

PERSONAL PROFILE**PERSONAL INFORMATION:**

1	Name	:	Dr. Narayan Ramesh Mane	
2	Educational Qualification	:	M.Sc., Ph.D.	
3	Subject	:	Zoology	
4	Area of specialization	:	Cell Biology	
5	Designation	:	Assistant Professor	
6	Date of Birth	:	01/01/1991	Gender: Male
8	Date of Appointment	:		
10	Address	:	A/p. Daribadchi, Tal-Jath, Dist-Sangli, Pin No. 416412	
	Office Address	:	Department of Zoology, Gopal Krishna Gokhale College Kolhapur – 416012 (MS) India	
	Residential Address	:		
11.	Phone Number	:	Mobile : 7387785965 Office : 02312642540	
12.	E-mail	:	Manenarayan.136@rediffmail.com	
13.	Hobbies	:	Reading, travelling, etc.	

A) EDUCATIONAL QUALIFICATION:

Exam. Passed	Board/ University	Subjects	Year	Percentage / Grade
S.S.C.	Kolhapur Board	Maths/Science	2007	64.13 %
H.S.C.	Kolhapur Board	Phys/Chem/ Bio	2009	77.67 %
U.G.(B.Sc.)	Shivaji University	Zoology	2012	70.92 %
P.G.(M.Sc.)	Shivaji University	Cell Biology	2015	64.88 %
Ph.D.	Shivaji University	Hormetic effect of mild heat stress on primary culture of mouse cerebrocortical neurons	2019	----

B) RESEARCH EXPERIENCE & TRAINING:			
<i>Research Stage</i>	<i>Title of work/Theses</i>	<i>University where the work was carried out,</i>	<i>Completed Year & Grade</i>
Ph.D.	Hormetic effect of mild heat stress on primary culture of mouse cerebrocortical neurons (Dr. A. A. Deshmukh)	Department of Zoology, Shivaji University, Kolhapur.	2019

E) RESEARCH PUBLICATIONS IN THE JOURNALS NOTIFIED BY UGC WITH ISSN/ISBNNUMBERS	
<i>International :</i>	
1.	Babar S, Gavade N, Shinde H, Mahajan P, Lee KH, Mane N , Deshmukh A, Garadkar K, Bhuse V. Evolution of Waste Iron Rust into Magnetically Separable g-C ₃ N ₄ -Fe ₂ O ₃ Photocatalyst: An Efficient and Economical Waste Management Approach. ACS Applied Nano Materials . 2018 Aug 20;1(9):4682-94 (American Chemical Society publishing journal).
2	Mane NR , Gajare KA, Deshmukh AA. Mild heat stress induces hormetic effects in protecting the primary culture of mouse prefrontal cerebrocortical neurons from neuropathological alterations. IBRO reports . 2018 Dec 1;5:110-5. (Elsevier).
3	N.R. Mane , S.S. Sutar, A.D. Pharande, P.B. Patil, S.S. Patil, K.A. Gajare and A.A. Deshmukh (2017). Effect of Shakti drops® on lipid peroxidation and antioxidant enzymes in various organs of swiss albino mice <i>mus musculus</i> . International Journal of Pharmacy & Therapeutics , 8(4), 89-194
4	Mane N.R. , Patil A.D., Pawar P.R., Shidvankar S.Y., Thorvat T.R., Gajare K.A. and A.A. Deshmukh. (2018). Effect of ultraviolet c radiations on polytene chromosome and development of <i>Drosophila melanogaster</i> . International Journal of Innovative Research and Review . 6 (1), 42-52.
5	Narayan R. Mane , Kavita A. Gajare and Ashish A. Deshmukh. (2019). Primary culture of mouse prefrontal cerebrocortical neurons. IJRAR , 6(1), 941-948.
6	Narayan, R. Mane , Kavita A. Gajare and Ashish A. Deshmukh. (2019). Hormetic effects of mild heat stress on the primary culture of mouse prefrontal cerebrocortical neurons. The Journal of Basic and Applied Zoology (Springer Journal) . (Under Review).
7	1. Narayan, R. Mane , Kavita A. Gajare and Ashish A. Deshmukh. (2019). Beneficial effects of mild heat stress on the primary culture of mouse prefrontal cerebrocortical neurons. Research Journal of Biotechnology (World Researchers Associations) (Accepted for publication).

