

PROCEEDINGS OF THE 5TH MEETING OF THE STATE EXECUTIVE COMMITTEE (SEC) HELD ON 7TH JULY, 2012 AT 3.00 PM UNDER THE CHAIRMANSHIP OF SH. SUDRIPTA ROY, CHIEF SECRETARY TO THE GOVERNMENT OF HIMACHAL PRADESH AT HP SECRETARIAT, SHIMLA.

List of Participants is at Annexure – A.

At the outset, the Principal Secretary (Revenue) welcomed the Chief Secretary, Principal Secretaries, Director General of Police and other participants and thereafter agenda items were taken up for discussion.

Agenda Item No. 1: CONFIRMATION OF MINUTES OF PREVIOUS MEETING

The minutes of the 4th meeting of State Executive Committee held on 5th July, 2011 were noted and confirmed.

Agenda Item No. 2. ACTION TAKEN ON DECISIONS OF PREVIOUS MEETING ON 5.7.2011.

The action taken on decisions of the previous meeting held on 5th July, 2011 were reviewed as under:-

Item No. 1. 2 Forecasting Disaster:

The meeting was informed that matter was taken up with the MOES, GOI. A DO letter was also written to the Principal Secretary (Agriculture and Horticulture) to also take up the matter with the GOI.

The SEC took note of the action taken.

Item No. 1.5 Development of District Disaster Management Plan:

The SEC was informed that except for district Kullu, Solan and Sirmour no districts have submitted their plans as yet. The DDMPs Kullu and Sirmour have also been returned with comments. The DDMP submitted by Solan district is under review. An amount of Rs. 13.40 lakh has also been provided to the districts for this purpose under the 13th FC to take expert help and hold consultation meetings. The NDMA is also reviewing the preparation of the plans and had given December 2011 and March, 2012 as the deadlines to submit DDMPs and SDMP respectively. The NDMA has been pressing hard for early submission of all the Plans. Several reminders have been issued to the districts but the DDMPs are still to be finalized and submitted.

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The State Disaster Management Plan (SDMP) and Standard Operating Procedures (SOPs) for Responding to Disasters, 2012 were placed for the approval of the SEC. A detailed presentation on the SDMP and SOPs was made by Dr. RK Sood, Prof and Head (DM), HIPA.

Decision:

- i) The SEC approved the SDMP and SOPs. The SDMP may be taken to the SDMA for its approval.
- ii) All the Deputy Commissioners to ensure finalization and submission of the DDMPs latest by 15th August, 2012.

Item No. 1. 6: Assessment of vulnerable buildings:

The meeting was informed that during the 3rd meeting of the SEC held on 18th March, 2011, the Principal Secretary (PWD) had intimated the SEC that any building which has more than 20% wood is classified as vulnerable to fire. So far 368 buildings have been identified in the State which are vulnerable to fire and earthquake. And after discussions the SEC had decided as under:-

- i) The PWD must ensure compliance of earthquake resistant features in construction of the government buildings;
- ii) The TCP and ULB departments should work out training requirements and required amendment of building bye laws;
- i) Retrofitting of hospital buildings should be taken up; and
- ii) Strengthening of vulnerable building may be done by PWD.

Reminders have been issued to these departments but till date no report has been submitted by any of the above departments.

Decision:

- i) The SEC took serious note of the matter and directed the departments concerned to take necessary action immediately and submit action taken report by September, 2012 positively.
- ii) It was stressed that strengthening of critical and vulnerable buildings should be given priority.

Item No. 1.8. Identification of Nodal Officers and Designing of SDMA Website:

The SEC was informed that details of the SDMA website were shared with all the Principal Secretaries. Thereafter it has been launched by the Hon'ble Chief Minister on the eve of

International Day of Disaster Reduction (13th October, 2011). The dynamic content of the website is under preparation.

That the following departments have not appointed Nodal Officers as yet:

- i) Housing and HIMUDA
- ii) Home Guards, Fire Services and Civil Defence ✓
- iii) Industries
- iv) Finance ✓
- v) Cooperation
- vi) HP SEB Ltd.
- vii) Excise and Taxation
- viii) Food, Civil Supplies and Consumer Affairs
- ix) Information and Public Relations
- x) Language, Art and Culture
- xi) Technical Education
- xii) Labour and Employment
- xiii) Environment, Science and Technology; and
- xiv) Pollution Control Board

Decision:

The departments mentioned above to ensure appointment of senior officers as Nodal Officers for Disaster Management latest by 31st July, 2012.

