

**PENCH MADHYA PRADESH
JUNE 2016**

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

Highlights

- ⇒ *One shramdhaan to clean water tank for livestock at Durgapur*
- ⇒ *Two shramdhaans to dig compost pits in Satosha and Tuyepani*
- ⇒ *One shramdhaan to dig soak pit in Chirrewani village*
- ⇒ *Two anti plastic programmes at Kundai and Satosha*
- ⇒ *Repaired 2 bio gas units at Turia and Aamajhari*
- ⇒ *Six nature trails at Ambadi, Turia, Awarghani, Chirrewani, Mohgaon and Tuyepani*
- ⇒ *Four demonstrations on “smokeless chullahs”organised in Turia, Aamajhari, Mohgaon and Kundai*
- ⇒ *Celebrated International Environment Day 2016 on June 5 at Durgapur and Tuyepani*
- ⇒ *Celebrated International Yoga Day 2016 on June 8 at Aamajhari*
- ⇒ *6 medical camps – 96 patients treated*
- ⇒ *Environment education programme in 8 schools covered 172 students*
- ⇒ *Assisted 2 unemployed youth in getting vocational training*

Conservation work

S.no.	Date	Village / Place	Activity	Participants
1	June 5	Tuyepani	Dug compost pit	8
2	June 18	Chirrewani	Dug soak pit	10
3	June 24	Satosha	One shramdhaan to dig compost pit	10
4	June 20	Durgapur	Cleaning of water tank	8
5	June 25	Kundai	Anti-plastic drive and rally	40
3	June 24	Satosha	Anti-plastic drive	15
4	June 18	Chirrewani	Nature trail	5
5	June 21	Mohgaon	Nature trail	15
7	June 23	Tuyepani	Nature trail	12
8	June 6	Turia	Nature trail	11
9	June 7	Ambadi	Nature trail	7
10	June 10	Awarghani	Nature trail	10
9	June 2	Turia	Bio-gas unit repaired	2
10	June 7	Aamajhari	Bio-gas unit repaired	2
11	May 15	Turia	SHG meeting	8
12	May 18	Mohgaon	SHG meeting	12
13	June 22	Turia	Smokeless chullah demo	15
14	June 6	Aamajhari	Smokeless chullah demo	18
15	June 27	Mohgaon	Smokeless chullah demo	10
16	June 28	Kundai	Smokeless chullah demo	12

17	June 5	Tuyepani, Durgapur	World Environment Day 2016	8, 22
18	June 21	Tuyepani	International Yoga Day	30

Conservation

On June 5, Kamlesh Pawar organized a shramdhaan program to make a compost pit near the village *anganwadi*. 8 villagers volunteered for the shramdhaan program. After the harvest, the leftover biodegradable waste from the farms will be used to prepare compost, which will be later used in the farms as fertilizer. This will reduce the use of chemical fertilizers and help improve the soil quality.

Kamlesh also explained to the villagers that this compost will be used as organic fertilizer which is safer to use as compared to chemical fertilizers.

A similar program was arranged by Niranjana Hinge on June 24 in Satosha during which 10 villagers volunteered.



Tuyepani- Team digging a compost pit through shramdhaan (left); Satosha - Villagers participate in a shramdhaan program to dig compost pit (right)

Kamlesh Pawar organized a shramdhaan to dig a soak pit on June 18 in Chirrewani village in which 10 students of Government Middle School participated. The soak pit will help to improve the water table in the region and promote water conservation. The soak pit will help to collect the excess water spilled from nearby hand pump and help prevent spread of waterborne diseases. Kamlesh explained these advantages to the students during the shramdhaan.



Chirrewani- Students digging a soak pit through shramdhaan

On June 20 Niranjana led 8 villagers of Durgapur in a programme to clean a water tank next to the village hand pump. The canal which brought water to the tank was clogged with garbage and other waste. Due to this blockage, water got accumulated in the surrounding area leading to a stagnant pool and breeding of mosquitoes. Our team cleared the area and also cleaned the tank. This made the water tank reusable for cattle and other domestic livestock.