PAPERS / POSTERS PRESENTED IN CONFERENCES, SEMINARS, SYMPOSIA, WORKSHOPS

Sr. No	Title of Paper/ Poster Presented	Name of the Conference/ Symposia/ Seminar/ Workshop,	Name of the Sponsoring Agency	Place and Date
1.	Paper Presentation : Degenerative alternations in primary culture of mouse prefrontal neurons by live cell imaging	3 rd international conference on innovative research in science and technology	GKG collage, Kolhapur, India	7 th and 8 th November 2017
2.	Poster Presentation : Hormetic effect of mild heat stress on deposition of lipofuscin granules in primary cultured mouse prefrontal cerebrocortical neurons	International conference on frontiers in life sciences and earth sciences, organized by	Prof. Ramkrishna More arts, commerce and science collage, Akurdi, Pune.	
3	Poster Presentation : Hormetic effect of mild heat stress on neurodegenerative alternations and viability in primary cultured mouse prefrontal cerebrocortical neurons	International conference on advance research in life science	SGM collage, Karad.	27 th and 28 th March 2018
4	Poster presentation Protective effect of mild heat stress on neurodegenerative alterations in primary culture of mouse prefrontal cerebrocortical neurons	One day national conference on science and techonology	<i>Jaysingpur College, Jaysingpur</i>	20 th Jan. 2018
5	Model Presentation : Electron transport	Iinter collage competition	Rajaram Collage Kolhapur.	

	system			
6	Poster presentation Electron transport system	Inter collage competition	Rajaram Collage Kolhapur	

SEMINARS, CONFERENCES, SYMPOSIA, WORKSHOPS ETC. ATTENDED

Sr. No.	Name of the Seminar/ Conference/ Symposia Workshop, etc.	Name of the Sponsoring Agency	Place and Date
1	Science academies; Lecture, workshops and foundation lectures in biology	Department of Zoology, Shivaji University, Kolhapur	Department of Zoology, Shivaji University, Kolhapur 16 th to 18 th August 2017.
2.	Value added Course on: ornamental fish breeding, rearing and its management	Department of Zoology, Shivaji University, Kolhapur	Department of Zoology, Shivaji University, Kolhapur 23 rd to 28 th July 2018
3.	Awareness programme on honey bee keeping	Department of Zoology, Shivaji University, Kolhapur and Center bee research and training institute, Pune.	Department of Zoology, Shivaji University, Kolhapur
4.	New trends in pest management	Department of Agrochemical and Pest management. Shivaji University, Kolhapur by DST-PURSE, New Delhi.	Department of Agrochemical and Pest management. Shivaji University, Kolhapur 31 st January 2014
5	Entrepreneurship Awareness Camp	Entrepreneurship Development Institute of India, Ahmedabad under DST-NIMAT project 2011-12.	Shri Vijayshina Yadav Arts and Science Collage Peth Vadgaon 10 th to 12 th January 2012
6	DST INSPIRE program 2011	Department of Science and Technology, New Delhi	Shri Vijayshina Yadav Arts and Science Collage Peth Vadgaon
7	One day workshop on biodiversity: importance, protection and conservation	Shri Vijayshina Yadav Arts and Science Collage Peth Vadgaon, Kolhapur	Shri Vijayshina Yadav Arts and Science Collage Peth Vadgaon, Kolhapur 7 th December 2010
8	One day workshop on medicinal plant: importance, protection and conservation	Shri Vijayshina Yadav Arts and Science Collage Peth Vadgaon, Kolhapur	Shri Vijayshina Yadav Arts and Science Collage Peth Vadgaon, Kolhapur 25 th January 2010

9	Competitive Examination Guidance	Lead collage scheme of Shivaji University, Kolhapur.	Shiptrao Chougale Arts and Commerce Collage, Malwadi, Kotoli, Kolhapur,
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DATE:

SIGNATURE