Item No. 2.7: Training Programmes for Disaster Management at Block Level

It was brought to the notice of the SEC that the PR and RD Department is yet to start trainings in the field. However training for Master Trainers has been conducted and training material has also been prepared.

Decision:

The PR and RD Department to ensure completion of training of all Pradhans and Up-Pradhans latest by October, 2012.

Item No. 3.3 Utilisation of GIA received under the 13th Finance Commission.

The meeting was informed that the perspective plan as approved by the SEC in its previous meeting was submitted to the MHA and a presentation was also made there. The MHA has raised some observations about the proposals. Accordingly the financial allocations under

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different heads have been revised in view of the observations and also in view of the approvals taken from the Chairperson SEC on file and placed at Annexure - II. The revised perspective plan has been prepared and placed for the consideration and approval of the SEC.

Decision:-

The proposals at Annexure – II were considered and approved. The same may be sent to the GOI.

Agenda Item no. 3.5. Setting up of a State Disaster Management Authority (SDMA)

The meeting was intimated that the department has commissioned KAP and HRVA studies. The proposal for the staff would be moved only thereafter.

The SEC took note of it.

Agenda Item no. 3.8 Strengthening of Fire Service

In the previous meeting of the SEC it was decided that the Department of Home/Fire Services with the help of Urban Development Department will evolve a proposal for strengthening the Fire Wing and possibilities of seeking necessary assistance from GOI under the FC-XIII will also be expedited. Reminders were issued to the department but action taken report is yet to come from the Home Department. The SEC was further informed that the NDMA has recently issued guidelines on strengthening and up-scaling of Fire Services which should also be looked into by the department.

Decision:

The Department of Home to take immediate action and submit action taken report latest by 31st August, 2012.

Agenda Item No. 3.10. Opening up of Bank Account of the SDMA

The meeting was informed that the FD has concurred for opening of the bank account in the name of the HP SDMA and one of the accounts of the DM Cell has been converted in the name of HP SDMA.

The SEC took note of the action taken.

Agenda Item No. 4.2 Designing Of SDMA Logo

The meeting was informed that the logo of HP SDMA has been got designed. It has also been approved by the SDMA in its first meeting held on 7.12.2011.

The SEC took note of the action taken.

Agenda Item No. 4.3: National Earthquake Risk Mitigation Project – Conduct of Training of Engineers

The SEC was informed that in the last meeting of the SEC the Chief Secretary had directed that earthquake mock drills should be held in all vulnerable districts, that engineers from both government and private sector should be trained in construction of earthquake resistant structures. A module should be designed for the purpose and list of resource persons and schedule for training be prepared. The training should be provided on basis of registration fee. For this, specialists from national level institutions like IIT Roorkee etc. can also be consulted. She further stressed that legislation was required to make construction of earthquake resistant structures compulsory in TCP Act, Municipal Bye-laws, Panchayati Raj Act etc.

The departments were informed of the decision and reminders issued too. The NIT Hamirpur is ready to conduct trainings. But action is pending at the level of departments. The SEC Sub-committee is looking into the issue of incorporating provisions of mandatory earthquake resistant features in construction in the State.

Decision:

- i) The department of PWD, I & PH, HPSEB Ltd., HIMUDA, Rural Development, Education, HP TDC to take immediate action.
- ii) All Deputy Commissioners to ensure conduct of earthquake mock drills regularly and report compliance.

Agenda Item No. 4.4: National School Safety Programme – A Demonstration Project

The SEC was informed that the State level “Master Trainers” under the programme have been trained. The NDMA has conveyed tentative allocation under the project to the State and has requested the State Government to get the year wise budget approved from the SEC (Annexure – III). The budget as per the guidelines of the NDMA has been prepared and placed at Annexure – IV for the consideration and approval of the SEC.

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Decision:-

- i) The annual allocations were approved as per Annexure – III.
- ii) It was desired that school located in district headquarter should be selected for demonstrative retrofitting under the project.

Agenda Item No. 4.5 Formation Of SEC Sub-Committee on Techno-Legal Regime

The SEC had approved formation of a sub-committee in its last meeting to look into the TCP Act, Zoning regulations and Building bye-laws and come up with its recommendations to the next meeting of the SEC. The SEC Sub-Committee was notified on 20th August, 2011.

