RESUME

Dr. V. DHIVAHARAN

Dean - Life Sciences STET Women's College, Sundarakkottai, Mannargudi 614 001, Thiruvarur (DT)

TamilNadu, India Phone: 9790225561

E.Mail: cvdkar@redifffmail.com

Educational Qualification : M.Sc., (Wild Life Biology)

D.E.M. (Diploma in Export Management)
Ph.D., in Limnobiology (Environment)

Position currently occupying: 1. Chairman of Sengamala Thayaar

Educational Trust Group of Institutions, Mannargudi.

Managing Trustee of Sengamala
 Thayaar Educational Trust,

Mannargudi.

3. Managing Trustee of Balavidya

Ganapathy Educational and

Charitable Trust, Mannargudi.

4. Executive Editor and publisher of a

Quarterly International Journal

"Scientific Transactions in

Environment and Technovation",

Mannargudi.

<u>Area of Interest in Research</u>: 1. Aquatic Eco System (Gulf of Mannar)

2. Foliicolous fungi (At Western Ghats)

Membership

- National Committee Member Microbiology Society of India, All India Management Association, New Delhi
- **2.** Editorial member Scientific Transactions in Environment and Technovation
- 3. International Committee Member American Biographic Institution, New York Academy of Science

Area of Research

- : Ph.D., Guide for the following subjects under Bharathidasan University,
 Tiruchirappalli.
 - 1. Wild Life Biology
 - 2. Microbiology
 - 3. Zoology
 - 4. Microbial Diversity

So far recorded 11 new species of leaf dwelling fungi namely.

- 1. Ouestieriella todalliae
- 2. Asterina polygalae sp.nov.
- 3. Asterina viburnii sp.nov.
- 4. Meliola thiyagesanii sp.nov.
- 5. New records to India. Asteridiella solani var. Kodaikalensis
- 6. Meliola daviesii var. Kodaikalensis are the two new varieties
- 7. Meliola scutellariae
- 8. Asterina kukkalensis
- 9. Asterina phobegena
- 10. Meliola euonymi
- 11. Asterina clematidis

International community on Mycological studies named a fungus on his name to honour his contribution towards mycological studies.

i.e. Asterina dhivaharanii sp.nov.

LIST OF PUBLICATIONS

Reviews / Book Articles

- **1.** "Foliicolous micromycetes in Kodaikanal", National seminar on Biodiversity for Human Welfare at Mangalore University", 82:2010.
- **2.** "Biotechnological potentiality of yeast and its importance in industries" IK International Publication, New Delhi, India. Chapter 2:1-11, 2010.

Research Articles

- 1. **Dr. V.Dhivaharan**, V.B.Hosagoudar, S.madhavan and G.Sangeetha. 2007. "A new species of Questieriella from Tamil Nadu" Zoos' *Print Journal*, **22(10)**: 2861.
- **2. Dr. V.Dhivaharan** Hosagoudar, V.B., T.K. Abraham & C.K. Biju . 2007. "Status and scope of leaf infecting microfungi in Kodaikannal, Tamil Nadu", *International journal of Mycopathology Research*, **45:**273-275.
- 3. **Dr. V.Dhivaharan** Hosagoudar, V.B., 2008. "Host range and seasonal distribution of Powdery Mildews in Tamil Nadu", *International journal of scientific transactions in environments and technovation*, **1:** 121–130.
- 4. **Dr.** <u>V. Dhivaharan</u>, <u>A. Durgadevi, V. Dhivaharan</u>, <u>S.</u> 2009. <u>Madhavan</u> "Studies on *Foliicolous* fungi in subcoastal area in Tamil Nadu", *International journal of scientific transactions in environments and technovation*, **2(4):** 215–217.
- 5. **Dr. V. Dhivaharan** Nithyatharani, R., & V.B. Hosagoudar 2010. "Three new *Asterina* species from Kodaikanal hills in TamilNadu", *International journal of scientific* transactions in environments and technovation, **4:** 46–48.
- 6. **Dr. V. Dhivaharan** R. Nithyatharani, V.B. Hosagoudar .2010. "Meliola thiyagesanii sp. nov. from Kodaikanal hills in TamilNadu:, International journal of scientific transactions in environments and Technovation, **3(4):** 169–170.
- 7. **Dr. V. Dhivaharan** Hosagoudar, V., Thiyagesan, K., & Kandavel, K. 2010. "Foliicolous fungi of Kodaikanal, Tamilnadu", *Journal of Threatened Taxa*, **2(2):** 705 708.
- 8. **Dr. V. Dhivaharan** Nithyatharani, R., V.B.Hosagoudar and M.C. Riju. 2011. "Novel fungi from kodaikanal, Tamil Nadu", *International journal of scientific transactions in environments and technovation*, **4:**164-167.

