DR. P.M. PRATHEESH KUMAR, *M.Sc. B. Ed., Ph.D*

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2.	Mobile	:	+91 8050292970
3.	E-mail	:	Pratheesh.pm@gmail.com
4.	Specialization	:	Plant Pathology & Mycology
5.	Publications	:	62
6.	Research papers presented in seminars/ symposium	:	16
7.	Recognition	:	Recognized as Guide for research by University of Mysore, Mysore for guidance to students for Ph.D and M.Sc.
8.	Special assignments	:	Acted as an Indian counterpart (Expert) of Japanese International Co-operative Agency (JICA) for development of sericulture in India. Acted as an expert in host plant cultivation under North East Action Plan of Central Silk
9.	Patents/ commercialization of technologies	:	Patent filed for *Navinya* developed for the control root rot disease in mulberry to NRDC, New Delhi (NRDC-RO/Patent /CSRTI, Mysore/20010-11 dt: 17.3.2011). The product *Navinya* is commercialized to M/s. Nandi Agro vet, Bangalore in Karnataka and M/s Rainbow agro vet Seri Technologies Pvt.-Ltd., Kadapa in Andhra Pradesh through NRDC, New Delhi. Patent filed for Nemahari developed for the control root knot disease in mulberry to NRDC, New Delhi.
10.	Guiding M.Sc. /Ph.D	:	6
11.	Books authored	:	1
13.	Awards/ Appreciation	:	Received award certificate by Director, CSRTI, and Mysore for developing the *Navinya* a plant based product for management of root rot disease of mulberry. Received appreciation for development of *Nemahari* a plant based product for management of root knot disease of mulberry.
14.	Training attended	:	Foundation Course in Sericulture, Central Sericultural Research & Training Institute, Berhampore. (6 months) Computer application. 21-26 July, 2003. Community Polytechnic, Murshidabad Institute of Technology, West Bengal. Isolation of Frankia and their culture. 6-7 Sept. 2010, Institute of Forest Genetics and Tree Breeding, Indian Council of Forest Research and Education, Coimbatore. Stress management. 2-4 June 2011. Administrative Training Institute, Mysore, Karnataka.
15.	Number research	:	4

projects pursued as Principal Investigator

16. Number of research project pursued as co-investigator : 13
17. List of few selected publications :

1. **Pratheesh Kumar, P.M**., Maji, M.D., Gangwar, S.K. Das, N.K and Saratchandra, B. (2000) Development of leaf rust (*Peridiopsora mori*) and dispersal of urediniospores in mulberry. *International J. Pest Management*. **46(3):** 195-200.
2. **Pratheesh Kumar, P.M**. Qadri, S.M.H., Gangwar, S.K. and Saratchandra, B. (1999). Enhanced efficacy of fungicides using sticker in foliar mulberry disease control. *Sericologia*: 263-266.
3. **Pratheesh Kumar, P**.M. Qadri, S.M.H., Pal, S.C., and Saratchandra, B. (1999). Evaluation of few fungicides against two leaf spot diseases of mulberry (*Morus* spp.). *Bull. Sericult. Res.* 10: 9-15.
4. **Pratheesh Kumar, P.M**. Pal, S.C., Qadri, S.M.H and Saratchandra, B, (2003). Development of leaf spot (*Myrothecium roridum*) and dispersal of inoculum in mulberry (*Morus* spp). *International J. Industrial Entomol*. **6(2):** 163-169.
5. **Pratheesh Kumar, P.M**. Qadri, S.M.H Pal, S.C., Mishra, A.K., and Raje Urs. (2003). Post infection physiobiochemical alteration at various intensities of leaf spot (*Myrothecium roridum*) in mulberry. *International J. Indust. Entomol.* **7(2):** 175-180.
6. **Pratheesh Kumar, P.M.,** Qadri, S.M. H and pal, S.C. (2011). Factors influencing development and severity of grey leaf spot disease of mulberry (*Morus* spp.). *International Journal of Industrial Entomology.* 22 (1) 11-15.
7. **Pratheesh Kumar, P.M** and Vijayan, K. (1999). Effect of extracts of different plants on seed germination and seedling growth of mulberry (*Morus indica* L.). Indian *J. Plant Physiol*. **4(4) (NS):**343-345
8. **Pratheesh Kumar, P.M**. Maji, M.D., Chattopadhyay, S and Raje Urs (2004). Isolation and evaluation of bacterial biocontrol agents for management of leaf spot in mulberry. *J. Mycopathol. Res*. **42 (1**): 43-47.
9. **Pratheesh Kumar, P. M**. Qadri, S.M.H., Pal., S.C and Misra, A.K. (2011).Quantification of relation between disease intensities and physiological and biochemical changes in mulberry due to grey leaf spot. *Indian J. Sericulture.* 50(1): 28-33
10. **Pratheesh Kumar, P.M.,** Qadri, S.M. H and Pal, S.C. (2011). Factors influencing development and severity of grey leaf spot disease of mulberry (*Morus* spp.). *International Journal of Industrial Entomology.* 22 (1) 11-15.