

WILDLIFE INFORMATION LIAISON DEVELOPMENT

ACTIVITY REPORT
2017







CONSERVATION

HELPING THE SACRED CHAMBA LANGUR

Title: Conserving the endangered and endemic Chamba Sacred Langur – native food plants preference study to devise crop-raiding mitigation strategies.

Objectives:

1. Understand native vegetation composition in and around Khajjiar-Kalatop Wildlife Sanctuary
2. Understand langur dietary preferences

Plans:

1. Surveys to identify plants.
2. Maintain herbarium and identification.
3. Opportunistic observations of langur feeding.

Progress:

1. Collection and identification of 35 species of plants.
2. Continuing observations on feeding preferences of langurs.

Partners: Zoo Outreach Organization

PI: Vishal Ahuja

BUILDING EVIDENCE FOR CONSERVATION GLOBALLY!



12

issues published

1474

pages published

205

publications

The Journal of Threatened Taxa (JoTT) is an open access and print, peer reviewed monthly (not including special edition, supplementary and monographs), rapid, international journal for conservation and taxonomy. JoTT is a platform for quick and timely publication of research findings, reviews and other aspects of science related to conservation and taxonomy including subject areas like ecology, behavior, physiology, methodology, veterinary, diseases, management, and models among others. JoTT encourages professional and amateur upcoming scientists from around the world to publish. The journal provides assistance and mentors first time writers, or writers of non-native English language countries in presenting science to the world.







PLANNING

RISK ASSESSMENT OF SOUTH ASIAN REPTILES

Title: IUCN South Asian Reptile Assessments

Objectives:

1. Compile information on South Asian reptiles other than the peninsular India endemics for risk assessments.

Plans:

1. Create reptile species list for all South Asian countries.
2. Compile information on species from literature.
3. Compile new information for not assessed species.
4. Update information for already assessed species.
5. Compile a list of national and regional reptile experts.
6. Compile distribution data and map localities and polygons.
7. Identify a list of prospective experts to attend the regional assessment workshop.

Progress:

1. Compilations for endemics of Pakistan, Nepal, Bhutan, and Bangladesh completed.
2. Some species information entered into the Species Information System database of IUCN Red List.
3. Expert lists for Pakistan, Nepal, Bhutan, and Bangladesh completed.
4. Maps for reptiles of Pakistan, Nepal, Bhutan, and Bangladesh completed.
5. Compilations ongoing for remaining species from India and Sri Lanka

Partners: Zoo Outreach Organisation and Wildlife Information Liaison Development Society

PI: Neil Cox, Sanjay Molur



VERTEBRATE SCOPING WORKSHOP

Title: Himachal Pradesh Vertebrate Conservation Planning

Objectives:

1. Identify and link all vertebrate experts of the state.
2. Develop a complete checklist of vertebrates of the state.
3. Develop an existing knowledge base for an eventual action plan.

Plans:

1. Discussions with the Himachal forest department executives.
2. Initiate networking with experts and forest department personnel.
3. Prepare checklists from literature and expert knowledge.
4. Develop maps.

Progress:

1. Workshop organized for scoping the status of vertebrate knowledge in the state.
2. Checklists discussed and finalized.
3. Working groups formed for future actions.
4. Report to be published after feedback from participants and forest department.

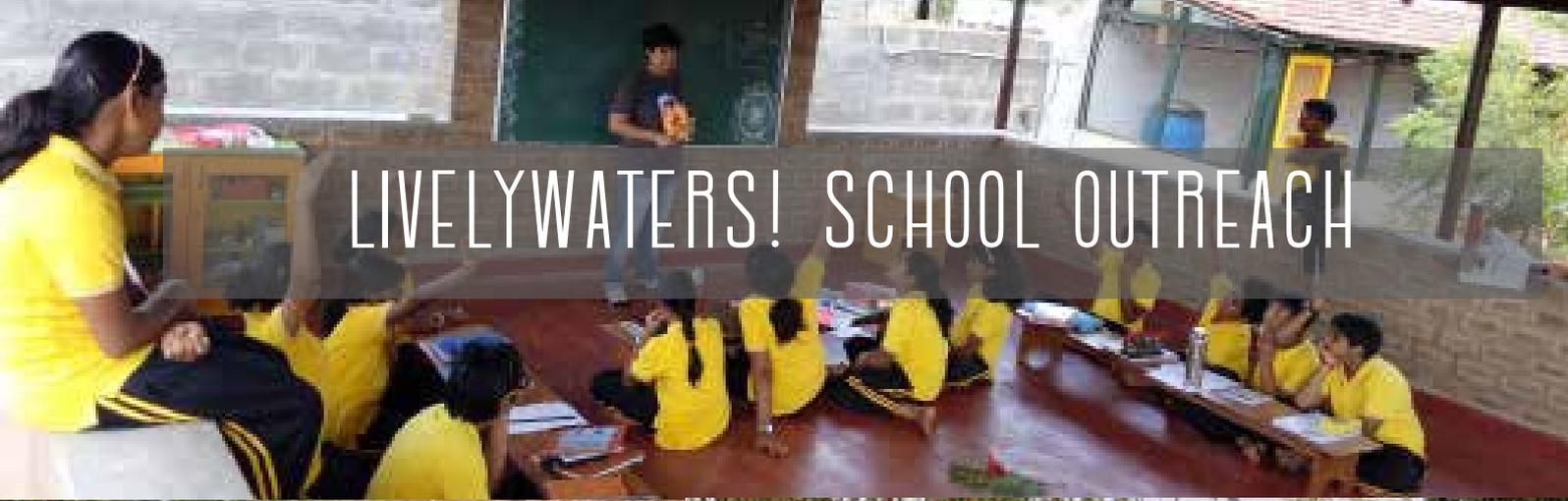
Partners: Zoo Outreach Organisation and Wildlife Information Liaison Development Society

PI: Sanjay Molur





EDUCATION OUTREACH



LIVELYWATERS! SCHOOL OUTREACH



Title: WILD School Outreach Program: LivelyWaters! @ Yellow Train

Objectives:

1. Wildlife education for grades 6-8

Activities:

1. A year of fieldwork at the pond made by the students
2. Study wetland ecology, adaptation, species diversity in the forests of the Western Ghats
3. Photography along with the IGCSE science curriculum.

Achievements:

1. Increased knowledge base related to wildlife issues and conservation.
2. Setting the pace for the third year research work and writing.
3. Basic rules of photography to document animals found on their campus.
4. Broad principles and foundations in basic science established.

PI: Payal Molur, Sanjay Molur



ZOO'S PRINT

Magazine of Zoo Outreach Organisation

12

issues

368

pages

86

articles

Bird-o-soar # 7 (34 pages)

Bugs R All # 9 (56 pages)

Fantastic Facts # 11 (53 pgs)

Field Report # 6 (23 pages)

Froleg # 3 (16 pages)

Mammal Tales # 1 (5 pages)

Plantasia # 2 (7 pages)

Reptile Rap # 10 (48 pages)

SMM # 7 (25 pages)

Travelogue # 1 (3 pages)

Vet Brief # 4 (20 pages)

ZOO activities # 4 (17 pgs)

Ex situ # 7 (38 pages)

Activity # 11 (19 pages)

Announcement # 2 (2 pages)

Editorial #1 (2 pages)

