

Proceedings of the meeting held under the Chairpersonship of worthy Secretary (DT&G) to the Government of Himachal Pradesh at Committee Hall, Ellerslie Building, HP Secretariat on 15-02-2025 at 10:00 AM regarding review meeting with stakeholder Departments to improve the functionality of ICCC

At the outset, worthy Secretary (DT&G) to the Government of Himachal Pradesh welcomed all the participants present in the meeting. The list of participants is enclosed at **Annexure 'A'**. The Deputy Director (IT) gave presentation on the ICCC project. It was informed that a meeting was held under the Chairpersonship of worthy Chief Secretary to the Government of Himachal Pradesh on 13-11-2024 (copy of MoM enclosed), vide which it was decided to hold a follow-up meeting. Gist of the meeting held and decisions taken during the meeting are as follows:

1. A During the brief update on the progress of the ICCC, it was reported that 181 out of 279 CCTVs, which were previously disconnected due to fiber cuts, have been restored and are now streaming live feeds to the ICCC, while the remaining cameras are in the process of being reconnected. The Chairperson noted the absence of representatives from the Police and Forest Departments and directed that a D.O. letter be sent to them.

(Action by: DDTG, SSCL, Police, Forest)

2. ICCC Stakeholder : FIRE DEPARTMENT

- a) During the presentation, it was reported that GPS installation in all fire tenders is required to be integrated with the Integrated Command and Control Center (ICCC). It was decided in meeting held under on 13-11-2024 the Chairpersonship of worthy Chief Secretary to the Government of Himachal Pradesh that all technical specifications should be reviewed and approved by the Department of Digital Technologies and Governance including the APIs module for integration into ICCC.
- b) The representative of the Fire Department informed that they are in final stage of RFP and technical specifications to install GPS devices in fire-fighting vehicles will be shared with the Department of Digital Technologies and Governance shortly.

(Action by: DDTG, Fire Department)

3. ICCC Stakeholder: URBAN DEVELOPMENT/MUNICIPAL CORPORATION

- a) During the presentation Deputy Director (IT) apprised that MC Shimla and the Urban Development Department was requested in meeting held under on 13-11-2024 to

integrate live monitoring of garbage pickers and garbage trucks to streamline waste collection. Further, it was also discussed that CCTV cameras could be installed at all waste treatment plants, with live feeds integrated into the ICCC to enable end-to-end monitoring of the waste management system. Additionally, it was also decided the high-mast lights in Shimla city would also be integrated into the ICCC for centralized control in the first phase,

- b) The Commissioner, Municipal Corporation, Shimla informed that installing CCTV cameras at treatment plants would be challenging due to their remote locations. However, they agreed to share the API's to facilitate the integration of the above proposed solutions with the ICCC platform at the earliest.
- c) During the meeting, the Director (DT&G) suggested integrating the vehicle tracking system implemented by the Transport Department, as it is a low-hanging fruit that can be easily achieved.

(Action by: UD Department, MC Shimla, Transport, DDT&G, SSCL)

4. ICCC Stakeholder : HIMACHAL ROAD TRANSPORT CORPORATION (HRTC)

- a) During the presentation, the Deputy Director apprised that the VTS units installed in HRTC buses have already been integrated with the ICCC, enabling real-time tracking of bus locations. However, due to the unavailability of essential information such as bus registration numbers, routes, stoppages, timetables, arrival and departure times, and bus stops from HRTC, live monitoring of buses could not be made accessible to the general public through the "One City One App." To address this requirement, DDTG has developed an in-house application, which will be integrated with ICCC Shimla. HRTC has been requested to provide the master data for this application.
- b) The representative of HRTC committed to provide the requisite data within a week for smooth workflow integration.

(Action by: HRTC, DDT&G, SSCL)

5. ICCC Stakeholder : POLLUTION CONTROL BOARD

- a) During the presentation it was apprised that it was decided in meeting held under on 13-11-2024 that PCB to integrate all cement plants environmental sensors with ICCC platform and further to install AQI environmental sensors in tourist destinations, including Shimla, Kullu-Manali, and Dharamshala, as soon as possible

- b) The Chairperson directed PCB to co-ordinate with cements plants and complete the integration process at the earliest

(Action by: PCB, SSCL, DDT&G)

6. ICCC Stakeholder : STATE DISASTER MANAGEMENT AUTHORITY

- a) It was apprised that in the meeting held on 13-11-2024, it was decided that SDMA would integrate live feeds from CCTV cameras at all dams in the State. Additionally, real-time water release data from the dams should be made available in the Integrated Command and Control Centre (ICCC). Standard Operating Procedures (SOPs) should also be developed to enable automatic messaging from the ICCC platform to the affected areas.
- b) The Chairperson directed to complete the activity at the earliest.

