



**Dr Binod bihari Sahu**

**Senior Scientist**

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<b>Department</b>	Aquaculture production and environment Division
<b>Institute/University</b>	Central Institute of Freshwater Aquaculture ( <i>Indian Council of Agricultural Research</i> )
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<b>Date of Birth</b>	24 <sup>th</sup> May 1955
<b>Sex</b>	Male
<b>Experience</b>	25 years

## Educational Qualifications

<b>1</b>	BVSc and AH (OUAT) Odisha
<b>2</b>	MVSc (APT) CCSHAU, Haryana
<b>3</b>	Ph.D (LPT) IVRI, DU, Utter Pradesh

<b>Current Research Interests</b>	<ul style="list-style-type: none"> <li>➤ Carcass evaluation of IMC and selected freshwater fish catfish and prawn. Hygiene, public health and zoonosis studies on freshwater fish and fisheries production</li> </ul>
<b>Current Research Projects</b>	<ul style="list-style-type: none"> <li>➤ Quantitative and qualitative yield, carcass composition, portioning meat: bone ratio skeletal system of selected freshwater fish species.</li> </ul>
<b>Publications</b>	<ul style="list-style-type: none"> <li>➤ B. B. Sahu, Kuldeep Kumar, A. K. Sahu, U. L. Mohanty, Rajesh Kumar, Meenakshi Sahoo, Noor Jahan and Ambekar.E.Eknath (2011); <i>Processing and value addition of murrel in value chain, Fishing chimes.31(1);106-108</i></li> <li>➤ B.B. Sahu, R. P. Samal, M. R. Raghunath, S. Mohanty, S. Adhikari, A. K. Sahu and P. Jayashankar. 2012. Record of Skeletal System and Pin Bones in Table Size Indian Major Carps: Rohu (<i>Labeo rohita</i> Hamilton 1822), Catla (<i>Catla catla</i> Hamilton 1822) and Mrigal (<i>Cirrhinus mrigala</i> Hamilton 1822).World Journal of Fish and Marine Sciences 4(4): 382-385.</li> <li>➤ BB Sahu, B S Giri, P V Rangacharyulu, M R Raghunath, P Jayasankar and A E Eknath.2012. Nutritious fast food products from carp eggs. INFOFISH <i>International</i>. 2: 37-40.</li> <li>➤ B.B.Sahu, Bandla S. Giri, P.V. Rangacharyulu, M.R. Raghunath, P. Jayasankar and Ambekar E.Eknath (2012) Tilapia-Artisanal processing. <i>Fishing chimes</i> 33(10): 53</li> <li>➤ B.B.Sahu, K. Kumar, A.K.Sahoo, R. Kumar, U.L Mohanty,N.Jahan, M. Sahoo and A.E.Eknath (2012);Carcass characteristics of marketable size striped Murrel (<i>Channa striatus</i>, Bloch ,1793); <i>Journal Of Applied Ichthyology</i>.28:258-260</li> <li>➤ Sahu B.B. Sahu, B.R. Pilli, P.L. Lalrinsanga, R.P. Samal,P.K. Meher, D.R. Kanaujia, A.K. Sahu and P. Jayasankar.2012; <b>A Comparison of Commercial Characteristics and Yield Partitioning Between <i>Macrobrachium rosenbergii</i> (De Man 1879) and <i>Macrobrachium malcolmsonii</i> (Milne Edward 1894).</b> World Journal of Fish and Marine Sciences 4(4): 382-385.</li> <li>➤ Sahu, B. B, Kumar, K., Sahu, A. K., Kumar, R., Mohanty, U. L., Maji, U. J., Noor Jahan, Sahoo, M., Samal, R. and Jayasankar, P.; <b>Quality and storage stability of low acid Murrel (<i>Channa striatus</i>) fish pickle at room temperature. International Food Research Journal</b> 19(4): 1629-1632.</li> </ul>

- Sahu, B. B. Sahu, S. K. Sahoo, S. S. Giri, P. C. Das, B. Mishra, A. K. Sahu, A. E. Eknath and P. Jayasankar.; Carcass traits of two marketable size classes of *Pangasius pangasius* (Hamilton,1822). *J. Appl. Ichthyol.* (2012), 1–4
- Sahu, B.B.; Samal, R.; Meher, P.K.; Das, P.C.; Mishra, B.; Sahu, A.K.; Jayasankar, P.,2013:Carcass traits of different marketable sizes of rohu, *Labeo rohita* (Hamilton, 1822). *J. Appl. Ichthyol.* (2013) 1-5.
- Sahu, B. B.; Meher, P. K.; Mohanty, S.; Reddy, P. V. G. K.; Ayyappan, S., 2000: Evaluation of carcass and commercial characteristics of carps. *Naga ICLARM Q.* **23**, 10–14.

