

Rev. (DMC) (C)15-1/2023-II(GIS&RS-HIMCOSTE Project)
Government of Himachal Pradesh
Department of Revenue (DM)

From

The Additional Chief Secretary (Revenue) to the
Government of Himachal Pradesh

To

**The All Deputy Commissioners-cum-Chairpersons, DDMA's,
Himachal Pradesh,**

Dated, Shimla- 171002, the

16-07, 2026

Subject: Effective Implementation and Dissemination of *Aapda Rakshak* Mobile App.
Madam/Sir,

I am directed to inform that the *Aapda Rakshak* Mobile App has been developed by HPSDMA in association with AGISAC-HIMCOSTE to facilitate real-time disaster reporting, information dissemination and decision support for effective disaster management across the State. However, it has been observed that incident reporting through the mobile application has not yet commenced in many districts, either by citizens through the **Citizen Login** or by Government functionaries through the **Official Login**.

The *Aapda Rakshak* Mobile App has been designed with separate interfaces for **Official Users** and **Citizens**. All Government First Responders, including officials of DDMA's, DEOCs, the Revenue Department, Police, Fire Services, Health Department, SDRF, NDRF and other Line Departments, shall report disaster incidents and update disaster-related information through their **Official Login**.

The Citizen Login is intended for the general public, including tourists, drivers, NGOs, Self Help Groups (SHGs), volunteers and other community-based organisations, who may use the application to report disaster-related incidents and contribute towards strengthening community-based disaster management. Key Benefits of the *Aapda Rakshak* Mobile App for Disaster Management are as under:

- **Real-time Incident Reporting:** Enables citizens and Government officials to report disaster incidents instantly, ensuring timely response.
- **Geo-tagged Reporting:** Captures the exact location along with photographs and videos, facilitating rapid assessment and verification.
- **Improved Coordination:** Strengthens coordination among DDMA's, DEOCs, SEOC and line departments through a common digital platform.
- **Community Participation:** Empowers citizens, volunteers, NGOs and other stakeholders to actively contribute to disaster reporting and preparedness through the **Citizen Login**.
- **Faster Response & Better Coordination:** Facilitates timely sharing of field information with DDMA's, DEOCs, SEOC and line departments for improved disaster response.

- **Better Decision Support:** Provides real-time field information and GIS-based data to support faster and informed decision-making during disasters.

In this regard, you are requested to ensure the following:

1. Till reporting is initiated by field-level functionaries, the District Emergency Operation Centre (DEOC) shall ensure that all disaster incidents and related information are entered regularly through the *Aapda Rakshak* Mobile App using the **Official Login**.
2. All concerned field-level functionaries of the Revenue Department, Line Departments, Panchayati Raj Institutions, Urban Local Bodies and other Government First Responders may be directed to install the *Aapda Rakshak* Mobile App and commence reporting of incidents through their **Official Login** on priority.
3. All training programmes, workshops, mock drills and capacity-building activities conducted by the DDMA or through any training institute shall invariably include a brief practical session on the *Aapda Rakshak* Mobile App. During such programmes, participants shall be assisted in installing the application on their mobile phones and familiarised with the features and reporting process of the **Official Login** and **Citizen Login**, as applicable.
4. NGOs, Self Help Groups (SHGs), Civil Defence, Home Guards, NCC, NSS, NYKS, Yuvak Mandals, Mahila Mandals, volunteers and other community-based organisations may be actively involved in creating awareness regarding the application and motivating citizens, tourists and drivers to install and use the application through the **Citizen Login** for timely reporting of disaster-related incidents.
5. Wide publicity of the *Aapda Rakshak* Mobile App may be ensured through social media platforms, awareness campaigns, IEC activities, educational institutions and all district-level disaster management programmes so as to maximise community participation.
6. The progress of installation and utilisation of the application by Government officials as well as citizens may be monitored regularly to ensure its effective implementation across the district.
7. DDMA shall also accord special emphasis to educational institutions, including schools, colleges and universities, by incorporating awareness and demonstration sessions on the *Aapda Rakshak* Mobile App during disaster management, safety and capacity-building programmes. Teachers may be sensitised and trained on the use of the application and encouraged to motivate students to install the app. The students, in turn, may be encouraged to motivate their parents, family members and local communities to install the application and report disaster-related incidents through the **Citizen Login**. This will help in expanding community outreach and strengthening the disaster reporting network across the district.
8. The download link and QR Code of the *Aapda Rakshak* Mobile App may be widely circulated through official websites, social media platforms, training materials and awareness campaigns to facilitate easy installation by Government officials and citizens.

