

Curriculum Vitae

Kamble Mithila Ashok

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Academic Qualifications (Undergraduate Onwards)

University/ Institution	Specialization	Degree and Year
Gogate Jogalekar College, Ratnagiri; Affiliated to University of Mumbai, Maharashtra, India	Biotechnology	B. Sc., 2015
University of Calicut, Kerala	Biotechnology	M. Sc., 2017
IISER Kolkata, West Bengal	Biological Sciences	Ph.D. candidate 2017- Present

Work/ Research Experience (in chronological order)

Position	Division/ Department	University/ Institution	From (Month/ Year)	To (Month/ Year)
Postgraduate	DBS	University of Calicut	Jan 2017	July 2017
Junior Research Fellow	DBS	IISER Kolkata	Dec 2017	Aug 2020
Senior Research Fellow	DBS	IISER Kolkata	Aug 2020	Present

Professional Recognition/ Award/ Prize/ Certificate, Fellowship

• National Level Competitive Examinations:

1. Joint CSIR- UGC NET 2017: Awarded JRF under UGC scheme Subject: Life Sciences, Rank: 119

2. ICMR- JRF Examination 2017: Awarded JRF under ICMR scheme Subject: Life Sciences, Percentage: 60

3. Combined Entrance Examination for Biotechnology 2015 conducted by Jawaharlal Nehru University, New Delhi, India (JNU CEEB) for admission to postgraduate Biotechnology programs

• Won **S. S. Parmar Research Foundation (USA) Prize** for the **Best paper** presented in **Poster session** titled “**iNOS plays a protective role in murine-Coronavirus induced neuroinflammatory demyelination**” in the **XXXVIII Annual Meeting of Indian Academy of Neurosciences 2020** (IAN International e-Conference) organized by University of Hyderabad from 4th to 07th Oct 2020

• **Third Prize in Poster Competition in the UG category** in **National Seminar on Biotechnology for Better Tomorrow** organized by R. P. Gogate College of Arts and Science and R. V. Jogalekar College of Commerce, in collaboration with Microbiologist’s Society of India, Maharashtra, India, 26th Feb 2015

Workshops and conferences attended

- **Presented Poster** titled “**iNOS plays a protective role in murine-Coronavirus induced neuroinflammatory demyelination**” in the *XXXVIII Annual Meeting of Indian Academy of Neurosciences 2020* (IAN International e-Conference) organized by University of Hyderabad from 4th to 07th Oct 2020
- **Participated** in *Bilateral Indo-US Webinar on COVID Biology*, organized by Indian Institute of Science Education and Research Kolkata, India in collaboration with IISc, Bangalore, India, University of Pennsylvania, and the University of Colorado, School of Medicine, USA, 16th to 19th Aug 2020
- **Presented Poster** titled “**Microglial activation in MHV induced neuroinflammation: A cellular and molecular perspective**” at *Frontiers in Modern Biology (FIMB) 2020 Symposium* organized by Department of Biological Sciences, IISER Kolkata, West Bengal, India, 28th to 29th Feb 2020
- **Presented Poster** titled “**Understanding the basis of neuronal dysfunction In Neuropsychiatric SLE**” at the “**New Insights into the Inflammation, Immunity, and Pathobiology of Diseases**” *Indo US symposium* organized by Department of Biological Sciences, IISER Kolkata, Andaman, India, 3rd to 8th Dec 2019
- **Presented Poster** titled “**Understanding the basis of neuronal dysfunction In Neuropsychiatric SLE**” at the *Young Scientists’ Conference* as a part of the *India International Science Festival 2019*, Biswa Bangla Convention Centre Kolkata, West Bengal, India, 5th to 8th Nov 2019
- **Participated** in *XLII All India Cell Biology Conference and 2nd International Conference on Trends in Cell and Molecular Biology*, Bits Pilani, Goa, India, 21st to 23rd Dec 2018
- **Participated** in *Workshop on Advanced Bioanalytical Methods and Applications in Coordination with International Outreach Activities in Advanced Microbiology Education and Teaching* organized by Department of Biological Sciences, IISER Kolkata, Gangtok, Assam, India, 24th Feb to 1st Mar 2018
- **Participated** in the *In-Silico Crafts Innovations, National Workshop in Cheminformatics conducted by Department of Biotechnology*, University of Calicut, Kerala, India, 6th to 8th Dec 2016
- **Participated** in the *National Conference on Mangroves of Konkan Coast organized by Mangrove Society of India* in collaboration with Gogate Jogalekar College, Ratnagiri, Maharashtra, India, 2nd to 3rd Feb 2015
- **Participated** in “*Shodhvedh 2014*”, the Gogate Jogalekar College In- House Research Festival, Ratnagiri, Maharashtra, India, 28th Feb 2014
- **Selected for participation and participated** in the “*DST Inspire Science Camp*” conducted by International Institute of Information Technology, I2IT, Pune, Maharashtra, India, 18th to 22nd Jun 2015

Teaching Experience

- Teaching Assistant for the course titled “**Introduction to Biology II Theory**” 2019 offered by the Department of Biological Sciences, IISER Kolkata, West Bengal, India, 2019

Additional Qualifications

- **Diploma Course in Tissue Culture** (Add-On-Course scheme of UGC), Gogate Jogalekar College, University of Mumbai, 2014

- **Certificate Course in Tissue Culture** (Add-On-Course scheme of UGC), Gogate Jogalekar College, University of Mumbai, 2014
- **Maharashtra State Certificate in Information Technology (MS- CIT)**, Maharashtra State Board of Technical Education, Mumbai

Publications

- Avijit Sardar, Aritraa Lahiri, **Mithila Kamble**, Amirul I. Mallick, Pradip K. Tarafdar; Translation of Mycobacterium Survival Strategy to Develop a Lipo-peptide based Fusion Inhibitor; Angewandte Chemie; In Press