



Dr. Hemaprasanth

Principal scientist

Mob –

E-mail - hpcifa@yahoo.com

Department	Fish Health Management Division		
Institute/ University	Central Institute of Freshwater Aquaculture (<i>Indian Council of Agricultural Research</i>)		
Address	Regional Research Centre of CIFA Hessarghatta Lake P.O. – Bangalore, 560 089 Karnataka, India.		
Tel	+91 80 28479891		
Fax	+91 80 28479891		
Date of Birth	31 st July, 1962		
Sex	Male		
Academic qualifications	PhD (1995) in Veterinary Parasitology from G.B.Pant University of Agriculture and Technology, Pantnagar, India		
Career	1986 – 1998	Scientist/ Senior Scientist,	Indian Veterinary Research Institute, Izatnagar, U.P
	1998 – 2006	Senior Scientist,	Central Institute of Freshwater Aquaculture, Kauslayaganga, Bhubaneswar
	2006- Present	Principal Scientist,	Central Institute of Freshwater Aquaculture, Kauslayaganga, Bhubaneswar

Current Research Interests	<p>Crustacean parasites of fish</p> <p>Host- parasite interaction</p> <p>Prophylaxis and control of ectoparasites</p>
Ten Recent Publications	<ol style="list-style-type: none"> 1. Hemaprasanth, K.P., Banya Kar, Garnayak, S.K., Mohanty, J., Jena, J.K and Sahoo, P.K. (2012). Efficacy of two avermectins, doramectin and ivermectin against <i>Argulus siamensis</i> infestation in Indian major carp, <i>Labeo rohita</i>. <i>Veterinary Parasitology</i> (In press) DOI: 10.1016/j.vetpar.2012.05.010 2. Raghavendra,A. Hemaprasanth, K.P., Ravinder Singh, Sridhar, N , Kumar, V and Raghunath, M.R. (2012). Ammonium chloride dip bath treatment as a quarantine measure to prevent spread of <i>Lernaea cyprinacea</i> infection during transfer of fish from affected ponds. <i>Journal of Fish Diseases</i>. 36: 243-247. 3. Raghavendra A. Hemaprasanth K.P. Ravinder Singh, Sridhar N. Vadlapudi Kumar, Raghunath M.R. (2012). Blood biochemical variations in <i>Labeo fimbriatus</i> infected with <i>Lernaea cyprinacea</i> and effect of medication with doramectin. <i>Indian Veterinary Journal</i> (In press) 4. Sahoo P. K., Hemaprasanth, Banya Kar, Garnayak S. K., Mohanty J. (2012). Mixed infection of <i>Argulus siamensis</i> and <i>Argulus japonicus</i> in carps: Loss estimation and comparative invasive pattern study. <i>Crustaceana</i> (In Press) 5. Jairam Prasad Kushwaha, N. Sridhar, Umalatha, Vadlapudi Kumar, K.P. Hemaprasanth, M.R. Raghunath, A.E. Eknath (2012) Partial Purification and Characterization of Amylases from the Digestive Tract of the Indian Medium Carp <i>Labeo fimbriatus</i> (Bloch, 1797). <i>The Israeli Journal of Aquaculture – Bamidgeh IJA</i>. 64: 686-693 6. Hemaprasanth, Ravinder Singh, A.Raghavendra, N.Sridhar, M.R.Raghuanth and A.E.Eknath. (2011). Comparative susceptibility of carp fingerlings to <i>Lernaea cyprinacea</i> infection. <i>Veterinary Parasitology</i>. 178: 156-162 7. Sahoo P. K., Mohanty J., Garnayak S. K., Mohanty B. R., Kar Banya, Jena J. K. and Hemaprasanth (2011). Genetic diversity and species identification of <i>Argulus</i> parasites collected from major aquaculture regions of India using RAPD-PCR. <i>Aquaculture Research</i>. doi: 10.1111/j.1365-2109.2011.03025.x 8. N.Sridhar, Hemaprasanth, Manpal Sridhar and M.R.Raghuanth. (2010). Nutritional efficacy of <i>Spirulina platensis</i> in enhancing

growth and survival in the peninsular carp fry *Labeo fimbriatus*(bloch). Indian Journal of Animal Nutrition. 27: 314-321.

9. **Hemaprasanth, K.P.**, Raghavendra, A., Ravinder Singh Sridhar, N., Raghunath, M.R. (2008). Efficacy of doramectin against natural and experimental infections of *Lernaea cyprinacea* in carps. *Veterinary Parasitology* 156: 261–269
10. Chitra, C.P., K.Ganesh, V.Vasudev, N.Sridhar, **Hemaprasanth** and Raghunath, M.R.(2008). Efficacy of Sanitizers on the shelf life of Rohu steaks stored at two refrigeration temperatures. *Fishery Technology* 45: 197-208



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