


DR. M. PRATHIBHA	
Designation	Assistant Professor
Email Id	prathibhajayaramu@gmail.com
Phone	9448413122
Profile	click here to view




Curriculum Vitae of Dr. M. PRATHIBHA

1. Name : **Dr. M. PRATHIBHA**
2. Husband name : Dr. S.C. Jayaramu
3. Designation : Assistant Professor in Zoology
4. Date of birth : 19th May 1968
5. Residential Address : Door no 66/B, 3rd Cross,
Behind Nirmithi Kendra,
Siddalingeswara nagar, Bogadhi 2nd stage-
North, Mysore -570026, India.
6. Address for communication : **Assistant Professor,**
Department of Zoology,

Yuvaraja's College
University of Mysore.
Mysore-570006, India.

7. E-mail address : prathibhajayaramu@gmail.com
8. Educational Qualifications : **M. Sc. in Zoology, Ph.D. in Zoology**
SLET passed in 1996, University of Mysore,
Mysore.
9. Teaching Experience : **23 years** (Twenty years- both undergraduate
and Postgraduate in Yuvaraja's College,
University of Mysore, Mysore-570006)
10. Research Experience : 05 years (Five years)
11. Others : Recognized Guide in Zoology for Ph. D,
University of Mysore and several times BOE
and BOS members, Chairman (list enclosed).
12. **Number of Publications** : (List Enclosed)
04 – Abstract / poster/ Oral presentation
18- Published papers

1. ABSTRACT / POSTER/ ORAL PRESENTATION:

1. 2010 **M. Prathibha and M.S. Krishna**
VI Drosophila meeting, Organized by Unit on Evolution and Genetics
Department of Studies in Zoology, University of Mysore,
Manasagangothri, Mysore-570006.
2. 2015 **M. Prathibha**
Beta esterase activity in different age classes of male and female
D.ananassae. **Poster presentation** on 18th and 19th Feb 2015-
Chemical Biology Society. University of Mysore,
Manasagangothri, Mysore-570006.

3. 2015 **M. Prathibha**
Reproductive Advantage of middle aged females in Monomorphic and Polymorphic strains of *Drosophila ananassae*. **oral presentation** on 10th Jan . Frontier areas in chemical science, Bharthinagar, Mandya District.

2. LIST OF PUBLICATIONS:

1. 2010 **M. Prathibha** and Dr. M.S. Krishna. Greater mating success of middle aged females of *Drosophila ananassae* - Zoological studies, 2010; 49(6): 806-815.
2. 2010 **M. Prathibha** and Dr. M.S. Krishna. Maternal age influence on son fitness traits in *Drosophila ananassae* - National Journal of Life Sciences, India. 2010; Vol. 7(2):113-115.
3. 2010 Jayaramu S.C., **Prathibha, M.**, Hegde, S.N and M.S. Krishna. Quantitative courtship acts of 2LA inversion homo and heterokaryotypes *Drosophila ananassae*. Dros. Inform. Serv., USA. 2010; 93: 195-196.
4. 2011 **M. Prathibha.**, Krishna, M. S. & S.C. Jayaramu
Male age influence on male reproductive success in *Drosophila ananassae*. Italian Journal of Zoology, June 2011; 78(2):168-173.
5. 2012 Jayaramu, S.C., **M. Prathibha**, and M.S. Krishna.
Role of inversion system on morphometric and fitness traits in *Drosophila ananassae*, Dros. Inf. Serv. USA, 2012, 95, pages no 26-30.
6. 2012 Jayaramu, S.C., **M. Prathibha**, and M.S. Krishna.
Inversion polymorphism in a few south Indian populations of *Drosophila ananassae*. Dros. Inf. Serv. USA, 2012, 95, pages no 59-62.
7. 2012 **Prathibha, M.**, M.S. Krishna, and S.C. Jayaramu.
Male age influence on pre-adult fitness in *Drosophila ananassae*. Dros. Inf. Serv. USA, 2012, 95, pages no 65-69.

