

Detailed CV



Name: Dr. M. Jayashankar

Educational Qualification: MSc.;Ph.D.

Designation: Professor

Address for Correspondence: Director, College Development Council
Mangalore University, Administration Building,
Mangalagangothri - 574199

E-mail: jayashankarm50@gmail.com

Phone: +91 944 821 7539

Research Areas: Microbial Diversity, Food Microbiology, Genetics,
Agriculture and Environmental Microbiology,
Endophytic Microbes, Bioinformatics.

Professional Teaching Experience: 27 Years

Research Guidance (M.Phil. /Ph.D.):

Completed students' list:

- | | |
|----------------------------|-------------------------|
| 1. Sushma M. | 6. Jagath Thimmaiah C. |
| 2. Suresh S. | 7. Vinu A. K. |
| 3. Geethanjali P.A. | 8. Farah Deebe (M.Phil) |
| 4. Krishna | 9. Girish Rudrappa |
| 5. Paris Bahbani (Iranian) | 10. Shivakumar B. S. |

Ongoing Registered Students' list

- | | |
|---|---|
| 1. Sushma K.S. (Viva Pending) | 5. Karthik P.M |
| 2. Mohammed A. Saeed (Thesis Submitted) | 6. Rana Thamer Hadi Alkhafaji (Iraq National) |
| 3. Tejaswini H.K. | 7. Veena V. R. |
| 4. Darsha S. | 8. Tejaswi Shetty |

Research Projects (List):

1. "Eco-Genetic Studies on few species of *Drosophila ananassae* species complex" UGC, New Delhi
2. "Biodiversity Studies and Preparation of Peoples' Biodiversity Register in 10 Gram Panchayats of Kodagu". Karnataka Biodiversity Board, Bangalore.
3. "Protection, conservation and cultivation methods of Wild Banana (Kadu Bale) in Kodagu", Karnataka Biodiversity Board, Bangalore.

Professional Collaboration (if applicable) - NA

International

National

Research Journal Publications (list):

1. Parli H.V., Sinha A.K., Pillai A.N., **Jayashankar M.**, and Manjula I. K. Diversity of cultivable siderophore producing bacteria in the photic zone of Equatorial Indian Ocean and Indian sector of Southern Ocean. *Journal of Microbiology*. **2020**
2. Geethanjali P.A. Gowtham H.G. and **Jayashankar M.** Optimization of culture medium and growth conditions for higher laccase production and its purification from an indigenous litter dwelling fungus *Mucor circinelloides* GL1. *Environmental Sustainability*. **2020**
3. Geethanjali P.A., Gowtham H.G., and **Jayashankar M.** Biodegradation potential of indigenous litter dwelling ligninolytic fungi on agriculture wastes. *International Microbiology. Bulletin of the National Research Centre*, 44:173. **2020**
4. Darsha S., **Jayashankar M.** Molecular Characterization of Endophytes from The Epiphytic Orchid, *Vanda testacea*. **2020 (communicated)**
5. Tejaswini H.K. and **Jayashankar M.** Pilot study on the exploration of edible leafy greens habitually consumed in Kodagu District. **2020 (communicated)**
6. Darsha S. and **Jayashankar M.** Leaves of *Cleisostomatenuifolium*, an Epiphytic orchid: Habitat for diverse Endophytic Bacteria. *Int.Nat.J of Biology, pharmacy and Allied Sciences (IJBPAS)* ISSN: 2277-4998 Accepted: 13th July, **2020**, Available: 1ST March, 2021
7. Mohammed Ali Saeed and **Jayashankar M.** Evaluation of Biochemical and Antioxidant Properties of Indian and Yemeni honey. *Journal of Apicultural Research*. (Accepted on 20th Oct. **2020**)
8. Mohammed Ali Saeed and **Jayashankar M.** Evaluation of antibacterial activity of some Indian and Yemeni honey against few bacterial isolates from human patients. *Egyptian Journal of Microbiology*, 50: **2020** (In press).
9. Mohammed Ali Saeed and **Jayashankar M.** Physicochemical characteristics of some Indian and Yemeni honey. *Journal of Bioenergy and Food Science*. 7: 1-15. **2020**
10. Mohammed Ali Saeed and **Jayashankar M.** Therapeutic properties of Honey. *Journal of Global Biosciences*. 8(12): 6600-6615. **2019**
11. Suresha S. and **Jayashankar M.** Isolation, Morphological Characterization and Antibacterial Activity of endophytic bacteria from Medicinal Plants of Muthathi Wild Life Sanctuary, Mandya, Karnataka. *International Journals of Pharmacy and Biological Science*. Vol. 9, No.1, ISSN:2249-8370; page: 654-663; **2019**
12. Suresha S. and **Jayashankar M.** Antimicrobial Activity of Endophytic Bacteria Isolated from Few Plants of Muthathi Wild Life Sanctuary Mandya, Karnataka. *International Journal Pharmaceutical Sciences and Research*. Vol. 10, No.5, ISSN:2249-8370; Page: 1000-1006; **2019**
13. **Jayashankar M.**, Mohammed Ali Saeed and Ningaraju S. Characterization of Amylase Producing Bacteria from Selected Agricultural Soil. *Journal of Biological and Chemical Research*. Vol. 36, No.1, ISSN:0970-4973; 144-150; **2019**

