CURRICULUM VITAE

Dr. Jayaraj F. Chinchali, M.Sc., M.Phil., Ph.D.

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OBJECTIVE

I look forward to associate myself as a teacher and researcher in an organization, where there is a scope for contributing and upgrading my knowledge for the development of organization and self.

To achieve, make and contribute towards a challenging environment in the field of Biotechnology, where I can bring the best out of me and expand my horizons on my background. Seeking an opportunity in long term career in research where honesty, team effort, and hard work are recognized and to contribute to the organizational goals.

QUALIFICATIONS

- Qualified for **Karnataka State Eligibility Test** (KSET) **2015**.
- Doctor of Philosophy in Biotechnology on thesis entitled "Studies on Experimental Bacterial Mastitis in Swiss Albino Mice" from Karnatak University, Dharwad (2014).
- Master of Philosophy in Biotechnology from Karnatak University, Dharwad with an aggregate of 84% (2011).
- Master of Science in Biotechnology from S. R. N Adarsh College, Chamarajpet Bengaluru, affiliated to Bangalore University, Bengaluru with an aggregate of 62.3% (2008).

AREAS OF INTEREST

• Medical Biotechnology, Molecular Cell Biology, Immunology, Microbiology, Animal Biotechnology and Mouse model studies.

WORK AND RESEARCH EXPERIENCE:

- Worked as Microbiologist and Chemist at Sree Venkateshwara Springs, Cubbonpet, Bengaluru, from October 2008 to July 2009.
- Five years of **research experience** from September 2009 to August 2014 in the Department of Biotechnology and Microbiology, Karnatak University, Dharwad.
- Worked as Guest Faculty from September 2010 to August 2012 in the Department of Biotechnology and Microbiology, Karnatak University, Dharwad during Ph.D.
- Worked as Assistant Coordinator and Teaching Assistant, Department of Zoology, Davangere University, Shivagangotri, Davangere from August 2014 to July 2018.
- Presently working as Assistant Professor, P. G. Department of Biotechnology,
 P. C. Jabin Science College, Hubballi from August 2018 to till date.
- Guided 25 M.Sc students Project Dissertations till date.
- More than ten years of teaching experience, have taught post graduate students of Biotechnology and Zoology.

PUBLICATIONS

1. **Jayaraj F. Chinchali**, Rajeshwari D. Sanakal, B. B. Kaliwal (2011). Evaluation of anticarcinogenic activity of *Clerodendrum serratum* leaf extract on liver and kidney of 7, 12-dimethylbenz[a]anthracene (DMBA) induced skin carcinogenesis in mice. *European journal of experimental biology.*, **1**, 130-141.

- 2. **Jayaraj F. Chinchali**, Rajeshwari D. Sanakal and B. B. Kaliwal (2012). Effect of *Clerodendrum serratum* leaf extract on biochemical and oxidative stress parameters of testis in 7, 12-dimethylbenz[a]anthracene induced skin carcinogenesis in swiss albino mice. *Recent Research in Science and Technology.*, **4(7)**, 08-15.
- 3. **Jayaraj F. Chinchali** and B. B. Kaliwal (2014). Histopathology of mammary gland in *Staphylococcus aureus* induced mastitis in mice. *Asian Pacific Journal of Tropical Disease.*, **4(1)**, S320-325.
- 4. **Jayaraj F. Chinchali** and B. B. Kaliwal (2014). Effect of mastitis on mammary gland biochemical and oxidative stress parameters in experimentally induced lactating mice. *Indo American Journal of Pharmaceutical Research.*, **4(3)**, 1607-1614.

Book Publication

5. **Jayaraj F. Chinchali** and B. B. Kaliwal (2014). Anticarcinogenic activity of *Clerodendrum serratum* in albino mice: *Clerodendrum serratum*, an Anticarcinogenic plant. *LAP Lambert Academic Publishing.*, **ISBN-13: 978-3-659-64085-8**.

