

HADIDA YASMIN

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PRESENT STATUS

Associate Professor- Immunology & Cell Biology Lab, Dept. of Zoology, Cooch Behar Panchanan Barma University, Cooch Behar, WB

Former Vice Principal & Assistant Professor in Zoology at North Bengal St. Xavier's College, Rajganj, Jalpaiguri, WB (2010-2016)

EDUCATION

Ph.D. – University of North Bengal, *Thesis title-* Analysis of the Effects of *Curcuma longa* Linn on Lymphocytes and Malignant cells in Murine Model for Immunotherapy- Awarded 2007

Masters of Science - Zoology (Specialization in Immunology & Cell Biology) -2001, University of North Bengal (NBU), WB

Bachelors of Science - Zoology (Honours.)- 1998, Malda College, NBU, WB

Honours Diploma - Network- Centered Computing - (1999), Academic Council of NIIT, Malda study centre, WB

Work experience (in chronological order)

Sl. No.	Positions held	Name of the Institute	From	To
1	Lecturer (Microbiology)	Siliguri College, Siliguri, WB	2004	2005

2	Senior Research Fellow (Funded by ICMR, New Delhi)	University of North Bengal, WB	2005	2008
3	Research Associate- (Funded by FERN, UK)	North Eastern Society for Preservation of Wild Life and Nature (NESPON),WB	2008	2010
3	Assistant Professor (Zoology) & Head	North Bengal St. Xavier's College, Rajganj, WB	2010	2016
4	Vice Principal & Assistant Professor in (Zoology)	North Bengal St. Xavier's College, Rajganj, WB	2012	2016
4	Assistant Professor (Zoology)	Cooch Behar Panchanan Barma University, Cooch Behar, WB	2016	2019
5	Associate Professor (Zoology) Head (2019-2021 and 2023-2025)	Cooch Behar Panchanan Barma University	2019	Still continuing

Professional Recognition/ Award/ Prize/ Certificate, Fellowship received

Sl. No.	Name of Award	Awarding Agency	Year
1	Shiksha Ratna	Govt. of West Bengal	2023
2	Teacher Associateship Research Award (TARE)	DST-SERB, Govt. of India	2022-2025
3	Visiting Scientist	Dept. of Life Sciences, Trieste University, Italy	1 st Sep. 2022 to 30 th Oct. 2022
4	INSA-Visiting Scientist Award	Indian National Science Academy (INSA), New Delhi.	2019 to 2020

		Visiting Lab- Dept. of Transplant Immunology & Immunogenetics, AIIMS, New Delhi	
5	Fulbright-Nehru International Education Administrator 2016-17	United States-India Educational Foundation, USA	October 15 th to 29 th , 2016
6	Travel Scholarship	Seattle University, USA	7 th to 9 th August, 2014
7	Senior Research Fellow (SRF)	Indian Council of Medical Research (ICMR, New Delhi)	2005 to 2008
8	Young Scientist Award First Position (Oral Presentation)	National Symposium – “Assessment and Management of Bioresources” Zoology Society, Kolkata	May 29, 2003
9	Young Scientist Award – First Position (Poster Presentation)	National Seminar – “Recent Advances in Stress Physiology, Toxicology and Immunology”. Dept. of Biochemistry and Biophysics, University of Kalyani.	28th Nov. 2003
10	Young Scientist Award - (Poster Presentation)	5th Sass International Conference on “Emerging Concepts in Leukemia and Lymphoma”, AIIMS	25th Dec, 2003

