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## CURRICULUM VITAE

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Name : **Dr. M. KRISHNAPPA**

Date of Birth : **23-09-1958**

Marital Status : **Married**

Permanent Lecturer : **3<sup>rd</sup> Oct. 1988 to May 1998  
Dept. of Applied Botany  
University of Mysore**

As Professor : **22-05-1998 to till date  
P.G. Dept. of Applied Botany  
Kuvempu University**

Designation and Present Address : **Professor  
Department of P. G. Studies and Research,  
in Applied Botany  
Kuvempu University,  
Shankaraghatta-577 451**

Nationality : **Indian**

Specialization : **Plant Pathology; Seed Bacteriology; Bryophytes,  
Macrofungal & Aquatic fungal diversity.**



### ACADEMIC QUALIFICATIONS:

<b>Exam Passed</b>	<b>University</b>	<b>Subject studied</b>	<b>Year</b>	<b>Division</b>
Ph.D.	Mysore	Applied Botany	1989	-
M.Phil.	Mysore	Seed Pathology	1985	I Class
M.Sc.	Mysore	Botany	1984	II Class
B.Sc.	Mysore	CBZ	1982	II Class

### **AWARDS and HONOURS:**

1. **Fellow of Mycological Society of INDIA (FMSI)** for the year 2014 and the Award is made on 24<sup>th</sup> February **2015**.
2. Honoured with *Thomas Edison award* on 25<sup>th</sup> March 2014 instituted by The Journal of Bioprocess Technology – Photon Foundation for the publication of best paper entitled “Degradation of polyethylene subjected to different treatment by *Pseudomonas aeruginosa*”.
3. Honoured with *Dr. H. Narasimhaiah award* on 9<sup>th</sup> October 2011 instituted by Subhash Bharani Vedike, Bellary.

### **FOREIGN VISITS/ TRAINING:**

1. The International Conference on “The 10<sup>th</sup> International Mycological Congress”, organized by International Mycological Association, **Bangkok, THAILAND from 4-8 August, 2014**
2. International Conference on “18<sup>th</sup> congress of the International Society for Mushroom Science”, organized by International association of mushroom sciences, **Beijing, CHINA from 26-30 August, 2012.**
3. International Conference on “24<sup>th</sup> Management of Higher education Institutions Seminar (MHEI)”, Galilee International Management Institute, Nahalal, **ISRAEL from 17 to 28 June, 2010.**
4. Seed health testing training course for detecting Bacteria in seeds held at Govt. Institute of seed pathology for developing countries, **DENMARK from 11<sup>th</sup> May to 11<sup>th</sup> June, 1993.**
5. Worked as Visiting Scientist for three months at Danish Govt, Institute of seed pathology for developing countries, **DENMARK from 1<sup>st</sup> June, 1995 to 31<sup>st</sup> August, 1995.**

### **UNIVERSITY ADMINISTRATIVE SERVICE:**

1. **Director**, Directorate of Distance Education, Kuvempu University, 2015-17.
2. **Registrar**, Kuvempu University, 2009-11.
3. **Syndicate Member Secretary**, Kuvempu University, 2009-11
4. **Finance officer**, Kuvempu University, 2009.
5. **DEAN–Faculty of Science and Technology**, Kuvempu University, 2008-09.

6. **Director**, College Development Council, 2007.
7. **Chairman**, Department of Applied Botany, 1998-2008.
8. **Director**, Ambedkar Study centre, 1995-97.
9. **Director**, Employment and Information Bureau, 1992-95.

#### **ORGANIZATIONAL ACTIVITY:**

1. **Executive Council member for Indian Botanical Society** for the year 2010 till date.
2. **Vice-president for Indian Botanical Society** for the year 2009-10.
3. **Organizing Secretary, 32<sup>nd</sup> All India Botanical Conference and International Symposium** on “Diversity of Plants and Microbes: Present Scenario during 28-30 December, 2009.
4. **Organizing Secretary, Three days National Seminar** on “New Frontiers in Mycology and Plant Pathology” during 28-30 September, 2006.
5. **Vice-president for Plant disease Research** for the year 2005-06.
6. **South Zone Councilor for Society of Indian Plant Pathologists** for the year 2004-05.
7. **Co-ordinator, UGC Sponsored Refresher Course** in Applied Botany, Kuvempu University, during 15<sup>th</sup> October to 7<sup>th</sup> November, 2001.
8. **Co-ordinator, Two days National Seminar** on “Recent Trends in Plant diseases and Management”, Department of Applied Botany, Kuvempu University during 16-17 March, 2001.
9. **Co-ordinator, UGC Sponsored Refresher Course** in Applied Botany, Kuvempu University during 16<sup>th</sup> October to 7<sup>th</sup> November, 2000.

#### **PROJECTS COMPLETED:**

1. **Principal Investigator** for UGC Major Research Project “Biodiversity of Mosses in Bhadra Wild Life Sanctuary, Karnataka”.
2. **Principal Investigator** for DST Funded project “Investigations on Bacterial canker of Tomato in Karnataka”.

3. **Co-Investigator** for MoEF funded project “Study on floral diversity of Bhadra Wild Life Sanctuary, Karnataka”.
4. **Principal Investigator** for UGC Major Research Project “Diversity of Macrofungi in Bhadra Wild Life Sanctuary - Karnataka”.
5. **Principal Investigator** for DST-SERB Major Research Project “Macrofungal assemblages in Kodagu and Hassan districts of Western Ghats, India – Climate change impacts, diversity, phenology, ecology and their implications in a conservation perspective”.

#### **ONGOING PROJECTS:**

1. **Principal Investigator** for DST-SERB Major Research Project “Macrofungal assemblages in Kodagu and Hassan districts of Western Ghats, India – Climate change impacts, diversity, phenology, ecology and their implications in a conservation perspective”.

#### **SCIENTIFIC PAPER REVIEWER:**

1. **Chief Editor** for Kuvempu University Journal Volume 3 and 4
2. **Reviewer** of Journal of Food Safety
3. **Reviewer** of Journal of Indian Traditional knowledge.
4. **Reviewer** of Journal of Mycology and Plant Pathology
5. **Reviewer** of Threatened taxa
6. **Reviewer** of International Research Journal of Agricultural Science
7. **Reviewer** of International Research Journal of Microbiology.

