



## District Level

# SOCIAL SECTOR STATUS REPORT



## PITHORAGARH DISTRICT UTTARAKHAND

Social Sector Status Report: 31 March 2014

## Preface

The cloudburst on 16 June 2013 caused heavy rains and landslides, with immense damage in 306 villages in five blocks of Pithoragarh district. Munsiyari and Dharchula are the two most affected blocks. In Dharchula 71 villages and in Munsiyari 126 villages were severely affected.<sup>1</sup> In terms of the river valleys, 17 villages along the Kali river belt, 26 villages along the Dholi Ganga river and 35 villages along the Gori Ganga that starts from the Milam glacier bore the major brunt of what is known as the “Himalayan Tsunami”.

The latest reports as of March 2014 confirm 19 deaths, 21 people missing, and 22 injured. The families having casualties or loss of family members received Rs. 5 lakh compensation from the government for each death or missing. A total of 662 houses had been identified as completely or severely damaged, and have been included in the Owner Driven Construction of Houses (ODCH) project funded by World Bank. All other families who lost their houses or damaged partially also received financial assistance from the State government immediately.

The rescue operations were especially done using up to 9 helicopters operating and rescuing people from approximately 50 villages from Dharchula and Munsyari blocks. This was regarded as the largest and longer-term heli-rescue operation in Pithoragarh, and at the state level one of the biggest heli-rescue operations to have happened in India. This was supplemented by a land-based rescue operation where the Indian Army, India-Tibet Border Police (ITBP), Police forces, National Disaster Response Force (NDRF), and many other units played a stellar role.

Along with and immediately after the evacuation, there was the short term relief phase, where the district administration worked on providing civil supplies, food, water, clothing, blankets, fuel, etc. to the pilgrims of Kailash Mansarovar and Chhota Kailash Yatra, as well as the villagers, whose access points, roads, bridges, bridal trek routes, had been washed away. This was done by special officers deployed on the field, as well as the field level staff like the Patwaris, Village Development Officers, Red Cross teams, and so on. Many NGOs and Corporate agencies also came forward to help the administration in the immediate response phase. They worked in multiple areas, quite often walking through mountainous routes and sometimes transporting rations like food and fuel through trolleys for the cut off villages and helped the administration side by side. These agencies supplemented and complemented the district Administration and the State Government efforts.

Though the immediate restoration of lifeline services started immediately after the disaster struck, major rehabilitation phase started from October 2013. More than 126 roads were washed away or seriously affected, including partial damage to National Highway no. 125 (Tanakpur to Pithoragarh). All the roads (except two which are under repairs) have been opened for transportation after repairs. Within a few months, the

---

<sup>1</sup> Data from the ENA reports of GoUK and UNDMT, July 2013

District Administration (DA) was able to restore the communication, electricity and water supply and roads. There were 143 villages affected by electricity disruption, and all except 12 have been restored to normalcy. The remaining 12 villages with electricity supply challenges have been provided with more than 4,000 solar lanterns for the affected families.

In rehabilitation phase also, NGOs and Corporate organisations have played a commendable role, where they have been working on activities like building interim and permanent housing for the impacted individuals, relief material distribution, providing healthcare and childcare, developing livelihood options, and construction of public infrastructure (schools, Inter-Colleges, and ICDS Centres). About 19 agencies have been working in the district for the past few months and it is estimated that Indian Rupees (INR) 1 crore has been deployed by these agencies while another INR 9 crores have been committed by them towards rebuilding of the district despite the challenges.

A major challenge faced was the land availability in locations safer from river floods, landslides and soil subsidence. The challenge was partially overcome by the NGOs for those affected families who had private lands available for housing, and a few individuals even provided their lands to their village neighbors for housing. (Refer to Case Study in Shelter section). But for those families without their own lands in many other villages, it is still a challenge to build their houses.

Another key challenge includes the district's approachability, meaning it is very far from the state capital, and has low profile in terms of pilgrimage and tourism. Pithoragarh is one of the remotest districts of India touching borders with Tibet-China and Nepal. The district headquarters is 204 kilometers away on mountains' curvy roads (7 hours journey) from the nearest broad gauge railway line with train available in Haldwani city connecting with the state and national capitals. Ironically, the national capital, New Delhi, is little closer (506 kilometer) than the state capital, Dehradun (538 kilometer). There is no airport in Pithoragarh (though there is an air strip for armed force). Therefore, it takes 14-16 hours of road journey from Delhi or Dehradun to reach Pithoragarh district headquarters, and then the disaster affected areas of Munsyari and Dharchula are further 135 and 98 kilometers away respectively on weather affected roads. Pithoragarh is a route to Kailash Mansarovar Yatra with final destination in Tibet (China), which is much more administratively controlled, and hence draws fewer people than the Char Dham Yatra. Therefore, it is not very popular from public perception: these challenges translated into waning interest of the NGOs and the corporate agencies in terms of disaster response, recovery and rehabilitation work.

The role of United Nations Disaster Management Team (UNDMT), in assessing the initial damage, and later supporting the District Administration by making Social Sector Plan and coordinating the response and rehabilitation initiatives between the Administration and support agencies, needs to be underlined. In Pithoragarh, UNDMT deputed one expert, Mr. Shailesh Bagtharia from July 2013 to mid September 2013 followed by Mr. Ghanshyam Jethwa from mid September 2013 up to March 2014. They have been very helpful in providing us the expertise, because many of the activities, given the extent of the disasters were beyond the regular scope and knowledge of disaster management in

the district. They have helped the administration in developing and executing the procedures, for coordinating with the NGOs and Corporate agencies. They coordinated with the government departmental heads and field staffs, and identified the needs of the district. The Social Sector Plan, Need-Gap matrix, which they compiled, was very handy in communicating the gaps to various agencies. They have also helped us in developing the procedures and formats for various activities especially the Authorization Letters and Memorandum of Understanding (MoUs).

The focus now is on completion of the permanent houses for the 662 beneficiaries under ODCH project. Livelihood generation is the other priority where besides the state and central government schemes, a few NGOs are also active, jointly working on generating more employment opportunities and self employment options.

I feel that it was a holistic mix of efforts and coordination by all of us that helped us in overcoming the initial tough times after the Himalayan Tsunami. There is now a proper edifice available in the district for coordinating work with the external support agencies, and the district administration is committed to continue coordination with various support agencies that are working in the district. It will only be our joint efforts and coordination in our working that will help us overcome the disaster completely and lead the people to better lives.

The progress against each of the sectors has been presented in this report. The DDMA is thankful to the UNDMT for providing such a support in time of need. It has helped smooth coordination within the DDMA and with the NGOs and Corporate agencies.

(H. C. Semwal)  
District Magistrate  
Pithoragarh

31 March 2014

## CONTENTS

List of NGOs and Corporate organisations with whom MoUs have been signed and Authorization Letters have been issued. ....	6
1.0 SECTOR: HEALTH, HYGIENE AND CHILD NUTRITION.....	7
2.0 SECTOR: EDUCATION AND CHILD PROTECTION .....	19
3.0 SECTOR: FOOD, FOOD SECURITY & LIVELIHOOD.....	44
4.0 SECTOR: SHELTER .....	48
Annexure 1 List of NGOs / Corporate organisations supporting disaster response .....	54

## **List of NGOs and Corporate organisations with whom MoUs have been signed and Authorization Letters have been issued.**

Following NGOs and Corporate agencies have signed MoUs with the District Administration so far:

1. Tata Relief Committee, MoU signed with District Project Officer, Integrated Child Development Services (ICDS), to rebuild 3 Anganwadi Centres, with flexibility to add more number of centres.
2. TEAM signed MoU with District Development Officer for the apple plantation in Munsyari block.
3. Creative Attempt in Rural Development (CARD), Julaghat signed MoU with the District Development Officer for apple plantation in Dharchula block.

Besides MoUs, a total of 5 NGOs and 1 corporate agency have been issued authorization letters so far for activities under different sectors:

1. Gandhi Vidya Mandir, Sardarshahar, Churu, Rajasthan.
2. Manav Seva Sansthan, Gorakhpur.
3. National Institute of Women, Child and Youth Development, Nagpur.
4. Rah Society, New Delhi.
5. Mr. Parakh, a donor (Non-resident Indian) from Muscat.
6. Tata Relief Committee (corporate agency).

A few agencies have expressed interest verbally, and are still to come forward with their plans. Refer to Annexure - 1 for the list of all the NGOs and Corporate agencies who supported relief, recovery and rehabilitation work.

## 1.0 SECTOR: HEALTH, HYGIENE AND CHILD NUTRITION

---

### 1.1 Organizational / Institutional / Administrative Context:

*Nodal Departments: Department of Health, and Department of Women Empowerment & Child Development*

*Nodal Agency: Directorate of Health; District ICDS Cell*

*Flagship Programs: NRHM, JSY; ICDS, Rashtriya Bal Suraksha Yojana, Maternity and Child Benefit Scheme*

*Frontline Worker: ASHA, ANM; Anganwadi Worker*

*Allied Departments/Agencies: Department of Social Welfare, Department of Education*

#### Support Agencies active in the Sector

1. ARPAN, Askot, District Pithoragarh.
2. Gandhi Vidya Mandir, Sardar Shahar, Churu, Rajasthan.
3. HelpAge India.
4. Mavan Evam Paryavaran Samiti, Pithoragarh.
5. Red Cross society, Pithoragarh unit.

### 1.2 Introduction

The flash floods put the health department and its system under severe pressure. Though the number of casualties was small in the district, difficulties in assessing immediate needs, a shortage of vehicles to transport materials to different locations, lack of medical personnel and uncertainty in transportation as many roads were cut off due to heavy rains and landslides were all compounding issues that put serious strains on the health department. The only mode of communication initially (for first three days, specifically) was through wireless radio with limited mobile phone, and satellite phone. Health centers that lacked medicine and other materials were asked to collect it from nearby centres. The army's assistance, in their provision of choppers, helped in mobilizing resources and materials.

Chief Medical Officer (CMO) was the nodal officer for health response. At the Control Room the 7-Desk system (1. Operation, 2. Service, 3. Infrastructure, 4. Health, 5. Logistics, 6. Communication, and 7. Information Management) was activated and the departmental heads had started working. The District Health staff that consisted of 41 doctors (against sanctioned 154 posts), more than 45 nurses and more than 75 ASHA workers, and additional health staffs from other less affected blocks within the district were allocated responsibilities.

The Chief Medical Officer also organised First Medical Responders (FMRs) in response to the medical needs. The FMRs are the individuals from teachers, National Social Service (NSS), National Cadet Corps (NCC), university students, Asha Workers and so on. There are 341 FMRs (75 in Pithoragarh Tehsil (Bin and Munakot blocks), 66 in Didihat Tehsil (Kanalichina and Didihat blocks), 65 in Dharchula Tehsil/block, and 135 in Munsyari Tehsil/block). (Source of information: Red Cross society report).

There is a total of 1,111 ICDS centres in the district, including 656 are main and 455 mini centres. At the district level, District Project Officer (DPO) is the head of the ICDS department with one Anganwadi Supervisor based in each of the blocks responsible for the block level implementation, monitoring and reporting. Three ICDS centres (New Sobla, Baluwakot and Doda) were completely damaged and 2 (Tejam and Umachia) were partly damaged in Dharchula block. However, more centres with either major damages or requiring considerable maintenance were later on identified in all the blocks, which are in the process of identification for repair / reconstruction by government, NGOs and corporate agencies (refer to section 1.4).

### 1.3 Health Infrastructure

The Health infrastructure in Pithoragarh was not much affected by the 2013 disaster. Due to the roads having been damaged, the access to health services was affected. There are 156 HSC (health sub centers) in the district out of which 11 HSCs were affected in Dharchula (7) and Munsyari (4), 2 HSCs were washed away, one in Sobla and one in Baluwakot of Dharchula block. The health department has proposed these in their plans, and it is likely to be funded by the government.

