

CURRICULUM VITAE



Name: Dr. Abhishek Kumar Mishra

Father's Name: Mr. Satish Kumar Mishra

Date of Birth: November 30, 1988

Designation: Assistant Professor (Zoology)

Date of Joining of Current Position: September 22, 2017

Total Teaching Experience: 4 Years

Area of Specialization: Cell biology, Neuroscience, Toxicology

Permanent Address: Nautanwa
District- Maharajganj, PIN-273 164
Uttar Pradesh, India

Present Postal Address: Government Shahid Gend Singh College
Charama, Uttar Bastar Kanker PIN-494 337
Chhattisgarh, India

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Nationality: Indian

Languages (Read, Write and Speak): Hindi

English

Nepali

Educational Qualification:

M. Sc. (Zoology)

CSIR-UGC (National Eligibility Test) Qualified for

Junior Research Fellowship and Eligibility for

Lectureship under CSIR category

PhD

Degree	University/Board	Passing Year	Subjects	Division
PhD	CSIR-Indian Institute of Toxicology Research, Lucknow (India)	2018	Neuroscience	-
M. Sc	Deen Dayal Upadhyay Gorakhpur University, Gorakhpur	2011	Zoology	First
B. Sc	Deen Dayal Upadhyay Gorakhpur University, Gorakhpur	2009	Zoology, Chemistry and Botany	First
Intermediate	Uttar Pradesh Board of High School and Intermediate Education, Allahabad, India	2006	Hindi, English, Physics, Chemistry and Biology	First

High school	His Majesty's Government of Nepal Board, Nepal	2004	Nepali, English, Social Science, Mathematics, Science, Health & Physical, Environmental Health & Population, and Optional Mathematics	First
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Fellowships/ Financial support for advance studies/research

S. No.	Name of the fellowship/ financial support	Year of availing support	Nature of Award	Awarding Agency
1.	Junior Research Fellowship	2013	National	CSIR
2.	Senior Research fellowship	2015	National	CSIR

Achievements/Honors/ Awards:

- National Cadet Corps-B Certificate Holder
- CSIR-UGC (National Eligibility Test) Qualified for Junior Research Fellowship and Eligibility for Lectureship under CSIR category
- Qualified Common Entrance Test for Ph. D in Life Science in 2012

Extension Activity Participation

- NSS-programme officer from 10/11/2020 to till date

Research Publications in Indexed Journals

S. No.	Title of the paper	Name of the Author	Name of the Journal	Year of publication	ISSN Number	Issues, Volumes & Page no.	Impact Factor	Is it listed in UGC care list/Scopus/web of science /other mention
1.	Dopaminergic Axons: Key Recitalists in Parkinson's Disease	Mishra AK, Dixit A	Neurochemical Research	2022	1573-6903	47(2):234-248	3.996	Scopus
2.	Silymarin Protects Against Impaired Autophagy Associated with 1-Methyl-4-phenyl-1,2,3,6-tetrahydropyridine-Induced Parkinsonism	Tripathi MK, Ur Rasheed MS, Mishra AK, Patel DK, Singh MP	Journal of Molecular Neuroscience	2020	1559-1166	70(2):276-283	3.444	Scopus
3.	Cypermethrin activates autophagosome formation albeit inhibits autophagy owing to poor	Mishra AK, Mishra S, Rajput C, Ur	Neurotoxicity Research	2018	1476-3524	33:377-387	3.911	Scopus

	lysosome quality: relevance to Parkinson's disease	Rasheed MS, Patel DK, Singh MP						
4.	Cytochrome P450 2D6 and Parkinson's disease: polymorphism, metabolic role, risk and protection	Ur Rasheed MS, Mishra AK , Singh MP	Neurochemical Research	2017	1573-6903	42:3353- 3361	3.996	Scopus
5.	Resveratrol protects from toxin- induced Parkinsonism: plethora of proofs hitherto petty translational value	Ur Rasheed MS, Tripathi MK, Mishra AK , Shukla S, Singh MP	Molecular Neurobiology	2016	1559-1182	53:2751- 2760	5.590	Scopus
6.	Aberrant autophagy and Parkinsonism: does correction rescue from disease progression?	Mishra AK , Ur Rasheed MS, Shukla S, Tripathi	Molecular Neurobiology	2015	1559-1182	51:893-908	5.590	Scopus

		MK, Dixit A, Singh MP						
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Professional Development Programmes/Courses

S. No.	Year	Title of the professional development Programme	Organizing Institution	Date and Duration (from – to)
1.	2020	UGC-Sponsored Online Faculty Induction Programme (GURUDAKSHTA)	HRDC- Pt. Ravishankar Shukla University, Raipur (C.G.)	11/09/2020 to 10/10/2020
2.	2020	7 days' NSS Training Programme	NSS-Empanelled Training Institute, Pt. Ravishankar Shukla University, Raipur (C.G.)	04/12/2020 to 10/12/2020
3.	2021	UGC-Sponsored Online Refresher Course in Research Methodology (Interdisciplinary)	HRDC-Jawaharlal Nehru University, New Delhi	06/12/2021 to 18/12/2021

Presentation in International Conference

- **Mishra AK**, Singh MP (2016). Melatonin corrects impaired autophagy and ameliorates cypermethrin-induced nigrostriatal dopaminergic neurodegeneration. 103rd Indian Science Congress held at the University of Mysore, Mysore, India.

- **Mishra AK**, Rajput C, Mishra S, Ur Rasheed MS, Singh MP (2016) Dysregulated autophagy in cypermethrin-induced Parkinsonism in rat. 2nd International Toxicology Conclave held at the CSIR-Indian Institute of Toxicology Research, Lucknow, India

Invited Lecture

- Delivered lecture on the theme entitled “Parkinson’s disease: Life and science of the disease” on 04/02/2022, organized by Maharani Kishori Memorial Kanya Mahavidyalay, Hodal, Distt-Palwal, Haryana.
- Delivered lecture on the theme entitled “रोजगार मार्गदर्शन: भविष्य की तैयारी व दिशा” on 14/02/2022, organized by Bhanupratapdeo Government Post-graduate College, Kanker, U.B.Kanker (C.G.).