#### **MEMBER FOR PROFESSIONAL BODIES:**

1. **Life Member** : **Indian Science Congress Association**
2. **Life Member** : **Association of Microbiologists of India [Mysore Chapter]**
3. **Life Member** : **Indian Society of Mycology and Plant Pathology**
4. **Life Member** : **Indian Society of Seed Technology**
5. **Life Member** : **Indian Phytopathological Society**

6. **Life member** : **Mycological society of India (LM-09-07)**
7. **Life member** : **Indian Botanical Society**
8. **Life member** : **Mushroom Society of India (No. MSI/2012-181)**

#### **DETAILS OF RESEARCH PUBLICATIONS:**

1. Jayashree KK, **Krishnappa M** (2017) Screening of *Entoloma speculum* for antimicrobial properties. International Journal of Pharma and Biosciences 8(1): 289-293.
2. Deepa J, Parashuram TR, **Krishnappa M**, Nataraja S (2017) New report on EICOS-5-ENOIC acid in *Blechnum orientale* L. European Journal of Pharmaceutical and Medical Research 4(1): 457-461.
3. Subramanya KN, **Krishnappa M** (2016) Studies on salicylic acid as a possible biochemical marker for screening Tobacco Mosaic Virus resistant progenies in tobacco breeding. Biological forum – An International Journal 8(1): 1-5.
4. Asha B, **Krishnappa M**, Kenchappa R (2016) *In vitro* propagation studies on *Memecylon umbellatum* Burm. – a woody medicinal plant, Journal of Chemistry and Chemical Sciences 6(4): 381-391.
5. Asha B, **Krishnappa M**, Kenchappa R (2016) *In vitro* antioxidant activity of different extracts of *Memecylon umbellatum* Burm. International Journal of Pharmacology and Pharmaceutical Sciences 3: 18-24.
6. Asha B, **Krishnappa M** (2016) Callus induction and multiple shoots formation from nodal and intermodal explants of *Memecylon umbellatum* Burm. Pharma Biotechnology and Microbiology 2: 1-5.
7. Naveenkumar KJ, Thippeswamy B, **Krishnappa M** (2016) Bioethanol fermentation from fungal pretreated lignocellulosic areca nut (*Areca catechu* L.) husk using yeasts and *Zymomonas mobilis* NCIM 2915. International Journal of Current Microbiology and Applied Sciences 5(10): 571-582.
8. Nagaraja O, **Krishnappa M** (2016) Detection and seed transmission of *Alternaria porri* in niger. International Journal of Current Research and Academic Review 4(10): 66-74.
9. Nagaraja O, **Krishnappa M** (2016) Detection of seed-borne *Macrophomina phaseolina* the root-rot fungus location and transmission in castor (*Ricinus communis* L.) Karnataka. International Journal of Plant, Animal and Environmental Sciences 6(4): 128-134.

10. Nagaraja O, **Krishnappa M** (2016) Leaf blight of castor caused by *Alternaria ricini*: Detection and pathogenicity in castor (*Ricinus communis* L.) seed. International Journal of Agriculture and Environmental Science 3(4): 6-10.
11. Nagaraja O, **Krishnappa M** (2016) Location and transmission of *Alternaria alternata*, *Cercospora guizoticola* in niger [*Guizotia abyssinica* L. (f) Cass]. International Journal of Applied Research 2(8): 435-438.
12. Nagaraja O, **Krishnappa M** (2016) Location and transmission of *Alternaria alternata*, *Botrytis ricini* in castor (*Ricinus communis* L.). International Journal of Agriculture and Environmental Science 3(4): 1-5.
13. Nagaraja O, **Krishnappa M** (2016) Location and transmission of *Alternaria ricini* in castor (*Ricinus communis* L.). Asian Journal of Multidisciplinary Studies 4(4): 4-8.
14. Nagaraja O, **Krishnappa M** (2016) Wilt of castor caused by *Fusarium oxysporum* f. sp. *ricini*: Detection and pathogenicity in castor (*Ricinus communis* L.) Seed. International Journal of Scientific and Research Publications 6(9): 214-217.
15. Ramya, Aruna KB, **Krishnappa M** (2015) Phytochemical screening of lawn forming moss *Hyophila involuta* in Kuvempu University campus, Shivamogga district, Karnataka. International Journal of Research in Pharmacy and Life Sciences 3(1): 265-268.
16. Naveenkumar KJ, Thippeswamy B, **Krishnappa M** (2015) Acid and enzyme hydrolysis to convert pretreated areca nut (*Areca catechu* L.) husk into glucose for bioethanol production by yeasts and *Zymomonas mobilis* NCIM 2915. Research in Biotechnology 6: 17-30.
17. Asha B, **Krishnappa M**, Kenchappa R (2015) *In vitro* anthelmintic activity of different extracts of *Memecylon umbellatum*. Science, Technology and Arts Research Journal 4(4): 1-4.
18. Asha B, **Krishnappa M**, Kenchappa R (2015) Determination of nutritive value and mineral elements of some species of genus *Memecylon* from Central Western Ghats. Science, Technology and Arts Research Journal 4(4): 1-7.
19. Sowmya HV, Ramalingappa B, Nayanashree G, Thippeswamy B, **Krishnappa M** (2015) Polyethylene degradation by fungal consortium. International Journal of Environmental Research 9(3): 823-830.
20. Aruna KB, **Krishnappa M** (2014) Distribution of bryophytes in malnad region of Chikmagalur district, Karnataka, the Western Ghats. Life Sciences leaflets 49: 65-88.
21. **Krishnappa M**, Swapna S, Abrar S (2014) Diversity of macrofungal communities in Chikmagalur district of Western Ghats, India. Proceedings of the 8<sup>th</sup> International Conference on Mushroom Biology and Mushroom Products. 71-82.

22. Shankar Naik B, **Krishnappa M**, Krishnamurthy YL (2014) Endophytic assemblage in *Strychnous nuxvomica* L. and antagonistic activities *in vitro*. Archives in Phytopathology and Plant Protection 48(1): 28-33.
23. Shankar Naik B, **Krishnappa M**, Krishnamurthy YL (2014) Biodiversity of endophytic fungi from seven herbaceous medicinal plants of malnad region, Western Ghats, southern India. Journal of Forestry Research 25(3): 707-711
24. Meghalatha R, Nataraja S, **Krishnappa M** (2014) A comparative study on anthelmintic activity of various solvent extracts *Phellinus linteus*. World Journal of Pharmacy and Pharmaceutical Sciences 3(7): 1325-1332.
25. Meghalatha R, Chittaragi A, Nataraja S, **Krishnappa M** (2014) Anthelmintic screening of crude extracts of *Pisolithus arrhizus*. World Journal of Pharmacy and Pharmaceutical Sciences 3(7): 1333-1340.
26. Meghalatha R, Chittaragi A, Nataraja S, **Krishnappa M** (2014) Studies on chemical composition and proximate analysis of wild mushrooms. World Journal of Pharmaceutical Sciences 2(4): 357-363.
27. Thirumalesh BV, Thippeswamy B, **Krishnappa M** (2014) Antibacterial activity of *Xylaria* species *in vitro* against *Xanthomonas campestris* pv. *mangiferae indicae* isolated from bacterial black spot of mango fruit. International Journal of Lifesciences 3: 125-130
28. Nayanashree G, Thippeswamy B, **Krishnappa M**. (2014) Enzymatic studies on natural rubber degradation by *Streptomyces* sp. International Journal of Biological Sciences and Technology 6(5): 26-30.
29. Sowmya HV, Ramalingappa, **Krishnappa M**, Thippeswamy B (2014) Degradation of polyethylene by *Penicillium simplicissimum* isolated from local dumpsite of Shivamogga district. Environment Development Sustainability 17(4): 731-745.
30. Shivakumar CK, Thippeswamy B, **Krishnappa M** (2014) Study on heavy metals biosorption ability of *Saccharomyces cerevisiae*. International Journal of Biological Research 2: 106-115.
31. Naveenkumar KJ, Thippeswamy B, **Krishnappa M** (2014) Acid pretreatment and enzymatic hydrolysis of areca nut (*Areca catechu* L.) husk for ethanol production. Pharm Biotech & Microbio 3: 1-10.
32. Sowmya HV, Ramalingappa, **Krishnappa M**, Thippeswamy B (2014) Degradation of polyethylene by *Trichoderma harzianum* – SEM, FTIR and NMR analyses. Environment Monitoring Assessment 186: 6577-6586.
33. Nayanashree G, Thippeswamy B, **Krishnappa M** (2014) Enzymatic studies on natural rubber biodegradation by *Bacillus pumilus*. International Journal of Biological Research 2: 44-47.