#### 1.4: Damage to ICDS (Anganwadi Centers)

Closely linked to health is the Integrated Child Development Services (ICDS) work. Out of a total of 1,111 Anganwadi Centres (AWCs) in the district, 90 were damaged (3 completely damaged, 37 partially damaged and 49 have no own building but operating from school infrastructure). Out of 86 damaged AWCs, 5 have been sanctioned by the government, 3 taken up by Tata Relief Committee, and few more are still under consideration by NGOs and corporate sector. IDBI Bank offered financial support of Rs. 28.75 lakh to undertake 5 AWCs. The DM has suggested ICDS department to identify 5 centres and allocate the funds to government Rural Engineering Service (RES) to undertake the construction. Refer to **Table 1** as follows for the list of all AWCs and their status as of 31 March 2014.



**Table 1: Status of Anganwadi Centres: District Pithoragarh<sup>2</sup>**

S. No.	Block	Village	Damage category	Description	Land Availability	Allocated to	Comments
1	Berinag	Balyaun	New Building needed	Being run out of Primary School	Confirmed land available		
2	Berinag	Baugaad	New Building needed	Being run out of Primary School	Confirmed land available		
3	Berinag	Bhatti gaon	New Building needed	Being run out of Primary School	Confirmed land available		
4	Berinag	Chachret	New Building needed	Being run out of Primary School	Confirmed land available		
5	Berinag	Chamasera	Partial	At risk if heavy rain			
6	Berinag	Chausala	New Building needed	Being run out of Primary School	Confirmed land available		
7	Berinag	Chhalodi	Partial	Cracks in the walls			
8	Berinag	Dantola	New Building needed	Being run out of Primary School	Confirmed land available		
9	Berinag	Kande	Partial	Leaking roof			
10	Berinag	Kwairali	Partial	At risk if heavy rain	Confirmed land available		
11	Berinag	Pabhya	Partial	At risk if heavy rain			
12	Berinag	Pabhya	New Building needed	Being run out of Primary School	Confirmed land available		
13	Berinag	Sanikhet	Partial	Cracks in the walls			
14	Berinag	Udiyar	Partial	Leaking roof			
15	Dharchula	Baluakot	Complete			Govt / WECD Dept <sup>3</sup>	Estimated 0.05 lakh

<sup>2</sup> The five Anganwadi (ICDS) centers are expected to be taken up by IDBI Bank. These are yet to be finalized.

S. No.	Block	Village	Damage category	Description	Land Availability	Allocated to	Comments
16	Dharchula	Banderkhet	New Building needed	Being run out of Verandah in Primary School		Tata	
17	Dharchula	Batkhaana	New Building needed	Being run out of Primary School	Confirmed land available		
18	Dharchula	Chaami	New Building needed	Being run out of Primary School	Confirmed land available		
19	Dharchula	Chhoribagad	New Building needed	Being run out of Primary School		Tata	
20	Dharchula	Deval	New Building needed	Being run out of Primary School	Confirmed land available		
21	Dharchula	Dugtunigalpani	Partial	At risk if heavy rain			
22	Dharchula	Dutibgarh	Partial	At risk if heavy rain			
23	Dharchula	Galati Dhami Gaon	New Building needed	Being run out of Primary School	Confirmed land available		
24	Dharchula	Garba	Partial	At risk if heavy rain			
25	Dharchula	Gargua - 2	New Building needed	Being run out of Primary School	Confirmed land available		
26	Dharchula	Jaykot	Partial	At risk if heavy rain			
27	Dharchula	Khotila	Partial	On river bank, so at risk			
28	Dharchula	Lidwa	New Building needed	Being run out of Primary School	Confirmed land available		
29	Dharchula	New Sobla	Complete				
30	Dharchula	Ranthi Dhamigaon	New Building needed	Being run out of Primary School	Confirmed land available		
31	Dharchula	New Sobla	Complete			Govt / WECD Dept	Est. Rs. 0.05 lakh.

<sup>3</sup> Govt/WECD Dept : This means, money has been sanctioned through the WECD Department from the funds available through Govt. of India. Execution of the same will be through local panchayat and district administration.

S. No.	Block	Village	Damage category	Description	Land Availability	Allocated to	Comments
32	Dharchula	Tejam	Partial			Govt / WECD Dept	Est. Rs. 0.05 lakh.
33	Dharchula	Umachia	Partial			Govt / WECD Dept	Est. Rs. 0.05 lakh.
34	Dharchula	Khim	Partial			Govt / WECD Dept	Est. Rs. 0.05 lakh.
35	Didihat	Boragaon	Partial	At risk if heavy rain			
36	Didihat	Gobradi	New Building needed	Being run out of Primary School	Confirmed land available		
37	Didihat	Hachila	Partial	Partial			
38	Didihat	Toli Chufaat	New Building needed	Being run out of Primary School	Confirmed land available		
39	Gangolihat	Baasi Khet	New Building needed	Being run out of Primary School	Confirmed land available		
40	Gangolihat	Bhatti gaon	New Building needed	Being run out of Primary School	Confirmed land available		
41	Gangolihat	Byal Katiya	New Building needed	Being run out of Primary School	Confirmed land available		
42	Gangolihat	Chaak - 1	New Building needed	Being run out of Primary School	Confirmed land available		
43	Gangolihat	Damde Pratham	Partial	Cracks in the walls			
44	Gangolihat	Dhari Dhumlakot	New Building needed	Being run out of Primary School	Confirmed land available		
45	Gangolihat	Gunakitaan	New Building needed	Being run out of Primary School	Confirmed land available		
46	Gangolihat	Gvansikot	Partial	Cracks in the walls			

S. No.	Block	Village	Damage category	Description	Land Availability	Allocated to	Comments
47	Gangolihat	Gwadi	New Building needed	Being run out of Primary School	Confirmed land available		
48	Gangolihat	Kamad	New Building needed	Being run out of Primary School	Confirmed land available		
49	Gangolihat	Roogdi	New Building needed	Being run out of Primary School	Confirmed land available		
50	Gangolihat	Saartola	New Building needed	Being run out of Primary School	Confirmed land available		
51	Gangolihat	Simali	New Building needed	Being run out of Primary School	Confirmed land available		
52	Gangolihat	Tuproli	New Building needed	Being run out of Primary School	Confirmed land available		
53	Kanalisina	Aana Gaon	New Building needed	Being run out of Primary School	Confirmed land available		
54	Kanalisina	Aganyaa	New Building needed	Being run out of Primary School	Confirmed land available		
55	Kanalisina	Bamdoli	Partial	At risk if heavy rain			
56	Kanalisina	Bastadi	Partial	Leaking roof			
57	Kanalisina	Batula	Partial	At risk if heavy rain			
58	Kanalisina	Doda	Complete				
59	Kanalisina	Khwankot	New Building needed	Being run out of Primary School	Confirmed land available		
60	Kanalisina	Kusail	Partial	At risk if heavy rain			
61	Kanalisina	Nakhnoli	New Building needed	Being run out of Primary School	Confirmed land available		
62	Kanalisina	Nwali	New Building needed	Being run out of Primary School	Confirmed land available		

S. No.	Block	Village	Damage category	Description	Land Availability	Allocated to	Comments
63	Kanalisina	Pali	Partial	Leaking roof			
64	Kanalisina	Sangdi	Partial	Leaking roof			
65	Kanalisina	Selauni	New Building needed	Being run out of Primary School	Confirmed land available		
66	Munakot	Dhol Kanda	New Building needed	Being run out of Primary School	Confirmed land available		
67	Munakot	Mad Khadayat	New Building needed	Being run out of Primary School	Confirmed land available		
68	Munakot	Munakot	Partial	Broken doors and windows			
69	Munakot	Riyansi	New Building needed	Being run out of Primary School	Confirmed land available		
70	Munakot	Sail	New Building needed	Being run out of Primary School	Confirmed land available		
71	Munakot	Silauni	Partial	At risk if heavy rain			
72	Munakot	Simalkot	New Building needed	Being run out of Primary School	Confirmed land available		
73	Munsiyari	Dhapa	New Building needed	Being run out of Primary School	Confirmed land available	Gandhi Vidya Mandir	
74	Munsiyari	Madkot	Partial	At risk if heavy rain		Mr. Parakh	
75	Munsiyari	Siling	New Building needed	Being run out of Primary School		Tata	
76	Munsiyari	Talladumar	Partial	Risk due to probable landslide	New land being finalized	Gandhi Vidya Mandir	
77	Vin	Audhmaya	Partial	Cracks in the walls			
78	Vin	Chheda	New Building needed	Being run out of Primary School	Confirmed land available		

S. No.	Block	Village	Damage category	Description	Land Availability	Allocated to	Comments
79	Vin	Dungra	New Building needed	Being run out of Primary School	Confirmed land available		
80	Vin	Kantha Gaon	New Building needed	Being run out of Primary School	Confirmed land available		
81	Vin	Kheda	Partial	Cracks in the walls			
82	Vin	Nainibhanar	New Building needed	Being run out of Primary School	Confirmed land available		
83	Vin	Nainisaini	Partial	Cracks in the walls			
84	Vin	Nisni	New Building needed	Being run out of Primary School	Confirmed land available		
85	Vin	Pabhai	Partial	Cracks in the walls			
86	Vin	Paun	Partial	Broken ceiling			
87	Vin	Punedimahar	Partial	Leaking roof			
88	Vin	Seribarokot	Partial	At risk if heavy rain			
89	Vin	Tadigaon	Partial	Damaged			
90	Vin	Talli Sar	New Building needed	Being run out of Primary School	Confirmed land available		

### **1.5 Sanitation:**

Related to health is the sanitation facility. Manav Evam Paryavaran Vikas Samiti, Pithoragarh constructed 28 toilets in 3 relief camps in Dharchula block. As the above NGO was already working with the government in sanitation programme prior to the disaster, the DA supported the NGO to undertake the above sanitation activities as per requirement.

### **1.6 Mobile Medical Unit**

Besides periodic medical camps, two support agencies viz., HelpAge India (covering 21 villages of Munsyari block) and Gandhi Vidya Mandir (42 villages of Dharchula and Munsyari blocks) have conducted medical health camps providing medicines to the patients.

### **1.7. Ambulance Service**

There are 10 ambulances operational (under Dial 108) in the district to cover all population of all the 8 blocks and for emergency purposes. Two of these vehicles have been kept as back up for emergency situation. Considering the workload, the health department had expressed a requirement of 4 more ambulances. Tata Relief Committee is considering providing one.

Indian Red Cross Society's national centre and its Pithoragarh unit also actively supported the health department in Pithoragarh. Among other things, they provided 25 boxes with kitchen sets, 25 water filters, 50 plastic chairs, 25 mattresses, 40 solar lights with panels, 204 Bajaj solar lamps, 201 blankets, 512 packets of milk powder, 100 mosquito net, 80 tarpaulin, and 100 ladies suits.

### **1.8 Human Resource**

In the aftermath of the disaster, teams of doctors and nurses were mobilized from less affected areas, and sent for organizing health camps in the affected areas. A total of 14 teams of doctors was formed (8 for Dharchula and 6 for Munsyari), and deployed in similar number of locations starting from 16 June 2013 till end of August 2013. The teams attended to a total of 6,889 cases of different diseases (diarrhea 191, fever and cough 1,242 and other diseases 5,456). Gandhi Vidya Mandir also deputed one doctor for about 2 months supporting the Health Department starting from September 2013 to January 2014, who conducted 42 health camps in Dharchula and Munsyari blocks, covering a total of 2,656 beneficiaries (1,029 women, 946 men, and children 681).

## 1.9 Supplies and Equipment

Understanding the various Health and Hygiene issues in the district, District Administration had raised the need for 3,500 hygiene kits, additional medicines, vaccine storage facility such as two Ice Lined Refrigerators (ILRs) to sub-centers, and safe delivery kits. Some of these items were sourced from health department's own system. Gandhi Vidya Mandir, while conducting medical health camps, provided medicines from its own organization, and that support was appreciated by the health department.

### 1.10 Service Delivery & Capacity Building:

#### a. Medical Camps –

In the initial stage after the disaster, affected people found difficulties in having access to medical facilities. The Health department with support from Army and Private chopper services for logistics and through Central and State Government medical teams have done a substantial work and succeeded in keeping the situation under control. There were no reported incidences of any epidemics in the region post disaster. However the Government priorities were on emergency medical treatment. Health issues like non-communicable diseases like hypertension and diabetes, fever, etc. which are nevertheless been addressed by support agencies through medical camps.