- **The link for Mobile App is:** <https://hpsdma.hp.gov.in/AppLogin.aspx>
- **Google Play Store:** The *Aapda Rakshak* Mobile App will be made available on the Google Play Store shortly. Once launched, users may search for

"Aapda Rakshak" on the Google Play Store to download and install the application.

- **Tutorial/User Manual of the Aapda Rakshak Mobile App is enclosed as Annexure-A.**

In addition to the above, the Aapda Rakshak Mobile App will provide several additional facilities in the coming days, including a Tourist Registration module and other disaster management-related services for the convenience of citizens, tourists and Government agencies.

In case any technical assistance, training, awareness programme or any other support regarding the *Aapda Rakshak* Mobile App is required, the concerned officers may contact Dr. Rohit Chauhan, GIS & Remote Sensing Specialist, HPSDMA, at Mobile No. 94184-82869.

You are requested to accord this matter top priority and ensure necessary action for the effective implementation and widespread adoption of the *Aapda Rakshak* Mobile App in your district.

Yours faithfully,


Dr. Pushpendra Rana,
Director-cum-Special Secretary (Rev-DM) to the
Government of Himachal Pradesh

Endst No: Even

Dated Shimla-2, the

16-July, 2026

The Sr. Private Secretary to the Chief Secretary to the Government of Himachal Pradesh, Shimla-171002, for kind information of the Worthy Chief Secretary, Himachal Pradesh.


Director-cum-Special Secretary (Rev-DM) to the
Government of Himachal Pradesh



SDMA



हिमाचल प्रदेश सरकार



Aryabhata Geo-informatics & Space Application Centre

आपदा रक्षक

USER GUIDE

Integrated Disaster Monitoring & Rapid Incident Reporting System

MONITOR • ANALYZE • PREDICT • RESPOND



HAZARDS WE MONITOR



Department of Revenue,
State Disaster Management Authority
Disaster Management & Civil Defence
Department, Government of
Himachal Pradesh

सुरक्षित हिमाचल
समृद्ध हिमाचल



Developed by
Aryabhata Geo-informatics &
Space Application Centre (AGiSAC)



आपदा प्रबंधन

Himachal Pradesh Disaster Management System

Safer Himachal, Stronger Together



Disaster Risk Monitoring and Response System

Monitor | Analyze | Respond | Decide

Real-time • Reliable • Responsive



Decision Support System

Real-time Analytics for Informed Decision Making



Dashboard Overview

Real time situation overview



Hazard Monitoring

Live hazard & risk monitoring



Analytics & Reports

Data analytics & reports



Tourism Reg./Tracking

Track & manage resources



GIS Map View

Interactive maps & layers



Weather & Alerts

IMD alerts & updates



Incident History

Past incidents analysis



Decision Support

Insights for better decisions

Open Decision Support System →



Rapid Incident Reporting System

Report Incidents Quickly & Accurately



Landslide

Insights for better disaster response



Flash Flood



Cloudburst



Road Blockage



Avalanche



Power Outage



Drowning



Earthquake



Height Fall



Lightning



Road Accident



Building Damage



Forest Fire



Fallen Tree



Other Incident

Report New Incident →

Download App from here



Mobile App

Report. Alert. Stay Safe.

Download Apda Rakshak mobile app to report incidents on the go and stay updated.



Quick Incident Reporting



Real-time Alerts



Live Updates



GPS Tagging



Photo Upload

आपदा प्रबंधन Mobile App

Click Here to

Download

App



Department of Revenue
State Disaster Management Authority
Government of Himachal Pradesh



Real-time



Reliable



Responsive

Developed by
Aryabhatta Geo-informatics & Space
Application Centre (AGISAC)



Official Login

Secure Login

1 Secure Login

Click here to login securely using your registered credentials.

2 Disaster Risk Monitoring and Response System

Real-time monitoring and response for effective decision-making.

3 Decision Support System

Access various modules for analytics, monitoring, mapping, alerts, and decision support.

4 Rapid Incident Reporting System

Quickly report various types of incidents with real-time updates to authorities.

5 Mobile App

Download the Apda Rakshak mobile app to report incidents, receive alerts and stay updated anytime, anywhere.

Note

Use the modules and reporting features to contribute towards a safer Himachal Pradesh.

