in parallel with hypohomocysteinemia; December 2018, Environmental Science and Pollution Research 25(1), DOI:[10.1007/s11356-018-3542-5](https://doi.org/10.1007/s11356-018-3542-5)
4. Sandip Chattopadhyay, Shamima Khatun, Moulima Maity, Suryashis Jana, Hasina Perveen, Moumita Dash, Arindam Dey, Lipi Rani Jana & Pikash Pratim Maity. Association of Vitamin B12, Lactate Dehydrogenase, and Regulation of NF- $\kappa$ B in the Mitigation of Sodium Arsenite-Induced ROS Generation in Uterine Tissue by Commercially Available Probiotics; March 2019, Probiotics and Antimicrobial Proteins 11(2):1-13, DOI:[10.1007/s12602-017-9333-3](https://doi.org/10.1007/s12602-017-9333-3)
5. Suryashis Jana, Angshita Ghosh, Arindam Dey, Hasina Perveen, Pikash Pratim Maity, Shilpa Maji, Sandip Chattopadhyay. Caspase-3 driven uterine apoptotic changes during arsenic intoxication attenuated by the n-butanol fraction of Moringa seed: interplay informatics of caspase-3 with glucomoringin vs. methyl glucosinolate; May 2023, DOI:[10.21203/rs.3.rs-2930241/v1](https://doi.org/10.21203/rs.3.rs-2930241/v1)
6. Suryashis Jana, Angshita Ghosh, Arindam Dey, Hasina Perveen, Pikash Pratim Maity, Shilpa Maji & Sandip Chattopadhyay. n-Butanol fraction of moringa seed attenuates arsenic intoxication by regulating the uterine inflammatory and apoptotic pathways, February 2024, Environmental Science and Pollution Research 31(2):1-21, DOI:[10.1007/s11356-024-32213-4](https://doi.org/10.1007/s11356-024-32213-4)

7. Moulima Maity, Kingshuk Mandal, Pikash Pratim Maity, Biswajit Chakraborty. EFFECT OF GINGER AGAINST ARSENIC INDUCED TOXICITY ON ON HEPATIC ORGAN, January 2025, International Journal of Ayurvedic and Pharma Research, Vol.13 (I)

8. Pikash Pratim Maity, Sanchita Bera e.t. all Prevalence, Aetiology and under line Mechanism of Stitt birth: A Review . Biosocial Health J. 2025; 2(4) :158 – 165.

9. B. Chakraborty , R. Kamilya, Pikash Prati Maity e.t. all – Prevallance and Atibiotic Registance profiles of Uropatha gens in haldia, Indian Journal of Public Health Research and Development / volume – 17 / No – 1, January – March , 2026.

10. Banerjee A, Pikash Pratim Maity e.t. all - Portus Mira Bilis Strain ABSP 316 S Ribosomal RNA Gin , partial sequence, Gen Bank ; PQO979021, An Official Website of the USA Government center for Biochemistry research, Siksha Onusandhan University [SOU] – Deemed to be University , Bhubaneswar, 28 July, 2024.

11. Banerjee A, Pikash Pratim Maity e.t. all - Klebsiella Pneumonia strain ABSP 2 16S Ribosomal RNA Gin , partial sequence, Gen Bank ; PQO97901.1 , An Official Website of the USA Government center for Biochemistry research, Siksha Onusandhan University [SOU] – Deemed to be University , Bhubaneswar, 28 July, 2024.

12. Banerjee A, Pikash Pratim Maity e.t. all - COMA NSA Aquatica strain ABSP 1 16 S Ribosomal RNA Gin , partial sequence, Gen Bank ; PQO97758.1 , An Official Website of the USA Government center for Biochemistry research, Siksha Onusandhan University [SOU] – Deemed to be University , Bhubaneswar, 28 July, 2024.