The medical camps organized by Government and Gandhi Vidya Mandir were more than expected. According to the Social Sector Plan, at least 22 medical camps were required, but through support agency's intervention, 42 camps were organised, reaching even the remotest villages / hamlets of the district, extending up to Milam glacier in Munsyari.

#### Doctor in the Mountains

**Gandhi Vidya Mandir** is a Rajasthan based NGO that focuses on health and was involved in the medical relief efforts of the district after the floods that claimed lives, livelihoods, and stole many peoples' access to adequate healthcare facilities. Dr. Ravinder Kumar, medical doctor from Gandhi Vidya Mandir, worked in 42 villages in the district, and focused on organizing medical camps and catering to health needs of the numerous communities. He had brought with him from Rajasthan medicines worth Rs. 1 lakh, in his own vehicle, with his driver. Coming from Rajasthan, which gets as hot as 50 degree Celsius in summer, Dr. Ravinder had a completely different experience living, travelling to and working in the mountainous villages with cold temperature of December touching up to 0 degree Celsius or even lower. His dedication in climbing mountains and walking for hours to reach the villages with no approach road to serve the disaster affected communities won him a great appreciation of the local people, health facility doctors, and the district health officials, who also provided him an appreciation letter. Dr. Ravinder also received appreciation letter from the District Magistrate on 26 January 2014 during the Republic Day function.



*b. Capacity Building*

Capacity Building was one of the critical interventions, but not taken up by support agencies in Pithoragarh (due to the challenges explained above). Only one training was organised by RedR India, which covered ASHA workers and AWC functionaries in Munsyari block. The training focused on children's and women's issues in disaster and responding to their needs effectively.

*c. Routine Immunization and Vaccination*

Though this was largely taken up the Health department, in the Initial phase of response there were difficulties to reach villages due to inaccessibility, reaching far away villages by walk and about 72 villages were cut off for the first three months. This led to difficulties in organizing immunization and vaccination drive. Even airlifting would not have been possible as it would not be cost effective and there were not many places for landing. The district administration however later organized a vaccination campaign to cover all missed out children during the cut-off period in the month of November 2013.

*d. Psycho Social Support (PSS)*

This is one critical intervention that went under-addressed. It appears that there are no agencies specializing in this field. Vardan, a Dharchula based local NGO, tried conducting play activities with children and women (refer to ICDS section in Education sector), which helped relieve trauma to some extent. However, this need has emerged as something that got neglected.

*e. Tracking Malnutrition*

There are cases of malnutrition that is evident in the district. However it is not recorded as in most cases there are lack of equipments such as MUAC tapes at the AWC for measuring and recording malnutrition cases. Though efforts were made to offer the needs to the agencies no agency has provided any kits (e.g. MUAC Tapes or ANM kits) to the district. Tracking is normally happening through AWCs, but its regularity and effectiveness need to be assessed and improved, especially after the villages become approachable and the AWCs are rehabilitated.

*f. Disease and Nutritional Surveillances*

The disease surveillance through IDSP under the health department and nutritional surveillance system under WEC department are conducted periodically. However studying the nutritional conditions and promoting traditional nutritional food practices is very much essential. No wide spread diseases or their potential has been reported, which overall suggests that the health situation remained under control.

*g. Health Department Emergency Preparedness Plan:*

The health department does not have an emergency preparedness and contingency plan with detailed SOP. This was discussed with the health department officials, who expressed the need for such a plan if any agency is willing to support it. The Disaster Response systems are based on the orders issued from the District Magistrate. However looking at the grave concern and geographical situation, it is very much essential that the health department has a Disaster Risk Management plan in place.

### **1.11 Success, Challenges and Lessons Learnt**

*a. Success*

1. Situation got well under control within few days of the disaster.
2. No casualties reported ever since.
3. No outbreak of any communicable diseases.
4. Mobilisation of additional HR from the state and other parts of the country remained helpful to keep the situation under control.
5. Using of the needs arising from the SSP remained useful for District level planning.

*b. Challenges*

1. Inaccessibility of most of the target villages by road posed logistical challenges in reaching the villages and organizing health camps and other activities by support agencies.
2. Lack of personnel and unplanned movement of medical personnel in the immediate aftermath of disaster, where medical personnel themselves were stuck without food / water.
3. Only two agencies came forward to help the health department.

*c. Lessons Learnt*

1. The challenges of Pithoragarh district could have been highlighted better, for example, by organizing visits of high profile individuals from Government, UN and NGOs / Corporate heads. This may have helped to increase the attention of agencies towards Pithoragarh.
2. The Social sector Plan prepared by the UNDMT can be used as a model that could be replicated in any future disaster.
3. External agencies need to prove their worth through demonstrated results in order to build confidence with the administrative departments on several occasions.

## 2.0 SECTOR: EDUCATION AND CHILD PROTECTION

---

### 2.1 Organizational / Institutional / Administrative Context:

*Nodal Departments: Department of Education,  
Ministry of Human Resource Development*

*Nodal Agency: Directorate of Education, State  
SSA Cell*

*Flagship Programs: SSA, Mid-Day Meal*

*Frontline Worker: School Teacher*

#### Support Agencies active in the Sector

1. Gandhi Vidya Mandir, Sardar Shahar, Churu, Rajasthan.
2. Manav Seva Sansthan, Gorakhpur (Uttar Pradesh).
3. Tata Relief Committee, Dehradun.

### 2.2 Introduction

In Pithoragarh, the Department of Education has a unified structure covering basic education, secondary education, district council of education research, and training. A project for universalization of elementary education, Sarva Siksha Abhiyan (SSA) and literacy mission are running under Uttarakhand “Sabhi ke Liye Shiksha Parisad”. School Education is the biggest department in Uttarakhand with about one lakh employees and huge infrastructure. At present there are 68 Intermediate colleges in the district out of which 7 are for girls. Also there are 50 High Schools in the district out of which 5 are for girls. For primary education there are around 1,031 government schools in the district. There are 4 degree colleges in the district. Department of Education has achieved various targets under and beyond the plan.

Education has been severely affected. All schools in the district remained closed for nearly a month, and some schools were used as relief centers. Out of a total of 270 schools, 55 were completely and 215 were partially damaged. Refer to **Table 2** and **Table 3** for detailed list of schools.

## 2.3 Transition Schools and Child Friendly Spaces

Transition schools and promotion of Child Friendly spaces (CFS) in six schools (High school: Baluwakot; Primary: Ranthi, Bangapani-Chotibagar, Suva, Phalyati and Madkot) were required and offered to many agencies, but none came forward to take up due to the challenges such as approachability of the district, land availability and so The government organised transitional schools wherever needed e.g. children from Ghattabagar village attending school in nearby village Baram (Dharchula block).

## 2.4 Schools Infrastructure – Reconstruction of Schools

With reference to the damage to schools as mentioned above, a total of 36 schools (19 completely damaged and 17 partially damaged) have been sanctioned by the government for reconstruction and repairs respectively under the SSA and State Disaster Response Fund (SDRF). In terms of NGOs' and Corporate agencies' support, Gandhi Vidya Mandir has taken up (and completed construction up to roof level for) 1 school in Talla Dumar village (Munsyari block), Hero Motors has offered to take up 1 school in Gothi (Dharchula block) or any other village, Tata Relief Committee has offered to take up two schools, one in Toli-Ghattabagar (Dharchula block) and another in Baiga (Munsyari block). Gandhi Vidya Mandir was able to act fast as they deployed their employees and financial resources right in the village where the work was to happen. At the time of writing of this report, Habitat for Humanity has approached the District Administration through its partner agencies for repair or retrofitting of 5 – 10 partially damaged schools, depending on the level of damage. These are to be finalized. Kindly find **Table 2 (page 20 ff)** in next page for more details on damage to Primary and Upper Primary schools and the allocation status.

High schools and Government Inter-Colleges (GIC) were also damaged in the disaster as listed above in **Table 3 (page 39 ff)**. Only one agency, Manav Sava Sansthan, came forward to undertake repair works for one room in GIC at Baluwakot in Dharchula block.

**Table 2: Status of Primary Schools: Pithoragarh District<sup>4</sup>**

Sr. No.	District	Block	Name of Village	Ownership	Type of School	Nature of Damage	Description (if partial)	Allocated to
1	Pithoragarh	Gangolihat	Kuntala	Govt.School	Aavasi Vidhyalay	Partial	Roof damaged	
2	Pithoragarh	Didihat	Aadichaura	Govt.School	Upper Primary	Partial	General damage, need repairs	
3	Pithoragarh	Gangolihat	Bhama	Govt.School	Upper Primary	Partial	General damage, need repairs	
4	Pithoragarh	Munsyari	Buipanto	Govt.School	Upper Primary	Partial	General damage, need repairs	
5	Pithoragarh	Gangolihat	Bursum	Govt.School	Upper Primary	Partial	General damage, need repairs	
6	Pithoragarh	Berinag	Byanti	Govt.School	Upper Primary	Partial	Rooms and walls damaged	
7	Pithoragarh	Munsyari	Darma	Govt.School	Upper Primary	Partial	Need compound wall	
8	Pithoragarh	Vin	Dhanauda	Govt.School	Upper Primary	Partial	General damage, need repairs	
9	Pithoragarh	Munsyari	Dhapa	Govt.School	Upper Primary	Complete	At risk of landslide	SSA
10	Pithoragarh	Dharchula	Gunji	Govt.School	Upper Primary	Partial	General damage, need repairs	
11	Pithoragarh	Munakot	Haldu	Govt.School	Upper Primary	Partial	General damage, need repairs	
12	Pithoragarh	Vin	Jhuni	Govt.School	Upper Primary	Partial	Roof damaged	

<sup>4</sup> At the time of writing of this report, Habitat for Humanity has expressed its desire in supporting repair / retrofitting of 5 -10 schools depending on the level of damage. The discussion has to be taken further and brought to fruition.

Sr. No.	District	Block	Name of Village	Ownership	Type of School	Nature of Damage	Description (if partial)	Allocated to
13	Pithoragarh	Berinag	Kalivinayak	Govt.School	Girls Upper Primary	Partial	Prayer room damaged	
14	Pithoragarh	Munakot	Kharktadi	Govt.School	Upper Primary	Complete		
15	Pithoragarh	Dharchula	Khotila	Govt.School	Upper Primary	Complete	River is now only 15 mt away, so need to change place	SSA
16	Pithoragarh	Berinag	Machhikhet	Govt.School	Upper Primary	Partial	Rooms and walls damaged	
17	Pithoragarh	Vin	Nainibhanar	Govt.School	Upper Primary	Complete	Damaged through forest fire	SSA / Govt
18	Pithoragarh	Berinag	Saungaon	Govt.School	Upper Primary	Partial	Rooms damaged	
19	Pithoragarh	Kanalichhina	Sunakot	Govt.School	Upper Primary	Partial	General damage, need repairs	
20	Pithoragarh	Kanalichhina	Tallinvali	Govt.School	Upper Primary	Partial	Walls damaged	
21	Pithoragarh	Vin	Ukhadiseri	Govt.School	Upper Primary	Partial	General damage, need repairs	
22	Pithoragarh	Gangolihat	Virgoli	Govt.School	Upper Primary	Partial	Roof damaged	
23	Pithoragarh	Vin	Aagar	Govt.School	Primary	Partial	General damage, need repairs	
24	Pithoragarh	Berinag	Aamdhar	Govt.School	Primary	Complete		
25	Pithoragarh	Munakot	Aathgaonshiling	Govt.School	Primary	Partial	Store room and roof damage	
26	Pithoragarh	Kanalichhina	Amkot	Govt.School	Primary	Partial	General damage, need repairs	
27	Pithoragarh	Kanalichhina	Amtadi	Govt.School	Primary	Partial	General damage, need repairs	