Select Your Role (Citizen)



Aapda Rakshak

Integrated Disaster Incident Reporting and Emergency Response System

Select Role

Choose your access type



Citizen
Public Incident
Reporting



Official
Department Officials



Police / Fire / SDRF
Emergency Response
Login

Emergency Helpline : **112**



आपदा RAKSHAK

Rapid Incident Reporting Dashboard
Himachal Pradesh



Detecting Location...

--°C | Loading...



SOS

Emergency Call

Reported Incidents

[How to Report?](#)



38

Landslide



13

Flood



13

Cloud Burst



21

Fallen Tree



41

Fire



0

Power Outage



20

Road Blockage



18

Building
Damage



35

Other Incidents

Click Here

[+ REPORT NEW INCIDENT](#)



0

Today's Incident



0

Incidents Under Process



0

Resolved Cases



0

Active Alerts

[← Back](#)

Select Incident Type & Submit Report

Select Type of Incident from Here



Landslide



Flood



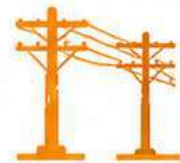
Cloud Burst



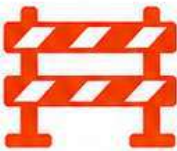
Fallen Tree



Fire



PowerOutage



Road Blockage



Building Damage



Drowning



Earthquake



Height Fall



Lightning



Road Accident



Avalanches



Other Incident

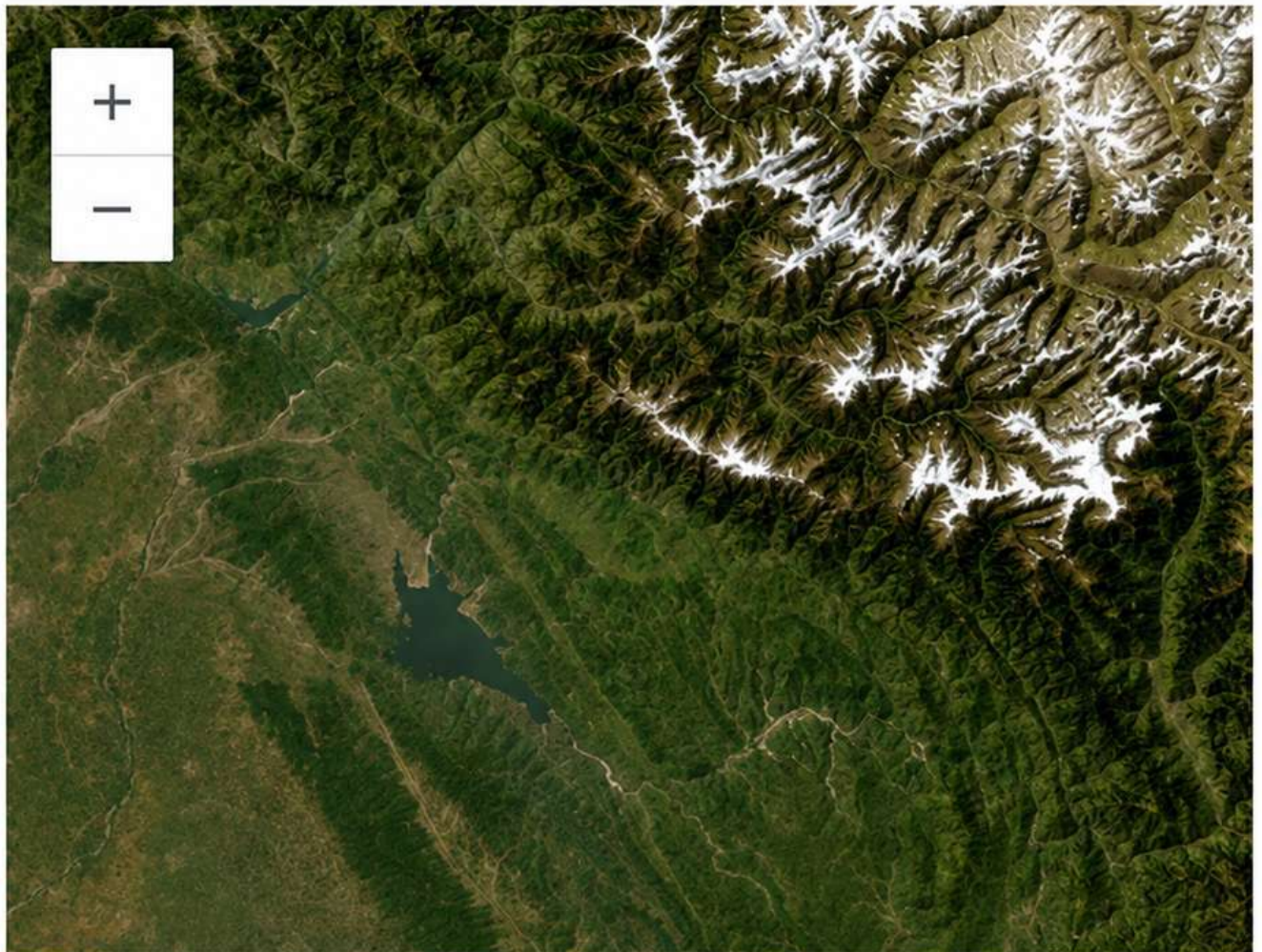
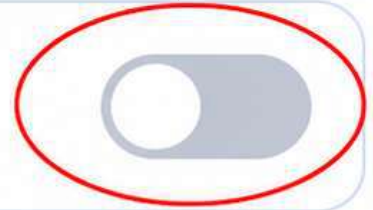
Incident Type

