

**June 2024**  
**Uttarakhand Disaster & Accident Analysis Initiative (UDAAI)**  
**Monthly Reports**

**Social Development for Communities (SDC) Foundation**  
**Dehradun, Uttarakhand**

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**About UDAAI Monthly Reports**

Uttarakhand Disaster & Accident Analysis Initiative (UDAAI) is a monthly initiative by Dehradun-based environmental action and advocacy group, Social Development for Communities (SDC) Foundation. The goal of the UDAAI reports is to document disasters and accidents in Uttarakhand, leading to human and ecological casualties. UDAAI is based on media reports in respectable publications in English and Hindi newspapers, as well as news portals. UDAAI neither attempts nor claims to document all disasters and all accidents in Uttarakhand; its focus instead is to document major casualties and non-casualty events on a regular basis.

We strongly believe that with the perils of inclement climate and unabated disasters, the ecologically fragile and earthquake-prone state of Uttarakhand needs to take many more steps to increase its disaster preparedness. We therefore see UDAAI as a document that highlights attention towards the urgent need of a holistic disaster management and accident minimization policy framework in Uttarakhand.

It is our earnest hope that UDAAI will spur political leadership, policy makers, bureaucracy, research and academic institutions, businesses, civil society organisations, media and the citizenry at large to initiate inclusive, regular and action-oriented conversations on the subjects of resilience, mitigation and adaptation in Uttarakhand. With mainstreaming and a greater focus on the issue, there is likely to be an improvement in the process of planning of climate actions and disaster management in Uttarakhand.

**June 6, 2024: Kumaon Road Accident**

Travelling from Haldwani to Putpudi, a vehicle lost control and fell into a gorge near Patlok. Seven people, including the driver, a couple and their daughter died, while six were injured. The incident took place at 6.30 in the evening on June 5, 2024. People from nearby villages climbed down the gorge to help.

On getting information about the incident, police, a team of the revenue department that was nearby, as well as MLA Ram Singh Kaida put in their efforts as well. The wounded were brought to the primary health centre in Patlok, and were then referred to Sushila Tiwari Hospital in Haldwani through an ambulance. The names of those who died in the incident are: Mahesh Chandra Pargai (36), his wife Parvati Devi (33),

their daughter Kavita (13), driver Bhuvan Chandra Bhatt (30), Mamta Bhatt (19), Umesh Pargai (38), and Mahesh Chandra Rekhadi (45).

**अमर उजाला** प्रदेश amarujala.com

## कुमाऊं में खाई में गिरी मैक्स, सात लोगों की मौत

हल्द्वानी से पुटपुड़ी जा रहा था वाहन, पतलोट मार्ग पर हुआ, सात घायल



भीमताल (नैनीताल)। हल्द्वानी से पुटपुड़ी जा रही मैक्स पतलोट मोटर मार्ग पर अनरबन के पास खाई में जा गिरी। हादसे में वाहन चालक, दंपती और बेटी समेत सात की मौत हो गई जबकि छह घायल हो गए। बुधवार को हल्द्वानी से यात्रियों को लेकर मैक्स ओखलकांडा ब्लाक के पुटपुड़ी जा रही थी। शाम 6:30 बजे पतलोट मोटर मार्ग से दो किमी पहले अनरबन के पास मैक्स अनियंत्रित

इनकी हुई मौत : हादसे में मिडकूल कर्मी भद्रकोट निवासी महेश चंद्र परगाई (36), उनकी पत्नी पार्वती देवी (33) और पुत्री कविता (13) वाहन चालक पुटपुड़ी निवासी भुवन चंद्र भट्ट (30), ममता भट्ट (19) और भद्रकोट निवासी उमेश परगाई (38) और बेतालघाट निवासी महेश चंद्र रेखाडी (45) की मौत हो गई है।

