





# **MEMORANDUM OF UNDERSTANGING**

Deputy Conservator of Forests Akola Forest Division,

&

Shankarlal Khandelwal Arts Science and Commerce College Akola (MS).





# MEMORANDUM OF UNDERSTANGING

This Memorandum of Understanding (MOU) is entered into by and between: *Provide the agency name and a brief description of each agency i.e. non-profit Domestic Violence non-shelter provider.* 

# 1. Office of the Deputy Conservator of Forests

Akola Forest Division,

Near Ashok Watika, Akola

&

# 2. Shankarlal Khandelwal Arts, Science and Commerce College Akola (MS).

Department:- Zoology

## Purpose:

Present Memorandum of Understanding is meant for the collaborative education and research activities for **Conservation of Water bodies in Akola** region. It will help in updating checklists of fauna and flora of Water bodies. Involvement of faculties, students of educational institutes and Akola Forest division for collaborative work for conservation of water bodies will be encouraged.

#### **Modus Operand:**

Office of the Deputy Conservator of Forests, Akola Division, Akola (MS) & Shankarlal Khandelwal Arts, Science and Commerce College Akola prepared this MOU agree for collaborative research on aforesaid objectives as follows-

- 1. To carry out Water body survey.
- 2. To prepare checklist of local and Migratory birds.
- 3. To study physico-chemical properties of water bodies.
- 4. To prepare checklist of animals in and near the waterbodies.
- 5. Checklist of Butterflies and Moths
- 6. Checklist of Turtle (Tortoise)
- 7. Checklist of snails and Mollusca and shells
- 8. Checklist of Reptiles
- 9. Checklist of Spiders
- 10. Preparation of Microbial Diversity
- 11. Checklist of Prawns
- 12. Checklist of Fishes
- 13. Common aquatic insects of Wetlands in Akola division
- 14. Common Fresh Water fishes of Indian Wetlands
- 15. Check list of amphibians (Frogs)

- 16. Checklist of Trees
- 17. Checklist of Shrubs
- 18. Checklist of Herbs
- 19. Checklist of Creepers
- 20. Checklist of Algae
- 21. Checklist of Hydrophytes
- 22. Study of Host Plant Relationship
- 23. Study of Nesting and Roosting sites of Birds and other fauna.

### Terms and conditions-

- Help and support of forest staff for organizing field visit whenever needed.
- To allow use of equipment like Cameras, Laboratory equipments, Binoculars etc.
   for observation of fauna and flora near waterbodies during field visits.
- Involvement of students by arranging Surveys, Field visits & workshops for the observation of fauna and flora near waterbodies.
- Honorarium of Scientific experts will be provided and should be availed by Forest Department with prior consultation.
- Forest department staff should be involved and sensitised for identification of flora & fauna and capacity building.
- Provisions of the Wildlife Protection Act 1972, Biodiversity Act 2002, 2010 and Ministry of Environment of Forests, Govt. of India March 2011, The wildlife Amendment Bill 2011 & other Forest and Environmental Laws and rules made their under must be adhered strictly.
- Prior intimation/permission of the agency having possession of the water body is mandatory.
- Participation of local people to be encouraged.
- Help from Local NGOs will be taken time to time for arranging various activities.
- This MOU agreement will remain active for five years period from the date of agreement.
- While publishing explored data in scientific communications, publishing author should inform & acknowledge Akola forest division & collaborating NGOs.
- Terms and conditions may be reviewed during Annual review meeting.
- Yearly progress report should be submitted to committee.

AGENCY A

Authorized Official:

Date of Agreement/ Signing MOU: 14/12/2022

Coordinating officer

ACF Akola Forest Div.

Assistant Conservator of Forest (T Forest Department, Akola DYCF Akola Forest Div.

AKOLA

Local NGOs:

Nisargakatta Akola

ADHAR FOUNDATION
AKOLA

Reg. No. F-14343-AKOLA
Off.:- Sahakar Nagar, Gorakshan Road,

Office of the Deputy Conservator of Forests Akola Division (MS).

Address:

Near Ashok Watika, Akola

Telephone(s):

0724/2410869

E-Mail Address:

dycfakola@mahaforest.gov.in

Website:

www.mahaforest.gov.in

**AGENCY B** 

Authorized Official:

Coordinating Professo

Dept of Zoology

Dr. M. V. Shirbhate
Associate Professor
Department of Zoology
Shankarlal Khandelwal College, Akola

Coordinating Professor

ASSISTANT Zoologyo hapkanalkhandelwah Coordinating Professor

**HOD Dept of Zoology** 

Dr.P. Dhabe - Khillare Professor & Head Department of Zoology Shankarlal Khandelwal College AKOLA

Principal
Dr. J.M. Saboo

PRINCIPAL
Shankarlal Khandel Shankarlal Khandel Shankarlal Khandel Science & Commerce College,
AKOLA (M.S.)

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