The SEC Sub-Committee has submitted its report to the Principal Secretary (Revenue) vide letter No. TCP-(F)2-1/2012 dated 6th July, 2012. The report contains: i) Proposal for amendments to the TCP Act; ii) Model Municipal Building Bye-Laws; and iii) Model Guidelines for Development and Building Construction safety provisions for Natural Hazards in Rural Areas.

The Director TCP and UD made a power point presentation of the recommendation before the SEC. It was informed that while finalizing the recommendations the view of UNDP Consultant and Ministry of Home Affairs guidelines have been taken into consideration.

Decision:-

The report of the SEC Sub-Committee on Amendment to TCP Act and Municipal Model Building Bye-Laws and Guidelines for Development and Construction of Hazard Resistant buildings in rural areas for examination and adoption by the PR and RD Department, was accepted/approved. Necessary action by the respective departments be initiated in the matter. The SEC may be informed of the action taken in the next meeting.

NEW AGENDA ITEMS

AGENDA ITEM NO. 3: SETTING UP AND STRENGTHENING OF EMERGENCY OPERATION CENTRES (EOCs)

The meeting was informed that as per the Government of India National Framework for Disaster Management, the States are being assisted to set up emergency operations centres (EOCs)/control rooms at State and district levels with fail-safe and built-in redundancy communication network. One of the major components under the 13th Finance Commission GIA is the setting up and strengthening of EOCs (apart from capacity building, preparation of DMPs, awareness generation and HRVA).

In the fourth meeting of SEC held on 5th July, 2011 vide agenda item No. 3.4, the State Executive Committee (SEC) has approved:-

- i. The setting up of EOCs for the purpose of disaster management at the State and all district headquarters.
- ii. EOC Manual for the EOCs
- iii. An amount of Rs. 4.40 crore for setting up of the EOCs in the State and district HQs.

The roles and responsibilities of the EOCs have been elaborated in the EOC Manual as approved by the SEC. The SDMA in its first meeting held on 7.12.2011 under the Chairmanship of Worthy Chief Minister of Himachal Pradesh has decided as under about the EOCs vide agenda item No. 5 decision No. (vii):-

"In setting-up State of the Art EOCs in the State Police control rooms would be strengthened and upgraded so that they can perform better during emergencies and disasters. The issue of mobile control rooms would be considered while setting up EOCs in the State. SOPs for sharing information and intimating the stakeholders would be worked out."

The current status of EOCs in the State is as under:-

- i. Setting-up of EOCs as per MHA guidelines and directions in the state is pending since 2004.
- ii. 1077 toll free numbers for disaster response have been installed in all the Deputy Commissioner office and 1077 in the HP Secretariat (presently disconnected due to non-payment of bill).
- iii. The existing Control rooms in the DC offices work round the clock (24x7) during monsoon and elections time.

Recommendations of the EOC Committee

That a Committee to oversee the setting-up and purchase of equipment for EOC was constituted with representatives of Police, BSNL, NIC and Revenue Departments by the SEC. The committee has met thrice and has recommended as under:-

- a) As per the Ministry of Home Affairs letter No. 32-30/2003/NDM-1/III dated 17th September, 2004 EOC at State level should be located in the State Secretariat Complex and the District level EOCs in the Collectorate premises for better coordination and monitoring of the disaster/emergency related activities at different level.
- b) The police control rooms at the State and District headquarters may be strengthened as back-up EOCs for which the proposal from police department has already been received.

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- c) The equipment to be installed in the EOCs should not only be appropriate but also interoperable.
- d) The EOCs can be set up and established after the designing of EOCs (communication – design, specification and interoperability of equipment) by some professional agency having relevant experience in this field. After designing of the EOCs their setting up would be equally important for which the same professional agency can be entrusted the job.
- e) Professional handling of EOC is important and outsourcing of call handling, data management and up-keep of equipment installed at the EOC is of utmost and this work should be outsourced to some professional agency.
- f) The setting up of State EOC at the H.P. Civil Secretariat is the first priority and request may be made to the Secretary (SAD) to provide a space of two rooms of at least 15X15 ft. size each for setting up of State EOC. The hazard resistant location of the EOC is important so that it works/survives during emergencies. It was therefore, thought that the present "Scooter Shed" of H.P. Secretariat may be an ideal location for the State EOCs and request may kindly be placed with the Secretary (SAD) to spare this space immediately for the State EOCs. The funds already released to SAD for State EOC may be utilized to improve/upgrade this room.