Sr. No.	District	Block	Name of Village	Ownership	Type of School	Nature of Damage	Description (if partial)	Allocated to
28	Pithoragarh	Gangolihat	Anargaon	Govt.School	Primary	Partial	Roof damaged	
29	Pithoragarh	Munakot	Badabe	Govt.School	Primary	Partial	Old building, not in safe condition	
30	Pithoragarh	Vin	Badakhalekh	Govt.School	Primary	Partial	General damage, need repairs	
31	Pithoragarh	Munakot	Badalu	Govt.School	Primary	Partial	General damage, need repairs	
32	Pithoragarh	Gangolihat	Badena	Govt.School	Primary	Partial	General damage, need repairs	
33	Pithoragarh		Bafila	Govt. School	Primary	Partial	Wtr pipe Toilet Bldng	
34	Pithoragarh	Kanalichhina	Bagana	Govt.School	Primary	Partial	General damage, need repairs	
35	Pithoragarh	Gangolihat	Bajadchaura	Govt.School	Primary	Partial	General damage, need repairs	
36	Pithoragarh	Dharchula	Bajani	Govt.School	Primary	Complete		Govt
37	Pithoragarh	Munsyari	Bajeta	Govt.School	Primary	Partial	Damage to ceiling and floor	
38	Pithoragarh	Dharchula	Baluwakot	Govt.School	Primary	Partial	General damage, need repairs	
39	Pithoragarh	Munakot	Banada	Govt.School	Primary	Partial	Damage to ceiling and floor	
40	Pithoragarh	Vin	Bans	Govt.School	Primary	Partial	Old building, not in safe condition	
41	Pithoragarh	Dharchula	Baram	Govt.School	Primary	Partial	Old building, not in safe condition	
42	Pithoragarh	Munsyari	Basani	Govt.School	Primary	Complete		

Sr. No.	District	Block	Name of Village	Ownership	Type of School	Nature of Damage	Description (if partial)	Allocated to
43	Pithoragarh	Munsyari	Basantkot	Govt.School	Primary	Partial	General damage, need repairs	
44	Pithoragarh	Kanalichhina	Basaud	Govt.School	Primary	Partial	General damage, need repairs	
45	Pithoragarh	Dharchula	Basaura	Govt.School	Primary	Partial	General damage, need repairs	
46	Pithoragarh	Kanalichhina	Batula	Govt.School	Primary	Complete		Govt
47	Pithoragarh	Berinag	Berinag	Govt.School	Primary	Partial	General damage, need repairs	
48	Pithoragarh	Kanalichhina	Bhagichaura	Govt.School	Primary	Partial	General damage, need repairs	
49	Pithoragarh	Kanalichhina	Bhandarigaon	Govt.School	Primary	Partial	General damage, need repairs	
50	Pithoragarh	Gangolihat	Bhingadi	Govt.School	Primary	Complete		
51	Pithoragarh	Dharchula	Bhorpata	Govt.School	Primary	Partial	General damage, need repairs	
52	Pithoragarh	Berinag	Bhuvaneshwar	Govt.School	Primary	Complete		
53	Pithoragarh	Kanalichhina	Bichhul	Govt.School	Primary	Partial	General damage, need repairs	
54	Pithoragarh	Dharchula	Boragaon	Govt.School	Primary	Partial	General damage, need repairs	
55	Pithoragarh	Kanalichhina	Bungachhina	Govt.School	Primary	Partial	General damage, need repairs	
56	Pithoragarh	Gangolihat	Bursum	Govt.School	Primary	Partial	Damage to ceiling and floor	
57	Pithoragarh	Gangolihat	Bursumbadi	Govt.School	Primary	Partial	Roof damaged	



Sr. No.	District	Block	Name of Village	Ownership	Type of School	Nature of Damage	Description (if partial)	Allocated to
58	Pithoragarh	Gangolihat	Busail	Govt.School	Primary	Partial	General damage, need repairs	
59	Pithoragarh	Gangolihat	Chahaj	Govt.School	Primary	Partial	Old building, not in safe condition	
60	Pithoragarh	Gangolihat	Chakchaun	Govt.School	Primary	Partial	General damage, need repairs	
61	Pithoragarh	Kanalichhina	Chakdwari	Govt.School	Primary	Partial	General damage, need repairs	
62	Pithoragarh	Dharchula	Chal	Govt.School	Primary	Complete		
63	Pithoragarh	Vin	Chamali	Govt.School	Primary	Partial	Ceiling not in safe condition	Govt
64	Pithoragarh	Didihat	Chamali	Govt.School	Primary	Complete		
65	Pithoragarh	Kanalichhina	Chanauli	Govt.School	Primary	Partial	General damage, need repairs	
66	Pithoragarh	Kanalichhina	Chanoli	Govt.School	Primary	Partial	General damage, need repairs	
67	Pithoragarh	Munsyari	Chauda	Govt.School	Primary	Partial	General damage, need repairs	
68	Pithoragarh	Munakot	Chaupkiya	Govt.School	Primary	Complete		
69	Pithoragarh	Dharchula	Chetkala	Govt.School	Primary	Partial	General damage, need repairs	
70	Pithoragarh	Dharchula	Chhana	Govt.School	Primary	Partial	General damage, need repairs	
71	Pithoragarh	Vin	Chheda	Govt.School	Primary	Partial	One room damaged	
72	Pithoragarh	Dharchula	Chhoribgarh	Govt.School	Primary	Partial	Roof damaged	
73	Pithoragarh	Gangolihat	Chitgal	Govt.School	Primary	Partial	Roof damaged	

Sr. No.	District	Block	Name of Village	Ownership	Type of School	Nature of Damage	Description (if partial)	Allocated to
74	Pithoragarh	Gangolihat	Chodiyar	Govt.School	Primary	Partial	Roof damaged	
75	Pithoragarh	Dharchula	Dadimpata	Govt.School	Primary	Partial	General damage, need repairs	
76	Pithoragarh	Didihat	Dafila	Govt.School	Primary	Partial	Toilets, boundary walls damaged	SSA
77	Pithoragarh	Dharchula	Danidhar	Govt.School	Primary	Partial	General damage, need repairs	
78	Pithoragarh	Gangolihat	Dashaithal	Govt.School	Primary	Partial	General damage, need repairs	
79	Pithoragarh	Berinag	Dashauli	Govt.School	Primary	Partial	Compound wall damaged	
80	Pithoragarh	Munakot	Daubans	Govt.School	Primary	Partial	Old building, not in safe condition	
81	Pithoragarh	Kanalichhina	Dauda	Govt.School	Primary	Complete		SSA / Govt
82	Pithoragarh	Berinag	Dauligad	Govt.School	Primary	Partial		
83	Pithoragarh	Kanalichhina	Devaldhar	Govt.School	Primary	Partial	Rooms damaged	
84	Pithoragarh	Kanalichhina	Devlathal	Govt.School	Primary	Partial	General damage, need repairs	
85	Pithoragarh	Gangolihat	Devradibora	Govt.School	Primary	Partial	General damage, need repairs	
86	Pithoragarh	Gangolihat	Devrala	Govt.School	Primary	Partial	General damage, need repairs	
87	Pithoragarh	Dharchula	Dhamigaon Ranthi	Govt.School	Primary	Partial	General damage, need repairs	
88	Pithoragarh	Munsyari	Dhanganal	Govt.School	Primary	Partial	Damage to ceiling and floor	

Sr. No.	District	Block	Name of Village	Ownership	Type of School	Nature of Damage	Description (if partial)	Allocated to
89	Pithoragarh	Didihat	Dharakauli	Govt.School	Primary	Partial	General damage, need repairs	
90	Pithoragarh	Vin	Dharijoshi	Govt.School	Primary	Complete		
91	Pithoragarh	Didihat	Dhingtad	Govt.School	Primary	Complete		
92	Pithoragarh	Dharchula	Dhungatoli	Govt.School	Primary	Complete		Govt
93	Pithoragarh	Vin	Digtoli	Govt.School	Primary	Partial	General damage, need repairs	
94	Pithoragarh	Berinag	Divinagar	Govt.School	Primary	Partial	General damage, need repairs	
95	Pithoragarh	Munsiyari	Doda	Govt. School	Primary	Complete	Building, Bndrywal, Toilet	SSA
96	Pithoragarh	Berinag	Dudila	Govt.School	Primary	Partial	Roof damaged	
97	Pithoragarh	Gangolihat	Dugaikanyuri	Govt.School	Primary	Partial	General damage, need repairs	
98	Pithoragarh	Dharchula	Dugtu	Govt.School	Primary	Complete		SSA
99	Pithoragarh	Munsiyari	Dunamani	Govt.School	Primary	Partial	General damage, need repairs	
100	Pithoragarh	Berinag	Dungaripant	Govt.School	Primary	Complete		
101	Pithoragarh	Vin	Fagali	Govt.School	Primary	Partial	Roof damaged	
102	Pithoragarh	Munsiyari	Falyati	Govt. School	Primary	Partial	Boundary wall	SSA
103	Pithoragarh	Dharchula	Filam	Govt.School	Primary	Partial	General damage, need repairs	
104	Pithoragarh	Dharchula	Gadal	Govt.School	Primary	Complete		
105	Pithoragarh	Vin	Gaithana	Govt.School	Primary	Partial	General damage, need repairs	
106	Pithoragarh	Kanalichhina	Gajari	Govt.School	Primary	Complete		SSA / Govt SDRF

Sr. No.	District	Block	Name of Village	Ownership	Type of School	Nature of Damage	Description (if partial)	Allocated to
107	Pithoragarh	Dharchula	Galanti	Govt.School	Primary	Partial	General damage, need repairs	
108	Pithoragarh	Gangolihat	Ganai	Govt.School	Primary	Partial	Old building, not in safe condition	
109	Pithoragarh	Gangolihat	Gangolihat	Govt.School	Primary	Partial	Roof damaged	
110	Pithoragarh	Dharchula	Gatkuna	Govt.School	Primary	Partial	Two rooms damaged	
111	Pithoragarh	Gangolihat	Gaulchuara	Govt.School	Primary	Partial	Roof damaged	
112	Pithoragarh	Vin	Gaurangchod	Govt.School	Primary	Partial	General damage, need repairs	
113	Pithoragarh	Munsiyari	Gharudi	Govt.School	Primary	Complete	At risk of landslide	SSA
114	Pithoragarh	Gangolihat	Golai	Govt.School	Primary	Partial	Roof damaged	
115	Pithoragarh	Didihat	Golmanu	Govt.School	Primary	Partial	General damage, need repairs	
116	Pithoragarh	Munsiyari	Gothi	Govt. School	Primary	Partial	Boundary wall	SSA / Hero Motors has proposed, but not yet confirmed.
117	Pithoragarh	Dharchula	Gothidhura	Govt.School	Primary	Complete		
118	Pithoragarh	Kanalichhina	Gudauli	Govt.School	Primary	Partial	General damage, need repairs	
119	Pithoragarh	Dharchula	Gunji	Govt.School	Primary	Partial	General damage, need repairs	
120	Pithoragarh	Munsiyari	Gunti	Govt.School	Primary	Partial	Need compound wall	

Sr. No.	District	Block	Name of Village	Ownership	Type of School	Nature of Damage	Description (if partial)	Allocated to
121	Pithoragarh	Vin	Gurna	Govt.School	Primary	Partial	Old building, not in safe condition	
122	Pithoragarh	Dharchula	Gwalgaon	Govt.School	Primary	Complete		
123	Pithoragarh	Gangolihat	Gwasikot-1	Govt.School	Primary	Partial	General damage, need repairs	
124	Pithoragarh	Kanalichhina	Gweta	Govt. School	Primary	Partial	Roof & wall	SSA / Govt SDRF
125	Pithoragarh	Gangolihat	Harshathal	Govt.School	Primary	Partial	General damage, need repairs	
126	Pithoragarh	Didihat	Hattharp	Govt.School	Primary	Complete		
127	Pithoragarh	Didihat	Hudki	Govt.School	Primary	Complete		
128	Pithoragarh	Didihat	Hunera	Govt.School	Primary	Partial	General damage, need repairs	
129	Pithoragarh	Gangolihat	Jadtola	Govt.School	Primary	Partial	General damage, need repairs	
130	Pithoragarh	Vin	Jagrad	Govt.School	Primary	Partial	Some damage e.g. Walls, floor etc.	Govt
131	Pithoragarh	Kanalichhina	Jamatadikuta	Govt.School	Primary	Partial	General damage, need repairs	
132	Pithoragarh	Munsyari	Jauldhunga	Govt.School	Primary	Partial	General damage, need repairs	
133	Pithoragarh	Dharchula	Jauljibi	Govt. School	Primary	Complete		SSA
134	Pithoragarh	Dharchula	Jauljibi	CRC	CRC	Complete		
135	Pithoragarh	Didihat	Jaurasi	Govt.School	Primary	Partial	Old building, not in safe condition	
136	Pithoragarh	Dharchula	Jaykot	Govt.School	Primary	Complete		