PRESENT FIELD OF INTEREST: IMMUNOLOGY & CELL BIOLOGY

- Looking for immunostimulatory and anti-inflammatory compounds/nanoparticles from the plant world with the potentiality to modulate the immune system for immunotherapeutic approaches against inflammatory diseases and cancer.** Immunomodulation is a process by which the immune system of an organism is altered and regulated through certain molecules known as immunomodulators. Immunomodulators not only regulate the immune function of the normal physiological process but also try to maintain the healthy immune response in altered physiological conditions. With the conventional therapy to treat cancer has several side effects thus, there is a need to search for plant immunomodulators which will stimulate our immune system to fight against malignancy. We search for such plant based medicines used by local medicine healers and investigate them for their anti-inflammatory, anti-oxidant and anti-cancer properties in cell culture (NIH-3T3, PC-3, HTR-8/svneo) and mouse models (DNFB-induced delayed typed hypersensitivity; Ehrlich Ascitic carcinoma) at tissue (immunohistochemistry), cellular (fluorescence and electron microscopy) and molecular level (western blot, q PCR).

- **Understanding the role of complement regulators such as Properdin and Factor H in adverse pregnancy cases (Preeclampsia, Gestational diabetes and Spontaneous abortion).** Complement regulatory proteins are integral to protecting healthy cells from destruction, and preventing excessive complement activation during pregnancy. For the trophoblast invasion and healthy placentation to occur, the fetal cells must avoid recognition by the complement system. Absence of complement activators and regulators may result in abnormal invasion of fetal trophoblast into the decidua, can increase oxidative stress and accumulation of apoptotic trophoblasts and also results in implantation failure and subsequently the pregnancy. Thus, we wish to examine the abundance and localization of the various complement regulators (Factor H and Properdin) in the amnion, chorion and decidua placental tissue. If there is a differential regulation of the proteins then the source of their local synthesis such as Neutrophil, Macrophage or T cells, will be ascertained. Syncytiotrophoblast derived extracellular vesicles (STBEVs) have immunomodulatory roles during pregnancy and altered functionality of STBEV during Preeclampsia have also been reported. Thus, we would like to further ascertain whether these regulators are associated with STBEVs and if present, are they expressed differentially and whether they have immunomodulatory role too.

RESEARCH PROJECTS SANCTIONED

1. *Project entitled-* Contributing to a reflective approach towards climate change and sustainability strategies in India- funded by **Rosa Luxemburg Stiftung, South Asia**, October 2011-July 2012 (**Completed**)
2. *Project entitled-* Efficacy of Bioactive compounds isolated from the medicinal plants used by Rajbansi Community of Cooch Behar for immunotherapeutic approaches- funded by **Higher Education, Science & Technology and Biotechnology, Govt. of West Bengal** – No.296/ST/P/S&T/1G-66/2017 – **Rs. 1999610/- (Completed)- Principal Investigator-** Dr. Hadida Yasmin
3. *Project entitled-* Analysis of immunostimulatory and anti-cancer properties of ethnomedicinal plants of North Bengal for immunotherapeutic approaches to treat malignancy- funded by **Indian National Science Academy, Govt. of India** (INSA Visiting Scientist Program for 2 months) at AIIMS, New Delhi-(INSA/SP/VSP-23/2019-20/1753). (**Completed**) **Principal Investigator-** Dr. Hadida Yasmin
4. *Project entitled-* Community based initiative for the conservation of Black Softshell Turtle (*Nilssonina nigricans*) of Banerwar, Cooch Behar, WB **funded by Higher Education, Govt. of West Bengal**. Memo No. 744 (Sanc)/HED-12011(19)/6/2019-UNV SEC-Dept. of HE – **Rs. 471000/- (Ongoing)- Principal Investigator-** Dr. Hadida Yasmin
5. *Project entitled-* To understand the role of complement activators and regulators in adverse pregnancies- Funded by **Lady Tata Memorial Trust, Mumbai** – No.3209/2021-Junior Research Scholarship to Ms. Tamali Roy-**Rs. 2354400/- (Ongoing) -01.08.2021- Principal Investigator-** Dr. Hadida Yasmin