14. Sushma M., **Jayashankar M.** and Vinu A. Antibacterial Activity of Endophytic Bacteria Isolated from few Medicinal Plants of BR.Hills, Karnataka. *Journal of Pharmacognosy and Phytochemistry*. Vol. 7, No.5, ISSN:2346-8234; Page: 2338-2342; **2019**
15. **Jayashankar M.**, Darsha S. and Mohammed Ali Saeed. Characterization and Antibacterial activity of *Rhizobium sp.* from root nodules of edible crops of Fabaceae family. Kerala. *Journal of Biology and Chemistry Research*. Vol. 36, No.1, ISSN:2320-9267; 133-138; **2019**
16. Sushma M., **Jayashankar M.** and Vinu A. Traditional knowledge on few medicinal plants of Biligirirangana hill, Karnataka, India. *Indian Journal of Pharmaceutical and Biological Research*. Vol. 6, No.3, ISSN:2320-9267; Page: 23-29; **2018**
17. Suresha S. and **Jayashankar M.** and Vinu A.K. Medicinal plants diversity in Muthathi wild life sanctuary, Karnataka, India. *Indian Journal of Pharmaceutical and Biological Research*. Vol. 6, No.3, ISSN:2320-9267; Page: 13-22; **2018**
18. Suresha S. and **Jayashankar M.** Isolation of endophytic fungi from few medicinal plants of Muthathi wild life sanctuary and their antibacterial activity. *International Journal of life sciences Research*. Vol. 6, No.4, ISSN:2348-3148; Page: 344-353; **2018**
19. Sushma K.S., **Jayashankar M.**, Vinu A. and Mohammed Ali Saeed. Identification of Endophytic Fungi from the Medical Plants of Biligirirangana Hill, Karnataka. *Journal of Applied and Natural Science*. Vol. 10, No.4, ISSN: 2346-8234; Page: 1156-1161; **2018**
20. Sushma K.S., **Jayashankar M.**, Mohammed Ali Saeed, and Vinu A. Antibacterial Activity of Endophytic Fungi from some Medicinal Plants of Biligirirangana Hill, India. *Journal of Applied and Natural Science*. Vol. 10, No.4, ISSN: 2231-5209; page: 1286-1290; **2018**
21. Darsha S., Arivukarasu R., **Jayashankar M.**, and Mohammed Ali Saeed. Molecular Identification of root nodule bacteria from edible crops of Fabaceae family, Kerala. *Journal of Applied and Natural Science*. Vol. 10, No.3, ISSN:2231-5209; page:1063-1065; **2018**.
22. Farah D., **Jayashankar M.**, and Mohammed Ali Saeed. Role of Oxidative Stress in Osteomyelitis Patients. *Research Journal of Pharmaceutical, Biological and Chemical Sciences*. Vol. 9, No.4, ISSN: 0975-8585; 175-191; **2018**
23. Geethanjali P. A. and **Jayashankar M.**, Efficiency of Paddy Residues as Substrates for Fungal Laccase Production. *International Journal of Theoretical and Applied Science*. Vol. 11, No.1, ISSN: 0975-1718; Page: 190-193; **2018**
24. Krishna and **Jayashankar M.** Screening of Endophytic Fungi from the Medicinal Climbers of Kodagu Sacred Forest, India. *Journal of Theoretical and Experimental Biology*. Vol. 12, No.1 &2, ISSN: 0975-9720; Page: 19-24; **2018**
25. **Jayashankar M.** and Geethanjali P.A. Co-Culturing of Soil Fungi for Agricultural Waste Management. *International Journal of Recent Scientific Research*. Vol. 9, No.1 &2, ISSN; Page: 23219-23222; **2018**
26. AbdulKalam A., **Jayashankar M.**, Manjunatha V. and M Sadish Kumar P. Effect of *Boerhaviadiffusa* Linn on Isoproterenol Induced Myocardia in fraction in Wister Rats. *Journal of Theoretical and Experimental Biology, Elias Academic Publishers*. Vol. 9, No.1 &2; ISSN: 0972-9720.; Page: 7-17. **2018**