Durgapur- Niranjana and villagers cleaning water tank used by livestock

On June 25, Kamlesh Pawar led 40 students of Kundai in an anti-plastic programme and conservation rally in which they collected plastic/polythene wrappers, bags and other litter lying around the village. In the rally, which had the message of bio-diversity conservation, participants went across all the main roads within the village, chanting slogans like ‘*Apna farz nibhayenge, Tiger ko bachayenge*’ etc.

A similar programme was organised by Niranjana in Satosha village on June 24 with 12 students participating.



Kundai-Students participate in anti-plastic rally

On 21 June, International Yoga Day, Satpuda Foundation organised a lecture at Tuyepani on “Forest and Bio-diversity conservation”. Kamlesh led the programme in which 30 villagers and children took part.



Tuyepani- Kamlesh explains to participants about yoga

On June 27, in Mohgaon, Kamlesh Pawar demonstrated use of chullahs (stoves/open fireplace) which use 40 per less firewood. 10 villagers from Mohgaon learnt to use the improved chullah which produces less smoke as compared to the conventional chullah and is thus less harmful to the user.

A similar programme was organised at Kundai village on June 28 in which 12 villagers participated. Niranjana also organized similar programmes on June 6 and 22 at Aamajhari and Turia in which 18 and 15 villagers respectively participated.



Mohgaon - Kamlesh demonstrates use of smokeless chullah to women from the village (left);

Turia - Niranjan demonstrate smokeless chullah to villagers (right)

In June, we organised a total of 6 nature trails for the children of Chirrewani, Mohgaon, Tuyepani, Turia, Ambadi and Awarghani 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. The importance of birds in nature was also explained to the children.



Khamba - Students identify birds during nature trail (left);

Tuyepani - Kamlesh explains to students about the importance of trees (right)



Khamba- Niranjan explains the importance of birds in eco system to students

On June 5, Satpuda Foundation celebrated International Environment Day 2016. On this occasion, Niranjan Hinge arranged a nature education lecture, conservation rally and nature trail. 18 children from Durgapur village participated in the celebration. Niranjan educated them about the unique and diverse species of plants, animals and birds found in this region.



Durgapur - Students chant slogans during conservation rally on World Environment Day

Environment education

There were a total of 8 programmes in June.

S.no	Date	School	Village	Number of students
1.	June 16	Government Middle School	Tuyepani	35
2.	June 17	Government Primary School	Dewri	16
3.	June 18	Government Middle School	Chirrewani	15
4.	June 20	Government Middle School	Kundai	30
5.	June 21	Government Primary School	Bisanpur	15
6.	June 23	Government High School	Khamarpani	30
7.	June 25	Government Primary School	Marjatpur	15
8.	June 27	Government Primary School	Mohgaon	16
Total				172

Employment Cell

During the month, we arranged for 2 villagers to attend specialized training at the Confederation of Indian Industry's (CII) skill-development centre at Chhindwara. CII regularly conducts such training programmes and we have been invited to send candidates from villages in our area of operations. The expenses of the trainees will be borne by the Forest Department through the bio-diversity conservation rural livelihood improvement programme (BCRLIP).

S.no	Date	Name	Age	Qualification	Village	Training
1	June 16	Ajay Hiralal Serke	26	12 th	Mohgaon	4 months Training as Site Supervisor
2	June 16	Vinod Gulab	30	10 th	Tuyepani	4 months Training in

		Gadre				drip irrigation
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Mobile Health Service (MHS)

Our team organized 6 medical camps in June.



Dr. Zanzal performing check-up of patients during a free health camp at Durgapur (left); Potiya (right)

S.no	Date	Village	Patients
1	June 25	Satosha	13
2		Khamrith	16
3	June 26	Durgapur	21
4		Potiya	14
5	June 27	Teliya	15
6		Kohoka	17
		Total	96