Proceedings of the Group Heads, DIOs Workshop Held at
NIC HP State Centre, Shimla

Date of Workshop/ Meeting: **17th January, 2023 and 18th January, 2023**
Venue: **NIC HP State, Centre, H P Secretariat, Shimla**

The DIOs workshop was held on 17th and 18th January, 2023. Besides reviewing the projects and activities of Districts, technical sessions were arranged through Microsoft, HP, Polycom, CDAC & EDB for the benefit of all NIC HP officers. The idea is to encourage technical expertise and knowledge of NIC officers.

View of SIO HP, NIC DIOs, Group Heads and NIC State Centre officers in the Workshop

The SIO, NIC Himachal Pradesh welcomed all the DIOs, Himachal Pradesh. He appreciated the work being done by all the NIC HP team. He was of the opinion that sincere and excellent work done by NIC HP has been acknowledged at the National Level and many National Level Projects namely RTPCR, Oxycare, MID DAY Meal, Manav Sampada, PSC Soft, Riktiyan, Digital Government platform for executives, NaaS – Notification as a service. Latest in the list being GAC – Grievance Appellate Committee application, have been assigned to NICHP during last month. Also process is on for the replication of PSCSoFT software in the Government of Mauritius

During the workshop Sh. Brijender Kumar Dogra, DIO Kullu, demonstrated DGGIS application and Sh. Balwan Singh, DIO Kinnaur, demonstrated DISE Web application. Sh. Ashish Sharma, demonstrated DGGIS and MLA Dash board applications developed at NIC HP State Centre. Sh. Bhupinder Pathak, DIO Kangra, briefed about the iRAD project, its implementation and way ahead. He demonstrated the reports available in the iRAD MIS.

Presentations by NIC Districts

All the DIOs were asked to make one slide presentation covering information about National and State Projects coordinated, local software development, Mobile App development, unique activity and suggestions/ideas/issue, if any. All the DIOs made these presentations. The main points of district wise presentations are as follows:

District Name	Activity	
Bilaspur	National Projects Coordination	
	State Projects Coordination	
	Local Development	
	Mobile App	AIIMS Bilaspur (H.P.)
	Unique Activity	
	Any Suggestion / Idea / Issues/ Requirements	

District	Category	Details
Hamirpur	National Projects Coordination	S3WaaS, DARPAN (DM Dashboard for Districts), Agriculture (DBT – Agri Machinery), Horticulture, Azadi Ka Amrit Mahotsav SANDES, Service Plus, Inputs for Misc. Projects
	State Projects Coordination	HP CDP, HPAPPP, Hot Dak
	Local Development	Support to District Administration for BBNT Computerization, Hot Dak Tracking System
	Mobile App:	Him Red Cross
	Unique Activity	Employment Cell Computerization - SWD, Support for Hon'ble PM Visit at Sujanpur
	Any Suggestion / Idea / Issues/ Requirements	Replacement of Laptop (Last supplied in Feb., 2018). 1 All in One/PC
Kangra	National Projects Coordination	Vahan, Sarathi, eChallan, ITMS, iRAD
	State Projects Coordination	
	Local Development	ROMIS
	Mobile App:	ePatta , eKatch
	Unique Activity	1st Chief Secretary Conference at Dharamshala, Three Days Tourism Minister Conclave , General Assembly Election 2022, CPGRAMS7.0 migration for 90 Ministries/Departments and Two way Integration of CPGRAMS with 34 State Grievances Portal during Temporary Transfer to NIC Administrative Reforms Informatics Division, New Delhi, Hon'ble President and Hon'ble Prime Minister of India visit, Support to HP Backward Class Financial Development Corp
	Any Suggestion / Idea / Issues/ Requirements	
Kinnaur	National Projects Coordination	
	State Projects Coordination	
	Local Development	DISE Polling Party Formation using C#, .Net, SQL Server, Kinnaur Guide API .net
	Mobile App:	Kinnaur Guide
	Unique Activity	KML file Training
	Any Suggestion / Idea / Issues/ Requirements	Alternate internet connection required
Kullu	National Projects Coordination	
	State Projects Coordination	
	Local Development	NICeAllotments MIS (php, BS 5.0, MySQL, AJAX, Java Script), Developing DGGI MIS (php, BS 5.0, MySQL, AJAX, Java Script), Rural Housing Subsidy Scheme MIS - (php, BS 5.0, PostGreSQL, AJAX)
	Mobile App:	GoKullu
	Unique Activity	Developing DGGI MIS and Housing MIS
	Any Suggestion / Idea / Issues/ Requirements	Training required in advance php
Mandi	National Projects Coordination	
	State Projects Coordination	SMIS, e-Bachat, e-Roznamcha
	Local Development	SMIS, e-Bachat, e-Roznamcha
	Mobile App:	Electoral Rolls, mRoznamcha
	Unique Activity	Support for PMO during PM visit
	Any Suggestion / Idea / Issues/ Requirements	Require new machines for DIO and ADIO.
Shimla	National Projects Coordination	ICJS, IVFRT, NDAL-ALIS, Online Citizenship, MGNREGA
	State Projects Coordination	
	Local Development	Copying Branch MIS, eCrackers
	Mobile App:	ePermissions, VoterSahayak, Copying Branch App
	Unique Activity	https://www.facebook.com/ads/library tool used for finding the paid news during Elections under MCMC
	Any Suggestion / Idea / Issues/ Requirements	UPS required, New Laptop
Sirmaur	National Projects Coordination	S3WaaS, National Cooperative Database, Service Plus