27. Geethanjali P. A. and **Jayashankar M.** Bioconversion of Agricultural Biomass for Industrial Enzyme Production and Pollution Control. *International Journal of Recent Scientific Research*. Vol. 8, No.8; ISSN; Page: 19061- 19064. **2017**
28. Krishna and **Jayashankar M.** A Review on Bacterial Biodiversity- A Field of Science to Answer to All Life-Form. *International Research Journal of Natural and Applied Sciences*. Vol. 4, No.4; **2017**
29. **Jayashankar M.** and Krishna. New Bacterial Strains from Kaveri River, Kodagu, Karnataka. *LifeSciences: Research Practices and Application for Sustainable Development*, Macmillan Publishers India Pvt. Ltd. ISBN: 978-93870- 0007-0; Page: 231-240.**2017**
30. Vinu A.K. and **Jayashankar M.** Seasonality of Endophytic Fungi: Reasoning of Medicinal Use. *International Journal of Current Multi-disciplinary Studies*. Vol. 3, No.8; Page: 794-797.2017
31. Vinu A.K. and **Jayashankar M.** Screening of Endophytic Fungi from Medicinal Climbers of sacred forest, India Kodagu. *Journal of Theoretical and Experimental Biology*, Elias Academic. ISSN:0972-9720: **2016**
32. Geethanjali P.A. and **Jayashankar M.** A Review on Letter Decomposition by Soil Fungal Community. *Journal of Pharmacy and Biological Sciences*. **2016**
33. Vinu A.K. and **Jayashankar M.** Screening of Endophytic Fungi for Legnin Degradation. *Journal of Theoretical and Experimental Biology*, Elias Academic. ISSN:0972-9720: **2014**
34. Krishna and **Jayashankar M.** A Study on Bacterial Diversity of Kaveri River at Coorg District. *Journal of Theoretical and Experimental Biology, Elias Academic*. ISSN:0972-9720: **2014**
35. Vinu A.K. and **Jayashankar M.** Biocontrol of Collar Rot pathogen of Coffee by Endophytic Fungi.*Bulleti of Basic and Applied Plant Biology*. Vol. 3, No.2. Page: 55-59. **2014**
36. Vinu A.K. and **Jayashankar M.** Effect of Seasonal Variation on the Colonization and Diversity of Endophytic fungi in the Medicinal herbs of Kodagu District. *Bulleti of Basic and Applied Plant Biology*. Vol. 3, No.2. Page: 81-88. **2014**
37. Hosagoudar V.B., Jagath Thimmaiah C., **Jayashankar M.** and Sabeena A. Black Mildews (*Ascomycetes*) from Southern Western Ghats of Peninsular India with Description of 14 New Species. *Journal of Threatened Taxa*. Vol. 5, No.2; ISSN: 0979-7907; Page: 3661 – 3669. **2013**
38. **Jayashankar M.** Biocontrol of Collar Rot pathogen of Coffee by Endophytic Fungi. *Bulletin of Basic and Applied Plant Biology*. Vol. 3, No.2, ISSN:2249-8370; 55-5; **2014**
39. Vinu A.K. and **Jayashankar M.** Effect of Seasonal Variation on the Colonization and Diversity of Endophytic fungi in the Medicinal herbs of Kodagu District. *Bulletin of Basic and Applied Plant Biology*. Vol. 3, No.2, ISSN:2249-8370; 81-88; **2014**
40. Jagath Thimmaiah C. and**Jayashankar M.** Additions to the Fungi of Karnataka, India. *J. of Theoretical and Experimental Biology* (ISSN:0972-9720), 8(3&4):153-158. **2012**

