



# ICAR-National Bureau of Fish Genetic Resources

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



ISO 9001:2008

<b>Name</b>	<b>Dr. Sangeeta Mandal</b>	
<b>Designation</b>	Scientist	
<b>Professional experience</b>	5 years	
<b>Qualification (PG and above)</b>	M.F.Sc (FRM) Ph.D (Fisheries Resource Management)	
<b>Link to Google Scholar Page</b>	<a href="https://scholar.google.co.in/citations?user=N60058QAAAAJ&amp;hl=en">https://scholar.google.co.in/citations?user=N60058QAAAAJ&amp;hl=en</a>	
<b>Current area of Research</b>	Population Genetics, Fish biodiversity studies	
<b>Area of Research Expertise</b>	<ul style="list-style-type: none"><li>• Development of molecular markers for intra-specific genetic diversity of fishes</li><li>• Fish biodiversity assessment</li></ul>	
<b>Awards/ Recognitions</b>	Nil	
<b>Publication (no.)</b>		
• <b>Research papers</b>	4	
• <b>Reviews</b>		
• <b>Books</b>		
• <b>Book Chapters</b>		
• <b>Popular articles</b>		
• <b>Others Databases</b>		
<b>CD-ROM Training Manual</b>	1	

## Important Research Publications

**Mandal, S.**, J. K. Jena, R. K. Singh, V. Mohindra, W. S. Lakra, G. Deshmukhe, R. Kumar and K. K. Lal, 2016. Genetic Characterization of Silond Catfish, *Silonia silondia* (Hamilton, 1822) inferred from two mitochondrial markers. *Mitochondrial DNA*, 27(2):1075-9.

**Mandal, S.**, J. K. Jena, R. K. Singh, V. Mohindra, W. S. Lakra, G. Deshmukhe, A. Pathak and K. K. Lal, 2016. De novo development and characterization of polymorphic microsatellite markers in a schilbid catfish, *Silonia silondia* (Hamilton, 1822) and their validation for population genetic studies. *Mol. Biol. Rep.*, 43(2): 91-8.