होकर खाई में जा गिरी। आसपास के ग्रामीण मौके पर जुट गए। सूचना पर पहुंची पुलिस व राजस्व विभाग की टीम के साथ विभायक राम सिंह कैड़ा और स्थानीय लोगों ने खाई में उतरकर बचाव अभियान चलाया। घायलों को पतलोट प्राथमिक स्वास्थ्य केंद्र लाया गया जहां से एंबुलेंस से एमटीएच हल्द्वानी रेफर कर दिया गया। इनमें दंपती, उनकी बेटी, वाहन चालक समेत छह की मौत हो गई। सात घायलों को एंबुलेंस से सुशीला तिवारी अस्पताल (एमटीएच) हल्द्वानी भिजवाया गया। संवाद

खाई में गिरी मैक्स में फंसे लोगों को निकालते पुलिसकर्मी और ग्रामीण। संवाद

AMAR UJALA

JUNE 6, 2024

### June 6, 2024 : Nine dead as trekking team runs into bad weather in Uttarkashi

Nine members of a 22 member trekking team died after they lost their way due to bad weather during the Sahastra Tal trek in the upper Himalayas in Uttarkashi district.

A joint air-ground operation was launched by the Indian Air Force, National Disaster Response Force (NDRF), State Disaster Response Force (SDRF) and local authorities. Of the 13 trekkers rescued from the trek on Uttarkashi-Tehri border, eight were airlifted to Dehradun on June 5, 2024.

A 22-member trekking team was sent by Himalayan View Trekking Agency, Maneri, on May 29 on a 35-km long trek from Uttarkashi. The team comprised 18 trekkers from Karnataka and one from Maharashtra, besides three local guides. The trekkers

were to return by June 7, but lost their way due to bad weather from Sahastratal towards the base camp.

Giving information related to the Sahastra Tal Track Rescue Operation, Uttarakhand Mountaineer Organization President Bishnu Prasad Semwal said that as soon as the administration received information about the trekkers being stranded at Sahastra Tal, the rescue operation was started. This is the reason that 13 people from the 22-member trekkers team were rescued safely.

# 9 dead as trekking team runs into bad weather in Uttarkashi

Amit Bathla

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**DEHRADUN:** Nine members of a 22-member trekking team died after they lost their way due to bad weather during the Sahastra Tal trek in the upper Himalayas in Uttarkashi district of Uttarakhand, officials said on Wednesday, adding the remaining 13 trekkers have been rescued.

A joint air-ground operation was launched by the Indian Air Force, National Disaster Response Force (NDRF), State Disaster Response Force (SDRF) and local authorities, officials said. Of the 13 trekkers rescued from the trek on Uttarkashi-Tehri border, eight were airlifted to Dehradun on Wednesday.

"Nine people have been killed, while 13 have been successfully rescued. We have brought 5 bodies down, remaining 4 will be retrieved tomorrow as we had to suspend the rescue operation due to bad weather today," a senior SDRF official said, declining to be named.

A 22-member trekking team, including 18 trekkers from Karnataka and one from Maharashtra besides three local guides, was sent by Himalayan View Trekking Agency, Maneri, on May 29 on a 35-km long trek to Silla-Kushkaiyan-Sahastra Tal, a medium-sized high-altitude lake located at an altitude of around 4,600 metres, from Uttarkashi.



SDRF team with the rescued trekkers in Dehradun.

HT PHOTO

The team was scheduled to return by June 7, but lost its way due to bad weather while trekking down from Sahastra Tal towards the base camp, said Uttarkashi district disaster management officer (DDMO) Devendra Patwal. After receiving the information, Uttarkashi district magistrate Meharban Singh Bisht asked the SDRF headquarters to dispatch rescue teams immediately and asked local rescue teams to reach the site. Bisht also asked the heli-rescue operations through the Indian Air Force to rescue the stranded

trekkers.

On Wednesday, two Chetak helicopters of air force and a private chopper were deployed to rescue the stranded trekkers on the trek route. The SDRF also dispatched its high altitude two teams -- one each from Dehradun and Uttarkashi.

