

Bat Ecology and Conservation Training - Capacity Building Workshop

29th to 31st January 2015.

Organizers



Indian Bat
Conservation
Research Unit



Venue:

Mhadei Research Center (Field station)
near Wildernest Nature Resort
Chorla ghats, Belgaum, Karnataka, India.

Contact:

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Application submission DEADLINE 4th January 2015

Information about workshop

Max no of participants – 20

Resource team - Claire Wordley, Rahul Prabhukhanolkar, Rohit Chakravarthy

Participation fees -

For students (Bachelors /Masters) = 3500

For others = 5000

(Entire payment should be made after receiving confirmation e-mail for participation in the workshop.)

After confirmation payment details will be sent to you directly.

Financial assistance - Two students who cannot afford the fees can receive up to 50 % scholarship on participation fees, and not on travel costs.

We have kept the costs as low as possible, so if you can, please do not ask for scholarships). This is only because the IBCRU team feels that no one should miss the opportunity because of financial issues.

TRAVEL PLANNING - Getting to Mhadei Research Center, Chorla.

All participants need to be gathered at Swapnagandha resort, Chorla Ghats, near Wilderndest Nature Resort, by 10 am on 29th January 2015. Workshop will finish by 4 pm on 31st January 2015.

(Depending on your travel planning, accommodation on 28th evening or 31st evening can be arranged at additional costs)

Accommodation will be arranged at **Mhadei Research Center, Chorla (4km from Swapnagandha Nature Resort)**

Nearest airport - Dabolim Goa – 70 Km

Panjim, Goa – 70 km

Madgaon, Goa – 80 km

Belgaum, Karnataka – 60 km

Above cities are well connected by train and bus services.

ITINERARY

Day 1 - 9 am. Meeting point at Swapnagandha Nature Resort, Chorla Ghats - travel to **Mhadei Research Center, Chorla**. Briefing on the activities of the IBCRU and our objectives and significance, details of entire workshop, accommodation arrangements. Basic bat biology, Evolution, Diversity, Ecology, Bat study methods lecture - introduction to catching, detecting, radio tags etc, discussions. Practical - how to put up a mist net/ Harptrap.

Day 2 - Training day. Bat identification/handling/ bat detecting. Practical - learning to use bat sound/ bat detectors, discussions. Evening - trapping session using Mist nets/Harptraps/ using bat detectors/ bat transects.

Days 3 - Practical. Bat sound – data analysis, discussions, way ahead, feedback.

DAILY SCHEDULE

Participants should be aware that schedules can be changed as per situations. Weather and work conditions can affect the daily schedule. Should this situation arise, your cooperation and understanding are appreciated.

Actual activity timing will be from morning 9 am to 12 am at Night depending on sessions/field work.

9am Breakfast

1 pm - Lunch

4 pm - tea break

8-9pm Dinner

ACCOMMODATION

We all will be at **Mhadei Research Center** - field station. Basic accommodation arrangements are available at this field site. Participants need to bring their own sleeping bags.

We are unable to make exclusive provisions for any one. There are cold showers, electricity with restricted time, Toilets could be either western-style or Asian-style. Remember that this is a field camp. Some participants will be accommodated in small tents. Mobile coverage(signal) on site is very weak.

FOOD

Simple vegetarian Indian food will be served for all meals. Sometimes with Egg.

Beverages: Coffee, tea, Drinking water.

PHYSICAL CONDITIONING

Apart from the indoor sessions you will be spending up to 5 hours a day working in the field. You should be AS PHYSICALLY FIT as possible. You should also be able to trek up and down steep hills on slippery and uneven terrain. Good balance is critical to avoid falls and injury. Everyone should bring insect repellent. You may get leech and mosquito bites.

General Conditions

Humidity 60% to 100%

Temperature Range: 10°C to 30°C

Altitude 600 m to 900 m

Physical Demands

Workload/Intensity

Hiking Up to 10 km over uneven jungle terrain with full pack. Up to 5 hours/day

Carrying Day pack, Mist net, Harptrap etc

Participants on this workshop must be in excellent physical condition. Anyone with a condition imposing limited mobility (e.g. musculo-skeletal limitations; cardiac/lung conditions) is not recommended to join this workshop.

You should have healthy hips, knees, ankles and feet.

Hazards attributable to the terrain – falling from logs/bridges, tripping over roots etc. can result in twisted ankles, limb breaks, bruising etc. Tree falls/falling boughs.

Stomach upsets (traveler's diarrhoea).

It is highly likely that while handling bats you will be bitten at some point – all part of the job. This risk can be lessened by wearing gloves. Even so, they are small bats and they rarely break the skin.

Rabies vaccinations are necessary for those wishing to handle the bats.

Proximity to medical care – the nearest hospital is located at Sankhali Goa, 30 km.

MEDICAL ADVICE

Compulsory Inoculations - **Tetanus And Anti rabies**

***All volunteers wishing to handle bats MUST have the rabies vaccination.

IBCRU / MRC will not be responsible for any claim of medical – health- accidental insurance.

WHAT TO BRING

Note: Do not bring more luggage than you can carry and handle on your own.

Please bring backpacks/rucksacks – 1 large one for your main luggage and a day pack for working in the forest.
General Considerations

Clothing/Footwear for Fieldwork

- Long pants –tough material for field work.
- Long-sleeved shirts.
- Good Hiking shoes
- Shorts
- T-shirts
- 1 pair of leather or close-fitting gardening gloves for handling bats, gloves minimize the effect of small bites from bats.
- Extra pairs of socks
- Set of clothing to keep clean for end of expedition
- 1 pair warm ups/tracksuit trousers for relaxing around camp
- Daypack/rucksack
- Dry bags for keeping clothes in and protecting equipment such as camera from dust, humidity and water,
- Insect repellent
- Water bottle
- **Head torch/flashlight (e.g. Petzl) – compulsory.** With extra batteries.

Bedding and Bathing

- Towel
- Sleeping bag; (10°C/40°F)
- Sheet sleeping bag

Personal Supplies

- Personal toiletries (please bring biodegradable soaps and shampoos)
- Roll of toilet paper
- Antibacterial wipes or lotion (good for “washing” hands while in the field)
- Personal first aid kit (anti-diarrhoea pills, antibiotics, antiseptic, iodine solution for application to cuts/bites (e.g. Betadine), itch-relief, pain reliever, bandages, rehydration salts etc
- Personal medications including any necessary allergy medications