	State Projects Coordination	
	Local Development	District Website Sirmaur
	Mobile App:	My Councillor
	Unique Activity	
	Any Suggestion / Idea / Issues/ Requirements	Database to capture the real time of movement of Govt. Vehicles, School Buses, HRTC buses etc to adjust their time schedule for reducing the local traffic congestion problem. (AI Project) Database for outsource employees (Just like genPMIS) Regular training is required. Laptop for ADIO is required.
Solan	National Projects Coordination	
	State Projects Coordination	
	Local Development	Developed Hindi Bodh API's in Python and backend database MSSQL
	Mobile App:	eKalyan Mobile App, more than 10,000 downloads, to display Financial & Physical abstract of State is under development using existing API's
	Unique Activity	Exploring possibilities for implementation of NIC Chat Interface (NICCI) Chatbots in District Website
	Any Suggestion / Idea / Issues/ Requirements	Standby UPS of at least 5 KVA is required at District Centre
Una	National Projects Coordination	Lok Samvaad
	State Projects Coordination	
	Local Development	
	Mobile App:	District Inventory
	Unique Activity	Document Management System, uploading of jamabandis, mutation registers of 54 villages of Sub-Tehsil Jol dated year 1862 onwards in DMS. Creation of document index, Jamabandi khewat/ khasra index. 250 GB of space allocated in DIT SDC. Request sent to NICSI for additional requirement on payment basis.
	Any Suggestion / Idea / Issues/ Requirements	Requirement of 24 no. of 65 AH UPS batteries of 10 KVA Numeric UPS, Partitioning and renovation in allocated space for NIC District Centre in new office complex.

*DIOs Chamba and Lahaul & Spiti could not attend due to leave/road issues.

Issues raised

Following were the issues raised by the DIOs

- Issue of UPS
- Requirement of Laptops
- Requirement of upgradation of existing PCs supplied during 2017 to 2019.

Interaction with Group Heads

The Group Heads along with their team members interacted with the DIOs and updated on the activities being carried out by their respective groups. The main points discussed by Group Heads are as follows:

Sh. Lalit Kapoor & Group members discussed about the implementation of NGDRS in all the SROs of Himachal Pradesh.

Sh. Sanjay Kumar & Group members discussed about ePDS, HIPA BODE and Manav Sampada. It was pointed out that Mobile Number is updated through two modes: Contact details and Address form and at times these are not in sync, so it was requested to check the updation of Mobile number.

Sh. Sanjay Sharma & Group members discussed about importance of cyber security and related guidelines and directions of NIC.

Sh. Sandeep Sood & Group members in addition to other activities discussed about mobile apps developed to help common citizen. Specially mentioned about mSuvidha app developed for Kaushal Vikas Nigam to help skilled manpower as well the common citizen.

Sh. Vijay Gupta & Group members updated about IFMS. He informed that Biometrics has been implemented for bill passing and Payment authorization login roles in treasury. He also informed about rollout of new version of ePension and arrear calculators.

Sh. Shailender Kaushal & Group member updated about alternate connectivity and requested all the DIOs to remove obsolete machines with OS windows 7 or earlier from the network as per security guidelines. He asked the DIOs to apply for separate VMs if required.