Landslide

Enable map location only
if you are not at the
incident site



select location on map



Incident Image/Video Upload

Choose File

No file chosen

Upload a short incident video (maximum 20 seconds).

Submit Incident

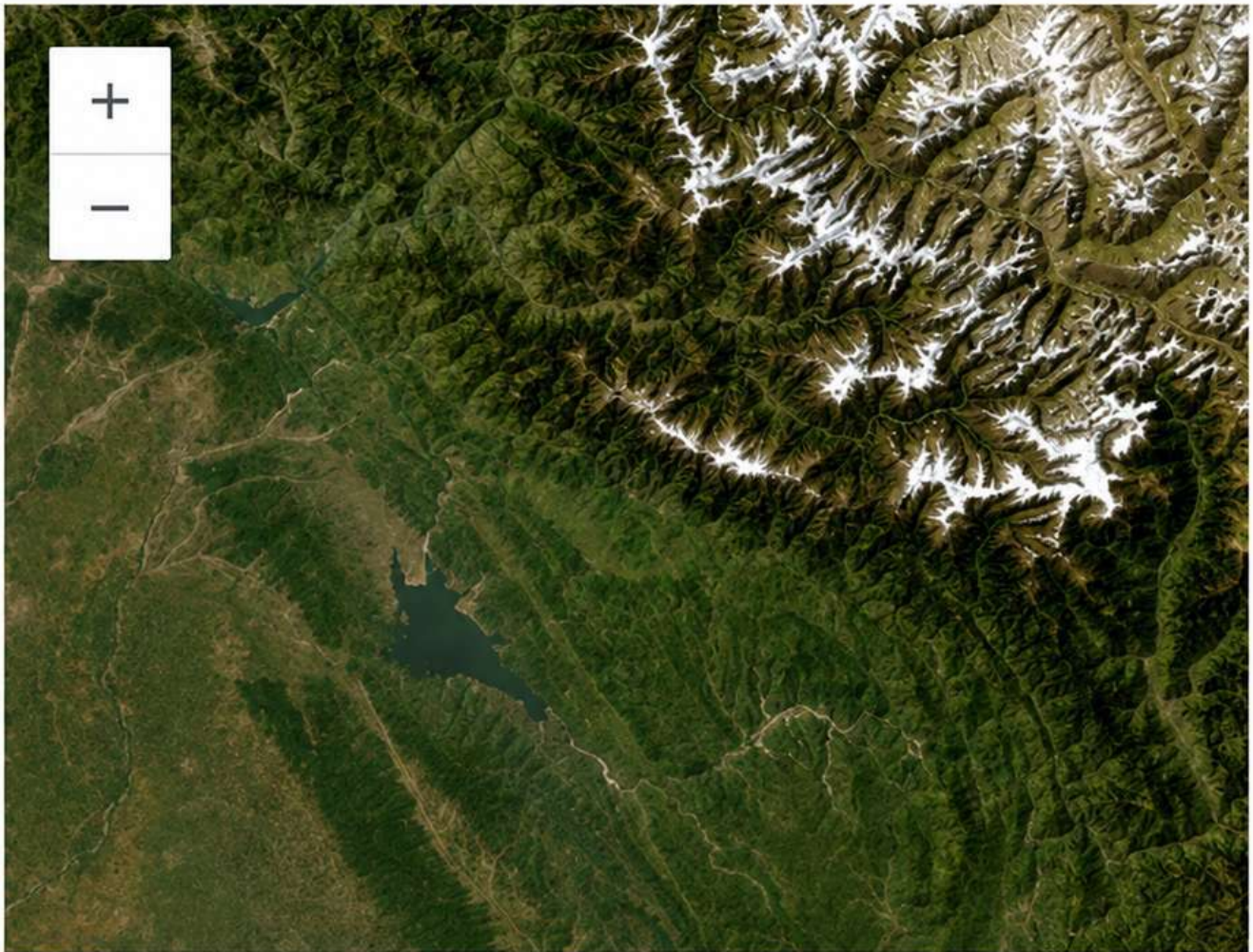
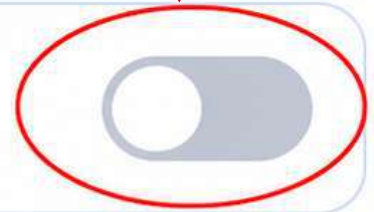
Incident Type

