



**PRAMODA KUMAR SAHOO**  
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## CONTACT INFO

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## OFFICE ADDRESS

Fish Health Management  
Division,  
ICAR-Central Institute of  
Freshwater Aquaculture  
Kausalyaganga,  
Bhubaneswar 751 002,  
India

## EXPERTISE/RESEARCH INTERESTS/FUNDING GRANTS

**Disease diagnosis, host-pathogen interaction, molecular pathogenesis, immunity, vaccine development, disease resistance**

DBT: TiLV/CyHV-2 vaccine development (2021-2024)

DST-RCN: CRISPR-Cas9 for *A. hydrophila* resistance gene validation in carps (2019-2022)

PMMSY : National Surveillance Programme for fish diseases (2013-21)

ICAR-HRD: National Fellow Scheme (2011-2021)

## EDUCATION

DBT Overseas Associate, Institute for Animal Health, UK

PhD, Utkal University, Bhubaneswar, India

MVSc (Veterinary Pathology), Indian Veterinary Research Institute, India

BVSc & AH (Hons.) OUAT, Bhubaneswar, India

## AWARDS & RECOGNITIONS

**Felicitation** by Director, ICAR-CIFA of being within 2% influential scientist in the world in Fisheries Science as per Stanford University, USA publication impact ranking

Nominated as **ICAR National Fellow** for two terms (2011-2121)

**Pillay Aquaculture Award-2014** by Pillay Aquaculture Foundation, Indian Chapter for excellence in aquaculture research, extension and development

**Jawaharlal Nehru Award** for best Ph. D thesis by ICAR for the Year 2001

## PUBLICATIONS (PLEASE VISIT: [HTTPS://SCHOLAR.GOOGLE.CO.IN/CITATIONS?USER=8M\\_XP\\_YAAAAJ&HL=EN](https://scholar.google.co.in/citations?user=8M_XP_YAAAAJ&hl=en))

- 1) Paul Anirban, Mohanty, J., Rajendran, K.V., Tripathi, G. and **Sahoo, P.K.** (2021). Aquaculture, 536: 736453.
- 2) Yadav Sunita Kumari, Dash, Pujarini, **Sahoo, P.K.**, Garg, L.C. and Dixit, A. (2021). Microbial Pathogenesis 150: 104727
- 3) Parida, S., Mohapatra, A. and **Sahoo, P.K.** (2020). Molecular Immunology, 126: 73-86
- 4) **Sahoo Pramoda Kumar**, Parida Sonali, Mohapatra Amruta and Mohanty Jyotirmaya (2019). Scientific Reports 9:18365
- 5) Mohapatra Amruta, Parida Sonali, Mohanty J. and **Sahoo, P.K.** (2019). Developmental and Comparative Immunology, 92: 87.
- 6) Pattanayak Sabyasachi, Priyadarsini Swatishmita, Paul Anirban, Rajesh Kumar P. and **Sahoo, P.K.** (2020). Microbial Pathogenesis, 147, 104424 (1-8).
- 7) **Sahoo, P.K.**, Pattanayak, S., Paul, A., Sahoo, M.K. and Rajesh Kumar P. (2020). Indian Journal of Experimental Biology, 58: 254-262.