

## FACULTY MEMBER ACADEMIC PROFILE

1. **Full name of the faculty member:** Prasenjit Mali  
2. **Designation:** Assistant Professor  
3. **Specialisation:** Fish Immunology  
4. **Contact information:** Email\_prasenjitmali78@gmail.com  
Mb No. 9433842295



### 5. Academic qualifications:

College/ university from which the degree was obtained	Abbreviation of the degree
West Bengal University of Animal and Fishery Sciences	M.F.Sc. In Fishery Pathology & Microbiology

6. **Positions held/ holding or Work Experience:** 9 months 22 days in present service.  
9 years and 10 months as FEO in WB state Govt.

7. **Membership of Learned Societies:**  
i. Inland Fisheries Societies of India, Barrackpore.  
ii. Professional Fisheries Graduate Forum.

### 8. Invited lectures delivered:

SL No.	Title of Lecture / Academic Session	Title of Conference / Seminar	Organized by
1	Serological techniques for rapid fish disease diagnosis	Training on "Prevention and Management of Fish and Shrimp Diseases" under NSPAAD Project at Barasat during 14-16 <sup>th</sup> December, 2016	Dept. of AAH, FFSc.

9. **Awards:** Qualified in ICAR NET in "Fish and Fishery Science" held in February, 2006.

### 10. Conference/ seminar attendant:

SL NO.	Title of Conference / Seminar	Organized by
1	Fish for all: National Launch, 18-19 December, 2003 at Kolkata.	
2	Prospects of Ornamental Fish Breeding & Culture in Eastern & North-Eastern India, 16-17 February, 2004 at CIFE, Kolkata Centre.	CIFE, Kolkata Centre.
3	Management Challenges in Fisheries of River and Associated Ecosystems – Issues and Strategies, 16-17 April, 2005 at CIFRI, Barackpore.	CIFRI, Barrackpore.
4	7 <sup>th</sup> Indian Fisheries Forum of Asian Fisheries Society, 8-12 November, 2005 at Bangalore.	Karnataka Agriculture University
5	National Symposium on 'Enhancement of Livelihood security through sustainable development of livestock and fishery sector', 10-11 <sup>th</sup> January, 2014.	WBUAFS, Belgachia
6	National Seminar on Priorities in Fisheries and Aquaculture at CoF, Rangeilunda, OUAT, 11 - 12 <sup>th</sup> March, 2017.	CIFRI, Barrackpore.
7	29 <sup>th</sup> All India Congress of Zoology (29 <sup>th</sup> AICZ), International Symposium on "Culture Based Fisheries in Inland Open Waters" and Satellite Symposium on "Fish Immunology", 9-11 <sup>th</sup> June, 2017. CIFRI, Barrackpore.	CIFRI, Barrackpore.

11. **Other notable activities:** Attended "Model Training Course on Improved Disease Management Practices in Freshwater Aquaculture" during 23.09.2015 to 30.09.2015 at CIFA, Bhubaneswar.

### 12. Publications:

Sl No.	Details	NAAS rating
<b>International Journals</b>		
1	<b>P. Mali, S. Maji &amp; S. N. Joardar (2007).</b> Antigenic characterization of outer	6.25

	membrane protein of <i>Aeromonas sobria</i> isolated from Gold fish, <i>Carassius auratus</i> (Linn.). <i>The Israeli Journal of Aquaculture, Bamidgeh</i> , <b>59 (2)</b> : 91-98.	
2	S. Maji, <b>P. Mali</b> & S.N. Joardar (2006). Immuno reactive antigen of outer membrane protein of <i>Aeromonas hydrophilla</i> isolated from Gold fish, <i>Carassius auratus</i> (Linn.). <i>Fish and Shellfish Immunology</i> , <b>20</b> : 462-473.	9.03
<b>National Journals</b>		
1	<b>P. Mali</b> , S. Maji & S. N. Joardar (2006). Identification of of Immunodominant polypeptide antigen of Gold fish pathogen <i>Aeromonas sobria</i> . <i>Indian Journal of Animal Health</i> . <b>45 (1)</b> : 58-62.	4.08
2	S. Maji, <b>P. Mali</b> & S.N. Joardar (2006). Diagnostic potentiality of fractionated antigen of <i>Aeromonas hydrophilla</i> isolated from Gold fish, <i>Carassius auratus</i> (Linn.). <i>Indian Journal of Fisheries</i> , <b>53 (1)</b> : 13-17.	6.16
3	S. Maji, <b>P. Mali</b> & S.N. Joardar (2006). Detection of <i>Aeromonas hydrophilla</i> proteins immunogenic in rabbit. <i>Indian Journal of Animal Sciences</i> , <b>76 (6)</b> : 487-491.	6.17
4	Joardar S.N., C. Sahoo., S. Maji, <b>P. Mali</b> & S. Kumar (2005). Molecular approaches in diagnosis in prevention of fish diseases. <i>Indian Journal of Comparative Microbiology Immunology and Infectious Diseases</i> , <b>26 (2)</b> : 69-77.	4.49
5	S.S. Mishra, M.P. Bramhane, P. Maurye, <b>P.Mali</b> , C. Dutta & M. K. Das (2006). Detection of WSSV and <i>Vibrio parahaemolyticus</i> in <i>Penaeus monodon (fabricius)</i> using DNA dot-blot hybridization technique. <i>Journal of Inland Fisheries Societies of India</i> , <b>38(1)</b> : 15-22.	4.54
6	Mishra, S.S., Dhiman, Mitali., Das, Priyanka, Dutta, C., <b>Mali, P.</b> and Samanta, S. (2010). Microbial hazards associated with fish from different water bodies in relation to pathogens of public health significance. <i>Journal of Inland Fisheries Soc. of India</i> , <b>42(1)</b> : 33-38.	4.54
7	Mishra, S.S., Dhiman, Mitali., Das, Priyanka, Dutta, C., <b>Mali, P.</b> and Samanta, S. (2010). Antimicrobial sensitivity of bacterial flora associated with septicaemic vibriosis in tiger shrimp, <i>Penaeus monodon</i> . <i>Journal of Inland Fisheries Soc. of India</i> , <b>42(1)</b> : 78-83.	4.54
<b>Popular article</b>		
1	<b>P. Mali</b> , S. Maji & S.N. Joardar (2006). Application of advanced molecular techniques for the detection of White Spot Syndrome Virus (WSSV) in shrimp. <i>Fishing Chimes</i> , <b>25 (11)</b> : 36-39.	
2	S. Maji, <b>P. Mali</b> & S.N. Joardar (2006). Application of Immuno Biochemical technique in diagnostic and prevention of fish diseases. <i>Science and Culture</i> , <b>72 (5-6)</b> : 201-204.	
<b>Manual</b>		
1	“Serological techniques for rapid fish disease diagnosis” Training manual on “Prevention and Management of Fish and Shrimp Diseases” under NSPAAD Project at Barasat during 14-16 <sup>th</sup> December, 2016. <b>pp. 71-76.</b>	