Landslide

If you are not at the incident Site, please enable from here and locate on the map



select location on map



Incident Image/Video Upload

Choose File

No file chosen

Upload a short incident video (maximum 20 seconds).

Submit Incident



select location on map



Latitude

31.078246761280404

Longitude

77.18093092179407

District

SHIMLA

Tehsil

Shimla Rural

Village

Shimla (urban)

Incident Image/Video Upload

Choose File

No file chosen

**Capture & Upload Video
/Image from Here**

Upload a short incident video (maximum 20 seconds).

Submit Incident

Incident Type

Landslide



select location on map

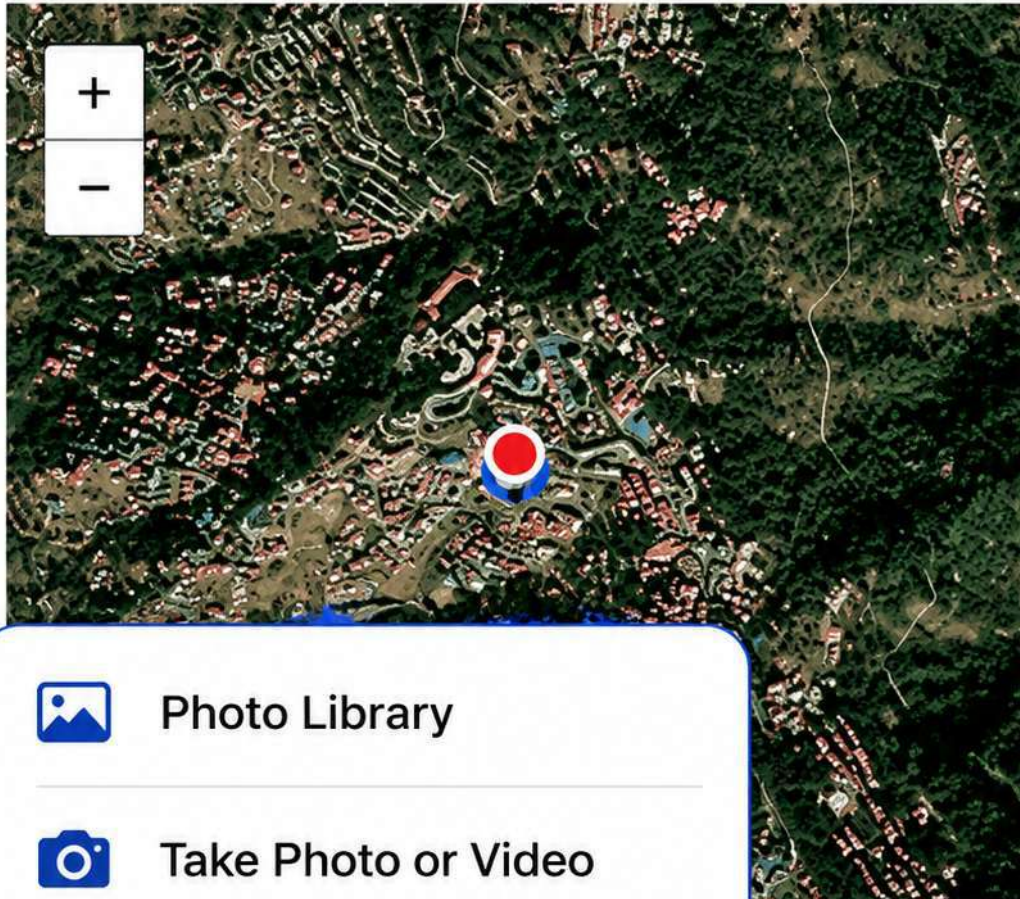


Photo Library



Take Photo or Video



Choose File

Upload a short incident video (maximum 20 seconds).