- 9. **Dr. V. Dhivaharan .,** M. Malathi and N.Uma maheswari.2016. Studies on bacterial, fungal diversity of kumbakonam taluk, Thanjavur District, Tamil Nadu, India, *International Journal of Recent Scientific Research*, **7(6):** 12207-12212.
- 10. **Dr. V. Dhivaharan**., G.Sivagami and N.Uma maheswari.2016. An investigation of bacterial, fungal diversity of Orathanadu Taluk, Thanjvaur district, Tamil Nadu, India. *International journal of pharmaceutical science review and Research*, **40**(1): 194-201.
- 11. **Dr. V. Dhivaharan.**, Manimekalai, G and Jayasurya, S. 2016. Investigation of soil characters and microbial diversity of Peravurani taluk soil of Thanjavur district, Tamil Nadu. *International Journal of Recent Scientific Research* **7**(7): 123124-12329.
- 12. **Dr. V. Dhivaharan .**, Vinothini K and Victoria J. 2016. Characterization of bacterial and fungal diversity of soils at different seasons in Thiruvaiyaru Taluk, Tamil Nadu, India. *International Journal of Recent Scientific Resarch*. **7(7):**12337-12341.
- 13. **Dr. V. Dhivaharan .**, R.Tamilkodi and J.Victoria. 2016. Effect of climatic changes on bacterial and fungal diversity of Sirkazhi Taluk Nagappatinam District, Tamil Nadu, India. *International Journal of Current Research*, **8(8):** 35723-357729.
- 14. Dr. V. Dhivaharan., U. Kanishka and J.Victoria. .2016. Seasonal changes in the diversity of bacteria and fungi in the soils of Mayiladuthurai taluk, Nagapattinam district, Tamil Nadu, India, *International Journal of Development Research*, 6(8): 8818-8823. 2016
- 15. **Dr. V. Dhivaharan .,** T. Priyanga and R.M angalanayaki. 2016. Distinctive fungal and bacterial communities are associated with the soil sample from Pattukkottai taluk, Thanjavur District, Tamil Nadu, India, *International Journal of Recent Scientific Research*. **7(4)**: 10391-10397.
- 16. **Dr. V. Dhivaharan.**, R.Sangavi and G.Manimekalai. 2016. Microbial diversity of Alluvial Brown soil from Nagapattinam taluk, Ngapattinam District, *International Journal of Development Research*, **6(7)**: 8870-8774.
- 17. **Dr. V. Dhivaharan .,** M. Ramya and K.Ahilandeswari. 2016. Soil chatacteristics and microbial diversity of Tharangampadi taluk, Nagapattinum District, Tamil Nadu, India. *International Journal of Recent Scientific Research*, **7(6)**: 12247-12250.
- 18. **Dr. V. Dhivaharan .,** Ahilandeswari K., and Abinaya M. 2016. Bacterial and fungal diversity of Thiruvidaimaruthur Taluk, Thanjavur district, Tamil Nadu, India, *International Journal of Recent Scientific Research*, **7(7):** 12306-12309.

- 19. **Dr. V. Dhivaharan.**, Mahima, M and M.Kannahi. 2016. Investigation of soil characteristics and microbial diversity of silty clay loam soil of Papanasam Taluk, Thanjavur District, *International Journal of Recent Scientific Research*, **7**(7): 1322-1328.
- 20. **Dr. V. Dhivaharan .**, 2020. Factors influencing zooplankton density and diversity in Thirumeni Lake, Tamil Nadu, India., *J. Sci.Trans.Environ.technov.*, **12** (3):50-61.
- 21. **Dr. V. Dhivaharan**., 2020. Factors influencing phytoplankton density and diversity in Thirumeni Lake, Tamil Nadu, India., *J. Sci.Trans.Environ.technov.*, **14** (1):1-13.
- 22. **Dr. V. Dhivaharan** ., 2021. Pesticide pollution in and around Thirumeni Lake, Tamil Nadu, India., *J. Sci.Trans.Environ.technov.*, **12** (3):169-174.

Paper Presented

- Dr.V.Dhivaharan, Presented a paper on UGC Sponsored two days state level conference - Recent trends in bioscience -entitled Nutrient status of vermicompost of Domestic waste processed by earthworm species – Eisenia fetida and Eudrillus eugeniae at Department of zoology, Poompuhar College (Autonomous), Melaiyur on January 2015.
- Dr.V.Dhivaharan, Presented a paper on International seminar Microbes, Microbial process and product – entitled Fromulation and evaluation of wound healing ointment based on plant extract organized by PG and Research Department of Microbiology, S.T.E.T Women's College, Mannargudi.
- 3. **Dr.V.Dhivaharan**, Presented a paper on International seminar Microbes, Microbial process and product entitled Separation, isolation and characterization of sqaulene, (Triterpenoids), from emthanolic leaf extract of Andrographis echioides L. by PG and Research Department of Microbiology, S.T.E.T Women's College, Mannargudi.

<u>Hobbies</u>: Photographs, Drawing, Conservation of Traditional structures, Habitat upgradation.

Service: 1. Dr. V. Dhivaharan has renovated and consecrated nearly 104 Hindu Temples.

2. He has also donated 3 wooden cars for the deities of 3 Temples.

Awards:

- "THE MILLENIUM AWARD" in 2000 by All-India Isshiaryu Kapate Association.
- 2. "IDAYAM KAPPOM" in 2000 by Lions Club, Mannargudi.
- 3. "OUTSTANDING YOUNG PERSON" in 2001 by Raja Mannargudi Junior Chamber Jaycee Week.
- 4. "KALVI PANI CHEMMAL" in 2002 by All India Tamil Writers Associations, Chennai.
- 5. "THE MAN OF THE YEAR" in 2006 by American Biographical Institute, USA.
- 6. "LIFE TIME ACHIEVEMENT AWARD" in 2013 by ECO CLUB, H.H.Rajah's College, Pudukkottai. TamilNadu, India.
- 7. Certificate of Recognition in 2017 for best practices Higher Education in Tamil Nadu by ICT Academy
- 8. Top 20 Eminent Dean in Life Sciences from Ulektz Academy.