

## Faculty Profile



1. **Name:** Rabindranath Majumder

2. **Date of Birth:** 05.06.1980

3. **Designation:** Assistant Professor

4. **Date of Joining:** 18.12.2014

5. **Name of the Department:** Physiology

6. **Address**

- **Permanent Address:** Chakdaha Baliadanga Durga Bari Road , P.O.+P.S: Chakdaha , Dist .: Nadia, Pin-741222

- **Corresponding Address:** Same as Permanent

**Contact No.:** 8777318240 /9143260438

**E-mail ID:** rnmtm14@tmv.ac.in

**WEB Page, if any:** Nil

7. **Educational Qualifications (Graduation onwards):**

Examination	Name of the University/Institution	Year of Passing	Subject
B.Sc	Krishnagar Govt.College	2003	Physiology
M.Sc	Kalyani University	2009	Physiology

8. **Research Degree(s):**

Degree	Name of the Degree Awarding Institution	Date of Award	Title

9. **Teaching Experience (in Years):** 7 Years

10. **Specialization/Expertise/Teaching Area:** Biochemistry and Molecular Biology

11. **Courses Taught:** UG in Physiology

12. **Present Research Activities, if any:** Nil

13. **Major/Minor Research Project(s) Undertaken/Completed(during last 5 years):**

14. **Publications and Others:**

**A] Books Published:**

1. Majumder.R., Pal.T., Basumallick.A., Das Mukhopadhyay.C.(2021),*Functionalized carbon nano onion as a novel drug delivery system for brain targeting*,Journal of Drug Delivery Science and Technology 63 (2021) doi.[org/10.1016/j.jddst.2021.102414](https://doi.org/10.1016/j.jddst.2021.102414) [*Elsevier*,Impact Factor :3.981 (2021)]

[2] Majumder. R. (2021), *Progress and Perspectives on Nanocarrier Mediated Drug Delivery for Brain-Tumor Targeting*, Annals of the Romanian Society for Cell Biology, 25(4),9591 – 9600. [Association of Cell Biology Romania] [Indexed by SCOPUS].

[3] Chaudhury, S.S., Sinha, K., Majumder, R. *et al.* *COVID-19 and central nervous system interplay: A big picture beyond clinical manifestation*. *J Biosci* **46**, 47 (2021). <https://doi.org/10.1007/s12038-021-00165-3>

[4].Sinha K.,Chaudhury S.S., Ruidas B.,Pal T.,Majumder R., Sur T.K., Sarkar P.K., Mukhopadhyay CD. *Role of Modern Biological Techniques in Evidence-based Validation of Ayurvedic Herbometallic Preparations.Evidence Based Validation of Traditional Medicines*. Page 313-336, Springer (2021), [Book Chapter]

[5].Sinha K.,Majumder R., Mukhopadhyay CD. *Simplified Detection of Serotonin by FET-Based Sensor. Advances in Bioprocess Engineering and Technology*,Page 29-37, Springer (2021) [Book Chapter]

**[C] Conference Papers:**

**a) International Conference: Nil**

**b) National Conference: Nil**

**[D]Conference/Symposium Attended (during last 5 years)**

- International Level**

Name of The Conference	Organizer,Date, Venue	Financially Supported by
1. Academic International Multidisciplinary Conference (AIMC-2021)	Ochre(India) & Technew Publication. Oline Mode on 12 <sup>th</sup> April 2021.	
2. 8 <sup>th</sup> International Translation Cancer Research Conference on Role Of Inflammation & Immune System For Cancer Prevention & Treatment (Tcr-2020)	Department of Biochemistry, Institute of Science, Banaras Hindu University (BHU), Varanasi, India & Society for Translation Cancer Research on and from 13-16February, 2020.	
3. 2 <sup>nd</sup> International Conference on Advance In Bioprocess Engineering and Technology [ICABET-2020]	Department of Chemical Engineering and Department of Biotechnology, Heritage Institute of Technology Kolkata, India., onand from 20-22 January, 2020.	
4. SYMPOSIUM ON POLYMER SCIENCE-2019	SPSI (Kolkata Chapter) & CAFM, IISER Kolkata, India., onand from 05-06 July, 2019.	

- National Level

Name of The Conference	Organizer, Date, Venue	Financially Supported by
1. 61 <sup>st</sup> Annual Conference of Association of Physiologist & Pharmacologist of India	AIIMS, JODHPUR (RAJASTHAN) on and from 26-28 no vember, 2015.	
2. 62 <sup>nd</sup> Annual Conference of Association of Physiologist & Pharmacologist of India	AIIMS, PATNA (BIHAR) on and From 22 <sup>nd</sup> -24 <sup>th</sup> october, 2016.	
3. One Day National Seminar on Sustainable Development: Its Impact on Marginalised	Department of Chemistry, Physics, Botany, Geography, Economics and IQAC Tamralipta Mahavidyalaya, In Collaboration with Sree Chaitanya Mahavidyalaya, W.B,India, Held on 27th January, 2020	

**[E] Invited Lectures Delivered in Seminars/Webinars:** (Title,Name of Seminar,OrganizerDate and Venue):

Nil

**[F] Orientation Programme/Refresher Course/Short Term Course Completed:**

1. **UGC-Sponsored Orientation Program** (11.9.2019 to 01.10.2019), Organized by Human Resource Development Centre, Pt. Ravishankar Shukla University, Raipur, Chhattisgarh
2. **UGC-Sponsored Online Multidisciplinary Refresher Course in Environmental Science**(05.10.2020 to 17.10.2020),Organized by Human Resource Development Centre, Pt. Ravishankar Shukla University, Raipur, Chhattisgarh
3. Two Week Faculty Development Programme for S & T Participants (18.08.2017 to 30.12.2017), Sponsored by Entrepreneurship Development Institute of India (EDII) , Organized Webcon Consulting Indi at Tamralipta Mahavidyalaya, Tamluk , West Bengal , India.

**[G] Articles Published in Magazines:** Nil

**15. Awards and Recognitions, if any:** Nil

**16. Membership of Reputed Bodies/Organizations including Professional Associations:**

1. Life Member, *Physiological Society of India*
2. Life Member, *The Association of Physiologist and Pharmacologist of India*

**17. Significant Information, if any:** Nil