34. Sowmya HV, Ramalingappa, **Krishnappa M**, Thippeswamy B (2014) Low density polyethylene degrading fungi isolated from local dumpsite of Shivamogga district. *International Journal of Biological Research* 2: 39-43.
35. Shivakumar CK, Thippeswamy B, **Krishnappa M** (2014) Study on heavy metals toxicity biomarkers in *Aspergillus niger*. *International Journal of Advances in Pharmacy, Biology and Chemistry* 3: 458-464.
36. Sowmya HV, Ramalingappa, **Krishnappa M**, Thippeswamy B (2014) Biodegradation of polyethylene by *Bacillus cereus*. *Advances in Polymer Science and Technology: An International Journal* 4: 28-32.
37. Shivakumar CK, Thippeswamy B, **Krishnappa M** (2014) Studies on heavy metals detoxification biomarkers in fungal consortia. *Caribbean Journal of Science and Technology* 2: 496-502.
38. Shivakumar CK, Thippeswamy B, **Krishnappa M** (2014) Optimization of heavy metals bioaccumulation in *Aspergillus niger* and *Aspergillus flavus*. *International Journal of Environmental Biology* 4(2): 188-195.
39. Nayanashree G, Thippeswamy B, **Krishnappa M** (2014) Natural rubber biodegradation by *Cladosporium fulvum* and enzymes responsible for biodegradation. *International Journal of Advanced Research* 2: 1206-1212.
40. Naveenkumar KJ, Thippeswamy B, **Krishnappa M** (2014) Production and partial purification of fungal pectinases from areca nut (*Areca catechu* L.) husk waste under submerged fermentation. *International Journal of Advanced Biotechnology and Research* 5: 188-201.
41. Nayanashree G, Thippeswamy B, **Krishnappa M** (2014) Study on biodegradation of natural rubber by *Aspergillus candidus* and enzymes responsible for degradation. *International Journal of Research in Environmental Science and Technology* 4: 25-29.
42. Nayanashree G, Thippeswamy B, **Krishnappa M** (2014) Study on natural rubber degradation by *Trichoderma harzainum* and enzymes involved in its degradation. *Journal of Bioprocess Technology* 100: 444-452.
43. Sowmya HV, Ramalingappa., **Krishnappa M**, Thippeswamy B (2014) Degradation of polyethylene subjected to different treatment by *Pseudomonas aeruginosa*. *Journal of Bioprocess Technology* 100: 433-443.
44. Thirumalesh BV, Thippeswamy B, **Krishnappa M** (2014) *In vitro* activity of three plant extracts and antibiotics on causal agent of bacterial canker of mango. *International Journal of Agriculture* 125: 290-295.
45. Aruna KB, Sathisha AM, **Krishnappa M** (2013) Bryophyte diversity in semi evergreen forest of Chikmagalur district, Karnataka. *Kuvempu University Science Journal* 6: 1-7



46. Deepa J, Parashuram TR, **Krishnappa M**, Nataraja S (2013) Antioxidant activities of *Blechnum orientale* L. International Journal of Biological and Pharmaceutical Research 4(2): 105-108.
47. Deepa J, Parashuram TR, **Krishnappa M**, Nataraj S (2013) Distribution of pteridophytes in Kigga forest, Central Western Ghats, Karnataka, South India. Indian Fern Journal 30: 18-24.
48. Deepa J, Parashuram TR, **Krishnappa M**, Nataraja S (2013) Enumeration of pteridophytes in Thammadihalli forest of central Western Ghats. Kuvempu University Science Journal 6: 27-30.
49. Deepa J, Parashuram TR, **Krishnappa M**, Nataraja S (2013) Antimicrobial efficacy of *Blechnum orientale* L. International Journal of Pharma Biosciences 4(2): 475-479.
50. Deepa J, Parashuram TR, **Krishnappa M**, Nataraja S (2013) Pteridophytic flora of Kemmangundi forest, Karnataka, South India. Annals of Plant Sciences 2(11): 484-488.
51. Suresh HR, **Krishnappa M**, Descals E, Raju GH, Taylor BR (2013) Diversity of aquatic hyphomycetes in Kallathgiri falls of Chikmagalur district, Karnataka, India. International Journal of Microbiology Research 5(3): 410-416.
52. Suresha HR, **Krishnappa M**, Raju GH (2013) Ingoldian fungi in Kigga falls, Chikmagalur district, Karnataka. Journal of Pharmacy and Biological Sciences 7(2): 65-68.
53. Abrar S, Swapna S, **Krishnappa M** (2012) Development and morphology of *Lysurus cruciatus* – an addition to Indian mycobiota. Mycotaxon 122: 271-282.
54. Thippeswamy B, Shivakumar CK, **Krishnappa M** (2012) Bioaccumulation potency of *Aspergillus niger* and *Aspergillus flavus* for removal of heavy metals. Journal of Environmental Biology 33: 1063-1068.
55. Raju GH, Suresh HR, **Krishnappa M** (2012) Diversity of aquatic hypomycetes in Sagara taluk of Shimoga district – Karnataka. Indian Journal of Plant Sciences. 2012 (in Press)
56. Suresh HR, **Krishnappa M**, Raju GH, Pramod AF (2012) Diversity of aquatic fungi in lotic water bodies of Sringeri taluk, Chikmagalur district, Karnataka. International Journal of Current Research 11: 214-218.
57. Sowmya HV, Ramalingappa, **Krishnappa M** (2012) Degradation of polyethylene by *Chaetomium* sp. and *Aspergillus flavus*. International Journal of Recent Scientific Research 3:513 – 517.