6. *Project entitled* -Investigating the role of Factor-H, a complement inhibitor, at the fetomaternal interface of women with Early and Late Onset Preeclampsia" – Funded by **DST-SERB Teachers Associateship for Research Excellence (TARE), Govt. of India**. File Number: TAR/2022/000626- **Rs. 1680000/- (Ongoing)- 29.12.2022- Principal Investigator-** Dr. Hadida Yasmin
7. *Project entitled*, "Delineating the impact of SIRT3 and SIRT6 on mitochondrial health and metabolism during myofibroblast transdifferentiation in lung fibrosis: role of mitochondrial protein reactive oxygen species modulator 1 (ROMO1)". Funded by DST-SERB- **Principal Investigator:** Dr. Samik Bindu, **Co- Investigator:** Dr. Hadida Yasmin File Number: CRG/2023/006931 Dt. 07/02/2024. **(Ongoing)**
8. *Project entitled*, "Exploring the role of complement properdin as a potent inflammatory modulator in the pathogenesis of preeclampsia in in vitro and in vivo models". Funded by Dept. of Science and Technology and Biotechnology (WB-DSTBT), Govt. of West Bengal. Memo No.1474 (Sanc.)/STBT-13015/13/2025-WBSCST SEC, Dt. 29/03/2025. **Principal Investigator:** Dr. Hadida Yasmin & **Co-Investigator:** Dr. Taruna Madan, Scientist G and Head, Division of Development Research, ICMR Headquarters, New Delhi-110029. **(Ongoing)**

REGISTERED PhD SCHOLARS: 5

- **Torisa Roy** [DST, West Bengal Govt. Project Fellow, (2018-2021)] Thesis title: A study of the anti-inflammatory and wound healing properties of certain medicinal plants used by Rajbanshi community of Cooch Behar, West Bengal, India (PhD viva voce successfully defended- Award awaited). **(PI)**
- **Priyanka Sharma** (CSIR-JRF, 2020-2022, CSIR-SRF-2022 -continuing) Thesis title: *In vitro* and *in vivo* assessment of Natural Immunomodulators in Cancer models. **(PI)**
- **Tamali Roy** (Lady Tata Research Fellow, 2021-continuing) Thesis title: Investigating the role of complement activators and regulators in normal and adverse pregnancy. **(PI)**
- **Karabi Roy Pramanik** (Project Assistant, DST-HEWB 2022-2024; Vivekananda Scholarship, 2024- continuing) Thesis title: "Habitat and breeding ecology of critically endangered Black Softshell Turtle (*Nilssonia nigricans*) at Baneswar, West Bengal, India with relevance to community conservation". **(PI)**
- **Uttam Barman** (CSIR JRF, 2022-continuing) Thesis title: Exploring the anti-fibrotic role of ethanolic leaf extract of *Cleome spinosa* (CSE) and recombinant fragment of human surfactant protein-D (rfhSP-D) in preventing fibroblast to myofibroblast transdifferentiation during pulmonary fibrosis. **(Co-PI)**

RESEARCH PUBLICATIONS

1. Chakravarty A.K., **Yasmin H.** and Das SK. (2004): Two way efficacy of alcoholic turmeric extract: Stimulatory for Murine Lymphocytes and inhibitory for Ascitic