Submit Incident



hpccc.hp.gov.in

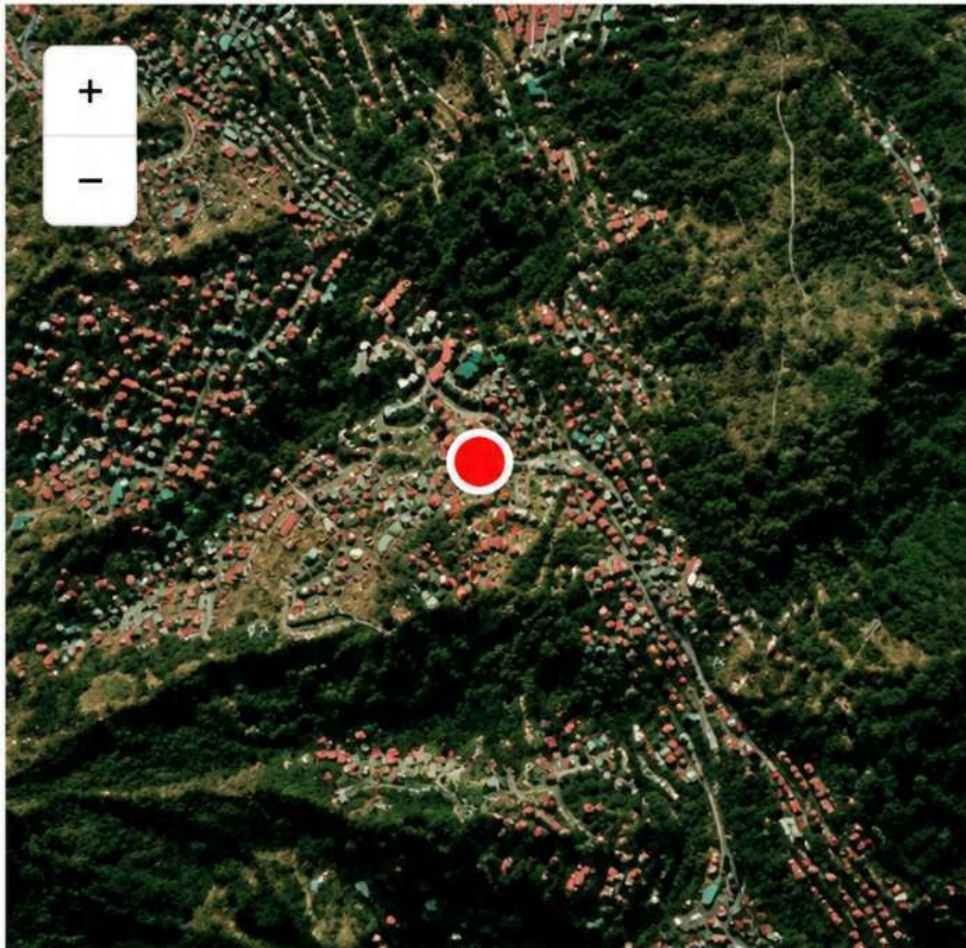


Incident Type

Landslide



Enable map location only if you are **not at** the incident site.



Incident Image/Video Upload

Choose File



IMG_2278.jpeg



Upload a short incident video (maximum 20 seconds).