"The 22-member trekking group, including three guides was expected to leave for the Sahastra Tal on May 29, two of them stayed back at the base camp due to bad health. Twenty of them reached the summit. While trekking down, the group

met with the bad weather and lost their way," said SDRF Commandant Manikant Mishra.

While 13 members, including the two from the base camp, were rescued, five others were found dead, the official added.

"We along with other rescue teams rescued 11 trekkers using the choppers. Of the 11 trekkers, eight were sent to Dehradun in a chopper and three were brought to Bhatwari. Two more were on their back to Silla village under the guidance of local guides," Mishra added.

The deceased trekkers have

been identified as Sindhu Vakkalam (45), Asha Sudhakar (71), Sujata Mungurwadi (51), Vinayak Mungurwadi (54), Chitra Praneeth (48), Padmanabha Kundapur Krishnamurthy (50), Venkatesha Prasad KN (53), Anita Rangappa (60) and Padmini Hegde (34), all residents of Bengaluru in Karnataka.

The office of chief minister Pushkar Singh Dharami shared on X that he was in regular touch with senior officials for the rescue operation.

Those rescued have been identified as Sudhakar S (64), Vinay MK (47), Vivek Sridhar (37), Naveen A (40), Rittika Jindal (37), Soumya Kanale (31), Sheena Lakshmi (48), S Shiva Jyothi (45), Anil Jammattige Arunachala Bhatta (52), Madhu Kiran Reddy (52), Jayaprakash BS (61), Bharat Bommanagoudar (53), all from Bengaluru, and Smruti Dolas (45), a resident of Pune in Maharashtra.

On May 28, a 38-year-old trekker from West Bengal died on Sankri-Kyarkoti- Harsil trek route in Uttarkashi district. The trekker, identified as Devrat, was part of an 11-member group taking trekking to Kyarkoti- Harsil at an altitude of 3,489 metres.

Many mountaineers and trekkers have lost their lives in the state, after they went missing or were caught in extreme weather events during mountaineering and trekking.

HINDUSTAN TIMES

JUNE 6, 2024

## June 14, 2024 : Four forest personnel killed while dousing fire in Binsar reserve

Four forest department employees died while dousing fire in Uttarakhand's Almora district on June 13, 2024. Four others were severely injured and were moved to hospital.

According to the information, a forest department vehicle caught fire in the Binsar wildlife sanctuary, Almora, around 3.30 pm on June 13. On information, forest department employees and PRD jawans took a vehicle to reach the spot.

Chief Minister Pushkar Singh Dhami announced an ex gratia of ₹10 lakh to the families of deceased. "In this hour of grief, the entire Uttarakhand government stands with the families of the forest workers. I have instructed the officials to immediately airlift the four forest workers who were injured to Haldwani Base Hospital or to AIIMS Rishikesh," he added.

Those who died were Forest Beat Officer of Binsar Range, Trilok Singh Mehta (40), a daily wage labourer Diwan Ram (35) who was assisting the Forest department in controlling forest fires, fire watcher Karan Arya (21) and Prantiya Rakshak Dal (PRD) Jawan Puran Singh (50).

Almora has witnessed the highest number of deaths in forest fire incidents during the ongoing season. On May 3, 2024, four labourers were killed after getting caught in a forest fire in Someshwar Tehsil in Almora.

Uttarakhand has witnessed 1,220 forest fire incidents in this season, which started from November 2023. As many as 1,675 hectares of forest land was gutted in the fire this year and 10 people have lost their lives.

**4 forest personnel killed while dousing fire in Binsar reserve**

**Neeraj Santoshi**  
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**DEHRADUN:** Four forest department employees were killed while trying to douse a forest fire in Binsar Wildlife Sanctuary area in Almora district on Thursday, officials familiar with the matter said.