Sh. Vimal Sharma, DDO along with Admin Staff members took up Admin related issues.

Decisions Taken
Sh. Vijay Gupta group will help in the development of modules of Manav Sampada using Micro Services. Sh. CL Kashyap will assist Sh. Gupta and Sh. Mukesh in this activity.

Interaction of Secretary (IT) Govt. of HP with NIC HP Officers

Dr. Abhishek Jain, Secretary (IT) to the Govt. of HP interacting with NIC HP Officers

During the workshop Dr. Abhishek Jain, Secretary (IT) to the Govt. of HP interacted with NIC HP Officers. He updated about the priorities of the new Government for IT related activities. He listed following priorities and asked NIC to be part of these:
- Moving towards paperless offices (Target: by April all DC offices to be on eOffice)
- Digital services should have very simple easy and user friendly interface so that they are easily accessible by all
- Automation without approval
- eOffice implementation in the state
- Government goes to the citizens
- Feedback should be analyzed
- Training of all Government officers/ officials (Target: NIC)

He desired that a schedule to be prepared for trainings at all the districts.

Technical Sessions:

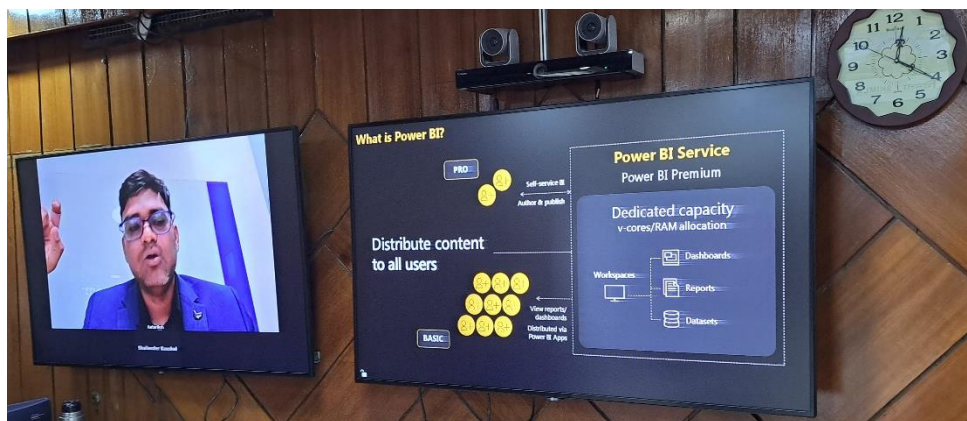During the workshop, the following technical sessions were held:

Microsoft: Presented the POWER BI tools,

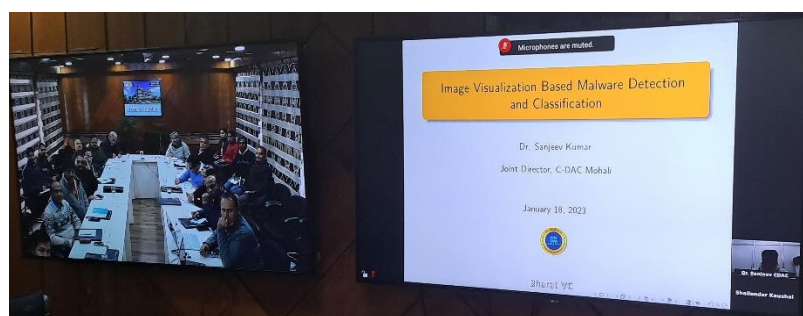**HP**: Presented the CLOUD storage solutions. Especially the Green Lake solution.

Polycom: Presented different products available for VC.

CDAC: made presentation on Malware detection and classification.