- Fibrosarcoma, *Pharmaceutical Biology*, 42 (3): 217-224. [ISSN: 1388-0209; Impact Factor-2.971]
2. Chakravarty A.K., and **Yasmin H.** (2005): Alcoholic Turmeric Extract Simultaneously Activating Murine Lymphocytes and Inducing Apoptosis of Ehrlich's Carcinoma Cells. *International Immunopharmacology*, 5: 1574-1581. [ISSN: 1567-5769, Impact Factor-4.56]
 3. Chakravarty A.K., and **Yasmin H.** (2007): Activation of Cell Mediated Immune Response and apoptosis towards malignant cells with turmeric treatment in Murine Model. *Indian Journal of Biochemistry and Biophysics*. 45: 23-29. [ISSN: 0301-1208, Impact Factor-1.98]
 4. Chakravarty A.K., and **Yasmin H.** (2008): Free Radical Scavenging and Nitric Oxide Synthase Activation in Murine Lymphocytes and Ehrlich Ascitic Carcinoma Cells treated with Ethanolic Extract of Turmeric. *Proceedings of National Academy of Sciences. India. Sect B*, 78 (I): 37-44. [ISSN: 0369-8211; Impact Factor-0.96]
 5. Chakravarty A.K., Mazumder T and **Yasmin H.** (2008):, *Comp. Bio. Nat. Pro.* Vol. 5 – Immunomodulation & Vaccine Adjuvants, Studium Press. India. [ISBN 10 : 1-933699-55-8]
 6. Chakravarty A.K., **Yasmin H.**, Chatterjee SN and Mazumder T and (2009): Comparison of Efficacy of Turmeric and Curcumin in Immunological Functions and Gene Expression. *International Journal of Pharmacology*. 5(6):333-345 [ISSN: 1811-7775; Impact Factor-0.81]
 7. **Yasmin H.** and Chakravarty AK (2011): Turmeric accentuates cell mediated cytotoxicity towards tumor target cells in Recent Studies in Biodiversity and Traditional Knowledge in India. Gaur Mahavidyalaya, *Sarat Book*, India. 271-278. [ISBN-978-81-9203-86]
 8. **Yasmin H.** (2015): Isolation of CD4⁺ T cells through Magnetic Assorted Cell Sorter (MACS) in Contemporary Laboratory and Experiments in Zoology. APCR Govt. College, *Pages and Chapters*, India. 173-174. [ISBN-978-81-8211-128-8].
 9. Varghese PM, Anthony G. Tsolaki, **Yasmin H.**, Abhishek Shastri, Janez Ferluga, Manu Vathish, Taruna Madan, Uday Kishore. 2020. Host-pathogen interaction in COVID-19: Pathogenesis, potential therapeutics and vaccination strategies. *Immunobiology*. 225(6). 152008. doi.org/10.1016/j.imbio.2020.152008 [Impact Factor-3.16]
 10. Ferluga J. **Yasmin H.**, Bhakta. S., Kishore U. 2021. Vaccination Strategies against Mycobacterium tuberculosis: BCG and Beyond, In Microbial pathogenesis. *Advances in Experimental Medicine and Biology* vol. 1313. Springer https://doi.org/10.1007/978-3-030-67452-6_10 [Impact Factor-3.650]
 11. Syreeta DeCordova, Abhishek Shastri, Anthony G. Tsolaki, **Yasmin H.**, Lukas Klein, Shiv K. Singh and Uday Kishore. 2020. Molecular Heterogeneity and Immunosuppressive Microenvironment in Glioblastoma. *Front. Immunol.* 11: 1402. doi: 10.3389/fimmu.2020.01402 [Impact Factor-8.78]