Conservator of Forests, North Kumaon Circle, Koko Rose said: "Four people died in the forest fire incident in Almora district's Binsar Wildlife Sanctuary while they were trying to douse the fire. Four others who have received burn injuries have been shifted to the nearby hospital. The deceased include a forest guard, a PRD (Prantiya Rakshak Dal) jawan, a fire watcher and a daily wagger engaged by the forest department."

The deceased have been identified as Dewan Ram (35), forest department employee, Karan Arya (21), forest department employee, Trilok Mehta (50), forest department employee and Puran Mehta (52), PRD Jawan.

The injured are Krishna Kumar (21), forest department employee, Bhagat Singh Bhoj (39), forest department employee, Kailash Bhatt (44), forest department employee and Kundan Negi (44), PRD jawan.

The fire was reported in Almora district's Binsar Wildlife Sanctuary.

FILE PHOTO

He said that the forest department employees were going to extinguish the forest fire in their vehicle when it caught fire that spread from the raging forest fire. Of four injured forest personnel, one has received around 80 burn injuries, while three others have received 40 to 50 % burn injuries, said officials.

This is the second time such an incident has occurred in Almora district. In the forest fire incident on May 3, four labourers were killed while trying to douse the forest fire in Almora district's Someshwar Tehsil.

The labourers, who were engaged by a private person to extract highly inflammable pine resin (locally known as Lees), were trapped in the forest fire while trying to douse the flames.

With the death of four forest personnel on Thursday, the death toll in forest fire incidents this year so far has risen to 10.

Additional Principal Chief Conservator of Forests and state nodal Officer for forest fires Nishant Verma said that since November 1 last year till Wednesday evening, the state has reported 1,213 forest fire incidents including 519 in Garhwal region, 590 in the Kumaon region and 104 wildlife administrative regions. On Wednesday, the state reported seven forest fire incidents, including four in Garhwal, one in Kumaon and one in the wildlife administrative area. Over 13 hectares of forest land were damaged in the seven forest fires.

"Of 1,653 hectares of forest land damaged in forest fires this year, 687 hectares have been damaged in Garhwal region, 833 hectares in Kumaon region and 132 hectares in wildlife administrative regions," he added.

So far, Uttarakhand has witnessed over double the number of forest fire incidents and double the damage to forest land this forest fire season compared to the same period last year. This year, till Wednesday evening, the state has reported 1,213 forest fire incidents, compared to 663 incidents last year in the same period. This year over 1,653 hectares of forest land have been damaged compared to 789 hectares in the period last year, according to forest department data.

The forest department has also filed 445 cases against people on charges of lighting forest fires in the state so far. Of the 445 cases, 65 cases have been filed against known people and 380 cases have been filed against unknown people, the officials said.

Last year overall, 933 hectares of forest land was affected in 733 forest fires, causing death of three people. In 2021, 3,943 hectares was affected and eight died in 2,813 fires and in 2022, 3,425 hectares were damaged and two died. In 2020, 172 hectares of forest land was affected due to 135 major forest fires, in which two people died. In 2019, 2,158 forest fires had affected 2,981 hectares of forest land, which also led to death of a person and injured to another 15. This year, six people have been killed in forest fire incidents.

Forest fire activity is generally reported in Uttarakhand from February to June, with a peak in fire incidence in May and June. Besides man-made, other reasons for forest fires in the state include lightning, the friction of falling rocks and monkeys accidentally throwing stones that create sparks leading to forest fires.

Over 90% of forest fires are man-made. The fires impact biodiversity, be it the microorganisms in the soil, wildlife, small insects, birds and people living in and around the forests, affecting the overall ecology of an area. The official forest fire season starts on February 15 and ends on June 15.