58. Vinay UG, Neelgund S, **Krishnappa M** (2012) Antioxidant properties of the peptides isolated from *Ganoderma lucidum* fruiting body. *International Journal of Peptide Research and Therapeutics* 18: 319-325.
59. Thippeswamy B, **Krishnappa M**, Chakravarthy CN, Ramalingappa (2012) Location and Transmission of *Colletotrichum capsici* and *Alternaria solani* in Chilli. *Journal of Plant disease Sciences* 7: 143-146.
60. Sowmya HV, Ramalingappa, **Krishnappa M** (2012) Degradation of polyethylene by *Trichodema* sp. and *Aspergillus nidulans*. *International Journal of Current Research* 4: 48-52.
61. Raju GH, Suresh HR, **Krishnappa M**, Descals E, Kiziewicz B, Bärlocher F (2012) Diversity of aquatic hyphomycetes in Jannapura lake of Shimoga district – Karnataka. *Bioinfolet* 9(1): 17-18.
62. Suresha HR, Raju GH, **Krishnappa M**, Descals E, Abrar S (2012) Diversity of aquatic fungi in Hebbe water falls of Chikmagalore taluk, Chikmagalore district, Karnataka. *Journal of Research in Biology* 2(5): 537-543.
63. Naveenkumar KJ, Thippeswamy B, Banakar SP, Thirumalesh BV, **Krishnappa M** (2012) Effectiveness of fungal pretreatment of areca nut (*Areca catechu* L.) husk waste on bioethanol production by yeasts and *Zymomonas mobilis*. *International Journal of Recent Scientific Research* 3(5): 400-406.
64. Thirumalesh BV, Thippeswamy B, **Krishnappa M** (2012) *In vitro* efficacy of eight plant extracts on *Xanthomonas campestris* PV. *mangiferae indicae* affecting bacterial black spot of mango. *Journal of Crop Science* 3(2): 78-80.
65. Thippeswamy B, Shivakumar CK, **Krishnappa M** (2012) Accumulation potency of heavy metals by *Saccharomyces* sp. indigenous to paper mill effluent. *Journal of Environmental Research and Development* 6(3): 439-445.
66. Chetan DM, Nataraja S, **Krishnappa M** (2011) Effect of inorganic and pH on cellulase enzyme activity in crude extracts isolated from solid wastes microbes. *Journal of Pure and Applied Microbiology* 5(1): 217-222.
67. Nataraja S, Deepa J, Ramesh Babu HN, **Krishnappa M** (2011) Pteridophytic survey in agumbe forest of central Western Ghats, Karnataka. *International Journal of Plant Sciences* 6(2): 345-347.
68. Deepa J, Parashuram TR, **Krishnappa M**, Nataraja S (2011) Enumeration of pteridophytes in Madhuguni forest, Central Western Ghats, Karnataka, South India. *Indian Fern Journal* 28: 112-119.
69. Shivakumar CK, Thippeswamy B, **Krishnappa M**, Ananthamurthy KS (2012) Bioaccumulation potency of ecotoxic heavy metals by indigenous *Rhizopus* and

- Penicillium* sp: A comparative study. Journal of Pure and Applied Microbiology 6(1): 231-239.
70. Nagaraja O, **Krishnappa M** (2011) Detection of seed-borne fungi and safflower (*Carthamus tinctorius* L.) seed quality. Seed Research 39(2): 176-182.
  71. Shivakumar CK, Hemavani C, Thippeswamy B, **Krishnappa M** (2011) Effect of inoculation with arbuscular mycorrhizal fungi on green gram grown in soil containing heavy metal zinc. Journal of Experimental Sciences 2(10): 17-21.
  72. Shivakumar CK, Thippeswamy B, **Krishnappa M**, Ananthamurthy KS (2011) Heavy metals accumulation potency of *Aspergillus niger* and *Aspergillus flavus* indigenous to paper mill effluent. The Bioscan 6(4): 691-696.
  73. Thirumalesh BV, Thippeswamy B, Banakar SP, Naveenkumar KJ, **Krishnappa M** (2011) Assessment of chemical compounds for *in vitro* and *in vivo* activity against bacterial black spot of mango. Recent Research in Science and Technology 3(9): 57-61.
  74. Vinay UG, Neelagund S, **Krishnappa M** (2011) *Ganoderma lucidum*: A source for novel Bioactive Lectin. Protein & Peptide Letters 18(12): 1-8.
  75. Thippeswamy B, Sowmya HV, **Krishnappa M** (2011) Seed borne fungi of vegetable crops in Karnataka. Journal of Plant Disease Science 6(1): 5-10.
  76. Thippeswamy B, Sowmya HV, Ramalingappa, **Krishnappa M** (2011) Location and transmission of *Macrophomina phaseolina* and *Alternaria alternata* in Okra, International Journal of Plant Protection 4(1): 23-26.
  77. Swapna S, Abrar S, Manoharachary C, **Krishnappa M** (2010) Development and morphology of *Clathrus delicatus* (Phallomycetidae, Phallaceae) from India. Mycotaxon 114: 319-328.
  78. Nataraja S, Chetan DM, **Krishnappa M** (2010) Effect of temperature on cellulose enzyme activity in crude extracts isolated from solid wastes microbes. International Journal of Microbiology Research 2(2): 44-47.
  79. Thippeswamy B, Sowmya HV, **Krishnappa M** (2010) Pathogenicity and management of early blight and wilt in tomato caused by *Alternaria Solani* and *Fusarium oxysporum*. Asian Journal of Microbiology and Biotechnology 12(4): 739-744.
  80. Nagaraja O, Mahishi P, **Krishnappa M** (2010) Mycoflora associated with periwinkle (*Catharanthus roseus* L.), pathogenecity and their effect on primary metabolites. Journal of Plant Disease Science 3(4): 173-178.
  81. Prakasha HM, **Krishnappa M**, Krishnamurthy YL, Poornima SV (2010) Folk medicine in N R Pura taluk in Chikmagalur district of Karnataka. Indian Journal of Traditional Knowledge 9(1): 55-60.