41. Krishna, Hosmani S. and **Jayashankar M.** Physico-Chemical and Bacteriological parameters of Kaveri River at Talakaveri region-A comparative study. *Abhinav journal*. ISSN: 2277-1174; 1-15. **2012**
42. Krishna and **Jayashankar M.** Physico-Chemical and Bacteriological study of Kaveri River at Kudige, Kodagu District, Karnataka. *International Journal of Environmental Sciences*. 2(4): 2040-2049. **2012**
43. Krishna and **Jayashankar M.** Physicochemical and Bacteriological study of Kaveri River. *International Journal of Environmental Sciences*. 2(4): 2059-2049-2068. **2012**
44. Jagath Thimmaiah C. and **Jayashankar M.** Additions to Fungi of Karnataka –II. Bulletin of Basic and Applied Biology (ISSN: 2249-8370), 2(1):11-13. **2012**
45. Bahbahani P., **Jayashankar M.** and Bhat G.S. Influence of Soy Protein Isolate and Soy Protein Hydrolysate on Performance of Lactic Cultures. *Journal of Theoretical and Experimental Biology* (ISSN: 0972-9720); 9(1&2). **2012**
46. Bahbahani P., **Jayashankar M.** Biocompatibility of *L. acidophilous* and *Bifidobacterium bifidum* grown in milk enriched with Casein Phosphopeptides (CPPs)- *in vitro* studies. *Indian Journal of Dairy and Biosciences*. **2012**
47. Vinu A.K. and **Jayashankar M.** Endophytic fungi in the medicinal trees of Kodagu. *Journal of Ecology, Environment and Conservation*. 18(2): 393-395. **2012**
48. Hosagoudar V.B., Jagath Thimmaiah C. and **Jayashankar M.** *Schiffnerulaceus* fungi of Kodagu, Karnataka, India. *Journal of Threatened Taxa*. 3 (12):2268-2271. **2011**
49. Hosagoudar V.B., Jagath Thimmaiah C. and **Jayashankar M.** *Schiffnerulaceus* fungi of Kodagu, Karnataka, India. *Journal of Threatened Taxa*. 3 (12):2268-2271. Five *Asteridiella* species from Kodagu, Karnataka, India. *Mycosphere* 2(6), 611-615. **2011**
50. Vinu A.K. and **Jayashankar M.** Potentiality of Endophytic fungi of *Justicia wayanadensis* as Bioagent against *Rhizoctonia solani*. *Asian Journal of Microbiology, Biotechnology and Environmental Sciences*. 13(1): 7-9. **2011**
51. **Jayashankar M.**, Girish V.R., and Hosmani S.P. Microbial Diversity and Water Quality Index in Temple Ponds of Udupi District, Karnataka, India. *J. of Nature Environment and Pollution Technology*, Vol. 9, No.1;197-202, **2010**
52. **Jayashankar M.** Genetically Modified Organisms and Biosafety. *Genetically Modified Organisms and Bio-safety*: 29-41. **2010**
53. Lakshman H.C., Hiremath S.G., Muthuchelian K. and **Jayashankar M.** Mass Culture and Molecular Approaches of Arbuscular Mycorrhizal Fungi and its Role in Biotechnology *Genetically Modified Organisms and Biosafety*: 73-93. **2010**
54. **Jayashankar M.** and Lakshman H.C. Isolation of Microflora and its Control in Commonly used Dry Fish of South Canara District in Karnataka. *Journal of Current Sciences*. 14(1): 7-12, **2009**
55. Shivakumar B.S., **Jayashankar M.** and Suresh C.K. Protein profile of *Trichoderma harzianum* isolates of different agroclimatic zones of Karnataka, India. *J. of Theoretical and Experimental Biology*. 4 (3); 121- 126, **2008**

