

Dr. Rupanjan Mukhopadhyay, M.Sc., Ph.D.

❖ \Personal Details

Sex- Male

Date of Birth: Address:

Nationality: Indian Vill- Mobarakpur, P.O- Debipur (R.S)

East Bardhaman, PIN-713146

Contact Details: . West Bengal, India

Mob No: +91 9734960670, mail id- rupmukho@gmail.com

Current Position: Assistant Professor (Stage 1), Department of Physiology, City College, 102/1 Raja Rammohan Sarani, Kolkata-700009. (Under Calcutta University).

Course	University
B.Sc. (Physiology, Hons.), 2003	Calcutta University
M.Sc. in Physiology with (special paper: Immunology and micobiology). 2005	
Ph.D., Subject, Thesis topic 2000	
Post Doct. , Topic, Country , 2000	

Technical, workshop & Academic Training:

Example:

Faculty Development programme UGC spomsored 112th orientation programme Ugc sponsored interdisciplinart refresher course

Previous working experience:

Sl. No.	Post	College, University and Organisation	Department	Duration
1	Guest Teacher	Serampore College	PG Section, Dept of Physiology	2012-2014
2	Guest Teacher	West Bengal State University.	Dept of Biochemistry	2013-2014

❖ Area of expertise and Research Interest: Immunology and Virology

- * Research Projects:
 a) Completed: Nil
 - b) Ongoing Project: Nil
- **Publication:**
- ❖ STING mediates neuronal innate immune response following Japanese encephalitis virus infection
- A Nazmi, R Mukhopadhyay, K Dutta, A Basu
- Scientific reports 2 (1), 347

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- ❖ Therapeutic targeting of Krüppel-like factor 4 abrogates microglial activation
- DK Kaushik, R Mukhopadhyay, KL Kumawat, M Gupta, A Basu
- ❖ Journal of Neuroinflammation 9 (1), 1-15

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- ❖ Undernutrition and associated factors among children aged 5–10 years in West Bengal, India: a community-based cross-sectional study
- ❖ A Pal, S Manna, R Dalui, R Mukhopadhyay, PC Dhara
- ❖ Egyptian Pediatric Association Gazette 69, 1-

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- Evaluation Of Socio-Economic Status And Demographic Characteristics Of Fishermen At Coastal Areas Of West Bengal, India
- SN Rahaman, A Pal, S Samanta, J Banerjee, S Das, R Mukhopadhyay, .

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- ❖ Effects of soluble antigen-induced immune cell activation on steroidogenesis in murine lymphoid organ, Mukhopadhyay R, Bishayi B, Indian Journal of Biochemistry and Biophysics, 2008, Vol 45, 250-255.
- Modulation of steroidogenic enzymes in murine lymphoid organs after immune activation, Mukhopadhyay R, Mishra MK, Basu A, Bishayi B, Immunological Investigations, 2009, 38:1, 14-30.
- ❖ Effect of particulate antigenic stimulation or in vivo administration of Interleukin-6 on the level of steroidogenic enzymes in adrenal glands and lymphoid tissues of mice with parallel alteration in endogenous inflammatory cytokine level. Mukhopadhyay R, Mishra MK, Basu A, Bishayi B, Cellular Immunology, 2010, 261, 23−28.

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Papers:9

Books- 0

Awards:

Name of the Award: 1. and Lectureship (NET) in 2009 Qualified in the category of UGC-Junior Research Fellowship in joint CSIR-UGC test for JRF & Eligibility for Lectureship

- 2. Qualified Graduate Aptitude Test in Engineering (GATE) 2006, Score-409, Rank-553 in Life Sciences.
- 3. Awarded with National Scholarship Scheme of 2003-2004 in recognition of high position in Graduation held in 2003 (University of Calcutta)
- 4. Awarded with National Scholarship Scheme MP'96 in recognition of high position in the Madhyamik Pariksha (10th Standard) held in 1996. [Rank -89 among all students in the year 1996]
- 5. Qualified National Scholarship Examination of the secondary stage for the talented children in rural areas (at the end of Class VIII) in 1993 by the Govt. of West Bengal, India
 - **\Delta** List of Participation in Seminar, Conference and Workshop

Invited Lectures:

1. Conference: Physicon 2018

Organiser: Department of Physiology, Serampore college

Title of paper: Sting mediates neuronal innate immune response following Japanese encephalitis infection.

2. Conference: National conference on Future India Science and Technology

Organiser: City College

Title of paper: Role of KLF-4 in neuroal inflammation

3. Conference: Physicon 2019

Organiser: Bankura Chritian College

Title of paper: Therapeutic targeting of Kruppel like factor.