Sr. No.	District	Block	Name of Village	Ownership	Type of School	Nature of Damage	Description (if partial)	Allocated to
137	Pithoragarh	Munakot	Jhulaghat	Govt. School	Primary	Partial	Toilet and boundary wall	
138	Pithoragarh	Kanalichhina	Jogyuda	Govt.School	Primary	Partial	General damage, need repairs	
139	Pithoragarh	Kanalichhina	Kakadmunia	Govt.School	Primary	Partial	General damage, need repairs	
140	Pithoragarh	Gangolihat	Kakadpani	Govt.School	Primary	Partial	Roof damaged	
141	Pithoragarh	Dharchula	Kalika	Govt.School	Primary	Partial	General damage, need repairs	
142	Pithoragarh	Berinag	Kalsindhar	Govt.School	Primary	Partial	General damage, need repairs	
143	Pithoragarh	Gangolihat	Kamad	Govt.School	Primary	Partial	General damage, need repairs	
144	Pithoragarh	Munakot	Kamaleshwar	Govt.School	Primary	Partial	Old building, not in safe condition	
145	Pithoragarh	Kanalichhina	Kanadhar	Govt.School	Primary	Partial	General damage, need repairs	
146	Pithoragarh	Munakot	Kanadi	Govt.School	Primary	Complete		
147	Pithoragarh	Didihat	Kanda	Govt.School	Primary	Complete	Damage to ceiling and floor	
148	Pithoragarh	Gangolihat	Kanda	Govt.School	Primary	Partial	General damage, need repairs	
149	Pithoragarh	Kanalichhina	Khadiyani	Govt.School	Primary	Complete		
150	Pithoragarh	Gangolihat	Khadki	Govt.School	Primary	Partial	Roof damaged	
151	Pithoragarh	Gangolihat	Khateda	Govt.School	Primary	Partial	General damage, need repairs	

Sr. No.	District	Block	Name of Village	Ownership	Type of School	Nature of Damage	Description (if partial)	Allocated to
152	Pithoragarh	Vin	Khatigaon	Govt.School	Primary	Partial	General damage, need repairs	
153	Pithoragarh	Didihat	Khetar	Govt.School	Primary	Partial	General damage, need repairs	
154	Pithoragarh	Gangolihat	Khirmande	Govt.School	Primary	Partial	Roof damaged	
155	Pithoragarh	Munakot	Khuna	Govt.School	Primary	Partial	General damage, need repairs	
156	Pithoragarh	Kanalichhina	Khvankot	Govt.School	Primary	Partial	Two rooms damaged	
157	Pithoragarh	Berinag	Kimkot	Govt.School	Primary	Partial	General damage, need repairs	
158	Pithoragarh	Munsyari	Kotapandrahapala	Govt.School	Primary	Partial	Old building, not in safe condition	
159	Pithoragarh	Vin	Kumdar	Govt.School	Primary	Partial	General damage, need repairs	
160	Pithoragarh	Dharchula	Kurkheti	Govt.School	Primary	Partial	General damage, need repairs	
161	Pithoragarh	Munsyari	Kvirijimia	Govt.School	Primary	Partial	General damage, need repairs	
162	Pithoragarh	Berinag	Lachhima	Govt.School	Primary	Partial	General damage, need repairs	
163	Pithoragarh	Munsyari	Laspasai	Govt.School	Primary	Partial	General damage, need repairs	
164	Pithoragarh	Kanalichhina	Lima	Govt.School	Primary	Complete		Govt
165	Pithoragarh	Dharchula	Linuva	Govt.School	Primary	Partial	General damage, need repairs	

Sr. No.	District	Block	Name of Village	Ownership	Type of School	Nature of Damage	Description (if partial)	Allocated to
166	Pithoragarh	Dharchula	Lurkot	Govt.School	Primary	Partial	General damage, need repairs	
167	Pithoragarh	Munakot	Mad	Govt.School	Primary	Partial	General damage, need repairs	
168	Pithoragarh	Munsyari	Madkot	Govt. School	Primary	Complete		SSA
169	Pithoragarh	Munsyari	Madkot	CRC	CRC	Complete		
170	Pithoragarh	Vin	Majheda	Govt.School	Primary	Partial	General damage, need repairs	
171	Pithoragarh	Kanalichhina	Malan-2	Govt.School	Primary	Complete		
172	Pithoragarh	Dharchula	Malladhura	Govt.School	Primary	Partial	General damage, need repairs	
173	Pithoragarh	Munsyari	Manidhami 1	Govt.School	Primary	Partial	Cleaning of debris required	Govt
174	Pithoragarh	Munakot	Manle	Govt.School	Primary	Partial	Roof damaged	
175	Pithoragarh	Gangolihat	Matoli	Govt.School	Primary	Partial	General damage, need repairs	
176	Pithoragarh	Munsyari	Mawani Dhavani	Govt.School	Primary	Partial	Old building, not in safe condition	
177	Pithoragarh	Vin	Melku	Govt.School	Primary	Partial	Roof damaged	
178	Pithoragarh	Dharchula	Mori	Govt.School	Primary	Complete	At risk of landslide	SSA
179	Pithoragarh	Kanalichhina	Mungrauli	Govt.School	Primary	Partial	General damage, need repairs	
180	Pithoragarh	Kanalichhina	Muvani	Govt.School	Primary	Partial	Old building, not in safe condition	
181	Pithoragarh	Dharchula	Nagling	Govt.School	Primary	Partial	General damage, need repairs	



Sr. No.	District	Block	Name of Village	Ownership	Type of School	Nature of Damage	Description (if partial)	Allocated to
182	Pithoragarh	Munakot	Nainipatal	Govt.School	Primary	Partial	Damage to ceiling and floor	
183	Pithoragarh	Gangolihat	Nakot	Govt.School	Primary	Partial	General damage, need repairs	
184	Pithoragarh	Gangolihat	Nalibel	Govt.School	Primary	Partial	Walls damaged	
185	Pithoragarh	Gangolihat	Nayal	Govt.School	Primary	Partial	Some damage e.g. Walls, floor etc.	Govt
186	Pithoragarh	Dharchula	New Suva	Govt. School	Primary	Complete		SSA
187	Pithoragarh	Vin	Kinigad	Govt.School	Primary	Partial	General damage, need repairs	
188	Pithoragarh	Gangolihat	Oliagaon	Govt.School	Primary	Partial	Walls, roof and floor damaged	Govt
189	Pithoragarh	Kanalichhina	Ozagaon	Govt.School	Primary	Partial	General damage, need repairs	
190	Pithoragarh	Gangolihat	Pabhai	Govt.School	Primary	Partial	Roof damaged	
191	Pithoragarh	Vin	Pabhen	Govt.School	Primary	Partial	General damage, need repairs	
192	Pithoragarh	Gangolihat	Pabhya	Govt.School	Primary	Partial	General damage, need repairs	
193	Pithoragarh	Munakot	Palchauda	Govt.School	Primary	Partial	General damage, need repairs	
194	Pithoragarh	Kanalichhina	Pali	Govt.School	Primary	Partial	General damage, need repairs	
195	Pithoragarh	Vin	Pali	Govt.School	Primary	Partial	General damage, need repairs	
196	Pithoragarh	Gangolihat	Palipalyal	Govt.School	Primary	Complete		Govt

Sr. No.	District	Block	Name of Village	Ownership	Type of School	Nature of Damage	Description (if partial)	Allocated to
197	Pithoragarh	Munsyari	Pangarpani	Govt.School	Primary	Partial		SSA
198	Pithoragarh	Berinag	Pankhu	Govt.School	Primary	Partial	Old building, not in safe condition	
199	Pithoragarh	Munsyari	Papadi	Govt.School	Primary	Partial	One side wall damaged	SSA
200	Pithoragarh	Kanalichhina	Pataligaon	Govt.School	Primary	Partial	General damage, need repairs	
201	Pithoragarh	Kanalichhina	Pattharkot	Govt.School	Primary	Complete		
202	Pithoragarh	Kanalichhina	Pipali	Govt.School	Primary	Partial	Old building, not in safe condition	
203	Pithoragarh	Gangolihat	Pokhari	Govt.School	Primary	Partial	General damage, need repairs	
204	Pithoragarh	Gangolihat	Punauli	Govt.School	Primary	Partial	General damage, need repairs	
205	Pithoragarh	Dharchula	Purainch	Govt.School	Primary	Partial	General damage, need repairs	
206	Pithoragarh	Gangolihat	Raitola	Govt.School	Primary	Partial	General damage, need repairs	
207	Pithoragarh	Dharchula	Ramtauli	Govt.School	Primary	Partial	General damage, need repairs	
208	Pithoragarh	Didihat	Ranikhet	Govt.School	Primary	Partial	General damage, need repairs	
209	Pithoragarh	Dharchula	Ranathi	Govt.School	Primary	Partial	Old building, not in safe condition	
210	Pithoragarh	Kanalichhina	Ranuva	Govt.School	Primary	Partial	General damage, need repairs	

Sr. No.	District	Block	Name of Village	Ownership	Type of School	Nature of Damage	Description (if partial)	Allocated to
211	Pithoragarh	Gangolihat	Rasyun	Govt.School	Primary	Partial	General damage, need repairs	
212	Pithoragarh	Dharchula	Rauda	Govt.School	Primary	Partial	One room damaged	
213	Pithoragarh	Vin	Ravalgaon	Govt.School	Primary	Complete	Ceiling not in safe condition	Govt
214	Pithoragarh	Munakot	Rikhai	Govt.School	Primary	Partial	General damage, need repairs	
215	Pithoragarh	Kanalichhina	Rin	Govt.School	Primary	Partial	Walls damaged	
216	Pithoragarh	Dharchula	Rudila	Govt.School	Primary	Partial	General damage, need repairs	
217	Pithoragarh	Dharchula	Rutikot	Govt.School	Primary	Partial	General damage, need repairs	
218	Pithoragarh	Berinag	Sainer	Govt.School	Primary	Partial	General damage, need repairs	
219	Pithoragarh	Munakot	Sallachingari	Govt.School	Primary	Partial	Walls damaged	
220	Pithoragarh	Vin	Santarapokhara	Govt.School	Primary	Partial	General damage, need repairs	
221	Pithoragarh	Dharchula	Selma	Govt.School	Primary	Partial	General damage, need repairs	
222	Pithoragarh	Munsyari	Semli	Govt.School	Primary	Partial	General damage, need repairs	
223	Pithoragarh	Gangolihat	Serabdauli	Govt.School	Primary	Partial	General damage, need repairs	
224	Pithoragarh	Vin	Seribarakot	Govt.School	Primary	Partial	Some damage e.g. Walls, floor etc.	Govt