56. **Jayashankar M.** In vitro screening of *Trichoderma harzianum* isolates for their biocontrol activity Souvenir: Nat. Sem on Forest & Microbial Diversity and its Relevance. 66 – 77, **2007**
57. **Jayashankar M.** AFLP analysis of *Trichoderma harzianum* strains isolated from different agroclimatic zones of Karnataka Souvenir & Proceedings: Nat. Sem on Forest & Microbial Diversity and its Relevance. 52 – 62, **2007**
58. **Jayashankar M.**, Rolli N.M. and Lakshman H.C. Dual inoculation of VA – *Mycorrhiza* and *Rhizobium* beneficial to *Tamarindus indica* Linn. *J of Current Science*, 10 (2); 726 – 730, **2007**
59. **Jayashankar M.**, Rolli N.M. and Lakshman H.C. The effect of AM fungi *Rhizobium* and Molybdenum sources to improve nursery seedlings of *Albizia procera* Benth. *J. of Current Science* 10 (2); 721 – 725, **2007**
60. **Jayashankar M.** and Lakshman H.C. Agriculture Biodiversity and its Potential use in India: Chapter 3 Organic Farming and Mycorrhizae in Agriculture I.K. International Publication, New Delhi pp 13 – 20, **2007**
61. Gopal K.M. and **Jayashankar M.** *Spirulina*: A star of Proteins. *Agrobios News Letter* V (2) pp 33 – 36, **2007**
62. Joythi N.K., Venugopal K.A., Anu Appaiah A. and **Jayashankar M.** An Investigation on Enumeration of Bacterial Food borne Indicators and their Disease incidence in a Municipal town. *Nature Environment and Pollution Technology* Vol. 5 No. 1. PP 63-66, **2006**
63. Kadam L.B., Lakshman H.C. and **Jayashankar M.** Survey of Arbuscular Mycorrhizal (AM) fungi in some important crop plants and the effect of introduced *Gomus Fasciculatum* on Foxtail Millet Nature. *Environment and Pollution Technology* Vol. 3 No. 3. PP 337- 380, **2004**
64. Lakshman H.C., Kerur A.S and **Jayashankar M.** Symbiotic Association and Response of *Tagetes Indica* L (composite) to Arbuscular Mycorrhizal (AM) fungi under grade level of Rock Phosphate. *Nat. J. of Life Sciences* 1(1) (107- 110), **2006**
65. **Jayashankar M.** Lolesara: Badavarasanjevini / (Aloevera): Poor Mans' Drug Annadatha Aug pp 22 -23, **2006**
66. Lakshman H.C., Polkar K.P., and **Jayashankar M.** Importance of *Glomus Fasciculatum* (AMF) and Municipal sewage water on growth of *Bauhinia purpurea* L. *Nat. J. of Life Sciences* 1(1) (35-39), **2004**
67. Lakshman H.C., **Jayashankar M.**, and Polkar K.P., Effect of *Glomus Fasciculatum* (AMF) and Municipal sewage water on growth of *Bauhinia racemosa* Indian. *J. Environ. & Ecoplan.* 8 (2): 309-313, **2004**
68. Hegde S.N. and **Jayashankar M.** A new gene arrangement in *Drosophila ananassae* from Rewa, India *Drosophila Information Service. Mutation Notes.* 71 July, PP 160- 161, **1992**
69. **Jayashankar M.**, and Hegde S.N. Interpopulation variation in morphometric characters of Indian *Drosophila ananassae* *Drosophila Information Service* 71 July, PP 236 – 237, **1992**