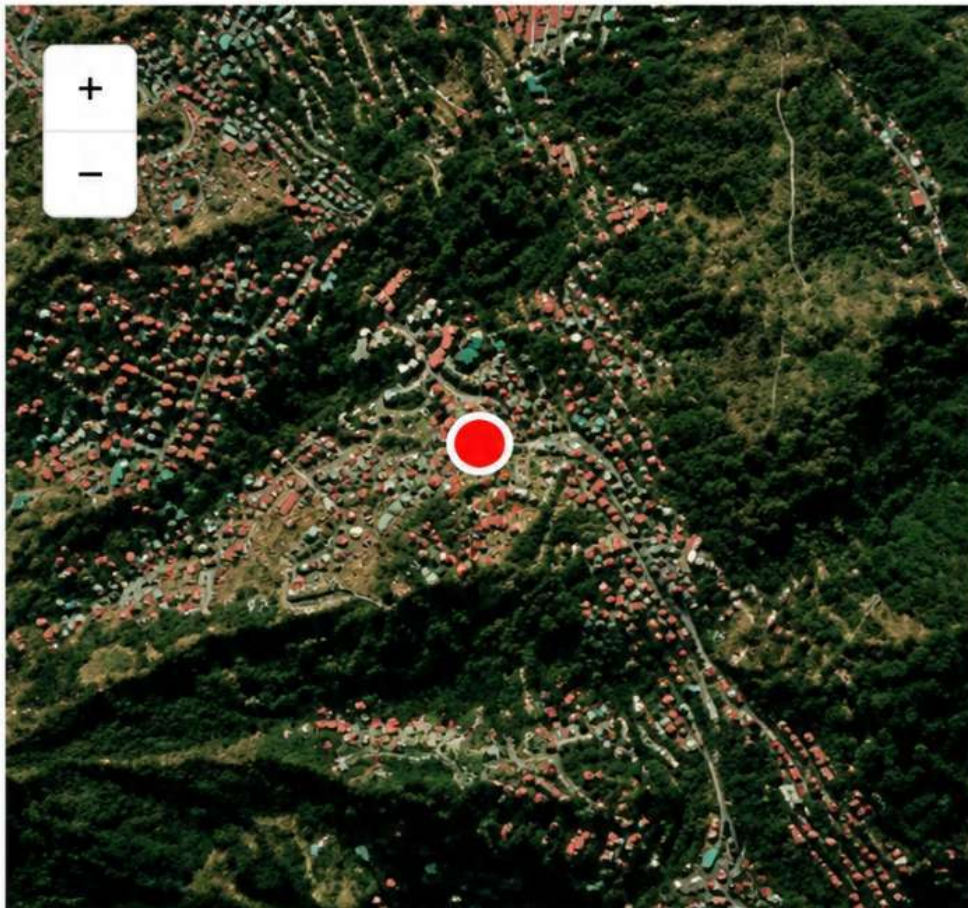
Submit Incident

Incident Type

Landslide



Enable map location only if you are **not at** the incident site.



Incident Image/Video Upload

Choose File



IMG_2278.jpeg



Upload a short incident video (maximum 20 seconds).

Submit Incident



GOVERNMENT OF
HIMACHAL PRADESH

Official User

Government Disaster
Reporting Module



GOVERNMENT OF
HIMACHAL PRADESH



Aapda Rakshak

Integrated Disaster Incident Reporting and Emergency Response
System

Select Role

Choose your access type



Citizen

Public Incident
Reporting



Official

Department Officials



Police / Fire / SDRF

Emergency Response
Login

Emergency Helpline : **112**



Aapda Rakshak

Integrated Disaster Incident Reporting and Emergency Response System

[← Back to Role Selection](#)

Login

Login to continue

Username

Password

Login

Don't have an account? [Register Here](#)

Emergency Helpline : 112

Click Here for
Registration



Aapda Rakshak

Integrated Disaster Incident Reporting and Emergency Response System

[← Back to Role Selection](#)

User Registration

Create your account

Full Name

Mobile Number

Email ID

Department



Designation

Password

Register

Already have an account? [Login Here](#)

Emergency Helpline : 112



Aapda Rakshak

Integrated Disaster Incident Reporting and Emergency Response System

[← Back to Role Selection](#)

Login

Login to continue

Username

Password

Login

Don't have an account? [Register Here](#)

