

PENCH MADHYA PRADESH

FEBRUARY 2016

Team: Anoop Awasthi - *Assistant Director*

Kamlesh Pawar, Niranjan Hinge – *Field Assistants*

Highlights

- ⇒ *Organized shramdhaan programme to construct a soak pit at Dewri*
- ⇒ *Organized shramdhaan to construct a waterhole at Turia*
- ⇒ *Organized rallies with conservation message at Chirrewani and Ambadi*
- ⇒ *Organised two-day residential nature camp at Wagholi, Pench Tiger Reserve, Maharashtra for the students of Tuyepani, Kundai, Dewri, Turia, Teliya and Aamajhari villages*
- ⇒ *Demonstrated and encouraged use of improved smokeless chullah in Durgapur and Potiya villages*
- ⇒ *Celebrated World Wetlands Day on February 2 in Khamba village*
- ⇒ *Organized 7 nature trails for students of Tuyepani, Mohgaon, Khamba, Ambadi, Potiya, Satosha and Turia villages*
- ⇒ *Organized environment education programme in 22 school which covered 574 students*
- ⇒ *Organized medical camps in 5 village which covered 122 patients*

Conservation work

Sr. no	Date	Village	Activity	Participants
1	February 24	Dewri	Soak pit construction	10
2	February 23	Chirrewani	Awareness rally	62
3	February 2	Tuyepani	Nature Trail	15
4	February 3	Mohgaon Khurd	Nature Trail	10
5	February 11-12	Tuyepani, Kundai, Dewri, Turia, Teliya and Aamajhari	Nature Camp	21
6	February 24	Turia	Waterhole construction	8

7	February 6	Ambadi	Awareness Rally	20
8	February 2	Khamba	Nature Trail	20
9	February 3	Ambadi	Nature Trail	12
10	February 5	Potiya	Nature Trail	15
11	February 18	Satosha	Nature Trail	11
12	February 25	Turia	Nature Trail	15
13	February 4	Turia	Biogas Repair	1

On February 24, Niranjn Hinge organized a shramdhaan to construct a waterhole in Turia nallah, Turia. 8 villagers, including 3 ladies who were recently employed as tourist guides with assistance from Satpuda Foundation, participated in the voluntary activity. The waterhole was constructed in order to provide water to the cattle during the daytime and for wildlife at night in summer season when there is severe water scarcity. Since this village is located about 1.5 km from the core area of Pench Tiger Reserve, wild animals like spotted deer, wild boars and jackals are regularly seen in the area. Leopards are occasionally spotted as well. The waterhole also attracts birds.



Volunteers digging waterhole at Turia nallah



Volunteers pose next to the completed waterhole at Turia nallah

On February 24, Kamlesh Pawar organized a shramdhaan to construct a soak pit in Dewri village. 10 students of the Government High School participated. The soak pit will not only help to improve the water table in the area but also aid in soil conservation and water conservation. The soak pit will also help to collect the water spilled from the nearby hand pump and help prevent spread of numerous waterborne diseases. Kamlesh explained these advantages to the students effectively during the shramdhaan.



Students digging a soak pit through shramdhaan at Dewri village

On February 11 and 12, a two day Nature Orientation Camp was organized at Wagholi village, East Range of Pench Tiger Reserve (Maharashtra). 34 students along with 4 teachers from Ghoti, Sawara in Pench (Maharashtra) and Tuyepani, Kundai, Dewri, Aamajhari, Teliya and Turia from Pench TR (Madhya Pradesh) participated in the camp. During the camp, students learnt about various issues pertaining to nature conservation like global warming, climate change, sustainable development and water conservation. Students also learnt about different birds, animals and plants found in Pench Tiger Reserve through jungle safari and nature trails. During the jungle safari, students saw animals like gaur, sambhar deer, spotted deer, wild boars and numerous birds like peacock, grey Indian hornbills, white throated kingfishers, hooded orioles and parakeets. During the camp, the students visited Tiger Tale Nature Interpretation Centre at Amaltas

Complex in Sillari and watched a film on wildlife conservation. Mr. Atul Deokar, Range Forest Officer and Ms Anita Wahane, Sarpanch, Pipariya distributed certificates to the students and encouraged them to contribute to wildlife conservation in future.



Student learn about nature conservation through nature orientation camp at Wagholi village in Pench Tiger Reserve, Maharashtra



Anoop teaching students about global warming (left) and Mandar teaching students to read tiger pug marks (right) during the camp

On the occasion of World Wetlands Day on February 2, Niranjan Hinge organized a nature trail for 20 students of Government Middle school and Government Primary school in Khamba. He explained the importance of wetlands and threats posed to them. During the nature trail, Niranjan taught students about numerous birds like Crested Hawk Eagle, Rufus Tree Pie, Indian Grey Hornbill, Cormorant, Pond Heron etc which are a common sight near the wetlands of the region. The students pledged to protect the wetlands, a crucial habitat for many birds and animals, henceforth.