**HINDUSTAN TIMES**  
**JUNE 14, 2024**

**June 16, 2024 : Fourteen killed after tempo falls into river in Rudraprayag**

Fourteen people were killed and 12 others were injured when a tempo traveller with 26 people onboard skidded off the road and fell into the Alaknanda river on the Rishikesh-Badrinath national highway in the Rudraprayag district on 15 June, 2024

Uttarakhand State Disaster Response Force commandant Manikant Mishra added that the death toll might go up as some of those injured were in serious condition. He added that 10 died on the spot, two each at AIIMS Rishikesh and Rudraprayag

district hospital during treatment. Of the 12 injured, five were receiving treatment in AIIMS Rishikesh and seven in Rudraprayag district hospital.

District Disaster Management Officer Nandan Singh Rajwar said the accident happened around 11am, and police and SDRF teams rushed to the spot and started relief and rescue operations. He said the vehicle fell on the banks of Alaknanda river about 250 metres below the road.

# 14 killed after tempo falls into river in Rudraprayag

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**DEHRADUN:** Fourteen people were killed and 12 others were injured on Saturday after a tempo traveller met with an accident and fell into the Alaknanda River in Rudraprayag district of Uttarakhand, officials familiar with the matter said.

Officials said a vehicle carrying 26 people from Delhi to Chopta in Rudraprayag district met with an accident around 11.30am on the Rishikesh-Badrinath highway near Raitoli, and teams of administration, police, state disaster response force (SDRF), fire service, and district disaster management authority (DDMA) have been rushed to the spot for relief and rescue operations.

SDRF commandant Manikant Mishra said that 10 of the passengers died on the spot, while two each died during treatment at the All India Institute of Medical Sciences (AIIMS) in Rishikesh and Rudraprayag district hospital. Among those injured, five are receiving treatment at AIIMS Rishikesh, and seven at the district hospital, he added.

While the cause of the accident is yet to be ascertained, Mishra said, "Prima facie, it appears that the driver was tired, and lost control of the vehicle during a turn."

lives in this accident. The local administration and SDRF teams are engaged in relief and rescue work and all possible help is being provided to the injured. I pray to God for the speedy recovery of the injured," he posted on X.

Chief minister Pushkar Singh Dhami visited AIIMS Rishikesh to inquire about the well-being of the injured, and directed Rudraprayag district magistrate Dr Saurabh Gaharwar to order an inquiry into the accident. In a post on X, he said that the local administration and the State Disaster Response Force (SDRF) team are engaged in relief and rescue operations and that the injured have been admitted to the nearest medical centre. "We are fully committed to provide all possible help to the injured."

One of the survivors of the accident, Amit said: "We had planned a group outing as it was a long weekend. We were coming from Delhi and going to Tungnath. I don't know how the accident happened. I don't remember anything. Most of the passengers were from Varanasi, Chandigarh, and Jhansi."

Shashank, another passenger undergoing treatment at the district hospital, said: "I was sitting at the back, when the vehicle suddenly started rolling down while taking a turn. I can't remember what happened thereafter."

Union home minister Amit Shah, too, expressed condolences to the families of those who lost their lives in the accident. "Received the sad news of the road accident in Rudraprayag, Uttarakhand. My condolences are with the families of those who lost their lives in this accident. The local administration and SDRF teams are engaged in relief and rescue work and all possible help is being provided to the injured. I pray to God for the speedy recovery of the injured," she said.

Expressing grief over the accident, Prime Minister Narendra Modi announced an ex gratia of Rs 2 lakh to the next of kin of each deceased, and Rs 50,000 for the injured. "The road accident in Rudraprayag, Uttarakhand is heartbreaking. My deepest condolences to the bereaved families who lost their loved ones. Along with this, I wish speedy recovery of all the injured. Under the supervision of the state government, the local administration is engaged in providing all possible help to the victims," the Prime Minister's Office said in a post on X.

President Droupadi Murmu condoled the loss of lives in the accident and prayed for the speedy recovery of the injured. "The news of the death of several people in a road accident in Rudraprayag, Uttarakhand is sad. I express my deepest condolences to the bereaved families and pray for the speedy recovery of those injured," she said.

At the time of filing the report, the identities of the deceased and injured were yet to be shared by the authorities.

