

Curriculum Vitae

Dr. SATHISHA A.M.



Present Address	Residential Address
Dept. of P.G. Studies and Research in Applied Botany Kuvempu University Jnana Sahyadri, Shankaraghatta - 577 451 Shimoga, Karnataka, India Mobile : +919986912897	S/o Manjappa Gowda, A.T. Andavane Huigere Post Chikamagalur Taluk. & District Karnataka State, India Mobile: +919986912897

PERSONAL INFORMATION

Date of Birth : 5th January 1975
Nationality : Indian
Marital Status : Married

EDUCATION

B.Sc-1998 Kuvempu University-1995-1998
M.Sc-2000 Kuvempu University- 1998-2000
Ph.D-2008 Kuvempu University- 2003-2007

KEY QUALIFICATION AND SPECIALIZATION

B.Sc., Botany, Zoology and Chemistry as main subjects
M.Sc., Applied Botany
Ph.D., Applied Botany with Specialization in Biodiversity
Thesis Title: **“Survey and Documentation of Bryophytes in Bhadra Wildlife Sanctuary-Karnataka”** under the Guidance of Prof. M. Krishnappa.

ACADEMIC EXPERIENCE:

Research Experience: Four Years

Worked as a Project Fellow in UGC Major Research Project entitled **“Biodiversity of Mosses in Bhadra Wildlife Sanctuary” Karnataka** during the period **2003-2006.**

Teaching Experience

(Institution and Courses) : Eighteen Years

Topics covered at (Post Graduate) M.Sc., Classes
Taxonomy, Plant Resources, Utilization and
Conservation Ecology and Environmental Biology,
Plant Physiology, Medicinal Plants and Cytogenetics.

PAPERS PUBLISHED:

1. **Sathisha, A.M.**, Abhujith H.U. and Kalleshappa K.M. 2022. Diversity and Nutritional Analysis of Genus *Alternanthera* Forssk. in the Areas of Western Ghats, Karnataka, India. *Eco. Env. and Cons.*, 28(2022), S382-S385.
2. Aruna, K.B., **Sathisha, A.M.** and Krishnappa M. 2013. Bryophytes diversity in semi evergreen forests of Chikmagalur district, Karnataka. *Kuvempu University Science Journal*, 06(2013), 01-07.
3. **Sathisha, A.M.** and M. Krishnappa. 2008. *Diversity and Dominance of Mosses in Bhadra Wildlife Sanctuary, Forest Biodiversity*. Associated Publishing Co., New Delhi, 1, 266-272.
4. Thippeswamy, B., Krishnappa, M., Chakravarthy, C.N., **Sathisha, A.M.**, Jyothi, S.U and Vasantha Kumar, K. 2007. Pathogenicity and management of anthracnose and alternaria leaf spot of chilli. *Internat. J. Plant Sci.*, 2(1), 39-43.
5. Thippeswamy, B., Krishnappa, M., Chakravarthy, C.N., **Sathisha, A.M.**, Jyothi, S.U and Vasantha Kumar, K. 2007. Pathogenecity and management of brown lesion and leaf spot in Okra caused by *Macrophomina phaseolina* and *Alternaria alternata*. *J. Pl. Dis. Sci.*, 2(1), 43-47.
6. Thippeswamy, B., Krishnappa, M., Chakravarthy, C.N., **Sathisha, A.M.**, Jyothi, S.U. and Vasantha Kumar, K. 2006. Pathogenicity and Management of *Phomopsis* blight and leaf spot in brinjal caused by *Phomopsis vexans* and *Alternaria solani*. *Indian Phytopath.*, 59(4), 475-481.

PAPERS PRESENTED AT SEMINARS/ CONFERENCES

1. Krishnappa, M., and **Sathisha, A.M.** paper presented @ three days National Seminar on “*Diversity of Terricolous Bryophytes in Mining Areas of Kemmannugundi Region, Karnataka*” organized by 4th Indian Biodiversity Congress, Pondicherry University, Purucherry, during 10-12th March 2017.
2. **Sathisha, A.M.** and Krishnappa, M. “*Diversity of Terricolous Bryophytes in Mining Areas of Tropical Evergreen Forest of Southern India*” paper presented @ International Symposium on “*Taxonomy, Plant diversity and Conservation*” organized by Department of Botany, Bharathiar University, Coimbatore, India during 26-28th November 2010.

