

FACULTY PROFILE



1	Name	: Dr. SUDHIR RUSHI KOHCHALE
2	Department	: ZOOLOGY
3	Academic qualification	: M.Sc.(Zoology) , M.Phil , Ph. D
4	Specialization	: MAMMALIAN REPRODUCTIVE PHYSIOLOGY
5	Address (residential)	OMKAR APPARTMENT, SATAO CHOWK JATHARPETH, AKOLA
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7	E-mail address	: dr.sudhirkohchale@gmail.com and sudhir.kohchale@yahoo.com
	Date of birth	: 27 /09/1983
9	Designation	: Assistant Professor (Zoology Department),
10	Area of Research	: Reproductive physiology and Genetics

11. Teaching Experience:

UG	7 years
PG	-

12. Research, Publications and Academic Contributions:

- Number of Papers Published in Journals: 07

1.		Publication	11
Sr. No	Title of the Research paper	Name of the Journals, Issue, Volume Number.	Year
1	Therapeutic Use Of Animals And Amimal Derived Parts In Gadchiroli District	THE ECOTECH 2(2):126-127 Sept. 2010	2010
2	Diet And Ecosystem Role Of The Indian Grey Monghoose, Herpestes Edwardsii In Forest Of Chandrapur District	THE ECOTECH 2(2):249-250	2012
3	Antenatal Care And Maternal Mortality In Akola District	THE ECOSPHERE, 2(1&2)103-104, 2011	2011
4	Toxicity Of Leaf Extract Of Jatropha Curcas And Melia Azedarach, To Castor Semi Looper, Archae Janata (Noctuidae:Lepidoptera)	THE ECOTECH 4(2)13-174 2012	2012
5	Incidence Of Root Knot Nematodes On Brinhal And Tomato Plants In Vidarbha Region Of Maharashtra	THE ECOTECH 4(2)181-184 2012	2012
6	Serum Biochemical Evaluation Of Sickle Cell Subjects In Gadchiroli District Of Maharashtra	ENVIRONMENT AND ECOLOGY 31(4): (1643—1645)	2013
7.	Effect Of Tinospora Cordifolia On Blood Glucose Level Of Albino Wistar. (77-78)	International Journal Of Pharmaceutical Science Review And Research.	2014
8.	Serum Protein Analysis Of Sickle Cell Subjects From Gadchiroli District Mharashtra	Ecobiologia 1(1and 2), 2013	2013
9.	Hematological Profile of Sickle Cell Anemic Subjects from Gadchiroli District, Maharashtra.	INTERNATIONAL JOURNAL OF LIFE SCIENCES (IN PRESS)	2015
11.	Effect of folic acid antagonist methotrexate on seminal vesicle of Indian palm Squirrel <i>Funambulus pennanti</i> (Wroughton)	INTERNATIONAL JOURNAL OF LIFE SCIENCES (IN PRESS)	2015

13. Number of Papers Presented in (Seminars/ Conferences/ Symposia): 15

Dr. S. M. Nagrale (Asst. Prof & Head)		Department: Zoology	13
Sr. No	Paper Presentation	Conferences / Seminar/ Workshop	Year
1	Role Of Physical Fitness Activity To Enhance Mental Health During The Menopausal Transition	“New Concepts Of Exercise and Its Impact On The Physical Fitness Of Individual” organized by Shri RLT College of Science, Akola	2010
2	Sewage Effect On Physical And Chemical Parameters Of Morna River	Climate change and its consequences organized by Bhartiya Mahavidyalaya, Amravati	2010
3	Role Of Mathematics In Genetic Analysis Through Pedigree Charts	Expanding wings of mathematics in the field of science and social sciences organized by Shardabai Pawar College, Baramati	2010
4	Prescription Audit	Frontiers Of Life Sciences, organized by Hislop Colleg, Nagpur	2011
5	Effect Of Sewage Degrading Microorganism On Certain Physico-Chemical Parameters Of Kathani River	Invertebrates In Biomonitoring, organized by Safia College, Bhopal	2010
6	Screening In Sickle Cell Anemic Patients From Gadchiroli, District(Maharashtra)	Recent Development in Biotechnology and their Allied Applications”, organized by	2012
7	Morphology Of Red Blood Cells In Sickle Cell Anaemic Patients, A Hospital Based Study From Gadchiroli District Maharashtra	Innovative Research Trends in Biological Sciences, organized by Shri Shivaji Science college, Akola	2012
8	Spectrum Of Sickle Cell Anaemia In Gadchiroli District (Poster)	“Global Change: Impact on Biodiversity, Culture & Technology”, organized by Sevadal Mahila Mahavidyalaya, Nagpur	2012
9	Insecticidal Activities Of Locally Available Plants Eichhoria Crassipes, Vinca Rosea And Hatropha Gossypifolia Against Castor Similoper Achaea Janata(Noctuidae:Lepidoptera)	“Recent Trends In Biodiversity Conservation and Management”, organized by PGTD RTM Nagpur University, Nagpur	2012
10	Histomorphological Spects Of Neurosecretory Network In Central Nervous System Of Amlyomma Integrum Tick	Conference on “Comparative Endocrinology and Physiology”, organized by PGTD RTM Nagpur University, Nagpur	2013
11	Hematological Profile Of Sickle	National Conference On Advances In Biosciences And Environmental Science: Present And Future ABES-2015 ORGANISED BY C.C. Societys B.P.	2015

	Cell Anemia From Gadchiroli District, Maharashtra.	Arts., SMA Science And KKC Commerce College Chalisgaon, Dist. Jalgaon. (M.S.)	
12	<u>Effect Of Methotrexate (MTX) On The Level Of Testosterone Of <i>Funambulus Pennanti</i> (Wroughton)</u>	National Conference On Recent Trends In Life Sciences (RTLS-2015) On 18 th And 19 th August 2015 Organised By Dada Patil Mahavidyalaya, Karjat Tal. Karjat Dist. Ahmednagar (M.S.)	2015
13	Effect Of Folic Acid Antagonist Methotrexate On Seminal Vesicleand Prostate Gland Of Indian Palm Squirrel <i>Funambulus Pennanti</i> (Wroughton)	National Conference On Advances In Biosciences And Environmental Science: Present And Future ABES-2015 ORGANISED BY C.C. Societys B.P. Arts., SMA Science And KKC Commerce College Chalisgaon, Dist. Jalgaon. (M.S.)	2015

14. Research Number of Projects Completed / Ongoing: Nil

Faculty	Project	Project Title	Funding agency	Grant sanctioned/ received
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15. Any other information (Research / Academic Awards):

- Awarded PhD on September 2013 by S.G.B. Amravati University, Amravati.
- Qualified MPSC for assistant professor gazetted officer grade A in 2015.