82. Krishnamurthy YL, Prakasha HM, Nanda A, **Krishnappa M**, Dattaraja HS, Suresh HS (2010) Vegetation structure and floristic composition of a tropical dry deciduous forest in Bhadra Wildlife Sanctuary, Karnataka, India, *Tropical Ecology* 51(2): 235-246.
83. Nagaraja O, Krishnappa M (2010) Detection of seed-borne *Cercospora guizoticola*, Location and its transmission in niger [*Guizotia abyssinica* (L f). Cass]. *Journal of Plant Disease Science* 5(1): 16-22.
84. Nagaraja O, Krishnappa M (2009) Seed borne mycoflora of niger (*Guizotia abyssinica* Cass.) and their effect on germination. *Indian Phytopathology* 62(4): 513-517.
85. Nagaraja O, Krishnappa M, Sathisha AM (2009) Seed mycoflora associated with castor, *Ricinus communis* L. and their effect on germination. *Journal of Oilseeds and Research* 26(2): 177-180.
86. Nagaraja O, Srikantappa AG, Malammanavar SG, **Krishnappa M** (2009) Seed-borne fungi of Sesame (*Sesamum indicum* L) in Davanagere district and their effect on germination. *Research Reviews & Biosciences* 3(4): 1-9.
87. Abrar S, Swapna S, **Krishnappa M** (2008) *Bovista aestivalis* and *Calvatia craniiformis* – new records to India. *Journal of Indian Mycology and Plant Pathology* 38(3): 504-506.
88. Swapna S, Abrar S, **Krishnappa M** (2008) Diversity of macrofungi in semi-evergreen and moist-deciduous forests of Shimoga District-Karnataka. *Journal of Indian Mycology and Plant Pathology* 38(1): 21-27.
89. Abrar S, Swapna S, **Krishnappa M** (2007) *Dictyophora cinnabarina*. *Current Science* 92(9): 1219-1220.
90. Thippeswamy B, **Krishnappa M**, Chakravarthy CN, Sathisha AM, Jyothi SU, Vasantha Kumar K (2007) Pathogenicity and management of brown lesion and leaf spot in okra caused by *Macrophomina phaseolina* and *Alternaria alternate*. *Plant Disease Sciences* 2(1): 43-47.
91. Thippeswamy B, **Krishnappa M**, Chakravarthy CN, Sathisha AM, Jyothi SU, Vasantha Kumar K (2007) Pathogenicity and management of anthracnose and leaf spot in chilli caused by *Colletotrichum capsici* and *Alternaria solani*. *International Journal of Plant Sciences* 2(1): 39-43
92. Thippeswamy B, **Krishnappa M**, Chakravarthy CN, Sathisha AM, Jyothi SU, Vasantha Kumar K (2006) Pathogenicity and management of phomopsis blight and leaf spot in brinjal caused by *Phomopsis vexans* and *Alternaria solani*. *Indian Phytopathology* 59(4): 475-481
93. Prakash HM, Krishnappa M (2006) Herbal folk medicine used against cardiovascular and dental problems in N.R. Pura taluk Karnataka. *Advances in Plant Sciences* 19: 203-208.

94. Prakash HM, **Krishnappa M** (2006) People's knowledge on medicinal plants in Sringeri taluk, Karnataka. *Indian Journal of Traditional Knowledge* 5(3): 353-357.
95. Thippeswamy B, **Krishnappa M**, Chakravarthy CN (2006) Location and transmission of *Alternaria solani*, *Fusarium oxysporum* in tomato. *Asian Journal of Microbiology, Biotechnology and Environmental Science* 8(1): 45-48.
96. Chakravarthy CN, **Krishnappa M**, Thippeswamy B (2005) Isolation and characterization of *Xanthomonas axonopodis* pv. *cyamopsidis* in cluster bean. *Asian Journal of Microbiology, Biotechnology and Environmental Science* 7: 197-200.
97. Chakravarthy CN, **Krishnappa M**, Thippeswamy B (2005) Reaction of cluster bean germplasms against *Sclerotium rolfsii* causing root rot. *Journal of Mycology and Plant Pathology* 35: 63-66.
98. Thippeswamy B, **Krishnappa M**, Chakravarthy CN (2005) Location and transmission of *Phomopsis vexans*, *Alternaria solani* in brinjal. *Indian Phytopathology* 58: 410-413.
99. Chakravarthy CN, **Krishnappa M**, Thippeswamy B (2004) Studies on seed-borne nature and transmission of *Xanthomonas axonopodis* pv. *cyamopsidis* in Cluster bean (*Cyamopsis tetragonoloba* (L) Taub.). *Journal of Mycology and Plant Pathology* 34 (2): 223-227.
100. Ramesh BH, **Krishnappa M** (2004) Incidence and transmission of *Pseudomonas phaseolicola* in french bean [*Phaseolus vulgaris*]. *Journal of Mycology and Plant Pathology* 34 (2): 609-611.
101. Chakravarthy CN, Thippeswamy B, **Krishnappa M** (2002) Seed mycoflora of pigeon pea in Karnataka. *Plant Disease Research* 17: 135-137.
102. Deepak R, **Krishnappa M**, Ramesh BH (2001) Seed borne nature, transmission and detection of french bean diseases. *Journal of Mycology and Plant Pathology* 3: 362-364.
103. Ramesh BH, **Krishnappa M**, Deepak R (2000) Screening of french bean seeds for the incidence of *Pseudomonas savastanoi* pv. *Phaseolicola*. *Plant Disease Research* 15: 103-106.
104. Urs SK, **Krishnappa M**, Vasanthkumar T, Shetty HS, Martensen CN, Mathur SB (2000) Seed borne nature of *Ralstonia solanacearum* in eggplant cultivar in India. *Seed Science and Technology* 28: 291-299.
105. Saifulla M, **Krishnappa M**, Shetty HS (2000) Qualitative characters of discolored rice seeds. *Seed Research* 28:50-53.
106. Vijayananda GK, Shylaja MD, **Krishnappa M**, Shetty HS (1999) An approach to obtain Specific polyclonal antisera to *Xanthomonas campestris* pv. *cyamopsidis* and its

potential application in indexing of infected seeds of guar. *Journal of Applied Microbiol* 87: 711-717.

107. Rajeshwari N, Shylaja MD, **Krishnappa M**, Shetty HS, Mortensen CN, Mathur SB (1998) Development of ELISA for the detection of *Ralstonia solanacearum* in tomato: Its application in seed health testing. *World Journal of Microbiology and Biotechnology* 14: 697-704.
108. Saifulla M, **Krishnappa M**, Shetty HS (1998) Consequences of grain discoloration on rice milling recovery. *Journal of Mycology and Plant Pathology* 28: 211-213.
109. Umesha S, Shylaja M, Dharmesh, Shetty SA, **Krishnappa M**, Shetty HS (1998) Bio control of downy mildew disease of pearl millet using *Pseudomonas fluorescens*. *Crop protection* 17: 387-392.
110. Saifulla M, **Krishnappa M** (1996) Effect of date of sowing and chemical spray on the incidence of rice grain discoloration. *Current Research* 25: 133-134.
111. Saifulla M, **Krishnappa M**, Shetty HS (1996) Screening of rice cultivars against grain discoloration. *Indian Journal of Mycology and Plant Pathology* 26: 56-58.
112. Saifulla M, **Krishnappa M**, Shetty HS (1996) Microorganisms associated with discoloration of rice grains. *Oryza* 33: 300-302.
113. **Krishnappa M** (1996) Significance of seed borne bacterial diseases in crop production. PP. 177-184. *In Proceeding of 1995 national seminar on seed pathology.* (eds): H.S. Shetty and H.S. Prakash. 1996. Danida Enrica programme and Department of studies in Applied Botany and Seed Pathology, University of Mysore.
114. Saifulla M, Shetty HS, **Krishnappa M** (1996) Effect of Seed treatment on discoloration of rice grains. *Journal of Mycology and Plant Pathology* 26: 89-90.
115. Veena MS, **Krishnappa M**, Shetty HS, Martensen CN, Mathur SB (1996) Seed-borne nature and transmission of *Xanthomonas oryzae* pv. *oryzae* in rice. *Plant Pathogenic Bacteria*: 420-429.
116. Saifulla M, **Krishnappa M**, Prakash HS, Shetty HS (1995) Chemical control of rice grain discoloration. *Science and Cultivation* 61: 51-52.
117. Saifulla M, **Krishnappa M**, Prakash HS, Shetty HS (1995) Agronomic practices on the incidence of rice grain discoloration. *Agriculture Science Digest* 15:125-128.
118. Saifulla M, **Krishnappa M**, Shetty HS (1995) Evaluation of rice cultivars against grain discoloration. *Oryza* 32:131-133.
119. Saifulla M, **Krishnappa M**, Shetty HS (1994) Recovery of fungi after milling and polishing rice grains. *Journal of Mycology and Plant Pathology* 24: 235-236.

