



# National Bureau of Fish Genetic Resources

(Indian Council of Agricultural Research)

Canal Ring Road, Dilkusha PO, Lucknow-226002, India



**Name** Dr. Divya P. R.

**Designation** Scientist

**Date of birth** 28-12-1977

**Professional experience** 5 years

**Qualification** M.F.Sc., Ph.D. in Fish and Fisheries Science (Mariculture)



**Current area of Research**

- Delineating stock structure of marine fin fishes Pomfret and Cobia along Indian waters using mitochondrial and microsatellite markers.
- Whole mitogenome sequencing of economically important indigenous ornamental fish *Puntius denisonii*.
- Genetic characterization of economically important fishes from the Western Ghats.
- Assessing the role and potential of fisher folk organizations and NGOs in co-management of aquatic resources.

**Area of Research Expertise**

- Database development
- Maintenance of genetic resources
- Molecular taxonomy of marine fin fish and shell fishes.
- Delineating stock structure of fin fishes and shell fishes using molecular markers
- Expertise in analytical softwares

**Awards/ Recognitions** Nil

**Publication (no.)**

- **Research papers** 3
- **Reviews**
- **Books**
- **Book Chapters**
- **Popular articles** 1
- **Others** Training manuals: 5  
Online Database: NCBI Genbank Accessions: 50

## Important Research Publications

**Divya P R**, Gopalakrishnan A, John L, Thomas P C and Lakra W S (2009). Taxonomic status of Indian marine mussels as inferred from mitochondrial Cytochrome C Oxidase subunit 1 (COI) sequences. *Indian J. Fish.*, **56(3)**: 223-226.

Thomas P C, **Divya P R**, Chandrika V and Paulton M P (2009). Genetic characterization of *Aeromonas hydrophila* using protein profiling and RAPD-PCR. *Asian Fisheries Science*,

**22(2):** 763-771.

**Divya P R**, Thomas P C, Mohindra V, Lal K K, Singh R K, Gopalakrishnan A, Punia P and Lakra W S (2010). A molecular approach to reveal the genetic identity of parrot mussel and other sympatric mussel species distributed along the Kerala coast. *J. Marine Biological Assn. India*, **51(3)**.

Ph.D. was awarded by CIFE Mumbai on 30th April 2009 for Thesis entitled" Genetic characterization and protein profiling of green mussel (*Perna viridis* (linnaeus, 1758)) and brown mussel (*Perna indica*, Kuriakose and Nair, 1976).