8. 2012 **Prathibha, M.^a**, M.S. Krishna^b, and S.C. Jayaramu^a.
Female age influence on mating activities in outbred populations of *Drosophila ananassae*. Dros. Inf. Serv. USA, 2012, 95, pages no 69-71.
9. 2012 Krishna, M.S.,*¹ S.C. Jayaramu,² and **M. Prathibha.**³
Importance of non genetic factor (male age) in mating success of *Drosophila bipectinata*. Dros. Inf. Serv. USA, 2012, 95, pages no 103-105.
10. 2013 Jayaramu, S.C.,* and **M. Prathibha.**
Inversion and isozyme variation, mating behavior, and fitness in *Drosophila ananassae*. Drosophila information Science, USA, Vol- 96 (2013), page no106-114.
11. 2013 Jayaramu, S.C.*, and **M. Prathibha.**
Inversion polymorphism, sexual behavior, fitness, and morphometric traits in *Drosophila ananassae*. . Drosophila information Science, USA, Vol-96 (2013), page no 114- 120.
12. 2013 **Prathibha, M.***, S.C. Jayaramu, and M.S. Krishna.
Male age influence on mating activities of monomorphic and polymorphic strains of *Drosophila ananassae*. Drosophila information Science, USA,Vol - 96 (2013), page no 164- 171.
13. 2013 **Prathibha, M.***, S.C. Jayaramu, and M.S. Krishna.
Male age effects on fitness are independent of inversion system in *Drosophila ananassae* (Diptera: Drosophilidae). Drosophila information Science, USA, Vol-96 (2013), page no 171-176.
14. 2014 M. Prathibha, ***S.C. Jayaramu** and M. S. Krishna.
Male age effect on fitness is independent of inversion system in *Drosophila ananassae*. Drosophila information Science, USA, Vol-97 (2014), page no 81-85.
15. 2014 S.C. Jayaramu and ***M. Prathibha**
Greater fitness of middle aged females in monomorphic and polymorphic strains of *Drosophila ananassae*. Drosophila information Science, USA, Vol-97(2014), page no 101-106.

- 16. 2014 M. Prathibha**
Male age effect on mating success on independent of inversion system in *Drosophila ananassae*. *Drosophila information Science*, USA, Vol-97 (2014), page no 94-100.
- 17. 2015 S. C. Jayaramu and M. Prathibha**
Evaluation of in-vitro antihelmintic properties of the extract of *Russelia equisetiformes* (Schlecht.& Cham) *scrophulariaceae*. *IJPPS* 9402: Decision- Provisionally accepted on mail Tue Nov 24, 2015 at 12.15 PM
- 18. 2015 Hema,p., Murali, M., Thriveni, M.C., Prathibha, M., Jayaramu,S.C. and Amruthesh,K.N**
Phytochemical analysis and antibacterial activity of endophytic fungi isolated from *Basellarubra*L.-A medicinal plant. *International journal of pure and applied microbiology (accepted)*.

3. Orientation programme attended:

1. 03rd to 30th May, 2007 UGC Sponsored **Orientation Programme** at Academic Staff College, University of Mysore, Mysore.

4. Refresher course attended:

1. 15th Feb to 08th March, 2010 UGC sponsored, **Academic Staff College**, University of Banglore. Banglore
2. 12th Feb to 4th March 2013. UGC sponsored, **Academic Staff College**, University of Mysore, Mysore-570005.
3. 25th Feb to 14th March 2014 UGC sponsored, **Academic Staff College**, University of Mysore, Mysore-570005.