12. Murugaiah V, **Yasmin H**, Pandit H, Ganguly K, Subedi R, Al-Mozaini M, Madan T, Kishore U. Innate Immune Response Against HIV-1. *Adv Exp Med Biol*. Springer Nature. 2021;1313:23-58. doi: 10.1007/978-3-030-67452-6_3. PMID: 34661890. (*VM and HY are joint first authors) [Impact Factor-3.650]
13. Janez Ferluga J, **Yasmin H**, Al-Ahdal MN, Bhakta S, Kishore U. (2020) Natural and Trained Innate Immunity against *Mycobacterium tuberculosis*. *Immunobiology*. 225(3):151951. doi.org/10.1016/j.imbio.2020.151951[Impact Factor-3.650]
14. Pramanik K R., Pandey R., Roy T., Saha S., **Yasmin H**. A study on Community Based Conservation Status of *Nilssonia nigricans* (Anderson 1875) in Cooch Behar, West Bengal, India.2021. Multidimensional outlook on Environment. *Green Feather* 26-34. ISSN- 978-81-948349-0-8
15. **Yasmin H** and Kishore U. 2020. Biological activities of SP-A and SP-D against extracellular and intracellular pathogens. In *Collectin protein family and its multiple biological properties*. Springer Nature, http://dx.doi.org/10.1007/978-3-030-67048-1_5.
16. **Yasmin H**, Saha S, Butt MT, Modi RK, George AJT, Kishore U. SARS-CoV-2: Pathogenic Mechanisms and Host Immune Response. *Adv Exp Med Biol*. Springer Nature .2021;1313:99-134. doi: 10.1007/978-3-030-67452-6_6. PMID: 34661893. [Impact Factor-3.650]
17. **Yasmin H**, Varghese PM, Bhakta S, Kishore U. Pathogenesis and Host Immune Response in Leprosy. *Adv Exp Med Biol*. Springer Nature. 2021;1313:155-177. doi: 10.1007/978-3-030-67452-6_8. PMID: 34661895. [Impact Factor-3.650]
18. Ferluga J, Singh I, Rout S, Al-Qahtani A, **Yasmin H**, Kishore U. Immune Responses in Malaria and Vaccine Strategies. *Adv Exp Med Biol*. Springer Nature. 2021;1313:273-291. doi: 10.1007/978-3-030-67452-6_12. [Impact Factor-3.650]
19. **Yasmin, H.**; Adhikary, A.; Al-Ahdal, M.N.; Roy, S.; Kishore, U. Host–Pathogen Interaction in Leishmaniasis: Immune Response and Vaccination Strategies. *Immuno* 2022, 2, 218–254. <https://doi.org/10.3390/immuno2010015> [Impact Factor-2.1]
20. **Yasmin H**, Bulla Roberta, Madan Taruna, Kishore U. Complement and Cancer Immunity. *Handbook of Cancer and Immunology*. 2022. In: Rezaei, N. (eds) *Handbook of Cancer and Immunology*. Springer, Cham. https://doi.org/10.1007/978-3-030-80962-1_22-1
21. Banerjee S, Kar P, Islam R, Naidoo D, Roy A, Sarkar I, Sen G, Saha T, **Yasmin H**, Sen A. Synthesis of silver nanoparticles from secondary metabolites of star gooseberry fruit (*Phyllanthus acidus*) and their nephroprotective efficiency. *South African Journal of Botany*. 2022. 151(A):385-395. <https://doi.org/10.1016/j.sajb.2022.10.021>. [Impact Factor-3.02]
22. Agostinis C, Toffoli M, Balduit A, Mangogna A, **Yasmin H**, Ragazzon C, Pegoraro S, Campisciano G, Stabile G, Zito G, Kishore U, Comar M, Scrimin F, Bulla R, Ricci G. Anti-Spike Antibodies Present in the Milk of SARS-CoV-2 Vaccinated Mothers Are Complement-Activating. *Int J Mol Sci*. 2023. 23;24(5):4395. doi: 10.3390/ijms24054395 [Impact Factor-6.208]