(Action by: SDMA, SSCL)

7. ICCC Stakeholder : JAL SHAKTI VIBHAG & SJPNL

- a) During the meeting the E-in-C apprised that Jal Jeevan Mission is controlled by the central government, and due to certain policy issues, they may not be able to share APIs related to it.
- b) It was discussed that JSV will share APIs for the running water systems to integrate the same with ICCC platform.

(Action by: JSV,SJPNL, SSCL)

8. ICCC Stakeholder : NHM/ HEALTH DEPARTMENT

- a) It was discussed that Emergency Health Vehicles (108) have already been integrated with the ICCC. However, to enable more effective and useful analytics, additional parameters such as timestamp, vehicle status (including source and destination), speed, battery and ignition status, online/offline status, and distance traveled are required. The Additional Director (IT) suggested that the vendor could be asked to provide additional parameters they may already have.
- b) The representative of NHM informed that the E-Rakt Kosh API, facilitating the integration of blood availability in blood banks along with a list of donors, will be shared within a week.

(Action by: Health, NHM, SSCL)

9. ICCC Stakeholder : SSA

- a) The SSA representative apprised that they have implemented a smart solution in the Vidya Samiksha Kendra. The GM, SSCL added that they have funded smart school solutions in more schools and suggested that all smart school solution APIs be shared for integration with the ICCC Shimla.

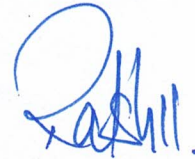
(Action by: SSA, DDT&G, SSCL)

10. ICCC Stakeholder : STATE TAXES AND EXCISE DEPARTMENT

- a) During the presentation, the Additional Commissioner (IT), State Taxes and Excise Department apprised that development of APIs is under process and will share the same within a week for integration to enable live monitoring on the ICCC platform.

(Action by: ST&E, SSCL, DDT&G)

The Chairman directed all stakeholder departments present in the meeting to implement these tasks on priority for the value addition in the ICCC. It was also discussed that a follow up meeting be held after a month for monitoring action on all the points which have been identified. Meeting ended with vote of thanks to and from the Chair.



Secretary (DT&G) to the
Government of Himachal Pradesh

Endst No. DDTG-F07/17/2023-IT-DDTG (E-154534)-14 Dated: 03 ^{March} February, 2025
Copy forwarded for information & necessary action to all the participants.



Director,
Department of Digital Technologies and Governance,
Himachal Pradesh.

1. Dr. Nipun Jindal, Director, Department of Digital Technologies and Governance
2. Sh. Bhupender Attri, Commissioner, Municipal Corporation, Shimla
3. Sr. Ravinder Kumar, Additional Commissioner of State Taxes and Excise (IT)
4. Sh. Rajeev Sharma, Additional Director (IT), DDTG
5. Ms. Samriti, Additional Director VBD, HP State AIDS Control Society
6. Sh. Pankaj Sharma, Additional Director, UD Department/General Manager, SSCL
7. Dr. Poonam Sandhu, Deputy Director, Directorate of Health Service, Shimla
8. Sh. Narender Kumar, Deputy Director (IT), DDTG
9. Er. Anil Mehta, Chief Engineer (D&M), Jal Shakti Vibhag
10. Sh. Vikas Sharma, Sr. DBA, HP State Pollution Control Board
11. Dr. Manoj Chauhan, CSO, HP State Pollution Control Board
12. Dr. Yashpal Sharma, SPO, National Health Mission
13. Sh. Naresh Kumar Sharma, CO, State Taxes and Excise
14. Sh. Prashar Jha, VSK, Samagra Siksha
15. Sh. Satish Kaushal, State MIS Incharge, Samagra Siksha
16. Ms. Manju Jain, VSK, Samagra Siksha
17. Dr. Vikas Sharma, National Health Mission
18. Er. Rishabh Prashar, Municipal Corporation, Shimla
19. Sr. Ranjan Nanda, Assistant Programmer, HRTC
20. Sh. Mukesh Bansal, Integrated Command and Control Centre, Shimla
21. Sh. Suresh Kumar, Integrated Command and Control Centre, Shimla
22. Ms. Suman Chahal, T&CB Coordinator, SDMA
23. Ms. Rajeshwari Negi, Supervisor, SDMA
24. Sh. Abhinav Pathania, SJPNL
25. Sh. Pritavi Raj, Fire Services
26. Sh. Nitin Dhiman, Fire Services
27. Sh. Prem Chand, Manager (IT), Shimla Smart City Ltd.
28. Sh. Dhiraj Chand, Municipal Corporation