

**PENCH MADHYA PRADESH
APRIL 2016**

Team: Anoop Awasthi – *Assistant Director*
Niranjan Hinge, Kamlesh Pawar – *Field Assistants*

Highlights

- ⇒ *Organized shramdhaan programme to make a compost tank at Turia*
- ⇒ *Organized shramdhaan programme to prepare a water hole at Tuyepani*
- ⇒ *Celebrated World Earth Divas in buffer villages at Tuyepani and Aamajhari*
- ⇒ *Organized conservation rally and anti-plastic drives to clean school campus at Satosha and Kundai*
- ⇒ *Organized 2 demonstrations on smokeless chullah at Satosha and Turia*
- ⇒ *Installed water pots for birds in Turia, Tuyepani and Doodhgaon*
- ⇒ *Organised 10 nature trails for school children – attended by 79 students*
- ⇒ *3 environmental education programmes – attended by 65 school children*
- ⇒ *Organised 8 medical camps -- 185 patients treated*

Conservation work

S.no.	Date	Village / Place	Activity	Participants
1.	April 25	Turia	Compost tank construction	8
2.	April 22	Tuyepani	Waterhole for birds and cattle	4
3.	April 16,17	Aamajhari, Turia	Bio gas unit repaired	3,3
4.	April 22	Tuyepani, Aamajhari	World Earth Day celebrated	23,26
5.	April 19	Satosha	Demo on smokeless chullah	23
6.	April 13	Turia	Demo on smokeless chullah	16
7.	April 1	Turia	Nature trail	9
8.	April 2	Jamuntola	Nature trail	7
9.	April 3	Ambadi	Nature trail	8
10.	April 4	Aamajhari	Nature trail	9
11.	April 6	Potiya	Nature trail	7
12.	April 21	Satosha	Nature trail	9
13.	April 23	Teliya	Nature trail	6
14.	April 27	Doodhgaon	Nature trail	6
15.	April 28	Pulpuldoh	Nature trail	8
16.	April 29	Chirrewani	Nature trail	10
17.	April 26, April 27	Satosha, Kundai	Conservation rally and anti plastic drive	15, 40
18.	April 14	Kohoka	Meeting on Gram Uday se Bharat Uday programme	36

On April 22, Kamlesh Pawar organised a shramdhaan program to construct a waterhole for birds and cattle as part of World Earth Day (*Vishwa Vasundhara Diwas*) celebration in Tuyepani village. 4 villagers participated in the shramdhaan program.

The waterhole construction was done within the school premises to conserve excess water from the hand-pump. In the programme, Kamlesh and the students dug a pit to collect the excess water flowing from the hand-pump.

On the same day, Anoop Awasthi and Niranjn Hinge organised an awareness program in Aamajhari village, which was inaugurated by the president of the village eco-development committee (VEDC) by offering prayers to trees. During the celebrations, villagers pledged to conserve forests and hence save Mother Earth from destruction. Anoop and Niranjn then informed villagers about ways to conserve water, soil and biodiversity by constructing soak pits, compost pits and through plantations and opposing deforestation.



Vishwa Vasundhara Diwas programme at Aamajhari (left); villagers of Tuyepani volunteering to construct a waterhole for domestic cattle and birds (right)

On April 25, Niranjn Hinge organised a shramdhaan to construct a compost pit in Turia village. 8 villagers volunteered for the programme. As part of its soil conservation activities, Satpuda Foundation encourages villagers and farmers to construct compost pits. The compost pit helps the villagers to prepare organic compost from farm and household waste. As opposed to using chemical-based fertiliser in farms, organic compost produce less wastage and are safe to handle as the organic waste is decomposed completely. Using the compost thus prepared helps farmers to avoid use of harmful chemical fertilizers and thus help conserve soil and reduce soil and water pollution.



Niranjn and villagers from Turia village volunteer during shramdhaan to construct compost pit

On April 26, Niranjn organised an awareness rally and anti-plastic drive in Satosha village. Niranjn encouraged 20 children of Satosha to participate in the rally to create awareness amongst the villagers to protect and conserve wildlife. During the rally, students chanted slogans like “Bagh hai to jungle hai. Jungle hai toh jal hai. Jal hai toh jeevan hai. Jeevan hai toh hum hai!” (Forests exist because of Tigers. We get water because of forests. Life exists because of water. We exist because there is life!). Niranjn explained the importance of

wildlife and its conservation for human existence to the students. A similar programme was organized by Kamlesh with help of 40 children from Kundai village.



Kids and youths participate in awareness rally in Satosha (left) and Kundai (right)

On April 14, Anoop and Niranjana joined a village meeting at Kohoka village at which issues like sustainable development were discussed with the villagers. Water conservation, soil conservation, human-animal conflict, organic farming, poultry farming, animal husbandry and stall feeding, aquaculture, micro plans for rural development and empowerment were the main issues discussed during the meeting. The meeting was part of the Government's *Gram Uday Se Bharat Uday Abhiyan* which means Shining Village leads to India Shining.



Anoop explain villagers about sustainable development on occasion of Gram Uday Se Bharat Uday programme

On April 18, Niranjana along with 4 children of Turia village installed containers with water for birds during the summer season. The innovative artificial water containers were made from used plastic bottles. Niranjana encouraged the children to regularly fill up the water pots with water so that the birds have water during dry summer season. Immediately after the pots were installed, the children were able to spot various birds like bulbuls, sunbirds, shrikes, sparrows, magpie robins etc at the water pots. Similar programme were organized by Kamlesh on April 26 with help of 2 children of Tuyepani and on April 29 at Doodhgaon with help of 2 children.



Volunteers install containers with water for birds at Turia

On April 13, Niranjn Hinge demonstrated use of improved smokeless chullah (stove) in Turia village. 16 villagers from Turia learnt the use of the chullah which requires 40% less firewood. The chullah also produces less smoke as compared to the conventional chullah and is thus less harmful for the user. Similar programme were organized on April 19 at Satosha village in which 23 villagers participated.



Niranjn demonstrates use of improved chullah at Satosha village



Niranjn repairing bio-gas unit at Aamajhari village

In April, we organised a total of 10 nature trails for the children of Satosha, Teliya, Turia, Potiya, Jamuntola, Ambadi, Aamajhari, Doodhgaon, Pulpuldoh and Chirrewani villages. On the trails, our staff spoke to the children about the various plants and common medicinal uses of those plants. They were also taught how to spot and identify birds. Importance of birds in nature also explained to the children.



Students learn about nature through nature trail at Chirrewani (left) and Satosha (right)

Environmental Education Programme

We conducted 3 environment education programmes in April which were attended by 65 students.

S.no.	Date	School	Village	Number of participants
1	April 6	Govt. Middle School	Tuyepani	25
4	April 8	Govt. Middle School	Chirrewani	20
5	April 11	Govt. Primary School	Sawari	20
		Total		65



Kamlesh speaks to students about our eco system and biodiversity at Tuyepani

Education Van Programme

There were no film shows during April due to annual school examinations.

S.no.	Date	Place	Movie	Participants
1.				

Mobile Health Service (MHS)

We held 8 medical camps in April, in which 185 patients were treated.

S.no.	Date	Village	Patients
1.	April 2	Dewri	35
2.		Khamarpani	25
3.	April 3	Kanhargaon	20
4.		Doodhgaon	25
5.	April 4	Pulpuldoh	30
6.		Marjatpur	16

7	April 30	Aamajhari	13
8		Durgapur	21
	Total		185



Dr. Zanzal examines patients at our free medical camp at Khamarpani