Issues on which decision would be required from the SEC:

State level

- i) Should there be one EOC at the Secretariat and one back-up EOC at Police Headquarters?
- ii) If the main EOC is at the Secretariat, whether this should be housed in the Secretariat Control Room or should there be a separate EOC for Disaster Management?
- iii) Should the design, installation and management of the State EOC be outsourced?

District Level

- i) Whether we should have only one EOC at the district level i.e. by upgrading the existing control rooms of the police or should the existing control rooms of the Deputy Commissioner office be upgraded and strengthened as District EOCs and police control rooms be strengthened as back-up EOCs?
- ii) Regardless of where the district EOC is located should its design, installation and management should be outsourced?
- iii) If only the police control rooms are upgraded and strengthened then what should be the mode of command, control and information sharing?

Decision:-

After detailed discussion it was decided as under:-

- i) The State level EOC would be set-up in the Police Headquarter for which adequate space would be provided by the Police HQ immediately and not later than the end of this month.
- ii) District level EOCs would be housed in the district police control rooms which would be suitably upgraded and strengthened.
- iii) For designing and setting up of the EOCs the services of Consultant would be hired by the Revenue Department.
- iv) The management and handling of State HQ EOC would be outsourced, utilizing FC-XIII GIA.
- v) While finalizing the location of the EOC it would be ensured that the building is hazard resistant and wherever deficiency is found the same would be removed.
- vi) SOPs for exchange of information and flow of information to all the stakeholders would be developed. Besides, EOC Manual already approved by the SEC would be adhered to by the Police Department.
- vii) The Police Department would also appoint a Nodal Officer for setting-up of the EOCs for coordination with the Revenue Department.

AGENDA ITEM NO. 4: CONSTITUTION OF STATE DISASTER RESPONSE FORCE (SDRF)

The SEC was informed that on the direction of Worthy Chief Minister on a DO letter received from the Vice Chairman, National Disaster Management Authority (NDMA), the SEC had requested the department of Home to look into the issue of creation of SDRF in the State for specialized search and rescue response required for disasters. As per the information provided by the Police Department it propose to train and equip four companies of 1st IR Bn, 2nd IRBn, 3rd IRBn, and 4th IRBn for i) Earthquake, ii) Floods, iii) Avalanche and iv) Forest Fires respectively as SDRF.

That the Police Department has submitted proposal for creating training facilities and equipping IRBn (SDRF) for Rs. 2.03 crore and 9.67 crore respectively for this purpose. And the SDMA in its first meeting held on 7.12.2011 under the Chairmanship of Worthy Chief Minister has decided as under about the constitution of SDRF vide agenda item No. 5 decision No. (x)- "One unit/company each of the 6 India Reserve Battalions (IRBs) would also be prepared as State Disaster Response Force."

The SEC was further intimated that in a meeting held at NDMA in the month of April, 2012, it was conveyed to the States that it (NDMA) would assist the States in training the SDRFs and finalizing the list of equipment for them. It has also been told that the existing training centres of the IRBs would be inspected by the experts of NDMA to suggest improvement, etc. if needed to carry out trainings of the SDRF at State level.

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Decision:-

- a) After detailed discussion it was decided to constitute a SEC Sub-Committee consisting of the following to deliberate upon the issue and come up with a framework for raising SDRF in the State:-

i)	Principal Secretary (Home)	-	Chairman
ii)	Director General of Police	-	Member
iii)	Commandant General of HG and CD	-	Member
iv)	Additional Secretary (Revenue)	-	Member
v)	State Project Officer (UNDP)	-	Member
vi)	DIG Armed Police and Training, PHQ	-	Member Secretary

- b) The above Sub-Committee would also consult Sh. K.M. Singh, Member, NDMA who has been looking into this issue at the NDMA level and who was likely to attend the SEC meeting too while finalizing its recommendations. The Committee would submit its report to the SEC within two months' time.

AGENDA ITEM NO. 5: UTILISATION OF 5% OF STATE DISASTER RESPONSE FUND (SDRF) FOR PURCHASE OF EQUIPMENT FOR DISASTER RESPONSE

The meeting was informed that as per the revised norms for utilization of SDRF issued by the GOI on 16th January, 2012, 5% of the total allocation available to the State under SDRF would be spent on the "procurement of essential search, rescue and evacuation equipment including communication equipment, etc. for response to disaster". That the SDMA in its first meeting held on 7.12.2011 under the Chairmanship of Worthy Chief Minister has decided as under about equipping Home Guards and Civil Defence Companies vide agenda item No. 5 decision No. (ix)- "100 companies of the Home Guards would be provided Search and Rescue (SAR) equipment so that these companies act as regional response centres for emergency response in the State."