23. Ovuru, K.F., Izah, S.C., **Yasmin, H.**, Enerijiofi, K.E., Das, M., Ogwu, M.C. (2023). Microbial Contaminants of Herbal Remedies: Health Risks and Sustainable Quality Control Strategies. In: Izah, S.C., Ogwu, M.C., Akram, M. (eds) Herbal Medicine Phytochemistry. Reference Series in Phytochemistry. Springer, Cham. https://doi.org/10.1007/978-3-031-21973-3_9-1
24. Roy Torisa, Mazumder T, Nag T, Kalita J, **Yasmin H.** 2023. Efficacy of Ethnoherbal Medicines With Anti-inflammatory and Wound Healing Potentiality: A Case of West Bengal, India, In: Izah, S.C., Ogwu, M.C., Akram, M. (eds) Herbal Medicine Phytochemistry. Reference Series in Phytochemistry. Springer, Cham. ISBN-978-3-031-21973-3. https://doi.org/10.1007/978-3-031-21973-3_62-1
25. **Yasmin H.**, Chiara Agostinis, Miriam Toffoli, Tamali Roy, Silvia Pegoraro, Andrea Balduit, Giuseppe Ricci, Taruna Madan, Uday Kishore, Roberta Bulla. 50 Protective role of complement factor H against the development of preeclampsia. Immunobiology. 2023. 228(5).152504. <https://doi.org/10.1016/j.imbio.2023.152504>. (Conference Abstract)
26. **Yasmin H.**, Chiara Agostinis, Miriam Toffoli, Tamali Roy, Silvia Pegoraro, Andrea Balduit, Gabriella Zito, Nicoletta Di Simone, Giuseppe Ricci, Taruna Madan, Uday Kishore, Roberta Bulla. Protective role of complement factor H against the development of preeclampsia. Frontiers in Immunology. 2024. 15:1351898. doi: 10.3389/fimmu.2024.1351898. [Impact Factor-5.7]
27. Roy T, Mazumder T, Sharma P, Roy T, Nag TC. Bindu S, Dasgupta SC. **Yasmin H** Anti-inflammatory Property of Ethanolic Extract of *Cleome spinosa* Leaves in an In Vivo Model of Delayed-type Hypersensitivity. Journal of Pharmacology and Pharmacotherapeutics. 2024;15(3):306-315. doi:[10.1177/0976500X241253645](https://doi.org/10.1177/0976500X241253645)
28. Sharma, P., Dasgupta, S.C., **Yasmin, H.** Antioxidant and wound healing property of White tea (*Camellia sinensis*) extract compared to Black and Green tea on in vitro model. *Proc. Int. CCPBC*, Department of Zoology, Gauhati University.43-53 (2024). ISBN 978-93-5860-793-2
29. Ramesh RPG, **Yasmin H.**, Ponnachan P, Al-Ramadi B, Kishore U, Joseph AM. Phenotypic heterogeneity and tumor immune microenvironment directed therapeutic strategies in pancreatic ductal adenocarcinoma. Front Immunol. 2025 31;16:1573522. doi: 10.3389/fimmu.2025.1573522 [Impact Factor-5.7]
30. **Yasmin H.**, Ramesh RPG, Joseph AM, Kishore U. Fibroblast heterogeneity and its role in generating protective immunity in the secondary lymphoid organs. Front Immunol. 2025 3;16:1519789. doi: 10.3389/fimmu.2025.1519789 [Impact Factor-5.7]

WORKSHOPS/CERTIFICATE COURSES/TRAINING PROGRAMMES COMPLETED

1. Workshop on “**Scanning Electron Microscopy**” – 9th -12th December 2001. University Science Instrumentation Centre at University of Burdwan, West Bengal.

2. Training Programme on “**Cultivation of Medicinal Plants**” - 12 - 14 September, 2003, Department of Science and Technology, Govt. of West Bengal and NBU.
3. 12th Training course on **Immunodiagnostic for Infectious Diseases** – 6th - 11th February, 2006, Mahatma Gandhi Institute of Medical Sciences, Sevagram, Warda, Maharastra.
4. Workshop on “**Bioinformatics**” - 7th - 9th March, 2008. Bioinformatics Facility, Dept. of Botany, University of North Bengal, WB
5. UGC-Sponsored “**Teacher’s Orientation Program**”, 1st - 28th March 2013 Academic Staff College, University of North Bengal. WB, (Score-**Grade A**)
6. **Inter-Institutional Faculty Exchange Programme (IIFEP)**- 17th - 25th November, 2014, All Indian Association for Christian Higher Education (AIACHE), New Delhi
7. Hands on Training Workshop in “**Human Cell Culture Technology and its Application in Cancer Research**”- 12th Nov-22nd November, 2018, sponsored by DST (Kiran Division), organized by Dept. of Biotechnology, University of Mysore.
8. One-week National e-Workshop on **Innovation and Intellectual Property Rights (NeW IPR-2021)** from June 14-19, 2021 Theme “*IP for ALL*”, organized by Innovation & Technology Enabling Center (InTEC) CSIR-Institute of Minerals and Materials Technology (IMMT), Bubneshwar.
9. Online Accredited certificate Course on " **Counselling Children & Adolescents** from Udemy-2021
10. Online workshop on **Publication Ethics and Research Integrity in Science** conducted by Elsevier- 11th May, 2022
11. Online Certificate Program on **COVID-19 and Work** from World Health Organization (WHO)-2022
12. . “**Workshop on Good Clinical Practice & Basic Biomedical Ethics**” organized by Indian Society of Rational Pharmacotherapeutics and M.J.N. Medical College, Cooch Behar, West Bengal, India- 12th August 2022.