3. **Sathisha, A.M.**, Krishnappa, M. and Nagaraja, O. “*Enumeration of Bryophytes from Chikkamagalur District of Karnataka*” paper presented @ National Symposium on “*Plant Resources of India: Linking Conservation, Livelihood & Culture*” organized by Sri JCBM College, Sringeri, NBA, Chennai and FRLHT, Bangalore during 14-15th March 2008.
4. **Sathisha, A.M.**, Krishnappa, M. and Vasantha Kumar, K. “*Ecological Assessment of Bryophytes from Chikkamagalur District of Karnataka*” paper presented @ *International Conference on Biodiversity Conservation and Management, BIOCAM 2008* held at Cochin during 3-6th February 2008.
5. **Sathisha, A.M.** and Krishnappa, M. “*Diversity of Bryophytes in Shola Forest Region of Bhadra Wildlife Sanctuary-Karnataka*” paper presented @ National Biotechnology Conference organized by Sanatana Dharma College, Alappuzha, Kerala, during 09-11 February 2007.
6. **Sathisha, A.M.** and Krishnappa, M. “*Diversity and Dominance of mosses in Bhadra Wildlife Sanctuary-Karnataka*” paper presented @ National Seminar on “*Forest Biodiversity Resources: Exploitation, Conservation and Management*” organized by Centre for Biodiversity and Forest Studies, School of Energy, Environment and Natural Resources, Madurai Kamaraj University, Madurai, during 21-22 March, 2006.
7. **Sathisha, A.M.** and Krishnappa, M. “*Diversity of Liverworts in Bhadra Wildlife Sanctuary-Karnataka*” paper presented @ National Seminar on ‘*Plant Resources of Western Ghats*’ organized by Karnataka Biodiversity Board, Vanavikas, 18th Cross, Malleshwaram, Bangalore during 07-08 December 2006.
8. Thippeswamy, B., Krishnappa, M., Chakravarthy, C.N. and **Sathisha, A.M.**, “*Detection Management of Pathogens in Vegetable Seeds*” paper presented @ National Seminar on ‘*New Frontiers in Plant Pathology*’, organized by Department of Applied Botany, Kuvempu University, Shankaraghatta, Shimoga and Indian Society of Mycology and Plant Pathology, Udaipur (South Zone), during 28 – 30th September, 2006.

SEMINAR/ CONFERENCE/ WORKSHOPS ATTENDED

1. Participated Three Day Workshop on “*Moss Taxonomy*” organized by Bryology Laboratory, Department of Botany and Research Centre, Scott Christian College, Nagargoil, Tamil Nadu India during 13-15th January 2014.
2. Attended National Seminar on “*Global Climate Change: Perspective and Challenges*” Organized by Department of Environmental Science, Kuvempu University, Shankaraghatta, during 23-24th March 2011.
3. Attended a National Seminar on “*Present Scenario of Microbial Life*” Organized by Department of Microbiology, Kuvempu University, Shankaraghatta during 28-29th March 2011.
4. Attended a National Seminar on “*Impact of Microbes on Health*” Organized by Department of Microbiology, Kuvempu University, Shankaraghatta during 27-28th February 2010.
5. Attended “*Wildlife Lovers Meet*” organized by Western Ghats task force in Karnataka, Bhadravathi Forest Division and Dept. of Environmental Science, Kuvempu University, Shankaraghatta held on 10th July 2010.
6. Attended National Conference on “*Biodiversity for Sustainable Development : Threats, Indicators, Climate Change, Poverty Alleviation and Targets for Safeguarding Biodiversity*” organized by Centre for Biodiversity and Forest Studies, School of Energy, Environment and Natural Resources, Madurai Kamaraj University, Madurai held on 25th to 27th August 2010.
7. Attended two days National Seminar on “*Recent Advances and Challenges in Biochemistry and Biotechnology-2009*” Organized by Department of P.G. Studies and Research in Biochemistry, Kuvempu University, Jnana Sahyadri, Shankaraghatta during 1st and 2nd April 2009.
8. Attended a International Symposium on “*Diversity of Plants and Microbes: Present Scenario*” Organized by Department of Applied Botany Kuvempu University, Shankaraghatta during 28-30th December 2009.
9. Attended Awareness Training Programme on “*Biodiversity Related Issues and People’s Biodiversity Register*” sponsored by Karnataka Biodiversity Board, Bangalore on 28th February 2008.
10. Attended Two Days National Symposium on “*Biotechnology- Current Trends and Future Scenario 2008.*” Organized by Dept. of Biotechnology and Bioinformatics, Kuvempu University, Shankaraghatta during 10-11, March 2008.

11. Attended National Seminar on “*Nanotechnology-Past, Present & Future*” Organized by Department of Chemistry, Kuvempu University, Shankaraghatta held on 4th April 2008.
12. Attended National Conference on “*Emerging areas in Chemical and Biological Sciences*” held at the Dept. of Chemistry and Industrial Chemistry, Kuvempu University, Shankaraghatta during 23-24 March 2007.
13. Attended 2nd Asian Congress of Mycology and Plant Pathology held at Osmania University, Hyderabad, during 19-22nd December, 2007.
14. Participated in the one-day workshop on “*Water-The Elixir of Life*” organized by Department of Water Management & Water Harvesting and Environmental Science in collaboration with Karnataka Rajya Vijnana Parishath, Bangalore on 31st July 2004.
15. Attended One day National Seminar on “*World Environment Day & Concrete- 2003*” Organized by Dept. of Environmental Science and Water Management, Kuvempu University, Shankaraghatta during 3rd November 2003.
16. Attended National Seminar on “*Scenario of Research and Business Opportunities in Medicinal and Aromatic Plants in 21st Centaury*” Organized by Dept. of Chemistry and Industrial Chemistry, Kuvempu University, Shankaraghatta during 29-31st December 2003.
17. Participation and contribution “*Environmental Quality Monitoring Program*” organized by Centre for Environment Education (South), Organized by Sri. JCBM College, Sringeri held during 1995-96.

DECLARATION

I hereby declare that all the statements made above are true, complete and correct to the best of my knowledge.

Date:

Place: **Shankaraghatta**

(SATHISHA A.M.)