Sr. No.	District	Block	Name of Village	Ownership	Type of School	Nature of Damage	Description (if partial)	Allocated to
225	Pithoragarh	Munakot	Shilingaya	Govt.School	Primary	Partial	General damage, need repairs	
226	Pithoragarh	Gangolihat	Simalkot	Govt.School	Primary	Partial	General damage, need repairs	
227	Pithoragarh	Vin	Simani	Govt.School	Primary	Partial	General damage, need repairs	
228	Pithoragarh	Kanalichhina	Singali	Govt.School	Primary	Partial		Govt
229	Pithoragarh	Gangolihat	Sinlekh	Govt.School	Primary	Complete		
230	Pithoragarh	Kanalichhina	Sirad	Govt.School	Primary	Partial	General damage, need repairs	SSA
231	Pithoragarh	Kanalichhina	Sirad Matakwali	Govt.School	Primary	Partial	At risk of landslide	Govt
232	Pithoragarh	Gangolihat	Sirsoli	Govt.School	Primary	Partial	Roof damaged	
233	Pithoragarh	Gangolihat	Sitakhuna	Govt.School	Primary	Partial	General damage, need repairs	
234	Pithoragarh	Gangolihat	Sonkihat	Govt.School	Primary	Partial	General damage, need repairs	
235	Pithoragarh	Dharchula	Sosa	Govt.School	Primary	Complete		
236	Pithoragarh	Gangolihat	Sugadi	Govt.School	Primary	Partial	Roof damaged	
237	Pithoragarh	Berinag	Sukalyadi	Govt.School	Primary	Partial	General damage, need repairs	
238	Pithoragarh	Didihat	Sunarkhet	Govt.School	Primary	Partial	General damage, need repairs	
239	Pithoragarh	Kanalichhina	Sunkholi	Govt.School	Primary	Partial	General damage, need repairs	
240	Pithoragarh	Gangolihat	Sunyuda	Govt. School	Primary	Partial	All classrooms damaged	SSA

Sr. No.	District	Block	Name of Village	Ownership	Type of School	Nature of Damage	Description (if partial)	Allocated to
241	Pithoragarh	Kanalichhina	Surauli	Govt.School	Primary	Complete		
242	Pithoragarh	Vin	Suvakot	Govt.School	Primary	Partial	General damage, need repairs	
243	Pithoragarh	Gangolihat	Syuntola	Govt.School	Primary	Partial	Roof damaged	
244	Pithoragarh	Vin	Tadigaon	Govt.School	Primary	Complete		
245	Pithoragarh	Vin	Takana	Govt.School	Primary	Partial	Walls damaged	Govt
246	Pithoragarh	Dharchula	Talla Khumati	Govt.School	Primary	Partial	General damage, need repairs	
247	Pithoragarh	Vin	Tallisar	Govt.School	Primary	Partial	General damage, need repairs	
248	Pithoragarh	Dharchula	Tanthar	Govt.School	Primary	Partial	General damage, need repairs	
249	Pithoragarh	Dharchula	Tejamkanar	Govt.School	Primary	Complete		
250	Pithoragarh	Didihat	Thal	Govt.School	Primary	Complete		
251	Pithoragarh	Vin	Tharkot	Govt.School	Primary	Partial	Roof damaged	
252	Pithoragarh	Dharchula	Thauda	Govt.School	Primary	Complete		
253	Pithoragarh	Dharchula	Toli	Govt.School	Primary	Partial	General damage, need repairs	
254	Pithoragarh	Munsyari	Tomik	Govt.School	Primary	Partial	Roof damaged	
255	Pithoragarh	Didihat	Turgoli	Govt.School	Primary	Complete		
256	Pithoragarh	Berinag	Udiyari	Govt.School	Primary	Partial	General damage, need repairs	
257	Pithoragarh	Munsyari	Umargada	Govt. School	Primary	Complete		SSA
258	Pithoragarh	Vin	Upartola	Govt.School	Primary	Partial	General damage, need repairs	
259	Pithoragarh	Berinag	Uprada	Govt.School	Primary	Complete	Roof damaged	
260	Pithoragarh	Gangolihat	Vadyeda	Govt.School	Primary	Partial	Roof damaged	

Sr. No.	District	Block	Name of Village	Ownership	Type of School	Nature of Damage	Description (if partial)	Allocated to
261	Pithoragarh	Gangolihat	Vaishali	Govt.School	Primary	Partial	Two rooms damaged	
262	Pithoragarh	Gangolihat	Virgoli	Govt.School	Primary	Partial	Roof damaged	
263	Pithoragarh	Munsyari	Virthi	Govt.School	Primary	Partial	General damage, need repairs	
264	Pithoragarh	Munakot	Vishkholi	Govt.School	Primary	Complete		
265	Pithoragarh	Munakot	Kwarban	Govt.School	Primary	Partial	Roof and floor damaged, need repairs	
266	Pithoragarh	Dharchula	Gattabagar	Govt. School	Primary	Risky	On unstable land, is risky, hence to be rebuilt in a safe location	Tata
267	Pithoragarh	Munsyari	Baiga	Govt. School	Primary	Partial	Roof is broken	Tata
268	Pithoragarh	Munsyari	Virthi – 2	Govt. School	Primary	Partial	General damage, need repairs	
269	Pithoragarh	Gangolihat	Pawwadhar	Govt. School	Upper Primary	Partial	Classroom Boundary wal	
270	Pithoragarh	Munsyari	Dhapa	Govt. School	Primary	Complete		Gandhi Vidya Mandir

**Table 3: Status of High & Higher Secondary Schools and Inter-Colleges: Pithoragarh District**

Sr. No.	District	Block	Name of Village	Ownership	Type of School	Nature of Damage	Description (if partial)	Allocated to
1	Pithoragarh	Kanalichhina	Dauda	Govt. School	Higher Secondary	Complete	Classroom, boundary wall	
2	Pithoragarh	Vin	Khatigaon	Govt. School	Higher Secondary	Complete	Roof leaking	
3	Pithoragarh	Gangolihat	Pavvadhar	Govt. School	Higher Secondary	Partial	Classrooms damaged	
4	Pithoragarh	Gangolihat	Ganai	Govt. School	Higher Secondary	Partial	Classrooms damaged	
5	Pithoragarh	Dharchula	Baluwakot	Govt. School	Govt. Inter-College	Complete	Toilets drawn in river; at risk	Part of this allocated to Manav Seva Sansthan.
6	Pithoragarh	Dharchula	Jaykot	Govt. School	Higher Secondary	Partial	Classrooms damaged	
7	Pithoragarh	Dharchula	Pangla	Govt. School	Higher Secondary	Partial	Roof damaged	
8	Pithoragarh	Vin	Kumaiyachod	Govt. School	Higher Secondary	Partial	Roof damaged	
9	Pithoragarh	Vin	Himtad	Govt. School	Higher Secondary	Partial	Classrooms damaged	
10	Pithoragarh	Vin	Vin	Govt. School	Govt. Inter-college	Partial	Classroom damaged	
11	Pithoragarh	Dharchula	Toli	Govt. School	Higher Secondary	Partial	Toilets damaged	
12	Pithoragarh	Didihat	Dharakauli	Govt. School	Higher Secondary	Partial	Classroom damaged	

Sr. No.	District	Block	Name of Village	Ownership	Type of School	Nature of Damage	Description (if partial)	Allocated to
13	Pithoragarh	Kanalichina	Askot	Govt. School	Govt. Inter-college	Partial	Classroom damaged	
14	Pithoragarh	Munakot	Aathgaonshiling	Govt. School	Govt. Inter-college	Partial	Storeroom etc. damaged	
15	Pithoragarh	Munakot	Jhulaghat	Govt. School	Govt. Inter-college	Partial	Compound wall damaged	
16	Pithoragarh	Munakot	Kwitad	Govt. School	Higher Secondary	Partial	At risk building	
17	Pithoragarh	Dharchula	Kalika	Govt. School	Govt. Inter-college	Partial	At risk building	
18	Pithoragarh	Munakot	Kamaleshwar	Govt. School	Govt. Inter-college	Partial	At risk building	
19	Pithoragarh	Gangolihat	Ganai	Govt. School	Govt. Girls Inter-college	Partial	At risk building	
20	Pithoragarh	Gangolihat	Chahaj	Govt. School	Govt. Inter-college	Partial	At risk building	
21	Pithoragarh	Munakot	Badabe	Govt. School	Govt. Inter-college	Partial	At risk building	
22	Pithoragarh	Didihat	Legdhar	Govt. School	Higher Secondary	Partial	At risk building	
23	Pithoragarh	Vin	Gurna	Govt. School	Govt. Inter-college	Partial	At risk building	
24	Pithoragarh	Vin	Bans	Govt. School	Govt. Inter-college	Partial	At risk building	
25	Pithoragarh	Vin	Tharkot	Govt. School	Govt. Inter-college	Partial	At risk building	
26	Pithoragarh	Vin	Chamali	Govt. School	Higher Secondary	Partial	At risk building	
27	Pithoragarh	Munakot	Dobans	Govt. School	Govt. Inter-college	Partial	At risk building	
28	Pithoragarh	Munakot	Sel	Govt. School	Higher Secondary	Partial	At risk building	
29	Pithoragarh	Kanalichina	Pipali	Govt. School	Govt. Inter-college	Partial	At risk building	



Sr. No.	District	Block	Name of Village	Ownership	Type of School	Nature of Damage	Description (if partial)	Allocated to
30	Pithoragarh	Kanalichina	Bhuvani	Govt. School	Govt. Inter-college	Partial	At risk building	
31	Pithoragarh	Didihat	Jaurasi	Govt. School	Govt. Inter-college	Partial	At risk building	
32	Pithoragarh	Dharchula	Ranhi	Govt. School	Govt. Inter-college	Partial	At risk building	
33	Pithoragarh	Dharchula	Baram	Govt. School	Govt. Inter-college	Partial	At risk building	
34	Pithoragarh	Dharchula	Jauljibi	Govt. School	Govt. Inter-college	Partial	At risk building	
35	Pithoragarh	Munsiyari	Bhavani Dhavani	Govt. School	Govt. Inter-college	Partial	At risk building	
36	Pithoragarh	Munsiyari	Kotapandrahapala	Govt. School	Govt. Inter-college	Partial	At risk building	
37	Pithoragarh	Berinag	Pankhu	Govt. School	Govt. Inter-college	Partial	At risk building	
38	Pithoragarh	Gangolihat	Bungali	Govt. School	Higher Secondary	Partial	At risk building	
39	Pithoragarh	Gangolihat	Gwal	Govt. School	Higher Secondary	Partial	At risk building	
40	Pithoragarh	Kanalichina	Rinbichul	Govt. School	Higher Secondary	Partial	At risk building	

## 2.5 Need for Sanitation and Drinking Water Facility in Schools

Furthermore, lack of drinking water facility in 19 schools and sanitation facility in 27 schools were identified. No agency has come forward so far for the same. The government will include it in its future funding.

## 2.6 Teachers or para-teachers

A total of 67 primary teachers in 42 schools and 24 secondary teachers in 23 secondary schools are available in Dharchula and Munsyari blocks respectively. There is shortage of 17 teachers in primary and 8 in secondary schools in all the blocks, which will be recruited through normal procedure (recruitment process is going on). In the worst affected villages of Dharchula and Munsyari blocks, a need for 9 teachers was identified. The education department has been addressing this challenge through their procedure of recruitment.

## 2.7 Psycho-Social Support to Children in Emergencies

Since the schools and parts of villages were damaged, in some cases their own families had lost houses, properties, and even lives, the children were traumatized. Due to lack of appropriate counseling, some children were said to be stressed/ depressed. Vardan, a Dharchula based NGO, conducted trauma counseling and play activities for the affected children. It was funded by Global Green Grant Fund. (Photos of activities are given below)



## 2.8 School Safety Plans

School safety exercise was done in more than 200 schools in all blocks. In fact it was started since April 2013 (before the disaster), and it continues as part of disaster preparedness at the primary schools through SSA and in partnership with the office of the DDMO.

## 2.9 Supplies and Equipment

The DDMA has procured set of books for students' awareness on protecting themselves from various disasters, building earthquake and other disaster safe houses, and so on. These books include the subjects such as safe construction of houses, taking precautions during the time of disaster, and information for teachers to organize mock-drills.

The books have been already been delivered to 10 number of schools, and are being distributed in the remaining schools.

## 2.10 Capacity Building Initiatives:

RedR India also conducted a training for the grassroots level government functionaries, including 7 number of teachers. The training was on the topic of disaster response with focus on children and women's issues.

## 2.11 Success, Challenges and Lessons Learnt

### a. Success

- Needs were identified and coordination was done successfully with the education department.
- Education department worked cooperatively with the NGOs and Corporate agencies in allocation of schools, obtaining estimation from the Public Works Department (PWD) for demolition of old building along with its estimation, and so on.