120. **Krishnappa M**, Shetty HS (1992) An overview on seed borne fungal diseases of sunflower with special reference to *Alternaria* species. Mysore University Journal 32: 425-436.
121. **Krishnappa M**, Shetty HS (1992) Comparative efficacy of seed health testing methods to detect seed borne *Alternaria* species in sunflower. Indian Journal of Microbial Ecology 2: 89-90.
122. **Krishnappa M**, Shetty HS (1990) Location of *Alternaria* species in sunflower seeds. Plant Disease Research 5: 203-204.
123. Hema LR, Shivanna MB, Kumar V, **Krishnappa M**, Prakash HS, Shetty HS (1990) Control of seed borne fungi in Okra by fungicidal seed treatment. Indian Journal of Agriculture Science 61: 778-782.
124. Hema LR, Shivanna MB, **Krishnappa M**, Prakash HS, Shetty HS (1990) Control of seed borne fungi in okra by fungicidal seed treatment. Indian Journal of Agriculture Science 61: 778-782.
125. **Krishnappa M**, Shetty HS (1987) Seed borne fungi of sunflower grown under different ecological conditions of Karnataka. Geobios New Reports 6: 21-24.
126. **Krishnappa M**, Shetty HS (1987) Control of seed borne fungi of sunflower. Geobios 14: 204-208.

#### **REVIEW ARTICLES PUBLISHED:**

**Krishnappa M**, Shetty HS (1992) An overview on seed borne fungal diseases of sunflower with special reference to alternative species. Platinum Jubilee special issue No. XXX11, 425-436.

#### **EDITORIAL ARTICLES PUBLISHED:**

1. **Krishnappa M**, Chakravarthy CN, Thippeswamy B (2005) Evaluation of cluster bean germplasm for *Xanthomonas axonopodis* pv. *cyamopsidis* “Emerging trends in Mycology Plant Pathology & Microbial Biotechnology” BS Publications. Hyderabad, 509-517.
2. **Krishnappa M**, Chakravarthy CN, Thippeswamy B (2005) Seed mycoflora of pigeon pea and their management “Emerging trends in Mycology Plant Pathology & Microbial Biotechnology” BS Publications. Hyderabad, 239-246.
3. Shylaja MD, **Krishnappa M**, Shetty HS (2000) Host pathogen interactions in *Ralstonia solanacearum* induced wilt in solanaceous crops Book chapter in plant diseases Ed. By P.C.Trivedi, Pointer Publishers. Jaipur, (Rajasthan). India, 237- 268.

4. Shylaja MD, **Krishnappa M**, Shetty HS (1999) Host pathogen interactions in *Ralstonia solanacearum* induced wilt in Solanaecuos crops, In plant disease (ed) Trivedi, P.C. pointer publishers, Jaipur.

**TECHNICAL BULLETIN ON:**

“Bacterial spot of Tomato and Management” 1995, M. S. Nalini, Vasanthkumar, M. S. Veena, **M. Krishnappa**, H. S. Shetty, C.N. Mortensen and S.B. Mathur: 1-5.

**Ph.D. GUIDANCE:**

Sl. No.	Name of the Candidate	Thesis title	Examiners		Degree awarded University
1	<b>Saifulla M.</b>	Causes and consequences of rice grain discoloration	Sinclare, J.B University of Illions U.S.A.	Prof. Sharma, R.C. IARI, New Delhi	1994, Mysore
2	<b>Farooqi A.A.</b>	Genetical studies in Reselle [ <i>Hibiscus sabdariffa</i> ]	Prof. Hiroshi, Ikehashi, Kyoto University, Japan.	Prof. Khare, M.N. Jabalpur.	1994 Mysore
3	<b>Vijaya P.</b>	Investigations on seed borne bacterial diseases of bean in Karnataka.	Prof. Van Vuurde Netherlands	Prof. Sharma, R.C. IARI, New Delhi.	2000 Mysore
4	<b>Umesh S.</b>	Host pathogen interaction in Pearl millet Downy Mildew System.	Prof. Krishna mohan, Idoha University U.S.A.	Prof. Manoharachary C. Osmania University, Hyderabad.	2001 Mysore
5	<b>Rajeshwari N.</b>	Diagnosis and molecular characterization of <i>Pseudomonas solanacearum</i> in Tomato.	Prof.Civerolo E.L. U.S.A.	Prof. Tribuvan Singh University of Rajasthan, Jaipur.	2002 Mysore
6	<b>Nataraja S.</b>	Biology and control of seed-borne diseases of Rice, with special reference to kernel smut and stack burn diseases	Prof. Laxman Karnatak University Dharwad	Prof.S.V.Sai Gopal Venkateshwar University, Tirupathi	2003 Kuvempu University