Funds amounting to Rs. 81,38,840 have already been provided to the Department of Home Guards for equipping 40 companies from the FC-XIII GIA. Funds for the remaining 60 companies are yet to be provided, the tentative cost of which would be around Rs. 1.0 crore. Besides, the fire department was also provided funds for purchase of two motor cycles fitted with water mist technology for response in congested areas of Shimla Town. Such equipment may be purchased in future and there is demand from the fire department to modernise fire services. Further the DG and Commandant General, Home Guards, & Civil Defence vide letter dated 18th April, 2012 has also requested for sanction of one Tata - 207 Vehicle with capacity to carry five rescue men and required equipment to be fitted in the vehicle for Shimla town as per the norms prescribed in the Compendium of Instructions on Civil Defence, GOI.

It was also informed that the Secretary, NDMA, GOI vide DO letter dated 4th April, 2012 addressed to the Chief Secretary, Government of HP has requested the State Government to ensure full utilisation of this earmarked provision for procurement of equipment for the State. It has further been stressed that **"the full utilisation of the earmarked fund for procurement of equipments will also strengthen the case of the State Government before the next Commission for increased allocation under this head given its importance for initiating relief measure in the time of emergencies."**

Moreover, the GoI has also not approved the provision of funds under the FC-XIII GIA for purchase of equipment etc. proposed by the State under prospective plan for the years 2011-15. As per the 5% norms available every year an amount of Rs. 6.0 crore (approximately) would be available with the State Govt. from the SDRF for purchase of equipment, etc. from which the Home Guards companies, SDRF and the requirement placed by the DG Home Guard and Civil Defence can be met.

Decision

The allocation of funds for purchase of equipment for disaster response would be examined and allowed by the SEC on case to case basis.

AGENDAT ITEM NO. 6 : IMPLEMENTATION OF THE DECISIONS OF THE DECISIONS OF THE FIRST MEETING OF HP SDMA

The SEC was informed that the first meeting of the State Disaster Management Authority under the chairmanship of Hon'ble Chief Minister was held on 7th December, 2011. The status of implementation of the decision was reviewed.

All the departments were directed to ensure implementation of the decisions of the SDMA and report compliance.

AGENDA ITEM NO. 7: REVIEW OF IMPLEMENTATION OF THE GUIDELINES ISSUED BY THE NDMA

The meeting was informed that the National Disaster Management Authority has issued guidelines/reports on the following 19 subjects. Copies of the above guidelines/reports have been sent by the NDMA to the State Government and districts. Copies of the above guidelines are available at the NDMA Website too at: www.ndma.gov.in. The NDMA has been requesting the State Government to review the progress of implementation of these guidelines. The NDMA has also circulated summary of actionable points of these guidelines to State Government which in turn have been sent to all the departments and district for follow-up and report. These actionable points have also been uploaded in the HP SDM Website and can be accessed at: www.hpsdma.nic.in. But no report has been coming from

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any quarter. As per Section 38 (1) of the DM Act, 2005 the State Government shall take all measures specified in the guidelines laid by the National Disaster Management Authority (NDMA).

Decision:-

- i) The SEC took note of the matter and desired that all the departments ensure implementation of the NDMA guidelines and report compliance.
- ii) Key points of these guidelines be also brought to the notice of the SEC so that follow up could be done.

AGENDA ITEM NO. 8: STATUS REPORT ON DISASTER MANAGEMENT INITIATIVES IN THE STATE

The key initiatives taken by the DMC, Department of Revenue were brought to the notice of the SEC. The SEC took note of the initiatives taken.