Mangled remains of the tempo traveller after it fell into the deep gorge, killing at least 14 people in Rudraprayag on Saturday. ANI

HINDUSTAN TIMES  
JUNE 16, 2024

## June 25, 2024 : Cracks in Joshimath houses spell trouble in monsoons, weakened houses may crumble

The cracks in houses in Joshimath continue to widen, the drainage system has not been repaired, and the dangers of rainwater percolating into the hillside remain. Apart from this, more than 800 houses in 14 pockets in the town are standing precariously and adding to the pressures on the hillside. With monsoons at the doorstep, no real steps have been taken to address the situation here, even though scientists and experts who have studied the situation have demanded immediate action. It is worth mentioning here that after land subsistence, 40 new cracks have been observed.

In January 2023, innumerable houses in Joshimath developed cracks and crevasses in their floors and walls when underground water sprouted out from the hillsides. Homes had to be evacuated at a moment's notice. Hotels that were a risk were demolished. Scientists from several technical institutions studied the situation and handed over a report to the National Disaster Management Authority, which urged work to be carried out to stabilise the hill slopes. According to a report by CBRI

Roorkee, three to four metre deep 40 such cracks along the ground were observed. The report stated that most cracks in the houses were at least 5 mm wide.

CBRI Scientist Dr Ajay Chaurasia who had studied 2,3000 houses during the beginning phase of land subsistence, said that at least 800 houses were in the red zone and extremely fragile. They needed to be demolished and the material needs to be offloaded so as to reduce the strain on the hillside. What's more, people need to be relocated to other places. The report also stated that the danger has increased due to inadequate drainage system, and asks for a better drainage plan, as well as construction of retaining walls. With monsoons coming soon, the dangers to the region have increased.

# मानसून : जोशीमठ में खतरा बनीं दरारें, जर्जर भवन दरकने का डर

**साल गुजरा, हाल वही : ड्रेनेज प्लान पर नहीं हुआ काम, बारिश में फिर बढ़ेगा खतरा**

अंकित गर्ग



**रिपोर्ट में की गई हैं निम्न सिफारिशें**

जोशीमठ में इमारतों की रैफिंग, खतरनाक क्षेत्रों के आकलन और उनके कारणों की पहचान करना, हिमालयी क्षेत्र में निर्माण कार्यों का मिनुअल तैयार करना और संकली में पालन कराना, पहाड़ी पर भूवैज्ञानिक आधार पर सुरक्षित भूमि का मानचित्र तैयार करना, पूर्व चेतावनी प्रणाली के जरिए सतत निगरानी और आपदा का पूर्वानुमान जारी करना, ड्रेनेज प्लान एवं पहाड़ी की स्थिरता के लिए वैज्ञानिक उपाय आदि करना।

जाना है। इसके अलावा करीब 700 भवनों की मरम्मत की जानी है। रिपोर्ट के अनुसार पहाड़ पर समुचित ढंग से ड्रेनेज की व्यवस्था नहीं होने से खतरा बढ़ा है। क्योंकि बारिश और चर्चों का पानी दरारों के भीतर जाने से काफी नुकसान हुआ है। ऐसे में वैज्ञानिक रिपोर्ट में जर्जर भवनों को हटाने के साथ ही ड्रेनेज प्लान निर्मित करने और रिटैनिंग वाल आदि का निर्माण जल्द से जल्द किए जाने की सिफारिश की गई है। वहीं एक साल बाद फिर मानसून आने वाला है। ऐसे में भारी बारिश होती है तो पहाड़ पर भूभ्रंश का खतरा फिर से मंदाव सकता है। रावाद