Chapters for Book

- 6. Sadashiv S. O., **Jayaraj F. Chinchali** and B. B. Kaliwal (2015). Bovine mastitis: A threat to dairy industry, Agricultural Technology for Sustaining Rural growth, *Biotech Books Publishers*, New Delhi., **ISBN-978-81-7622-381-2**, 507-534.
- 7. Jayaraj F. Chinchali and B. B. Kaliwal (2017), Antibiotic efficacy of bacterial mastitis induced in lactating mice, *Today and Tomorrow's Printers and Publishers*Role of animal sciences in national development, Volume 4 Animal Physiology, pp- 17-39, ISBN 81-7019-461-7 (India), ISBN 1-55528-416-7 (USA).

Year	Name of the award	Distinction for which the award was made
2010-2011	Studentship fellowship	DBT, Govt. of India, New Delhi under BIF project, KUD
2011-2013	Ph.D fellowship	DBT, Govt. of India, New Delhi under KUD- IPLS project
15-16 th November, 2013	Best Oral Presentation	National Symposium on "Conventional and Biotechnological Perspectives of Understanding the Behavior of Living Organisms" organized by Department of Biotechnology and Microbiology, Karnatak University, Dharwad in association with "Ethological Society of India"
26-28 th February, 2015	Best Oral Presentation	International Conference on Bioactive Chemicals for Reproduction and Human Health" organized by Life Science Departments, Shivagangotri, Davangere University, Davangere in association with Society for Reproductive Biology and Comparative Endocrinology (SRBCE).
February, 2015	Prof. B. B. Kaliwal Gold Medal	For the contributions and recognition of research in Biotechnology.
19-21 st October, 2016	Appreciation Award	conferred by Zoological Society of India (ZSI), in the International Conference on "Understanding the Molecules of Life in the Era of New Biology" and 28 th All India Congress of Zoology (AICZ) Organized by Life Science Departments, Shivagangotri, Davangere University, Davangere

CONFERENCES ATTENDED: 11

Oral Presentations : 4

Poster Presentations : 3

Participations : 4

Workshops : 5

Seminars :3

Trainings : 1

POSITIONS OF RESPONSIBILITY HELD

- Assistant Coordinator, 2014-2017, Dept. of Zoology, Davangere University, Shivagangotri, Davangere.
- Assistant Warden, 2014-2015, Old Boys Hostel, Davangere University, Shivagangotri, Davangere.
- **Observer duty** for UG examinations for April –May, 2015 and Nov-Dec, 2015, Davangere University, Shivagangotri, Davangere.
- Assistant Coordinator for PG Valuation during Dec 2015 and June 2016, Davangere University, Shivagangotri, Davangere.
- Assistant Custodian for UG and PG coding work of Valuation during April-May 2016, Davangere University, Shivagangotri, Davangere.
- **Joint Organizing Secretary** for "International Conference on Bioactive Chemicals for Reproduction and Human Health" organized by Life Science Departments, Shivagangotri, Davangere University, Davangere in association with Society for Reproductive Biology and Comparative Endocrinology (SRBCE), held on 26-28th February, 2015.
- **Joint Organizing Secretary** for "International Conference on Understanding the Molecules of Life in the Era of New Biology" Organized by Life Science Departments, Shivagangotri, Davangere University, and Davangere in association with Zoological Society of India (ZSI) held on 19-21st October, 2016.

PERSONAL DETAILS

Name : Jayaraj Chinchali

Father name : Fakkirappa

Mother name : Gouramma

Mailing/ : C/o R. N. Mattikoppa,

Correspondence #21, 6th Avenue, near NSSO Bhavan,

Address Kalidas nagar, Vidyanagar, Hubballi, 580031.

Permanent Address : S/o F. M. Chinchali,

Near Nandeshwar Math, Masari, Gadag, 582101.

Date of Birth : 5th November 1984

Marital Status : Married

Language Proficiency : Kannada, English and Hindi

Hobbies : Reading, Browsing, Listening and Music.

REFERENCES

Prof. M. B. Hiremath Prof. Vadlapudi Kumar

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DECLARATION:

I hereby declare that the information furnished above is correct and I take the complete responsibility if any information is found to be incorrect.

Dr. Jayaraj F. Chinchali