### b. Challenges

- Safe or protected land availability for schools reconstruction remained the major challenge.
- Cost of protection of land for school: a school rebuilding may cost Rs. 15 lakh approximately, but to protect the land around it from river flood, a required protection wall may cost 10 times or even more than that.
- Change in staffs in government delay the progress of work.

### c. Lessons Learnt

- It is possible to leverage government funding for school rehabilitation. In one case, the District Magistrate and the Chief Development Officer took interest and asked the PWD to propose and construct protection wall for a school in Ghattabagar village, where Tata Relief Committee proposed to rebuild a school.
- UNDMT can ensure effective coordination between PWD and Education departments, which ultimately helped moving forward the paper work for school rehabilitation.

## 3.0 SECTOR: FOOD, FOOD SECURITY & LIVELIHOOD

---

### 3.1 Organizational / Institutional / Administrative Context:

*Nodal Departments: Department of Food & Civil Supplies*

*Nodal Agency: Directorate of Civil Supplies*

*Flagship Programs: PDS (Fair Price Shops); Antodaya Yojana. Ajeevika*

*Frontline Implementer : PDS dealer, local Panchayat officials*

#### Support Agencies active in the Sector

1. **APAR**- Association for People's Advancement and Action, Pithoragarh.
2. **ARPAN**-Association For Rural Planning & Action, Pithoragarh.
3. **CARD**- Creative Attempt in Rural Development, Julaghat, District Pithoragarh.
4. **GVS**- Gramin Vikas Samiti, Pithoragarh.
5. **KAGAS**- Kumoun Agriculture and Greenery Advancement Society
6. Tata Relief Committee, Dehradun.
7. **TEAM** (Theatre for Education in Mass Society).

### 3.2 Introduction

The Department of Food and Civil Supplies, Government of Uttarakhand manages the Public Distribution System. The Department is divided into three Wings: marketing wing, supply wing and finance controller wing. The Department obtains the food grains either by procurement within the State or by buying the food grains from the FCI. The latter is done only in case there is deficit even after procuring the food grains. Marketing Wing has been entrusted with the responsibilities for procuring the food grains for both the Central pool and State pool and maintains the base warehouses of the entire state. On the other hand internal Block level warehouses are maintained by District Supply Officer (DSO).

Regional Food Controller performs the following functions: A. Engages trucks for transporting the food grains from FCI warehouse to base warehouses (State Warehouses). B. Enters into contract with transporters and arranges trucks by issuing tenders every year for transportation of PDS food grains. The advance allocation of food grain in Pithoragarh is

adopted by the State Government due to the regional difficulties. Ucheti, Shirdang, Hokra and Namik are few areas in Pithoragarh district where food grains are allocated for 3 months in advance because these places become inaccessible during the winter.

In terms of livelihood, there was a loss of agriculture land, crops and animals. As a result of landslide, soil subsidence or river course change, agriculture crop on 45.76 hectares of irrigated and 111.5 hectares (5,575 Nali, a local measure) of dry land was affected. The government provided compensation for the same at Rs. 8,000 per acre irrigated land and Rs. 50 per acre of dry land. The loss of livestock includes 393 large milk giving animals like cows and buffaloes, 145 mules, and 4,331 small animals like sheep and goats were dead or lost. The households who lost animals received compensation: Rs. 20,000 for each milk giving animal (e.g. cow or buffalo), Rs. 15,000 for animals like horses or bullocks, and Rs. 3,000 for small animals like goat and sheep.

The Animal Husbandry department, Pithoragarh has its Disaster Management Plan, which they had prepared in July-August 2012. This plan became useful as guidelines during the time of disaster response.

### **3.3 Road Infrastructure**

Since the roads were not in good condition, supply system had been affected or delayed for use of food items in schools, ICDS centers and PDS centers. The roads have improved now. It takes less time from the time of request to time of supply reaching the location. There are 6 warehouses in Dharchula and 7 in Munsiyari, of which 2 in Dharchula and 1 in Munsiyari are “migratory” in nature. (Due to extreme cold and snow fall, villages get vacated, and so, the three “migratory” warehouses which are in these areas are not used for about 5 months a year.) With improvement in road infrastructure, flow of food supplies is on time to all locations.

### **3.4 Human Resource**

Against the identified need of 2 civil engineers, one was recruited in DDMA and one in PDW to plan for the works which are diversified in nature (debris clearance, pathway/mule track making, ground clearance, road repairs, embankment protection, tree plantation, temporary shelter preparation etc. These engineers have supported the district administration in planning various development based and MNREGA based activities generating employment and facilitating reconstruction.

### **3.5 Supplies and Equipment**

A need was identified to supply food baskets for 1,100 families (about 500 families of Darma and Dugtu vallies and 600 families of Vyas valley villages. Food supply was carried out by the District Supply Officer under the CDO’s office and the needs were met under the

government public distribution system. Free food supplies were available till September 2013 in all cut off villages and by then PDS was improved so that people can have access to food supplies through the PDS shops.

### **3.6 Livelihood Building**

The major livelihood options available in the district include animal husbandry, agriculture, tourism and skilled labour work such as masonry, carpentry etc. The District Magistrate awarded two livelihood projects (apple plantation) one each in Munsyari and Dharchula blocks. TEAM and CARD were the NGOs identified for these projects, which signed MoU with the District Administration. These NGOs started the field work in March 2014, and organized about 10,000 apple saplings for plantation. Furthermore, trainings have been organized during September and October by state government on skills development such as masons, carpenters and bar-benders. More of such training has been planned in future. Training of river rafting is in progress in October by KMVN under BEDP (Boarder Area Development Program).

Under the Integrated Livelihood Support Project (ILSP), the state government undertook needs assessment during the month of March 2014. A five member team visited Pithoragarh, who conducted site visits to Dharchula and Munsyari blocks, and interviewed government and NGO representatives. The team shared that they will be feeding the data into State level planning process in the months to follow.

### **3.7 Service Delivery & Capacity Building:**

On livelihood and food security issues, several one to one meetings with the respective NGOs and corporate agencies have happened during the first quarter of 2014. Tata Relief Committee and the ILSP teams, who conducted needs assessments, are in the planning process for longer-term capacity building programme.

### **3.8 Cash for work – MNREGA**

Under the MNREGA programme, during the period July 2013 to March 2014, a total of 25,272 households requested to take up cash for work, and 25,163 households (99.6%) were actually offered the work (such as road repairs). As a result, a total of 12,00,000 person days were generated in the district.

### 3.9 Success, Challenges and Lessons Learnt

#### a. Success

- Delivery of food supply and cash for work that reached the needy and remote villages, on time, reducing chances of malnutrition.
- Assessment of livelihood needs was undertaken, and planning is underway.
- Good work of the civil society was recognized by DA and awarded two horticulture projects to two NGOs.

#### b. Challenges

- Though road network generally improved, still a few villages have connectivity problems (where supply is through mules or on-foot).
- A long-term livelihood planning is underway, but a definite start date, financial allocation and other such important matters may take few more months before operationalization.

#### c. Lessons Learnt

- Cash for work provides good opportunities for the disaster affected people to strengthen livelihood.
- NGOs have opportunities to link with government (through MoUs) for effective community based livelihood programmes (e.g. horticulture plantation).

## 4.0 SECTOR: SHELTER

---

### 4.1 Organizational / Institutional / Administrative Context:

*Nodal Departments: Rural Development Department / Ministry of Housing & Urban Poverty Alleviation*

*Nodal Agency: Rural & Urban Housing / Infrastructure*

*Flagship Programs: Indira Awas Yojana, Rajiv Awas Yojana*

*Frontline Worker: PRI*

*Allied Agencies: Public Works Department, Uttarakhand Institute of Rural Development, Uttarakhand Rural Engineering and Service Department, Urban Development Department*

#### Support Agencies active in the Sector

1. Gandhi Vidya Mandir, Sardarshahar, Churu, Rajasthan.
2. Habitat for Humanity, New Delhi.
3. Indian Association of Hong Kong: solar lanterns with panels.
4. Mavan Seva Sansthan, Gorakhpur.
5. Mr. Parakh, Non-resident Indian (NRI), Muscat.
6. National Institute of Women, Child and Youth Development (NIWCYD), New Delhi.

### 4.2 Introduction

The Ministry of Housing & Urban Poverty Alleviation (M/o HUPA) helps in planning, designing and reconstruction of devastated houses in Uttarakhand by deputing a Technical Team drawn from Housing and Urban Development Corporation Limited (HUDCO), Building Material and Technology Promotion Council (BMTPC), Hindustan Prefab Limited (HPL). The damaged houses in rural areas can be covered under Indira Awas Yojana (IAY) and those in urban areas can be covered under Rajiv Awas Yojana (RAY) as a special case to support reconstruction of houses of the poor and reconstruct and redevelop the devastated houses. Scheme of “Shelter for Urban Homeless” (SUH) and “Support to Urban Street Vendors” are proposed to be part of National Urban Livelihood Mission (NULM). The scheme “Shelter for Urban Homeless” aims to provide shelter and all other essential services to the urban homeless. The Department of Rural Development is implementing a number of programmes in rural areas through the state Government for poverty reduction, employment generation, rural infrastructure habitat development, provision of basic minimum services etc.



### 4.3 Housing Infrastructure

The district administration conducted various surveys including corrections in the list of households who lost their houses. As per the final survey, a total of 662 households have been identified as completely or severely damaged, requiring reconstruction. The District Administration prepared lands in Bangapani and Chharchum villages of Dharchula block for 100 families' rehabilitation, however, the communities refused to relocate to those locations due to the challenges such as (a) houses that were to be built by government on those lands were not acceptable to the liking of the people, and (b) the people were not convinced about livelihood activities and services such as water, electricity and schooling in those locations. Block-wise detail of damaged houses and houses to be rebuilt is available in the following table.

**Table 1: Number of Houses identified under Reconstruction: District Pithoragarh**

No.	Block	No. of identified houses
1	Dharchula	494
2	Munsyari	153
3	Gangolihat	6
4	Didihat	5
5	Pithoragarh	4
	<b>Total</b>	<b>662</b>

The detailed list of all the beneficiaries is available at the following web-link of the State government:

<http://dmmc.uk.gov.in/upload/announcements/Announcement-37.pdf>

For the 662 houses mentioned above, World Bank is supporting the State government through an Owner Driven Construction of Houses (ODCH) initiative. Accordingly, a Project Support Unit (PSU) has been established at the State level and District Magistrate being the Nodal Officer at the District level. World Bank has also provided for an NGO, Sudha, to assist the ODCH process, especially working with the beneficiaries and coordinating with the government. In Pithoragarh, Sudha has already deployed its staffs: one Coordinator, 8 Community Organizers, and 4 Civil Engineers, who have started working at the district and block levels.

A total of 321 households have already been provided with the first installment by 10 March 2014, and the same is continuing for the rest of the families. About 150 households have already started construction of their houses. Sudha's role is to ensure smooth process of the money transfer and safe construction of the houses. ODCH is a two year programme starting from January 2014.

#### **4.4. Rental Support:**

During the time the new houses get fully constructed, most of the beneficiaries are living in rented houses. The district administration had started providing rent support (Rs. 2,000 per month) per household since August 2013. As per the ODCH guidelines, this rental support will continue either for next two years or until the time the beneficiary completes and moves into the new house (whichever occurs first).

#### **4.5. Temporary / Transitional Shelter**

There were more than 150 households, especially in Ghattabagar, Gothi, Naya Basti and Sobla villages of Dharchula blocks; these families could not find rental houses either because there were no vacant houses available or due to their caste (e.g. schedule caste). Those families were either living in tents or in schools. Manav Seva Sansthan and NIWCYD did the challenging work to build rapport with those households, discuss options with them, and finally agreed to provide temporary shelters (tin-sheds) with the financial support from Habitat for Humanity India (which in turn mobilized finance from corporate agencies such as HDFC Life). By 15 March 2014, Manav Seva Sansthan completed 50 and NIWCYD completed 40 temporary houses, which provided a better shelter for the worst affected families.