**पहाड़ के भीतर पानी रिसने से पुराने भूस्खलन सक्रिय**

वैज्ञानिक रिपोर्ट में आकलन किया गया है कि भूजल के अत्यधिक दोहन से भूधसाव हुआ और कई पुराने भूस्खलन भी फिर से सक्रिय हो गए। जिससे हालत बिगड़ गए। इसके साथ ही जोशीमठ की प्रभावित चट्टानों उधर की ओर से खिसकने लगे हैं। ये चट्टानें पुराने भूस्खलन के जमा मलबे से बनी हैं। मोटे पत्थर वाली मलबे की सामग्री भी पहाड़ और भवनों की अस्थिरता का कारण रही।

से जल्द बुनियादी काम शुरू करने की सिफारिश की गई। सीबीआरआई रजिस्ट्रार की टीम की ओर से सौंपी गई रिपोर्ट में बताया गया है कि जांच के दौरान 300 मीलीमीटर तक चौड़ी और 3 से 4 मीटर तक गहराई की करीब 40 दरारें पाई गईं और इन्हीं दरारों के आसपास अधिकांश भवनों को नुकसान हुआ है।

रिपोर्ट के अनुसार अतिस्वेदनशील भवनों में दरारों की चौड़ाई 5 मीलीमीटर से अधिक थी। जबकि मध्यम रूप से स्वेदनशील भवनों में आई दरारें दो से पांच मीलीमीटर तक चौड़ी थी। भूभ्रंश के दौरान जोशीमठ में 2300 से अधिक भवनों का सर्वे करने वाले सीबीआरआई वैज्ञानिक डॉ. अजय चौरसिया ने बताया कि जोशीमठ में 14 फीसदी भवन रेड ज़ोन में हैं। जिन्हें ध्वस्त कर मलबों पूरी तरह साफ करना है। ताकि पहाड़ के ऊपर का भार कम हो सके। यहां के लोगों का पुनर्वास अन्य जगहों पर किया

**देहरादून।** जोशीमठ में अभी भी दरारें भरी नहीं हैं, ड्रेनेज सिस्टम दुबस्त नहीं होने से बारिश का पानी पहाड़ के भीतर समाने का खतरा बना है। इसके अलावा 14 फीसदी ऐसे हैं, जहां खड़े 800 से अधिक जर्जर भवन पहाड़ पर भार बने हैं। साल भर गुजर जाने के बाद फिर से मानसून दस्तक देगा, लेकिन अभी तक पहाड़ की स्थिरता के लिए ठोस कदम नहीं उठाए जा सके हैं। जबकि वैज्ञानिकों की रिपोर्ट ने इन सभी कामों को जल्द से जल्द शुरू कराए जाने की सिफारिशों की थीं। बता दें कि भूधसाव के बाद जांच में पहाड़ के भीतर करीब 40 दरारें देखी गई थीं।

साल 2023 में जनवरी की कड़कड़ाती ठंड में अचानक जोशीमठ के पहाड़ों के भीतर से पानी का फव्वारा फूटने के साथ ही सैकड़ों भवनों की दीवारों और फर्श पर दरारें आ गईं। किसी तरह मकान खाली कराए गए। पहाड़ के लिए खतरा बने होटलों की ब्रह्मचक्र मलबा हटाया गया। विभिन्न तकनीकी संस्थानों के वैज्ञानिकों की टीम ने जांच के बाद रिपोर्ट नेशनल डिजास्टर मैनेजमेंट अथॉरिटी को सौंपी। जिसमें पहाड़ की स्थिरता के लिए जल्द

**उमर-सुभार पब्लिकसिटी**

AMAL UJALA  
JUNE 25, 2024

### About Social Development for Communities (SDC) Foundation

SDC Foundation is a Dehradun-based environmental action and advocacy group engaged in communication, citizen engagement and capacity building in the Himalayan state of Uttarakhand. The foundation works in partnership with institutions of Government of India, Government of Uttarakhand and other stakeholders such as research & academic institutions, community groups, civil society, media partners, NGOs, businesses & trade bodies, schools & colleges in the state.

Climate and environment conservation, waste management, sustainable urbanisation and a basket of sustainable development issues are key focus areas of the foundation.

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