5. Research Projects: Minor research project completed 2012

Sl.no	Project	Title	Supporting Agency	Year	Amount (in Rs)

1	Co- Investigator Minor Project Completed	Genetic relationship betwe –en inversions karyotypes, electrophoromorphpic, morphometric traits and mating activities of <i>Drosophila ananassae</i> ".	UGC Minor Research Project, 11 th plan. Ref: MRP(S)-615- 10/ KAMY002 /UGC- SWRO Dated 30-11-2009	Feb 2010 to March 2012	1,80,000/- (Utilizing certificate submitted)
---	---	---	---	------------------------	--

4. ACADEMIC EXPERIENCES:

1. **BOS member- Three time- BOS** Zoology, Yuvaraja’s College, University of Mysore, Mysuru.
2. **BOS- member in Zoology** -J.S.S. College (Autonomous), Ooty road, Mysore, during year- 2015 - 2017.
3. **BOS member in Environmental studies** –Govt College for Boys (Autonomous), Mandya- 2014-2016
4. **BOE Chairman- Two time-BOE** Chairman in Zoology, Yuvaraj’s College, University of Mysore, Mysuru.
5. **BOE member- Three time-Zoology, One time- Biotechnology, One time- M.Sc Molecular Biology- Yuvaraj’s College, University of Mysore, Mysuru.**
Two time-Saint Philominaus College (Autonomous), Mysuru.
One time- JSS College (Autonomous), Ooty road, Mysuru.
6. **Examiner- More than 30 times** B.Sc Degree (Zoology, Biotechnology, Environmental Studies, **02 time** - Five Years M.Sc integrated Molecular Biology and

5. SEMINARS/WORKSHOP ATTENDED:

Sl. No	Conference/Seminar /Summer Institute/ Workshop, etc.	Sponsors	Duration and Year	Place
1	Seven days Workshop in NMR/MRI from molecules to Human behavior.	Organized (CBMR), Lucknow and IOE Mysuru	15 th to 21 st November 2015	Institution of Excellence, University of Mysore, Mysuru
2	National Seminer on chemistry and chemical Biology	UOM	26 th May 2015	Nalwadi krishnaraja wodeyer Auditorium, Manasagangothri, University of Mysore
3	National Seminer- Kevepu birth celebration	YCM	29 th Dec 2014	Yuvaraja's College, Mysore
4	Workshop on X-Ray Crystallography	UOM	10 th Nov 2014	Dept of Studies in Physics Manasagangothri, University of Mysore
5	National Seminer- Statistical methods and Data analysis	UGC	26 th & 28 th Sept 2014	Yuvaraja's College, Mysore
6	National Seminer- Educational vision and mission of Swami Vivekananda	UGC	18 th & 19 th Aug 2014	Yuvaraja's College, Mysore
7	National Seminer- Boon and curse of Biotechnology	UGC	27 th Feb 2015	Bharathinagar, Mandya district.
8	International Symposium on current trends in endocrine and reproductive health	DST, ICMR,UGC, KSTA	10 th to 12 th Feb 2011	DOS in Zoology,University of Mysore, Manasagangothri, Mysore-570006.
9	National conference on Recent trends in animal physiology	DST, CSIR, UGC	29 th -30 th , Oct 2009	DOS in Zoology,University of Mysore, Manasagangothri, Mysore-570006..
11	Work shop: Evolutionary Classical and Molecular genetics of <i>Drosophila</i>	DST	May 25 th to 1 st June 2009	Dept of Studies in Zoology, University of Mysore, MGM, Mysore
12	Workshop on 'Evolving effective methods of evaluation,	JSS Law College	4 th April 2009	JSS law College, Mysore

	Conference-V Drosophila meeting, Organized by Unit on Evolution and Genetics,	DST	March, 2008	DOS in Zoology, University of Mysore, Manasagangothri, Mysore-570006.
13	Workshop on Experimental model organisms at Maharani's Science College for Women, Mysore.	Govt of Karnataka	21 st Feb 2008	Maharani's Science College for Women, Mysore.
14	Workshop on Zoology, Organized by ST. Philomena's College, Mysore.	UGC	3rd Feb 2007	ST. Philomena's College, Mysore.
15	Workshop on Biochemical Techniques Organized by College development council, Mysore	Govt of Karnataka,	Feb, 2006	Maharani's Science College for Women, Mysore,
16	Workshop on Taxonomy of Insects	UGC	12 th Jan, 2005	Maharani's Science College for Women, Mysore.
17	State Level Seminar on Frontiers of science and technology	UGC	5 th Jan, 2004	Yuvaraja's College, Mysore.