AGENDA ITEM NO. 9 : MULTI STATE EARTHQUAKE SIMULATION EXERCISE

The SEC was informed that the NDMA is in the process of conducting a multi-state earthquake simulation exercise involving the States of Himachal Pradesh, Haryana, Uttarakhand, Punjab and Chandigarh. The Project duration is March 2012 to February, 2013. IIT Bombay and Chennai are assisting the NDMA in this project. The simulation exercise would be based on a hypothetical earthquake of magnitude 8.0 Mw having its epicenter at Kalka. Active participation of all departments of the State and Central Government would be needed. The project envisages the following:-

- i) The State/departments assess its critical infrastructure such as roads, bridges, power projects, health facilities, key buildings, industries etc.
- ii) Assess their response capabilities and do capacity analysis including degraded capacity in the event of 8.0 magnitude earthquake
- iii) Institutionalize Incident Response System (as per NDMA guidelines)
- iv) Inventorisation of Stakeholders Resources
- v) Evaluation of impact of damage on critical infrastructure
- vi) Facilitate table-top exercises involving various stakeholders to be conducted during the project duration
- vii) Drafting response plans by all departments
- viii) Alteration of draft response plans through table-top exercises
- ix) Assessment of mitigation plans to reduce the impact of earthquake disasters
- x) Finalize their Disaster Management Plans by all the departments

- xi) Compilation of DMPs of all departments/organizations into District Disaster Management Plans and State Disaster Management Plan.

In order to implement this project it is very important that the departments start working in this direction and activate their Nodal Officers and start taking action as mentioned above. The DDMA's also need to play a very active role in the whole exercise.

Decision:-

- i) All the departments to ensure active participation in the whole exercise.
- ii) The decisions taken in the meeting held on 6.6.2012 with the NDMA under the Chairpersonship of Hon'ble Chief Minister of HP to be complied with by all concerned.

ANY OTHER ITEM WITH THE PERMISSION OF THE CHAIR.

Additional Agenda Item

Agenda Item No. 10: Launch of HPSDMA's official Social Media Campaign- "*Sajag Himachal*"

It was submitted to the SEC that with the rise of interactive and user-centric Web 2.0, Social Media has proved to be an effective tool for outreach, networking and information sharing. Realizing the potential of Social Networking, various Government departments and agencies (like Police, Municipal Corporations, Deptt. of Census, Deptt. of Post, Prime Minister's Office etc.) in India are embracing Social Media- using Facebook, Twitter and other platforms to inform and interact with the public. While Disaster Management is probably the most important area where the Social Media can play a crucial role in information sharing and dissemination as well as the capacity building of stakeholders, it is strongly recommended that the HPSDMA makes its presence in the sphere of Social Networking. It is hereby proposed for approval that an Official Social Media Campaign must be initiated by the HPSDMA. The Concept Paper on the proposed campaign (titled as "*Sajag Himachal*") has been prepared in accordance with the 'Framework & Guidelines for the Use of Social Media for Government Organizations' drafted by the Ministry of Communications and Information Technology (GoI).

Decision:-

The SEC approved the proposal.

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The meeting ended with a vote of thanks.

Sd/-

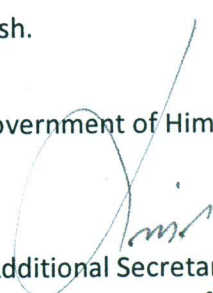
ACS cum FC (Revenue) to the
Government of Himachal Pradesh.

Endorsement No Rev. (DMC)(F)4-2/2000

Dated: the 13th July, 2012.

Copy forwarded for information and necessary action to:-

1. All the Additional Chief Secretaries/Principal Secretaries/Secretaries to the Government of Himachal Pradesh.
2. All the Members of the State Executive Committee.
3. All the Deputy Commissioners in Himachal Pradesh.
4. All the participants of the meeting.
5. Private Secretary to the Chief Secretary to the Government of Himachal Pradesh.


Additional Secretary (Revenue) to the
Government of Himachal Pradesh.

List of Participants

1. Sh. Deepak Sanan, Principal Secretary (Revenue) to the Government of HP.
2. Dr. P C Dhiman, Principal Secretary (Home) to the Government of Himachal Pradesh.
3. Sh. D S Manhas, Director General of Police.
4. Sh. Ali Raza Rizvi, Secretary (Health) to the Government of HP.
5. Dr. Ajay Bhandari, Secretary (GAD and SAD) to the Government of Himachal Pradesh.
6. Sh. J C Sharma, Secretary (PWD) to the Government of HP.
7. Ms. Purnima Chauhan, Director (TCP and UD).
8. Sh. Gopal Chand, Additional Secretary (Revenue) to the Government of HP.
9. Dr. R K Sood, Prof and Head (Disaster Management), HIPA, Fairlawn, Shimla.
10. Sh. D C Rana, State Project Officer – HP, GOI-UNDP DRR Programme.
11. Sh. A N Gautam, State Town Planner, Directorate of TCP, SDA Complex, Shimla.