



தமிழ்நாடு தமில்நாடு TAMILNADU

10.1.2022

Salim Ali Centre for ornithology  
and Natural history  
Cbe

N. Vijayalakshmi  
N. விஜயலக்ஷ்மி  
ஸ்டாம்பு வெண்டர்  
J-2, S.R.O. ராஜ வீதி,  
கோயமுத்தூர்-1, தமிழ்நாடு  
உரிமம் எண் : 4124/B-1/95

CM 568172



### MEMORANDUM OF UNDERSTANDING

Between

Research Wing of Uttarakhand Forest  
Department, Haldwani

And

Sálim Ali Centre for Ornithology and Natural  
History, Coimbatore

This Memorandum of Understanding (MoU) is signed on 14<sup>th</sup> February 2022, between the Research Wing of Uttarakhand Forest Department under Govt. of Uttarakhand, having its office located at Haldwani, Uttarakhand, represented by the Conservator of Forest (Research), hereafter referred to as the "First Party"

and

Salim Ali Centre for Ornithology and Natural History, Coimbatore, a institute under the Ministry of Environment, Forest and Climate Change, Govt. of India, having its registered office at Coimbatore, Tamil Nadu, represented by its Director, hereafter referred to as the "Second Party".

Surya Chandra  
Conservator of Forests  
Research Circle  
Uttarakhand, Haldwani



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Whereas the First Party is a Government Department engaged in the administration of research activities for protection and management of biodiversity in the State of Uttarakhand.

And whereas the Second Party is also a Government Organization engaged in Wildlife Research and Conservation in India with its core strength being the long experience of scientific work, on-ground conservation, conservation education and policy issues and work on avian research, as well as on aquatic biodiversity.

The purpose of this MoU is to facilitate productive, long-term collaborative work between the First Party and the Second Party to jointly promote scientific biodiversity research in Uttarakhand.

**ARTICLE I** Both parties agree that the broad area and scope of co-operation of this MoU will include facilitating joint initiatives such as:

- 1) To develop long term program and carry out research projects as mutually agreed by both the parties in the field of:
  - i. Avian diversity
  - ii. Avian systematics/taxonomy (both conventional and molecular)
  - iii. Bio-geographical and ecological studies
  - iv. Long term ecological monitoring of threatened aquatic and terrestrial vertebrates
  - v. Movement patterns of key resident and migratory birds
  - vi. Estimation of the prey base (fishes, invertebrates) of piscivorous birds
  - vii. Ecology of wetlands and riverine ecosystems
  - viii. Freshwater fish diversity and Ecohydrology
  - ix. Movement patterns of key stone fish species such as Golden mahseer, Snow trout
  - x. Quantification of contamination and other threats to birds, their habitat and prey
  - xi. Assessment of invasive species in freshwater habitat
  - xii. Understanding of the socio-economic profile of dependent local communities (fisher folks) on fish resources that might affect piscivorous birds and their prey base in the study area.
- 2) To share resources and jointly undertake consultation, advisory and R&D programmes for their mutual benefit. However, programmes and projects will be decided on merit and mutual understanding with respect to operative period of this MoU and financial obligations and extent of cooperation.

**ARTICLE II** Both the Parties shall collaborate at all stages of the execution of all mutually agreed activities, and shall not withhold from each other relevant information or otherwise hinder the execution of these activities. In general, the Second Party will prepare

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Conservator of Forests  
Research Circle  
Uttarakhand, Haldwani



*S. Mahesh*

scientific proposals in consultation with the first party. The first party will contribute to the project implementation, but also regarding mutually agreed inputs, logistic and manpower support.

Due credit will be shared between the parties for all project outputs. The two parties may also sign more specific Terms of Reference for more project components as and when felt necessary.

**ARTICLE III** Both parties shall abide by all the provisions relating to research/studies in Protected Areas under Wildlife (Protection) Act, 1972 and under any other prevailing laws, rules, regulations and conventions of Central Government/Government of Uttarakhand. The Second Party shall be responsible to obtain any clearances from authorities and the first party shall facilitate the same before carrying out designated works in the state of Uttarakhand.

**ARTICLE IV** Any personnel engaged to fulfil the tasks under this MoU shall be deemed to be working under the project and all liabilities and lien shall cease after the completion of the task/ project. The First Party or the Second Party shall have no further financial obligation /liability for retention of the staff or regularization of the services of such staff engaged under the funding of the project.

**ARTICLE V** Any dispute between the Parties in respect of this MoU and its implementation shall be resolved in the spirit of professional fairness. Failing such resolution, however the decision by the Principal Chief Conservator of Forest (HoFF), Uttarakhand Forest Department, will be final.

**ARTICLE VI** During the tenure of the MoU, both parties shall maintain strict confidentiality and prevent disclosure of all the information and data exchanged under the scope of this MoU for any purpose other than following this MoU. Both parties shall bind their respective personnel, who came into possession or knowledge of any confidential information not to disclose the same to third parties without the written approval of the disclosing party or use such confidential information for any use other than intended under this agreement.

**ARTICLE VII** Research outcome will be jointly patented and outcome of the patent will be jointly shared in mutually agreed proportions. The outcome of the research in the form of publications should be shared by both the parties and should have the authorship from both the organization with proportional credit to contributors.

**ARTICLE VIII** This MoU shall come into force with effect from the date of its signing and shall be valid for a period of ten (10) years unless either of the parties gives to the other a written notice, three months in advance, of its intention to terminate the MoU any time before the period of expiry of the MoU. Both the Parties may extend the MoU for a further specified period, subject to mutual agreed terms. The MoU can also be revised for deletion /addition

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Conservator of Forests  
Research Circle  
Uttarakhand, Haldwani



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modification of any clause(s) as and when felt necessary through mutual consultations of the both the parties herein before mentioned.

**ARTICLE IX** This MoU is of general nature and does not imply any financial obligations or legal binding on either of the parties. Periodic meetings shall be held as per mutual discussion to review and monitor the progress of this MoU and to decide next course of action.

Signed on 14<sup>th</sup> February, 2022

**For the First Party:**

*Soy Chatur*

Conservator of Forest (Research),  
Uttarakhand Forest Department,  
Haldwani  
Conservator of Forests  
Research Circle  
Uttarakhand, Haldwani

Witnesses

**For the Second Party:**

*J. Mahesh*  
Director  
Salim Ali Centre for Ornithology and Natural  
History, Coimbatore

निदेशक प्रभारी / Director in-charge  
सल्लिम अली पक्षिबिज्ञान एवं प्रकृति विज्ञान केन्द्र  
Salim Ali Centre for Ornithology and Natural History  
आनैकट्टी, कोयंबटूर / Anaikatty (Post), Coimbatore - 641 108

*V. Vidya*

1. DR. Vidyaadhar Attore 2. \_\_\_\_\_

Scientist (Landscape Ecology)

SAZON



2. *Kundan Kumar,*  
DCF, Research  
Uttarakhand Forest Department

Silviculturist  
Sal Region,  
Uttarakhand, Haldwani