EDB: enterprise DB presented the enterprise PostgreSQL DB solution

Microsoft team presenting Power BI Tools

CDAC Presentation on Malware detection and classification

EDB team presenting PostgreSQL Solutions

Polycom team presenting latest equipment for VC Systems

Group Photo of Participants

Sh. Ajay Singh Chahal, SIO HP along with his team of NIC HP during the workshop

List of Participants:
1. Sh. Ajay Singh Chahal, SIO, NIC HP, Shimla
2. Sh. Lalit Kapoor, ASIO, NIC HP, Shimla
3. Sh. Sandeep Sood, Scientist-F, NICHP, Shimla
4. Sh. Sanjay Sharma, Scientist-F, NICHP, Shimla
5. Sh. Sanjay Kumar, Scientist-F, NICHP, Shimla
6. Sh. Vijay Kumar Gupta, Scientist-F, NICHP, Shimla
7. Sh. Shailender Kaushal, Scientist-E, Network Coordinator, NIC HP, Shimla
8. Sh. Sandeep Kumar, Scientist-E, NIC at Vidhan Sabha, Shimla
9. Sh. Vimal Sharma, Scientist-E, NICHP, Shimla
10. Sh. Daljeet Rana, Scientist-E, NICHP, Shimla
11. Sh. Rakesh Kumar, DIO, Bilaspur
12. Sh. Vinod Kumar, DIO Hamirpur
13. Sh. Bhupinder Pathak, DIO Kangra
14. Sh. Balwan Singh, DIO, Kinnaur at Rekong Peo
15. Sh. Brijender Kumar Dogra, DIO, Kullu
16. Sh. Ashwani Kumar, ADIO, Mandi
17. Sh. Pankaj Gupta, DIO, Shimla
18. Sh. Mohan Rakesh Agarwal, ADIO, Sirmaur at Nahan
19. Sh. Sanjeev Kumar, DIO, Solan
20. Sh. Sanjeev Kumar, DIO, Una
21. Sh. Ashish Sharma, Scientist-C, NICHP, Shimla
22. Sh. Mukesh Kumar, Scientist-C, NICHP, Shimla
23. Sh. Chunni Lal, Scientist-C, NICHP, Shimla
24. Sh. Sarvjeet Kumar, Scientist-C, NICHP, Shimla
25. Smt. Vandana Sankhyan, Scientist-C, NICHP, Shimla
26. Sh. Prithvi Raj, Scientist-B, NICHP, Shimla
27. Ms. Ankita Mishra, Scientist-B, NIC HP, Shimla
28. Smt. Pooja Man, Scientific Technical Assistant – A, NICHP, Shimla
29. Sh. Vinay Dogra, ASO, NICHP, Shimla
30. Sh. Shankar Lal, SSA, NICHP, Shimla
31. Sh. Hamender Lal, SSA, NICHP, Shimla

Working Schedule of DIOs Workshop-cum-Meeting

Venue: Committee Hall/A-613, Armsdale Building, HP Secretariat   Date: **17-18 January, 2023**

Time	Topic	Resource/ Faculty
17-January-2023		
10:00 AM	**Registration of Participants**	
10:15 AM	**Welcome Address**	
10:30 AM	**Address by NICHP State Coordinator/ SIO HP**	Interaction of NIC HP Officers with State Coordinator/ SIO HP
11:30 AM	Tea Break	
11:45 PM	**Technical Session**	**Microsoft Team**
1:15 PM	Lunch Break	
2.00 PM	**Technical Session (Cloud & Storage)**	**HP Team**
3.00 PM	**Technical Session**	**Polycom**
4.00 PM	**Tea Break**	
4.15 PM	**Presentations NIC Districts**	DIO of respective District
18-January-2023		
10.15 AM	**Interaction With Group Heads**	
		Sh. Shailender, Sh. CL Kashyap
		Sh. Sanjay Sharma, Sh. Sarvjeet, Smt. Pooja Mann
		Sh. Sanjay Kumar, Sh. Sanjay Thakur, Sh. Mangal, Sh. Ramnarayan Yadav
11:30 PM	**Tea Break**	
		Sh. Lalit Kapoor, Sh. Ashish, Sh. Prithvi Raj
		Sh. Sandeep Sood, Smt. Vandana, Ms. Ankita Mishra
		Sh. Vijay Kumar Gupta, Sh. Daljeet, Sh. Mukesh
01:00 PM	**Administration/ Store/ Personnel/ AMC**	Sh. Vimal Sharma , DDO, Sh. Vinay, Sh. Shanker, Sh. Hamender
1:30 PM	Lunch	
2:00 PM	**Technical Session (Malware Detection and classification)**	**CDAC Team**
3.00 PM	**Technical Session (PostgreSQL, Enterprise DB Tools)**	**EDB Team**
4.00 PM	**Tea Break**	
4:15 PM	**Way Ahead… and Concluding Session**	SIO, ASIO, Group Heads, DIOs/ADIOs
	Vote of Thanks	