70. Naseerulla M. K., **Jayashankar M.** and Hegde S.N. *Drosophilid fauna* from Mahadeswara hills, Salem and Yercaud Hills *Drosophila Information Service. Research notes.* 70 July PP: 154- 156, **1991**
71. Hegde S.N Naseerulla M.K. and **Jayashankar M.** *Drosophilla Longivittata*, A new species of *Hirtodrosophila* from Salem (Tamilnadu: India) *Entomon*, Vol, 14 No. 3&4, pp 253 – 256, **1989**

Books / Book chapters / Translations published

1. **“Black Mildews of Kodagu, Karnataka”**, Journal of Threatened Taxa, Vol. 5, No. 16, Pages: 5021-5180. **(2013)**
2. Kannada Book: ಜನಸಾಮಾನ್ಯರಿಗಾಗಿ ಜೈವಿಕ ತಂತ್ರಜ್ಞಾನ
3. Kannada Book: ಪರಿಸರದ ಸಮಸ್ಯೆಗಳು

Papers/ Poster Presentations in Conferences / Seminars / Symposia (list)

1. M. Jayashankar, Endophytic Bacteria. Oral Presented in International conference on microbial pathogenesis and new frontiers, Chandigarh, Punjab. Indians 23rd – 28th March **2019**.
2. Mohammed Ali Saeed and **M. Jayashankar**. "Antibacterial Activity of Yemeni and Indian Honey Against Gram-Negative Bacteria" Oral presented in international conference on Impact of Innovations in Science and Technology for Societal Development. Jointly organized by Knolgunadu Arts and Science College, Coimbatore, TN, India & Faculty of Technology, Mahasarakham University, Thailand. 19th- 21st September **2019**
3. Mohammed Ali Saeed and M. Jayashankar. "Antioxidant Activity and Phytochemicals Analysis of Selected Yemeni and Indian Honey" Oral presented in national conference on Phytochemicals and Microbial Bioactive compounds- role in Agriculture and Human Welfare. Organized by Department of Microbiology and Biotechnology, Bangalore University, Bangalore, Karnataka. India. 3rd – 4th October **2019**
4. Mohammed Ali Saeed and **M. Jayashankar**. "Physico-Chemical Properties of Yemeni Honey and Antibacterial Effect on some Human Pathogens". Poster presented in the 8th International food convention, International conference, at CSIR-CFTRI, Mysore, Karnataka, India. 12th- 15th Dec. **2018**.
5. Mohammed Ali Saeed and **M. Jayashankar**. "Antibacterial effect of Yemeni honey on some pathogenic bacteria" Oral presented in international conference on current concepts on the role of Indian medicine and phytoceuticals in maintenance of health. Mangalore University PG Centre, Jnana Kaveri Campus, 15th – 17th Nov. **2018**.
6. Suresha S. and **M. Jayashankar**. 18SrRNA Sequencing of Endophytic fungi in *Madhucalogifolia* from Muthathi Wild Life Sanctuary Mandya, Indian. International conference on Advanced in Disease Management for human welfare, Gulbarga University, 21st – 23rd Nov, **2017**