7	<b>Ramesh B.H.</b>	Studies on the bacterial diseases of French Bean with special reference to halo blight	Prof.H.S.Prakash Mysore University Mysore.	Prof.C.Manohar achary, Hyderabad	2003 Kuvempu University
8	<b>Thippeswamy B.</b>	Seed-borne Fungal diseases of vegetable crops in Karnataka.	Prof. K.A. Raveesha, University of Mysore	Prof. B. Bhadraiah, Osmonia University, Hyderabad	2004 Kuvempu University
9	<b>Chakravarthy C.N.</b>	Investigation on Bacterial blight ( <i>Xanthomonas axonopodis</i> pv. <i>Cyamopsisidis</i> ) of cluster bean <i>Cyamopsis tetragonoloba</i> (L.) Taub). In Karnataka	Prof. S.R. Nirnajan University of Mysore, Mysore	Prof. D.J.Bhat Goa university, Goa.	2005 Kuvempu University
10	<b>Raghavendra S.</b>	Studies and Management of soil borne fungal diseases of Betelvine ( <i>Piperbetle</i> L. )	Prof. Srikanth Ku;karni, UAS, Dharwad	Prof. Bhagya Narayan, Hyderabad.	2006 Kuvempu University
11	<b>Ramalingappa</b>	Characterization of lipase catalyst microorganisms in ground nut industrial waste	Prof.Venkataraju Sri. Krishnadevaraya University Anantapur	Prof.K.Lingapp a Gulbarga University Gulbarga	2007 Kuvempu University
12	<b>Deepak R.</b>	Studies on seedborne nature and transmission of <i>Corynebacterium michiganensis</i> subsp. <i>Michiganensis</i> in tomato ( <i>Lycopersicon esculentum</i> Mill.) in Karnataka	Prof. Ravishankar Rai, Dept of Microbiology, Mysore University Mysore	Prof. S.S. Kamble, Shivaji University, Kollhapur, Maharashtra	2008 Kuvempu University
13.	<b>Sathisha A. M.</b>	Survey and documentation of bryophytes in Bhadra wildlife Sanctuary – Karnatak	Prof. Muthuchelian Madurai Kamraj University Madurai, TN	Prof. Pullaiah, Krishnadevaray a University, Ananthpur AP	2008 Kuvempu University

14.	<b>Nagaraja O.</b>	Studies on seed borne fungal diseases of oil seeds in Karnataka	Dr. Rajashekhar Dept. of BioScience Mangalore University Mangalore	Prof. S.S. Kamble Dept. of Botany Kolhapur University Kolhapur Maharashtra	2010 Kuvempu University
15.	<b>Vasantha Kumar</b>	Studies on the <i>Ralstonia Solanacearum</i> causing bacterial wilt of the solanaceous vegetable crops in Karnataka	Prof. M. K. Naik Dept. of Plant Pathology Agriculture College Raichur	Prof. B. F. Rodriguez Department of Botany Goa University Goa	2010 Kuvempu University
16.	<b>Jyoti S Uppar</b>	Molecular characterization of <i>Xanthomonas axonopodis</i> pv. <i>punicae</i> , leaf and nodal blight causing pathogen of Pomegranate ( <i>Punica granatum</i> L.)	Prof. Ravi Shankar Rai, Dept. of Botany Manasa Gangotri Mysore University Mysore	Prof. B. F. Rodriguez Department of Botany Goa University Goa	2010 Kuvempu University
17.	<b>Swapna S</b>	Macrofungal diversity of Chikmagalur district-Karnataka	Prof. Anusuya D. Dept. of Botany Bangalore University, Bangalore	Prof. Kailash Agarwal, Dept. of Botany University of Rajasthan Rajasthan	2014 Kuvempu University
18	<b>Syed Abrar</b>	Macrofungal diversity of Shimogadistrict-Karnataka	Prof. Ravishankar Rai, Dept of Microbiology, Mysore University Mysore	Prof. Sudhakar Swamy, Dept. of Botany Madurai Kamraj University Madurai	2014 Kuvempu University
19	<b>Suresh H.R.</b>	Effect of environmental factors on diversity of aquatic fungi in Chikmagalur district, Karnataka	Prof. B. F. Rodriguez Department of Botany Goa University Goa	Prof. Kailash Agarwal, Dept. of Botany University of Rajasthan Rajasthan	2014 Kuvempu University

20	<b>Raju G.H.</b>	Diversity of aquatic fungi in Shimoga district of Karnataka	Prof. Ravishankar Rai, Dept of Microbiology, Mysore University Mysore	Dr. Ananta Padmanabhan Scientist IMTECH Chandigarh	2014 Kuvempu University
21	<b>Nagarathna N.M.</b>	Studies on fungal diversity of forest and agricultural soil in Bhadra Wildlife Sanctuary	Prof. Anusuya D. Dept. of Botany Bangalore University, Bangalore	Dr. P.T. Kalaichelwam CAS in Botany Madras University Chennai	2015 Kuvempu University
22	<b>Aruna K.B.</b>	Study on diversity and distribution patterns of bryophytes in Chikmagalur district, Karnataka	Prof. Pratima Mathad Department of Botany, Gulbarga University Gulbarga	Dr. Meena M. Dongare Retd. Professor Department of Botany Shivaji University, Kolahpur	2016 Kuvempu University
23	<b>Asha B</b>	Phytochemical analysis and <i>in vitro</i> studies of certain species of <i>Memecylon</i> Linn. Karnataka, India	Prof. G.M. Vidyasagar Dept. of Botany Gulbarga University Gulbarga	Prof. S.S. Kamble Department of Botany Shivaji University, Kolahpur	2016 Kuvempu University

#### M. Phil. GUIDANCE:

Sl. No.	Name of the Candidate	Dissertation title	Degree awarded/ University
1	<b>Hema, L.R.</b>	Seed borne fungi of Okra and their importance	1989, Mysore
2	<b>Meera, A.J.</b>	Seed microflora of tomato and their effect on seed quality	1989, Mysore
3	<b>Raju</b>	Resistance mechanisms against Downey mildew in pearl millet	1990, Mysore
4	<b>Hindumathy, C.K.</b>	Seed microflora of safflower and their influence on seed quality	1990, Mysore
5	<b>Basavaraj, P.</b>	Mapping of seed borne diseases in oil seeds grown in Karnataka	1991, Mysore
6	<b>Rohini, R.</b>	Seed health testing of vegetables and pulses grown in Karnataka	1991, Mysore

7	<b>Krishnaswamy</b>	Transmission and control of <i>Alternaria solani</i> in Tomato seeds	1992, Mysore
8	<b>Suresh, N.S.</b>	Effect of <i>Trichoderma harzianum</i> on Maize seed quality	1992, Mysore
9	<b>Nalini, M.S.</b>	Seed borne nature and transmission of <i>Xanthomonas campestris</i> in Tomato	1993, Mysore
10	<b>Rajeshwari, N.</b>	Seed borne nature and transmission of <i>Pseudomonas solanacearum</i> in Tomato	1993, Mysore
11	<b>Sumitra, K.</b>	Seed borne nature and transmission of <i>Pseudomonas solanacearum</i> in Brinjal	1994, Mysore
12	<b>Krishnamurthy, G .</b>	Seed borne nature and characterization of <i>Pseudomonas solanacearum</i> in Chilli	1994, Mysore
13	<b>Shoba, R .</b>	Bacterial pathogens associated with soyabean	1995, Mysore
14	<b>Syeda Parveez Farhana</b>	Occurrence and detection of <i>Clavibacter michiganense</i> in Tomato	1996, Mysore
15	<b>Rosalence Rodregues</b>	Effect of <i>Pseudomonas solanacearum</i> inoculated by different growth stages of egg plant	1996, Mysore
16	<b>Mahesh, B.</b>	Detection and characterization of <i>Xanthomonas campestris</i> pv. <i>Phaseoli</i> on French bean	1997, Mysore
17	<b>Deepak, R.</b>	Seed borne fungal disease of French bean	2000, Kuvempu University
18	<b>Chakravarthy, C.N.</b>	Studies on seed borne fungal diseases of Pigeon pea and their control	2002, Kuvempu University
19.	<b>Chandrashekhar, D.G.</b>	Diversity of <i>Pyricularia oryzae</i> in Shimoga district	2007, Kuvempu University
20.	<b>Sowmya, M. N.</b>	Development of single nucleotide polymorphism (SNP) markers for root traits in rice ( <i>Oryza sativa</i> L.)	2009, Kuvempu University
21.	<b>Vishwabharathi, A. T.</b>	Antimicrobial activities of <i>Calvatia craniiformis</i> (Schwein) fr. and <i>Bovista aestivalis</i> (Bonard)	2009, Kuvempu University