#### **4.6. Damage to Public Infrastructure**

Furthermore, damage to Community buildings includes two Panchayat Houses (Madkot and Baluwakot). As no agency has yet offered reconstruction of this infrastructure, DDMA is planning for reconstruction of these two Panchayat Ghars from its funding.

#### **4.7 Provision for Non-Food Items**

NGOs and Corporate agencies (as mentioned in the box in the beginning of this section) supported the communities by providing blankets (especially during severe winter cold), solar lights, and woolen cloths for women, men and children. Sudha, the ODCH consultant NGO, has started providing capacity building to the ODCH beneficiaries using printed booklets.

Furthermore, the beneficiaries living in the temporary shelters (made from bamboos and tin) reported feeling too cold in the February winter cold (and then to be too hot in summer). A case study was prepared (included at the end of this section) to highlight the issue and mobilize funding for the plywood sheets for insulation. As a result, Rah Society is actively considering supporting insulation of a few tin houses.

#### **4.8 Human Resource**

The District Administration proposed to the State Government for two teams of Geologists. The list of damaged sites and the needs of the people have been given to State Department

of Geology and Mines. Two geologists were deputed from state government in June. DDMO, who is also a Geologist, disaster management will also work on this issue. Starting from November, the State government provided a team of 8 Geologists, who completed 565 surveys out of a total requirement of 662. The work is going on.

DDMA recruited one Civil Engineer, who worked at Bangapani and Charchum villages providing technical support to SDM, Dharchula for land preparation for shelters and pre-engineered shelter related work. As a result, a patch of land for 100 houses has been prepared for rehabilitation, but the beneficiaries living in tents and schools refused to move to that place due to challenges related to livelihood, schooling and infrastructure. As the housing construction has been started under ODCH, the beneficiaries have been identifying the land and place of their choice within the district. Out of the total of 662, more than 321 households have been surveyed with identified land by the end of March 2014, and further work is going on.

#### **4.9 Supplies and Equipment**

In the initial phase of disaster response, a lot of agencies provided relief materials such as household items, kitchen items, blankets, cloths, solar lights and so on. Later on during January-February 2014, Rah Society, Gandhi Vidya Mandir and TEAM supplied warm clothing and more than 200 blankets to the people living in tents and temporary shelters in Ghattabagar and Naya Basti villages of Dharchula block. Gandhi Vidya Mandir also supplied 100 blankets, which were distributed by TEAM, a Pithoragarh based NGO.

Multi-purpose disaster management centre house is under construction in Munsyari by DDMA supported by BADP (Border Area Development Programme). Six satellite phones have been provided by the state government to Dharchula and Munsyari area under the SDMs' custody. Two satellite phones have been sanctioned by BADP for DDMA to be placed in Munsyari and Dharchula blocks.

#### **4.10 IEC on Safe Shelter Building**

Preparation is going on to produce materials. The ideas include mass communication through TV, newspapers etc. Under the ODCH programme, about 1,000 booklets have been printed to be provided to the 662 beneficiaries as well as in schools and government offices.

#### **4.11 Capacity Building of Local Masons**

A total of 22 masons were trained at Gangolihat, and 25 more masons will be trained at Munsyari soon. This program is ongoing by DDMA/DMMC (Disaster Mitigation and Management Centre, Dehradun and SDMA – State Disaster Management Authority).

#### 4.12 Cash Transfer Module

So far more than Rs. 13 crores (including Rs. 1.10 crores for housing) have been transferred by the government to beneficiaries, including in all sectors. Particular information for housing is as follows.

Rs. 2 lakh each to 513 households with completely damaged houses with their own lands, and Rs 1 lakh to those households with completely damaged houses, but were on government lands. In order to avoid inconvenience to beneficiaries because of delay in payment, Rs. 8,000 per family was distributed immediately.

#### 4.13 Success, Challenges and Lessons Learnt

a. Success

- List of ODCH beneficiaries has been finalised, the consultant NGO engaged, and the work has started.
- Beneficiaries affected in previous disasters, who were left out in housing sector, have been identified and are being included in the *pucca* shelter planning of NGOs.

b. Challenges

- Safe land availability or preparation of the protected land for rehabilitation is a single challenge affecting not only beneficiaries' houses, but also the public infrastructure such as schools and Gram Panchayat houses.

c. Lessons Learnt

- UNDMT can play role of raising the voice of the most marginalised, and influence the government system as well as NGOs to direct the support where it is needed the most. Examples are emphasizing the needs of the households in Ghattabagar village and those affected in previous disasters, but still waiting for the houses construction.
- Moral and procedural support to NGOs helps them to stay in remote areas of Dharchula and construct the temporary houses for those families living in tents as they were not able to find places on rental.
- Local communities can be helpful through their resources. Generosity and compassion are measured by heart and not by the resources one has. (*See the story of Maniram below*)

## Inspiration from Maniram

### Meet a unique donor!

Maniram lost a lot in the disasters, but still showed generosity for his fellow people, and thus becoming an inspiration for others.



Meet Maniram (above), village Ghattabagar, block Dharchula. Along with his house Maniram had about 5 nali (local measure for about 0.1 hectare) of land. At 60 years, this former soldier is single, living alone. He had about 7 mules earlier, a source of his livelihood, but he sold them as he was not able to manage them due to his advancing age. He has a son who lives in Pithoragarh. His pension and the meager income from the land were Maniram's sources of income.

### Maniram's double tragedy

First, Maniram lost his house and land in the disaster. Second, when his son heard his father's loss, travelled to see his father, but met with a road accident on the way. Maniram had received Rs. 2 lakh as government compensation for his loss in the natural disaster, but Rs. 1.5 lakh went away in the son's treatment and in the amputation of his son's legs. The double tragedy however could not kill this man's spirit of sacrifice for his suffering countrymen.

### Maniram's generosity while fighting disasters

A total of 58 families had lost their lands and houses in Ghattabagar due to the natural disaster.

The affected families had started living in tents in freezing



cold, with rains pouring in once in a while. A woman reported that the children sleeping under severe cold in the night sometimes woke up in the morning with red or sore eyes and fever. Dr. Ravinder Kumar, Gandhi Vidya Mandir, (Rajasthan), who conducted health camps in more than 40 villages, reported that the people of Ghattabagar were living in tents and were the poorest of the poor in terms of hygiene issue, resulting in stomach and skin diseases.

When Mr. Sanjay Saxena from NIWCYD with generous funding from Habitat for Humanity (both non-government organisations) offered to provide tin-sheds, land availability was the major challenge. In such a difficult time, Maniram donated his land to 7 families to reduce their suffering. When these people will have their own permanent houses (which may take two years), Maniram will have his land back, which of course, he will have to clean up and make it harvestable again. What a steel this man is made of! Compassion is measured not by what one gives, but that he has given all that he had.

## Annexure 1 List of NGOs / Corporate organisations supporting disaster response

No.	Name of the Organization (NGO / Corporate Sector)	Contact Person	Contact Number	Email and Web	Important work performed
1.	<b>ARPAN</b> -Association For Rural Planning & Action, Pithoragarh.	Ms. Renu Thakur	9756605817	arpanaskote@hotmail.com; www.arpanaskote.org	Health camps, distribution of emergency ration and 17 tents.
2.	<b>APAR</b> - Association for People's Advancement and Action, Pithoragarh.	Mr. Subhash Joshi	9634566787	subhashjoshi9@gmail.com; ti.apaar@gmail.com	22 animal sheds supported by WSPA.
3.	<b>CARD</b> - Creative Attempt in Rural Development, Julaghat, District Pithoragarh.	Mr. Suresh Arya	9411348163; 9410183070	card.pithoragarh@gmail.com; card.org@gmail.com; pangaria.s@gmail.com	Supported schools and ongoing education. Later working with SEVA for temporary housing.
4.	<b>Gramodyog</b> Seva Kalyan Samiti	Dr. Arjun Singh	9756394455		Supported SWATI in assessment and relief distribution.
5.	<b>GVS</b> - Gramin Vikas Samiti	Mr. Devendra Pant	9012840471/ 9720463066		Relief distribution help. Tailoring training for women in Dharchula block. Educational activities with children.
6.	<b>HGVS</b> - Himalayan Gramodyog Vikas Samiti	Mr. Rajendra Singh Bisht	9412037018;		Conducted health based needs assessment with TISS?? Any result??
7.	<b>KAGAS</b> - Kumoun Agriculture and Greenery Advancement Society	Dr Ravish Joshi	9412095649	kagas_in@yahoo.com, Joshi_ravish@rediffmail.com www.kagas.org	Relief distribution, food and non-food items.
8.	<b>SEVA</b> - Manav Seva Sansthan	Mr. Jata Shankar Tripathi	9838704111	sevaed@gmail.com;	Relief and temporary housing construction, one school room building

No.	Name of the Organization (NGO / Corporate Sector)	Contact Person	Contact Number	Email and Web	Important work performed
9.	Quantum Social And Educational Society	Mr. Sailesh Kharkwal	9837775838	tquses@gmail.com	Relief distribution, helping others in relief distribution.
10.	Himalayan Study Circle, Pithoragarh	Dr. Dinesh Joshi	9412095808	scpith@yahoo.co.nz; hscpith@yahoo.co.nz	Relief distribution (food and non-food).
11.	<b>TEAM</b> (Theatre for Education in Mass Society)	Mr. Yogesh Pathak	9897558559	yogeshpathak14@yahoo.com; theaterforeducation@yahoo.in	Relief distribution and support to outside NGOs
12.	<b>NIWCYD</b> - National Institute of Women, Child and Youth Development, Delhi.	Mr. Sanjay Saxena	9868209346, 98106 49346	sanjaysaxena9@gmail.com	Relief and temporary housing construction
13.	Gandhi Vidhya Mandir, Sardarshahar, Rajasthan	Dr. Ravindra Kumar	9828476447	<a href="mailto:kanakmaldugar@gmail.com">kanakmaldugar@gmail.com</a> <a href="mailto:dr.ravinder73@yahoo.com">dr.ravinder73@yahoo.com</a>	Relief, health camps and school building construction
14.	Rah Society, New Delhi	Mrs. Jaswinder Gill	9873417333	<a href="mailto:info@rahsociety.org">info@rahsociety.org</a> <a href="mailto:jk_neeru@yahoo.co.in">jk_neeru@yahoo.co.in</a>	Relief distribution and Anganwadi centre
15.	Tata Relief Committee, Dehradun	Col. (retd.) Arun Mamgain	(91226) 665-8282	<a href="mailto:yshukla@tce.co.in">yshukla@tce.co.in</a> <a href="mailto:arunmamgain50@gmail.com">arunmamgain50@gmail.com</a> <a href="mailto:souravroy@tata.com">souravroy@tata.com</a>	Relief distribution, village adoption, Anganwadi and school reconstruction
16.	Shanti Kunj, Hardwar	Mr. Prem Chand	9412167958		Relief distribution
17.	Help Age India	Mr. Arun Kumar	9818733443	<a href="mailto:arun.kumar@helppageindia.org">arun.kumar@helppageindia.org</a>	Relief distribution and health camps
18.	Non-Resident Indian, Muscat	Mr. Parakh	78383 05051	<a href="mailto:rmparakh@omantel.net.om">rmparakh@omantel.net.om</a>	Relief distribution and housing construction
19.	Manav Evam Paryavaran Vikas Samiti (Cinema line, Pithoragarh).	Mr. Ghanshyam Pant	7579051568		28 Toilet construction in relief camps in Dharchula.
20.	VARDAN, Dharchula.	Mr. Umesh Verma, Secretary. Mrs. Suman Verma, Director.	94568 45618 94589 91439	<a href="mailto:Vardansanathan@gmail.com">Vardansanathan@gmail.com</a>	Psychosocial support to disaster affected women and children.

All opinion, data and information given here are based on the status of recovery programs in Pithoragarh district as on 15 March 2014. Some changes or progress may have taken place since then in few sectors / needs.

*Prepared by :*  
*Office of the District Disaster Management Officer*  
*Pithoragarh District*  
*With technical support from United Nations Disaster Management Team (UNDMT)*