YEAR 2011

SUMMARY OF RESEARCH PUBLICATIONS

Original Research Papers in Journals (89) & Symposium Proceedings (24) – 113
Invited Reviews / Articles in Edited Books - 20
Extended abstracts- 03; Popular articles -03

MAJOR AREAS OF PUBLICATIONS
1. THE HIMALAYAN MAHSEER/ BIODIVERSITY/ FISHERIES/POPULATION
   ECOLOGY OF OTHER FRESHWATER FISH
2. HABITAT AND COMMUNITY ECOLOGY OF MOUNTAIN RIVERS IN HIMALAYA

e-Book
  Status and structure of commercial fishes in the Vindhyan river. Lap Lambert Academic Publishing,

Monograph /Edited Books -04
  House, New Delhi, pp 333.ISBN; 978-81-906091-7-3
✓ Compendium (Invited Lectures) 2006 Environmental Audit of Hydroelectric Projects for Sustainable
  Development (R. Nautiyal ed. P. Nautiyal Guest Editor) Govt. Degree College, Dak Pathar, India.
✓ Nautiyal et al 2005 Ecology & Diversity of Freshwater Environments Transmedia, Srinagar Garhwal, pp
  333.
✓ Nautiyal P 1994 (Compiled & Edited) Mahseer - The Game Fish [Natural History, Status and
  Conservation practices in India and Nepal] Jagdamba Prakashan, Dehradun

Reports, other than major research projects-03
   Ganga. In WWF India pp. 1-69.
   stage -II in the North east Himalaya, India”. Summated to Gammon India, Mumbai.
   Project; A field survey in the Chandrabhaga river, Trans -Himalaya, India. Submitted to RS Envirolink,
   GNew Delhi.

Popular articles -03
1. Nautiyal P 2006 Rising awareness and efforts to conserve the Indian mahseers. Curr Sci 91(12), 1604
3. Nautiyal P 2003 Mahseer-The Tiger of Water in Peril - Northern India Patrika, 26 Saturday, July
Original Research Papers in Peer Reviewed Journals (89)

PUBLISHED


32. Rita & Nautiyal P 1998 Studies on the relative abundance of diatoms in the food of *Schizothorax richardsonii* inhabiting the river Alaknanda. Ecol Env & Cons 4 (1-2), 49-56
37. Pandey S K & Nautiyal P 1997 Statistical evaluation of some morphometric characters of *Schizothorax richardsonii* (Gray) and *Schizothorax plagiostomus*. Ind. J. Fish. 44(1), 75-79
42. Rawat V S & Nautiyal P 1996 An evaluation of age and growth rate determination from pectoral and dorsal fin region scales of a hillstream teleost Barilius bendelisis with a note on difference in their structure. Indian J Fish.43 (2), 171-178
52. Nautiyal P & Rachna 1995 Statistical evaluation of ecologically different Glacierfed torrential steno thermal and springfed placid eurythermal riverine system of the Himalayan terrain (Garhwal India) J Aquatic Biol & Fish 21(1-2),1-12
74. Nautiyal P Misra M Lal M S 1982 Note on the distribution of Schizothorax richardsonii (Gray) in some Garhwal Hill Stream JOHSARD 5-6, 93-94.
75. Nautiyal P & Lal M S 1982 Angling in Garhwal Himalaya with a view to promote tourism and conserve Mahseer Tor putitora. Tourism Recreation Res. 8, 41.
COMMUNICATED
86. Verma J Nautiyal P Pennate Diatom flora: New records of Cymbella sensu lato from the rivers of Central Highland Ecoregion (Central India). Diatom.
87. Verma J, Nautiyal P. Pennate Diatom flora: New records of *Cymbella* sensu lato from the west Himalaya (India). Diatom.

88. Nautiyal P, Mishra A S. Spatial variations in benthic macroinvertebrate assemblages with respect to landuse along the river Ken (Central India). Trop Ecol.


**Original Research Papers Symposium Proceedings 24**


Rizvi A F Nautiyal P & Deshmukh V D Age structure in *Lepturacanthus savala* and *Eupleurogrammus mutilus* from the Mumbai coast. NAGA

**Invited Reviews / Articles in Edited Books 20**

Extended abstracts