

Project Update: November 2021

Non-Invasive Survey

An intensive non-invasive survey was carried out in the Gaurishankar Conservation Area. We opportunistically collected faecal and hair samples of the Asiatic black bear. The area which is the potential habitat of black bear consisting of forest, pastureland, edge of the forest and agriculture land was selected for the scat and hair sample collection. We collected 10 scat and six hair samples. Only those scats which were no more than a week old were collected for DNA analysis; hair samples were collected from the agricultural land and broken branches of trees where bears nested or made scratches which were visually identified as a black bear hair.



Left: Researcher Collecting Scat for DNA. Right: Fresh Bear Scat.



Left: Bear Scratch on the tree. Right: Researcher Collecting Scat for DNA.

Awareness Programme

An awareness programme on conservation and conflict of black bear was carried out in Gaurishankar Conservation Area. Due to the global pandemic protocol the numbers of participants were limited.



Participants after the Conservation Awareness Program in Bulung, GCA



Researcher's interactions with local people about Human- Black Bear Conflict and importance of Black Bear Conservation the area.

Some glimpses of field survey



Left: Bear Scratch on Tree. Right: Researcher with field guides during the survey.



Landscape inside Gaurishankar Conservation Area

(Note: All the pictures are copyright to PI and team members associated with this project.)