


ST GREGORIOS COLLEGE, KOTTARAKARA

FACULTY PROFILE

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ACADEMIC QUALIFICATIONS (with name of degree awarding University)	M.Sc, Ph.D		
TEACHING EXPERIENCE	8 YEARS		
SPECIALIZATION	MICROFUNGAL TAXONOMY		
PUBLICATIONS/ PARTICIPATION IN SEMINARS/ CONFERENCES ETC (Please attach a separate detailed list with titles of papers, names of conferences, etc)		INTERNATIONAL	NATIONAL
	NO. OF RESEARCH PAPERS IN JOURNALS	37	5
	NO. OF PUBLICATIONS IN CONFERENCE PROCEEDINGS	3	3
	NO. OF CONFERENCES PARTICIPATED IN	3	15
PROJECTS	2		
DETAILS OF RESEARCH SUPERVISION	NO OF STUDENTS AWARDED PHD NO. OF STUDENTS WITH SUBMITTED DISSERTATIONS NO. OF CURRENT STUDENTS:1		
HONOURS AND AWARDS			
POSTS HELD			
ANY OTHER INFORMATION			
PHOTO (Please copy and paste the photograph you would like to have as your profile image)			

LIST OF PUBLICATIONS

BOOK:

- Hosagoudar, V.B. and **Archana, G.R.** 2011. "Foliicolous Fungal Flora of Palode Forest Range, Thiruvananthapuram, Kerala". Sadguru Publisher's, Udaipur, pp 328.

RESEARCH PAPERS:

1. Hosagoudar, V.B., Agarwal, D.K. and **Archana, G.R.** 2006. A new species of the genus *Meliola* from Tamil Nadu. *Indian Phytopathol.* 59: 261-262.
2. Hosagoudar, V.B., Agarwal, D.K., Biju, H. and **Archana, G.R.** 2006. Additions to Meliolaceae from India. *Indian Phytopathol.* 59: 345-350.
3. **Archana, G.R.** and Hosagoudar, V.B. 2006. Black mildew disease on wattles (*Acacia* spp.) in Kerala state. *National Conference on Recent Trends in Mycological Research, Dec. 28th & 29, J.J College of Arts and Sci. Pudukottai, TN*, p. 85.
4. Hosagoudar, V.B., Agarwal, D.K., Biju, H. and **Archana, G.R.** 2006. Studies on Foliicolous Fungi XXIII. *Indian Phytopathol.* 59: 525-528.
5. Hosagoudar, V.B. and **Archana, G.R.** 2007. Identification Manual of Meliolales. Second Asian Congress of Mycology and plant pathology, organized by Indian Society of Mycology and plant pathology, held at Osmania University, Hyderabad, Dec.19-22, p.54.
6. Hosagoudar, V.B. and **Archana, G.R.** 2007. Studies on foliicolous fungi-XXIX. *Zoos' Print J.* 22: 2870-2871.
7. Hosagoudar, V.B. and **Archana, G.R.** 2007. Collection, Identification and Documentation of Meliolaceous fungi. Second Asian Congress of Mycology and plant pathology, organized by Indian Society of Mycology and plant pathology, held at Osmania University, Hyderabad, Dec.19-22, p.13.
8. Hosagoudar, V.B., Agarwal, D.K., Biju, H. and **Archana, G.R.** 2007. Meliolaceae of Kerala-XXIV. *Indian Phytopath.* 60: 82-87.
9. Hosagoudar, V.B., **Archana, G.R.** and Agarwal, D.K. 2007. Studies on foliicolous fungi-XXVIII. *Indian Phytopath.* 60: 345-349.

10. Hosagoudar, V.B., **Archana, G.R.** and Agarwal, D.K. 2007. Meliolaceae of Kerala-XXV. *Indian Phytopath.* 60: 237-243.
11. Hosagoudar, V.B., **Archana, G.R.** and Kandavel, K. 2007. *Meliolaexacigena* sp. nov. from Kodaikanal, Tamil Nadu. *J. Scient. Trans. Environ. Techn.* 1: 53.
12. Hosagoudar, V.B., **Archana, G.R.** and Manojkumar, A. 2007. Diseases on Wattles (*Acacia* spp.)- A Review. *J. Mycopathol. Res.* 45: 219-222.
13. Hosagoudar, V.B., Manojkumar, A. and **Archana, G.R.** 2007. Geographical Distribution of *Meliolamelanoxylois* Hosag. & Pillai in Kerala State *J. Mycopathol. Res.* 45: 109-112.
14. Hosagoudar, V.B., Ravikumar, K. and **Archana, G.R.** 2007. Two new fungi from Mukurthi National Park, Nilgiris, Tamil Nadu. *Zoos' Print J.* 22: 2832-2833.
15. Hosagoudar, V.B., Sabeena, A., **Archana, G.R.** and Jacob Thomas 2007. *Meliolavallaridis* sp. nov. from Kerala, India. *J. Scient. Trans. Environ. Techn.* 1: 69-70.
16. Manojkumar, A., Hosagoudar, V.B., Sabulal, B. and **Archana, G.R.** 2007. Biochemical studies on *Acacia melanoxylois* infected with *Meliolamelanoxylois*. *J. Mycopathol. Res.* 45: 207-211.
17. Hosagoudar, V.B., **Archana, G.R.**, Harish, M., Riju, M.C. and Agarwal, D.K. 2008. Some novel additions to Schiffnerulaceous fungi from Kerala, India. *Indian Phytopath.* 61: 247-251.
18. Hosagoudar, V.B. and **Archana, G.R.** 2009. Host range of meliolaceous fungi in India. *J. Threatened Taxa* 1: 269-282.
19. Hosagoudar, V.B., **Archana, G.R.**, Rajendraprasad, M. and Nazarudeen, A. 2009. A new black mildew fungus *Meliolaerumeliensis* from Idukki, Kerala, India. *J. Threatened Taxa* 1: 347.
20. Hosagoudar, V.B. and **Archana, G.R.** 2009. Meliolaceae of Kerala, India-XXVIII. *J. Threatened Taxa* 1: 348-350.
21. Hosagoudar, V.B. and **Archana, G.R.** 2009. Studies on foliicolous fungi – XXVII. *Indian J. Sci. Technol.* 2 (6): 1.
22. Hosagoudar, V.B., **Archana, G.R.** and Mathew Dan 2009. *Maheshwaramyces*, a new genus of the family Lemnophoraceae. *Indian J. Sci. Technol.* 2 (6): 12-13.