Students of Khamba celebrate world Wetland Day through Nature Trail

Niranjan Hinge organized a rally for 20 students of Government Primary School in Ambadi to spread awareness about wildlife conservation. Niranjan and the students shouted slogans to encourage people to come forward and actively participate in various conservation programs to protect and conserve the forests of Pench Tiger Reserve. A similar programme was organized by Kamlesh Pawar at Chirrewani village on 23 February with help of 62 students



Students of Tuyepani (Left) and Ambadi (Right) chanting conservation slogans during awareness rally

Niranjan Hinge organized a nature trail for February 3 for students of Government Primary School, Ambadi. He took the students on a nature trail in adjoining forest and educated them about the diverse flora and fauna found in the region. Niranjan also explained to the students how the animals and birds are closely linked to each other. Students learnt the importance of forests for humans and their responsibility to protect these beautiful ecosystems. The students spotted many birds and insects on the nature trail. Similar programs were organized by Niranjan on February 5, February 18 and February 25 for 41 students of Government Primary School and Government Middle School Potiya, Satosha and Turia. Similar programmes were organized by

Kamlesh Pawar at Tuyepani for 15 students on February 2 and for 10 students of Mohgaon village on 3 Feb.



Kamlesh (Left) and Niranjan (Right) explain to students about Biodiversity of PENCH during Nature Trail programme



Kamlesh (Left) and Niranjan (Right) explain to students about the importance of birds in eco system during Nature Trail programme

Niranjan Hinge repaired a stove fuelled by biogas on February 4 in Turia village. The stove was installed in the household of Mr. Jamnadas Deshmukh about 5 years ago. Niranjan cleaned the carbon deposit in the supply pipe of the stove which was inoperative for the past 8 days. Niranjan helps to solve the problems faced by the users of biogas so as to dissuade them from venturing in the forest to collect firewood. This reduces the dependence of the villagers on forests and also helps prevent man-animal conflict. Niranjan on another such occasion repaired the biogas stove on February 16 in Turia village.



Niranjan repairing bio gas stove at Turia

Satpuda Foundation promotes use of improved smokeless chullah (stove) in order to reduce the air-pollution caused by traditional chullah which uses firewood as fuel. The new chullah is less harmful to the user due to the reduced amount of smoke. This improved chullah uses 35% less firewood as compared to the traditional one and thus reduces pressure on the forest. Niranjan Hinge demonstrated the use of the chullah to the villagers of Potiya and Durgapur on February 26 on separate occasions.



Niranjan demonstrating use of improved chullah

Environment Education Programmes

Sr. no	Date	School	Village	Participants
1	February 2	Govt. Middle School (GMS)	Tuyepani	35
2	February 3	Govt. Primary School (GPS)	Mohgaon	10
3	February 4	GPS	Chirrewani	20

4	February 5	GMS	Kundai	25
5	February 8	GPS	Bisanpur	9
6	February 9	Govt. High School (GHS)	Dewri	30
7	February 10	GPS	Sawari	15
8	February 15	GPS	Tuyepani	20
9	February 17	GMS	Dewri	35
10	February 18	GPS	Kanhargaon	10
11	February 25	GPS	Pulpuldoh	40
12	February 26	GPS	Marjatpur	18
13	February 8	GMS	Teliya	38
14	February 9	GPS	Durgapur	13
15	February 10	GPS	Turia	37
16	February 11	GMS	Khamrith	29
17	February 12	GPS	Awarghani	23
18	February 17	GPS	Potiya	50
19	February 17	GPS	Aamajhari	31
	Total			488

Employment Cell

During February, one villager got a job with our assistance.

S. no.	Date	Village	Name	Qual.	Age	Salary	Agency
	February 15	Chapri	Shivnandan Uikey	3rd Pass	28	8000/- with Accommodation and meals	Placed as Head Chef at Pugmark Resort, Kohoka



Niranjan (Left) and Kamlesh (Right) giving tips to students about celebrating eco-friendly Holi



Kamlesh (Left) and Anoop (Right) explain to students about biodiversity of PENCH

Mobile Health Unit (MHU)

There were 5 medical camps in February in which 122 patients were treated.

S.no.	Date	Village	Patient
1	February 20	Khamarpani	19
2	February 21	Kanhargaon	27
3	February 21	Doodhgaon	11
4	February 22	Pulpuldoh	26
5	February 22	Marjatpur	39
Total			122



Dr. G. Bhasme treats patients at Khamarpani (Left) and Marjatpur (Right)