7. Suresha S. and **M. Jayashankar**. Antimicrobial activity of endophytic bacteria isolated from few medicinal plants of Muthathi Wild Life Sanctuary Mandya.
National conference on Advanced in Trends in Bioactive Natural Products and Health Care, Madikeri, 6th – 7th Oct., **2017**
8. Suresha S. and **M. Jayashankar**. Isolation of endophytic bacteria from few medicinal plants of Muthathi Wild Life Sanctuary Mandya, Karnataka.
National conference on Science and Technology: Researching the unreached, Mangalore University, 8th – 9th Sep., **2017**
9. Sushma M. and **M. Jayashankar**. Phylogenetic Analysis of 16SrRNA Sequence of Endophytic Bacteria Isolate from *Tabernaemontanadivarcata* leaf. International conference on Advanced in Disease Management for human welfare, 21st – 23rd Nov., **2017**
10. Algal biodiversity in Karkala, D.K- proceedings National Seminar on “Plant and Fungal Biodiversity and Bio Prospecting” 18th– 19thJan., **2007**
11. National Seminar on “Plant and Fungal Biodiversity and Bioprospecting” 18th – 19thJan., **2007**
12. National Workshop on “Biosafety Regulatory Frame Work: Assessment, Decision, Implication and Public – Private Interface” 26th – 28thSep., **2007**
13. National Conference on Forest Biodiversity Resource: Exploration, Conservation and Management 21st– 22ndMarch, **2006**
14. Third Indo-Australian Conference on Biotechnology vaccines for cancer, infectious diseases, lifestyle & degenerative diseases 6th-8thMarch **2006**
15. Second Kannada Science Congress 15th– 17thSept, **2006**
16. National Seminar on Fungal Biodiversity, Biotechnology & Bioinformatics and 32nd Annual meeting of the Mycological Society of India 2nd-3rd Feb., **2006**
17. Indo-Australian conference on Biotechnology in Infectious Diseases Mar 1-3, **2005**
18. First Kannada Science Congress 15th– 17thSept., **2005**
19. International Symposium on Microbial Diversity: Opportunities, Challenges & Relevance in New Millennium 19th– 21stNov. **2004**
20. Microbial Technology – mt2004 12th – 13th **2004**

Invited / plenary talks delivered (list) (if applicable)

1. Key Note Address in “**Recent Trends in Chemical and Biological Sciences (RTCBS – 2018)**”, Waghire College, Swaswad- 412301, Pune. 6th – 8th Feb. 2018
Topic: “**Endophytic Fungi: A Potential Source of Biological Activity**”

Impact of publications in terms of (Non-science faculty can leave out this item, if unable to fill up).

h-index: 01

i10 index: (Not applicable)

Citation index

Conferences / Seminars/ Workshops / Symposia organized (if applicable)

1. National Seminar on “**Forest and Microbial Diversity and its Relevance**” at Post Graduate Department of Microbiology, PG Centre, Cauvery Campus, Madikeri- 571201, Kodagu. 29th – 30th Dec. 2007
2. National Seminar on “**Biodiversity: for Human Welfare**” at Department of Studies and Research in Microbiology, Cauvery Campus, Madikeri- 571201, Kodagu. 7th – 8th April. 2010.
3. National Seminar on “**Microbes in the Present Scenario**” at the Department of Studies and Research in Microbiology, Mangalore University Post Graduate Centre -571232. 28th Feb. – 1st March 2014.

Awards / Fellowship / Recognition:

1. Best Teacher, Award, Microbiology Society- India 2020
2. Fellow of Pearl Foundation for Educational Excellence (FPFEE) - 2017
3. Bharat Jyothi Award, India International Friendship Society, New Delhi - 2010
4. Fellow of Society of Ecological Communications (FISEC) - 2009
5. Fellow of International Society of Biotechnology (FISBT) - 2008
6. Fellow of Society of Science (FSSc)-2007
7. Sir C. V. Raman Vignana Sahithya Award 2006

Membership of Professional Bodies

Editor: Journal of Theoretical and Experimental Biology – ISSN: 0972-9720

Peer reviewer for Journals: International Journal of Environmental Sciences

Life Member: National Academy of Biological Science, Chennai

Member: Agrobios Newsletter

Member: Annadata Newsletter

Member: Hind Agri-Horticultural Society

Any other Information -