

CURRICULUM VITAE

PERSONAL

Name: Mithila M Chinchalkar

Date of Birth : 18 February 1999

Address: D-8 405 Sunder Sanskruti Apartments Dharmavat Nagar Vadgaon Khurd Pune 16.



EDUCATIONAL QUALIFICATION

Degree	University/Board	Percentage / Grade
PET	Pune University	Qualified
M. Sc (Zoology)	Pune University	A+ Grade / 85.55%
B. Sc (Zoology)	Pune University	86%
H.S.C	Maharashtra	70%
S.S.C	Maharashtra	90.2%

Teaching experience: Undergraduate: 1 year

AWARDS

1. Third Prize winner at Avishkar Research Competition under PhD Category and Medicine and Pharmacy on Topic ‘ Planaria as emerging model organism for stem cell research and regenerative medicine’. And selection at Zonal level for the same.

WORK EXPERIENCE

Working in the Department of Zoology of Modern College, Ganeshkhind .

Subjects taught: Animal systematics, Poultry Management, Environmental Biology, Applied Biology, Cell biology & Medical and Forensic Biology.

Thrust areas of research: Ecology, Entomology, Toxicology.

Tools and techniques well versed in : PCR, DNA Barcoding, Bio-acoustics, Microscopy, Histology.

Contributions in the Department:

1. Organized online activity Conserve Mother Earth for students
2. NAAC Criterion Three Member of Modern College Ganeshkhind.

3. Board of Studies Member for Autonomous Syllabus FYBSc and MSc Part 1 development of Department of Zoology Modern College Ganeshkhind.
3. Organized and contributed in syllabus development of Four Credit course on 'Recent Trends in Life Science Research' Designed Curriculum for ' Introduction to biostatistics' module.
4. One of the organizers of activity 'Science Adda'
5. Member of Publicity Team of Modern College Ganeshkhind.

Examination duties assigned:

- 1) Conducted FYBSc SYBSc, TYBSc Practical exams 2021-22
- 2) Participated in UG Internal Assesment for year 2021-22
- 3) External Examiner for FYBSc University Practical Examination 2021-2022.
- 4) Internal Examiner for SYBSc University Practical Examination 2021-2022.
- 5) Subject Expert for TYBSc University Practical Examination 2021-2022.
- 6) Jr Supervisor for Even Semester University Theory examination for year 2021-22
- 7) Examiner for FYBSc and SYBSc Even Semester University Theory examination for year 2021-22

Student related activities:

- 1) Guided TYBSc students for Submission of Study tour report from local water body.
- 2) Guided SY & TYBSc students for Societal Surveys.
- 3) Guided Students in VOHUN One health Organization for presentation on Nipah Virus.
- 4) Guided 8 students from TYBSc for Research Project.

Organizing seminars/ workshops/ college activities:

- 1) Organized and co-ordinated 4 credit course for TYBSc students on Recent Trends in Life Science Research.
- 2) Organized lecture on Bee Conservation by Mr Devendra Jani Ted-ex speaker.
- 3) Organised Conserve Mother Earth lecture series on Biodiversity Conservation for UG Students.

Resource Person –

Conducted a webinar on occasion of World water day 2022 organised by Department of Botany, & IQAC Lalgarh Govt College , Jhargham, WB.

Courses attended:

1.	10 DAYS	Workshop	Theoretical Applications of Laboratory Biorisk Management for enhancement of Biosecurity.
2.	1 DAY	Workshop	Real world applications of Laboratory Biorisk Management for enhancement of biosecurity.
3.	5 DAYS	Workshop	Techniques in Molecular Biology by Department of Biotechnology Modern Ganeshkhind.
4.	1 DAY	Workshop	Modern Analytical techniques by ISAS Pune Chapter.
5.	1 WEEK	WORKSHOP	National Education Policy : New Insights
6.	3 DAY	INTERNATIONAL WORKSHOP	Awareness of Biosecurity Best practices By CDRF Global
7.	1 DAY	Workshop	Mendeley Training Certificate
8.	3 DAYS	Workshop	R Software for Omics Data Analysis by SPPU
9.	2 WEEKS	FDP	Ramanujan - Advanced Methodology
10.	5 DAYS	FDP	Examination Reforms – Outcome based Teaching ,learning and assessment strategies.”, DrM.G.R Educational and Research institute Institute, Tamilnadu
11.	1 DAY	National Webinar	New challenges in higher education by School of Pedagogical sciences MGU Kottayam
12.	1 DAY	Workshop	Revised Guidelines for NAAC Accreditation Organized by IQAC, Modern law college
13.	7 DAYS	FDP	Developing Statistical Skills for enhancing research.
14.	1 DAY	INTERNATIONAL CONFERENCE	One health Biorisk management contribution
15.	1 DAY	SYMPOSIUM	Flow cytometry and Single cell Multi Omics Applications
16.	10 DAYS	BIODIVERSITY WEBINAR SERIES	Biodiversity webinar series
17.	14 DAYS	NATIONAL LEVEL WORKSHOP	How to write and get your research paper published
18.	1 DAY	NATIONAL LEVEL WORKSHOP	Strategies to write and Publish Research Paper

19.	4 WEEKS	INTERNATIONAL COURSE	Palaeontology
20.	16 WEEKS	NPTEL COURSE	Immunology
21.	1 DAY	ZSI SHILLONG WEBINAR	Amazing World of cave animals webinar
22.	2 WEEKS	WORKSHOP	DNA Barcoding
23.	3 DAYS	WORKSHOP	Bio-Acoustics

Research papers publications in Seminars, Conferences and Workshops in conference proceedings

Research Publication -

Sr No	Author	Title	Journal
1	Mithila M Chinchalkar, Manisha S Mategaonkar, Shakera Inamdar & Ravindra Kshirsagar	Sub Chronic effect and organophosphates and pyethroids on Apis cerana indica L.	Bioinfolet (Jan-March Vol.)

Book Chapters –

Sr No	Author	Title	Book
1	Mithila M Chinchalkar, Varada Kulkarni Dr Shakera Inamdar	Medicinal Plants and their uses	Biodiversity and Sustainable Resource Management (Basic to Research and Applied)
2	Mithila M Chinchalkar, Sakshi Vaidya Dr Ravindra Kshirsagar	Introduction to Invasive Alien Species.	Biodiversity and Sustainable Resource Management (Basic to Research and Applied)
3	Mithila M Chinchalkar Shreeya Kulkarni	Microbial Diversity and its importance.	Biodiversity and Sustainable Resource Management (Basic to Research and Applied)

Conference Proceedings & Paper Presentation -

Sr No	Author	Title	Conference
1	Mithila M Chinchalkar, Manisha S Mategaonkar, Dr. Shakera Inamdar	Effects of Pesticides on Apis cerana indica L.	Animal Diversity Conventional Approach Conference.
2	Mithila Chinchalkar & Ravindra Kshirsagar	Dynamics of Epimorphic regeneration in Planaria	10 th International Science Congress ISCA Conference

Poster Presentation in Conference -

Sr No	Author	Title	Conference
1	Mithila M Chinchalkar & Dr Ravindra Kshirsagar	Studies on Ethology of Planaria in response to physio-chemical stimuli	International Conference on Biotechnology in conservation and sustainable development

Conferences Attended -

1. International Conference on Biotechnology in conservation and sustainable development.
2. National Conference on Innovations in Basic Sciences for sustainable development (NCIBSSD-2022)
3. National Conference on Animal Diversity : A Conservational Approach.
4. Attended National level Conference on Innovations in basic sciences for sustainable development organized by Kalikadevi Arts Science Commerce Shirur. January 2022

5. One-day International Conference on 'Aquaculture for Rural Development (ICARD-2022)' Organized under the MoU between of Department of Zoology on May, 07, 2022.

6. International Conference 10th International Science congress ISC 2022 AT Vaduj Satara.

HOBBIES

Singing, Reading , Listening to music , Travelling.

DECLARATION

I hereby solemnly affirm that the information stated above is true to best of my knowledge and understanding.

Place: Pune

MITHILA M CHINCHALKAR.