13. Banerjee A, Pikash Pratim Maity e.t. all – Sthphy Lococeus Aureus strain SMSR 1 HIHS 16 S Rbosomal, Gen Bank ; PV596464.1 , submitted MLT HIHS . 15 May 2025 , Journal unpublished An Official Website of the USA Government.

### **BOOK PUBLICATIONS:**

**1. MANAGEMENT PRINCIPLES AND PRACTICES: CONCEPT AND CASES [for BHM, BBA, MBA, MHA & all management studies]; textbook as per NEP syllabus; Author: Dr. Pikash Pratim Maity, Taurean Publications, Kolkata, New Delhi, ISBN: 978-81-975031-0-8, Published in 2024**

**2. EDITOR: Book of papers, ISBN: 978-81-965065-0-6, 2024, SAMPLE MANAGEMENT AND PROFESSIONAL SAFETY ON MEDICAL LABORATORY TECHNOLOGISTS DURING DISASTER AND PANDEMIC SITUATIONS, DATE OF PUBLICATION: DECEMBER 22, 2024**

**3. EDITOR: Book of papers, ISBN: 978-81-965065-1-3, 2025, CURRENT NUTRITIONAL CHALLENGES IN INDIA AND ITS POSSIBLE OUTCOME, DATE OF PUBLICATION: JANUARY 11, 2025**

**4. EDITOR: Book of papers, ISBN: 978-81-965065-4-4, 2025, DUTIES AND RESPONSIBILITIES OF ALLIED HEALTH PROFESSIONALS IN CONTROL AND PREVENTION OF HIV AND AIDS IN INDIA, DATE OF PUBLICATION: FEBRUARY 15, 2025.**

**5. BOOK CHAPTER : CHIKUNGUNYA VIRUS; ISBN: 978-3-032-07576 – 5 (Print); ISBN 978-3-032-07577-2 (EBook) - BUILDING RESILIENT SYSTEM DIAGNOSIS AND CARE PAGE 87 – 106 – SUSTAINABLE HEALTH PRACTICES FOR EMERGIUGES TROPICAL DEGUEGES – EDITED S. C. IZAH & M. C. OGWU, SPRINGER : February 4, 2026.**

**ADMINISTRATIVE ACHIEVMENTS:**

- **During my tenure as the principal, Haldia Institute of Health Sciences, I have successfully managed various courses conducted at Haldia Institute of Health Sciences under the West Bengal University of Health Sciences, Vidyasagar University and the State Medical Faculty of West Bengal like Bachelor of Medical Laboratory Technology (BMLT), Bachelor of Physiotherapy (BPT), B.Sc. in Critical Care Technology, B.Sc. in Operation Theatre Technology, B.Sc. in Physician Assistant, B.Sc. (H) in Nutrition, B.Sc. in Radiology and Imaging Technology, B.Sc. in Central Sterilization and Infection Control, Master of Physiotherapy in , M.Sc. MLT in Biochemistry, M.Sc. MLT in Microbiology, M.Sc. LT in Immuno-Haematology and Blood Banking, M.Sc. in Applied Nutrition, Master of Hospital Administration (MHA), Diploma in Radiography (Diagnostic), Diploma in Operation Theatre Technology, Diploma in Medical Laboratory Technology.**
- **3 Diploma courses – Medical Laboratory Technology (DMLT), Operation Theater Technology ( OTT), Radiography Diagnostic (RD)**
- **In Ph. D. level – Physiotherapy , Nutrition, Medical Laboratory Technology & Hospital Administrations**

**2. I have introduced many courses along with formulations of syllabus and new curriculums at the college under The West Bengal University of Health Sciences which were not previously included in the list of existing courses under the university. These are:**

- 1. M.Sc. MLT in Biochemistry**
- 2. M.Sc. MLT in Microbiology**
- 3. M.Sc. in LT in Immuno-Hematology and Blood Banking**
- 4. B.Sc. in Radiology and Imaging Technology**
- 5. B.Sc. in Central Sterilization and Infection Control**

*Rikash Pratim Maity*

**(Signature)**