23. Hosagoudar, V.B., Harish, M. and **Archana, G.R.** 2009. *Meliolaster aporusae*, a new species and a new generic record from Kerala, India. *Indian J. Sci. Technol.* 2 (6): 14.
24. Hosagoudar, V.B., **Archana, G.R.** and Sabeena, A. 2009. Two Rare Foliicolous Fungi from the Western Ghats Region of Kerala State. *Indian J. Sci. Technol.* 2 (6): 28.
25. Hosagoudar, V.B. and **Archana, G.R.** 2009. A new species of the genus *Schiffnerula* from Kerala, India. *J. Threatened Taxa* 1 (7): 378.
26. Hosagoudar, V.B. and **Archana, G.R.** 2009. Additions to Fungi of India. *J. Threatened Taxa* 1 (8): 437-378.
27. Hosagoudar, V.B., Ravikumar, K. and **Archana, G.R.** 2009. Two new *Asteridiella* species from Tamil Nadu, India. *J. Threatened Taxa* 1 (8): 434-338.
28. Hosagoudar, V.B., **Archana, G. R.** and Sabu, T. 2009. *Asteridiellaficicola* sp. nov. from Kerala, India. *J. Threatened Taxa* 1 (9): 474.
29. Hosagoudar, V. B., Robin, P. J. & **Archana, G. R.** 2009. New foliicolous fungi from the campus flora of Madras Christian College, India. *Sydowia* 61 (2): 243–248.
30. Hosagoudar, V.B., **Archana, G.R.** and Agarwal, D.K. 2009. Foliicolous fungal flora of Palode range, Thiruvananthapuram, Kerala, p.115. 5th International Conference. Plant Pathology in the Globalised Era. Indian Phytopathological Soc., IARI, New Delhi, held on Nov. 10-13.
31. **Archana, G.R.** and Hosagoudar, V.B. 2010. Endemic micro mycobionts of Palode forests in Thiruvananthapuram district of Kerala state. National Seminar on Biodiversity for Human Welfare, held in the Department of Studies and Research in Microbiology, Cauvery Campus, Madikeri, Kodagu, on 7th-8th April, 2010, p. 109.
32. Hosagoudar, V.B. and **Archana, G.R.** 2010. A new species of the genus *Ectendomeliola* (Meliolaceae) from Kerala, India. *J. Threatened Taxa* 2 (8): 1092-1095.
33. Hosagoudar, V.B. and **Archana, G.R.** 2010. Meliolaceae of Kerala, India-XXXI. *J. Threatened Taxa* 2(5): 889-891.

34. Hosagoudar, V.B., Robin, P.J. and **Archana, G.R.** 2010. Two new black mildews from Mahabaleshwar, Maharashtra, India. *J. Appl. Nat. Sci.* 2: 93-95.
35. Hosagoudar, V.B. and **Archana, G.R.** 2010. Two new *Schiffnerula* Hohn. Species from India. *J. Sci. Trans. Environ. Technov.* 4: 89-91.
36. Hosagoudar, V.B. and **Archana, G.R.** 2011. Rust Fungus on Temple Tree in Kerala, India. *Bioscience Discovery* 2(3): 343-344.
37. Hosagoudar, V.B., **Archana, G.R.**, Khaleel, K.M. and Soumya, M. 2011. *Meliolakannurensis* sp. nov. from (Kannur) Kerala, India. *Bioscience Discovery* 2 (3): 348-349.
38. **Archana, G.R.** 2012. Tar spot fungi in Kerala state. National Seminar on "Biotechnological and nanotechnological approaches in food processing, held on January 21, 2012, in Sengamala Tayaar Educational Trust, Womens College, Mannargudi, Tamil Nadu.
39. **Archana, G.R.** 2017. Traditional herbal remedies for management of female reproductive disorders by tribes of Aryankavu forests of Kollam district, Kerala. Seminar proceedings, pp 126-131, UGC sponsored National seminar on Rescue and Restoration of selected RET Medicinal plants of Western Ghats, March 15-16, 2017.
40. **Archana, G.R.** 2018. Ethnobotanical documentation of some of the Indigenous Medicinal Plants used to treat menstrual disorders by Kani tribes of Palode Forest area of Thiruvananthapuram, Kerala. *Journal of Emerging Technologies and Innovative Research* 5(12): 174-178.
41. **Archana, G.R.** 2018. A New Species of Foliar Mycobiont from *Myristica* Swamps of Shendhurney Wildlife Sanctuary, Kollam, Kerala. *Journal of Emerging Technologies and Innovative Research* 5(12): 630-634.
42. **Archana, G.R.** 2019. *Keralathilepashchimaghattachathuppunilang Alileathivavam shanashabhishanineridunne foliar mycobionts*. Daksha, quadri lingual research publication, Dept. of oriental languages, S.G College, Kottarakkara, Vol.1:171-177.