PATENTS:

Hadida Yasmin, Torisa Roy and Tamali Roy. **Immunomodulatory properties of ethanolic extract of *Cleome spinosa* leaves in inhibiting delayed type hypersensitivity.** Application ID_90/IPR/CU16/Nov-2022/2/1, West Bengal State Council of Science and Technology (Applied for)

MEMBERSHIPS:

1. Life member of Indian Immunology Society – No. LM/IIS/806/07/19
2. Life member of Indian Science Congress –No. L38739
3. Life member of Chemical Biology Society- No. LM-50

4. Member of All India Association for Christian Higher Education (AIACHE)

RESEARCH COLLABORATORS

1. Prof. Uday Kishore, Department of Veterinary Medicine (CAVM) and Zayed Centre of Health Sciences, United Arab Emirates University, Al Ain, United Arab Emirates.
2. Dr. Taruna Madan Gupta, Scientist G and Head, Division of Development Research, ICMR Headquarters, New Delhi-110029.
3. Dr. Tapas Nag, Professor, Dept. of Anatomy, All Indian Institute of medical Sciences, Ansari Nagar, New Delhi
4. Dr. Subir Dasgupta, Professor, Dept. of Zoology, Department of Zoology, Ramakrishna Mission Vidyamandira, Belur Math, Howrah- 711202
5. Dr. Arnab Sen, Professor, Head, Dept. of Botany, University of North Bengal, Dist- Darjeeling, WB
6. Dr. Samik Bindu, Assistant Professor, Dept. of Zoology, Cooch Behar Panchanan Barma University
7. Dr. Nabanita Chatterjee, Scientist, Chittaranjan National Cancer Institute, Kolkata

SOME ADDITIONAL RESPONSIBILITIES:

- Editorial Board Member as Review Editor of Molecular Innate Immunity (Special section) of Frontiers in Immunology Journal
- Editor of Special Issue “Pattern Recognition Receptors: Innate Immunity and Beyond” in International Journal of Molecular Sciences, MDPI
- Editor of Special Issue, Innate and Adaptive Immunity of Normal and Adverse Pregnancy (Special section), of Molecular Innate Immunity of Frontiers in Immunology Journal.
- Editor- “Pranie”- Departmental Newsletter, Dept. of Zoology, CBPBU
- Chairperson, Institutional Biosafety Committee (IBSC), Cooch Behar Panchanan Barma University
- Chairperson, Institutional Ethics Committee (IEC) for Biomedical Research, MJN Medical College and Hospital
- Member Secretary, Institutional Ethics Committee (IEC), Cooch Behar Panchanan Barma University
- Controller of Examinations (Former In-Charge), Cooch Behar Panchanan Barma University
- Former Member, Executive Council, Cooch Behar Panchanan Barma University
- Former Member Secretary, Institutional Animal Ethics Committee (IAEC), Cooch Behar Panchanan Barma University
- Academic Liaison Officer for MoU with CSIR-Central Drug Research Institute, Lucknow & CBPBU
- Academic Member, District Tobacco Control Board, Cooch Behar
- Governing Body member of Cooch Behar College and Sitalkuchi College

HOBBIES: Sports & Painting

Hadida Yasmin (30/05/2025)