#### **SEMINARS / SYMPOSIUM / WORKSHOP ATTENDED AND PRESENTED PAPERS:**

1. National Conference on “Developmental Biology – NACON D BIO 2010” during September 15-17, 2010, **Department of Botany, Bangalore University, Bangalore, Karnataka.**
2. National Conference on “Biodiversity for sustainable development: Threats, Indicators, Climate Change, Poverty Alleviation and Targets for safeguarding Biodiversity” during August 25-27, 2010, **Centre for Biodiversity and Forest Studies, School of Energy, Environment and Natural Resources, Madurai Kamraj University, Madurai, Tamilnadu**
3. National Seminar on “Conservation and sustainable development of ecosystem in Western Ghats” during March 25-26, 2009, **Department of Botany, Sahyadri Science College, Shivamogga, Karnataka.**

4. 32<sup>nd</sup> All India Botanical Conference and International Symposium on “Diversity of Plants and Microbes: Present Scenario” during December 28-30, 2009, **Department of Applied Botany, Kuvempu University, Shankaraghatta, Karnataka.**
5. National Symposium on “New Vistas for Mycology in meeting Global Challenges” and 35<sup>th</sup> Annual meeting of the Mycological Society of India during January 29-30, 2009, **Centre for Advanced Studies in Botany, University of Madras, Guindy Campus, Chennai.**
6. 31<sup>st</sup> All India Botanical Conference and International Symposium on “Plant Biology and Environment: Changing Scenario” during December 17-19, 2008 **Department of Botany, University of Allahabad, Allahbad.**
7. International Conference on Biodiversity Conservation and Management (BIOCAM 2008) organized by during 3-6 February, **Cochin.**
8. National symposium on Plant Resources of India: Linking Conservation, Livelihood & Culture on March 14-15, 2008. **JCBM College, Sringeri.**
9. National conference on Biotechnological strategies and Biodiversity conservation (BSBCNC-2008) held on 13-15 March 2008, **Dept of Applied Zoology and Microbiology, Kuvempu University, Shankaraghatta.**
10. 2<sup>nd</sup> Asian congress of Mycology and Plant Pathology on Decmber 19-22, 2007, **Department of Botany, Osmania University, Hyderabad.**
11. National seminar on Molecular Plant Pathology and Biotechnology for sustainable crop production held on 28-29 Nov. 2007, Dept. of Botany and Biotechnology, **University of Mysore and Inidian Phytopathological Society, Mysore**
12. National Seminar on Biotechnology on February 9-11, 2007, **Santana Dharma College, University of Kerala, Kerala.**
13. National Seminar on Plant and Fungal Biodiversity and Bioprospecting on 18-19 January, 2007, **Department of Botany, Goa University, Goa.**
14. National Seminar on Plant Resources of Western Ghats- Ecology, Economics and Conservation on December 7-8, 2006, Sathish Dhawan Auditorium, **Indian Institute of Science, Bangalore.**
15. National Seminar on New Frontiers in Plant Pathology on September 28-30, 2006. **Department of Applied Botany, Kuvempu University, Shankaraghatta.**
16. National Seminar on Forest Biodiversity Resources : Exploitation, Coservation & Management on March 21-22, 2006. **Madurai Kamaraj University, Madurai.**
17. National Seminar on Fungal Biodiversity, Biotechnology and Bioinformatics and 32<sup>nd</sup> Annual Meeting of the Mycological Society of India on February 2-3, 2006, **Sri Bhagwan Mahaveer Jain College, Bangalore.**
18. 2nd Global Conference on Plant Health- Global Wealth. Nov. 25-29, 2005, Udaipur, India. Organized by ISMPP and **Maharana Pratap University of Agriculture & Technology, Udaipur- 313 001, Rajasthan, India.**

19. 26<sup>th</sup> Annual Conference and symposium of Indian Society of Mycology and Plant Pathology (ISMPP) organized by UGC-SAP, **Dept. of Botany, Goa University, Goa**, 7-9<sup>th</sup> October 2004.
20. UGC Sponsored- National Seminar on Emerging Trends in Applied Botany, Seed Science and Technology” during 4<sup>th</sup> – 6<sup>th</sup>, November 2004, held at Dept. of Applied Botany, Seed Pathology and Biotechnology, **University of Mysore, Mysore**.
21. National Conference on “ Emerging Trends in Mycology, Plant Pathology and Microbial Biotechnology” during 29<sup>th</sup> –31<sup>st</sup> December 2004 held at Dept. of Botany, **Osmania University, Hyderabad and Indian Phytopathological Society (Central Zone)**.
22. Annual Meeting of Indian Phytopathological Society (South Zone) & Symposium on "Recent Developments in the Diagnosis and Management of Plant Diseases for Meeting Global Challenges" during 18<sup>th</sup> - 20<sup>th</sup>, December 2003 held at Dept. of Plant Pathology, **University of Agricultural Sciences, Dharwad** – 580 005.
23. 23<sup>rd</sup> Annual conference of EMST, 1998. **University of Mysore, Mysore**. 18<sup>th</sup> –20<sup>th</sup> March 1998.
24. 85<sup>th</sup> Indian Science Congress Association, 1998 held at **Osmania University, Hyderabad**, 3<sup>rd</sup> –7<sup>th</sup> January 1998.
25. National Seminar on Seed Pathology. 1995 Organized by Department of studies in Applied Botany, **University of Mysore, Mysore**. March 23-25.
26. International workshop on Bio-deterioration, culture collection and Aspects of Applied Mycology. 1991. Organized by UGC and EEC held at **University of Mysore, Mysore**, November. 18-29.
27. International symposium on seed science and Biotechnology 1988. Sponsored by UGC held at **Mysore**. **Organized by University of Mangalore and CFTRI, Mysore**. Oct. 6-9.
28. 76<sup>th</sup> Indian **Sci. Congress Association, 1988 held at Madurai**, Tamil Nadu.