Emergency Helpline : 112

Please Enter Your
Credentials to Login

Official Incident Report

← Back

Government Disaster Reporting Module



Landslide



Flood



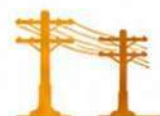
Cloud Burst



Fallen Tree



Fire



Power Outage



Road Blockage



Building Damage



Drowning



Earthquake

Earthquake



Height Fall

Height Fall



Lightning

Lightning



Road Accident

Road Accident



Avalanches

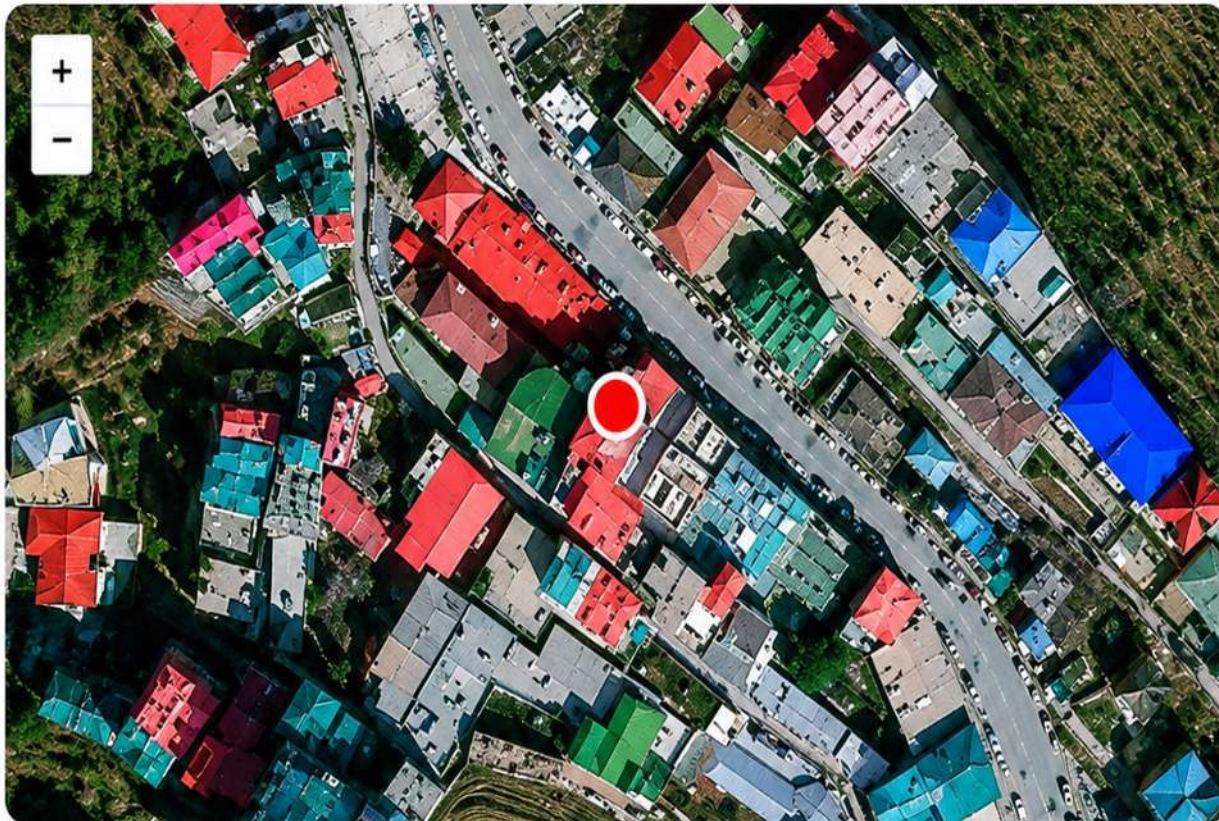


Others

Official Reporting Format

Incident Type

Landslide



District

SHIMLA

Tehsil

Theog

Village / Area

Tinger

Latitude

31.1236

Longitude

77.3553

Fields to Be Filled by the Official's

Human Loss 0	Loss to Public Property (₹ in Lakhs)									
Injured 0	PWD Department 0									
Ex-Gratia Payment (Rs in Lakhs) 0	Power Department 0									
Missing 0	Health Department 0									
Animal Loss 0	Education Department 0									
Loss to Houses	Fisheries Department 0									
<table><tr><td></td><td>Pucca House</td><td>Kaccha House</td></tr><tr><td>Fully Damaged</td><td> 0 </td><td> 0 </td></tr><tr><td>Partially Damaged</td><td> 0 </td><td> 0 </td></tr></table>		Pucca House	Kaccha House	Fully Damaged	0	0	Partially Damaged	0	0	Rural Development 0
	Pucca House	Kaccha House								
Fully Damaged	0	0								
Partially Damaged	0	0								
Shops/Factory 0	Urban Development 0									
Labour Sheds/Huts 0	Animal Husbandry 0									
Cow Sheds 0	Other Departmental Loss 0									
Gharats/Shamshan Ghat 0	Total Loss 0									
Monetary Loss 0	Incident Image/Video Upload									
Damage to Crops	Choose File No file chosen									
<table><tr><td>Agriculture</td><td>Horticulture</td></tr><tr><td> 0 </td><td> 0 </td></tr></table>	Agriculture	Horticulture	0	0	Upload a short incident video (maximum 30 seconds).					
Agriculture	Horticulture									
0	0									
	Submit Official Report									

Capture & Upload
Video /Image from

Click here for final submission of Report