

Celebration of Amrit Mahotsav under “Assessment and Conservation Practices of Pollinators through Community Participation in the Indian Trans Himalayan Region: Climate Change Perspective” Project

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Amrit Mahotasav was celebrated by research team of project 'Assessment and Conservation Practices of Pollinators Through Community Participation in the Indian Trans Himalayan Region: Climate Change Perspective' of Wildlife Institute of India, Dehradun by organizing the capacity building programs (workshops/meetings) were organized in Munsyari region of Pithoragarh district of Uttarakhand (fig. no. 1, 2). Region is selected on the basis of altitudinal and vegetation heterogeneity. Uttarakhand state of India is naturally landscaped with high Himalayan Mountains, snowcapped peaks, passes, valleys, alpine meadows, forests, waterfalls, perennial rivers, glaciers and springs. Pithoragarh district is the easternmost Himalayan district in this state. This area is ecologically very rich with diversified flora and fauna. The district is the part of Kumaon region of Uttarakhand state and which is also one of its administrative division. Flora includes many unique sub-tropical, temperate and alpine plants. The flora of the district includes many Bryophytes, Pteridophytes, Gymnosperms and Angiosperms. Rare varieties of Orchids are also present in the high altitude (Champion and Seth, 1968). A total of 4907 faunal species have been reported which include 3948 invertebrate fauna and 959 vertebrate fauna. The fauna exhibits an admixture of Oriental, Palaearctic and Indo-Malayan elements. It is home to many endemic and threatened species of both vertebrates and invertebrates. Considering the above stated facts, tema has modulated the entire program. The workshops were mainly related to importance and conservation of pollinators, other beneficial insects of agriculture crops, importance of organic farming and less use of harmful chemical, inorganic pesticides and fertilizers harmful for pollinators or other beneficial insects of ecosystem. Awareness generation programme was conducted to help locals to understand the risks associated with the loss of pollinators and their pollination services; conservation efforts and measures to be adopted by those farmer folks at the grass root level. Though, brief discussions about pollinations and food security with the natives and foreigners were done.



Fig No. 2. Amrit Mahotsav organized in Madkote, Pithoragarh



Fig No. 2. Amrit Mahotsav organized in Munsyari, Pithoragarh

List of participants in workshop was organized in Panchayat Bhawan of Madkot village on 5 March 2021:

S.No.	Farmer's Name	Address	Phone No.
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1.	Ramti Devi	Madkot	-
2.	Pushpa Devi	Tanka	
3.	Chandra Devi	Gaila	
4.	Lakshmi Devi	Gaila	
5.	Jyoti Dhami	Gaila	
6.	Rekha Kathayat	Madkot	
7.	Geeta Kathayat	Madkot	
8.	Jeevanti Devi	Madkot	
9.	Anandi Devi	Madkot	
10.	Pushpa Devi	Madkot	
11.	Lakshmi	Valtee	
12.	Vashodha Devi	Madkot	
13.	Kavita	Madkot	
14.	Devki Devi	Madkot	
15.	Nandi Devi	Madkot	
16.	Radha Devi	Tamik	
17.	Devinder Ram	Madkot	
18.	Prema Devi	Madkot	
19.	Bhagat Ram	Madkot	
20.	Kunti Devi	Madkot	
21.	Kamla Devi	Gandhi Nagar	
22.	Savita Devi	Madkot	
23.	Naveen Ram	Madkot	
24.	Ranjana	Gandhi Nagar	-
25.	Doli	Madkot	-
26.	Soni	Gandhi Nagar	-

List of participants in Workshop was organized in Women Alliance Group named as 'Mati' in Munsiyari on 19 March 2021:

S.No.	Farmer's Name	Address	Phone No.
1.	Kanchan	Shanakhdhura	
2.	Beena	Shanakhdhura	
3.	Gaddi	Sarmoli	
4.	Bhavana	Sarmoli	
5.	Chandra Devi	Sarmoli	
6.	Mohini Devi	Sarmoli	
7.	Hirma Devi	Sarmoli	
8.	Basanti Devi	Sarmoli	
9.	Deepa Nitwal	Sarmoli	
10.	Kashish	Sarmoli	
11.	Rekha Rautela	Sarmoli	
12.	Prahlaad	Sarmoli	