

## CoE Establishment Status - MGSIPA (As on 13<sup>th</sup> December 2024)

**CoE Name:** CoE, DILRMP, MGSIPA

**States/UTs under CoE:** Punjab, Haryana, Himachal Pradesh, Delhi, Rajasthan, Jammu & Kashmir, UT of Chandigarh and Ladakh

**Operationalized:** 29<sup>th</sup> August, 2024

Work order issued on 29<sup>th</sup> November, 2024

### Manpower Status

S. No.	Resource	Name	Email ID	Phone	Work Experience	Remarks
1.	Chairman	Sh. Ajit Balaji Joshi, IAS	<a href="mailto:Secy.agri@punjab.gov.in">Secy.agri@punjab.gov.in</a>	9416006665		
2.	Guide cum Advisor	Sh. Amit Dhaka, IAS	<a href="mailto:director.mgsipa@punjab.gov.in">director.mgsipa@punjab.gov.in</a>	9878007221		
3.	Director	Sh. Kuljit Paul Singh Mahi, PCS (Retd.)	<a href="mailto:kpsmahi65@gmail.com">kpsmahi65@gmail.com</a>	9417540040	18 Years 10 months as PCS (EB) Officer	
4.	Land Record Expert and	Dr. Vinay Bansal (Temporarily) Nodal Officer	<a href="mailto:dr.vinaybansal@gmail.com">dr.vinaybansal@gmail.com</a>	9872773450	15 Years	Re-advertised Interview on 16 <sup>th</sup> Dec, 2024
5.	IT & GIS Expert	Eaineesh Pundir	<a href="mailto:eaineesh@gmail.com">eaineesh@gmail.com</a>	8755037352	5 Years	Joining – Jan, 2025
6.	Research Scholar-1	Sh. Kanwalpreet Singh S/o Sh. Gurmeet Singh	<a href="mailto:Kanwal.environment@gmail.com">Kanwal.environment@gmail.com</a>	7579487934	7 Years 7 months	Will join on 06 <sup>th</sup> Jan, 2025
7.	Research Scholar-2	Ms. Nitika (Temporarily)	<a href="mailto:nitikamgsipa@gmail.com">nitikamgsipa@gmail.com</a>	9417957993		Re-advertised Interview on 18 <sup>th</sup> Dec, 2024

### Manpower Status

S. No.	Resource	Name	Email ID	Phone	Work Experience	Remarks
8.	Training Assistant	Ms. Komal D/o Sh. Mohan Kumar	<a href="mailto:komal231114@gmail.com">komal231114@gmail.com</a>	8054687838	5 Years 8 months	Will join on 09 <sup>th</sup> Dec, 2024
9	Data Entry Operator	Sh. Shiv (Temporarily)	<a href="mailto:Gm.mgsipa@mail.com">Gm.mgsipa@mail.com</a>	9417416803		
10.	Peon	Sh. Manoj Kumar				
11.	Facilitator	Col. Dalbir Singh	<a href="mailto:dalbirdhadwal1958@gmail.com">dalbirdhadwal1958@gmail.com</a>	9888037966		

### Office Setup Status

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S. No.	IT equipment	Number / Details	S. No.	Particulars	Area Approx.
1.	Laptops/PCs	3	1.	Cubicles	10 Work Stations Area 540 sq. feet
2.	Printers	3	2.	Conference room	450 Sq. feet
3.	Communication Network	<ul style="list-style-type: none"> <li>• LAN</li> <li>• Wi Fi</li> <li>• Intercom</li> <li>• E Office</li> </ul>	3.	Meeting room	920 Sq. Feet
4.	Display units	1	4.	Office room	169 sq. feet
5.	Any others	4 Computer Labs for imparting hands on training on domain related applications/software	5.	Followings will be made available as and when required:	
			a.	Auditorium	25000 Sq. feet
			b.	Breakout Room	540 sq. feet
			c.	Amphitheatre	5334 sq. feet
			d.	Canteen/Dining Hall	1500 sq. feet
			e.	Library	12000 sq. feet
			f.	Sports Area	8000 sq. feet

Activity Status				
S. No	Activity	Resources	Achievement Till Date (State/UT wise)	Action Plan (State/UT wise)
1.	Impact & Evaluation Study on land governance	Ms. Deepika, IIHS Sh. Piyush Sharma, Ms. Barkha and Ms. Samridhi, Pinaca India		IIHS Pinaca India
2.	Documentation of Best Practices	Dr. Vinay Bansal, Revenue Department, Punjab Sh. Piyush Sharma, Ms. Barkha and Ms. Samridhi, Pinaca India		Revenue Department, Punjab Pinaca India
3.	Technical Assistance in survey/re-survey using ETS/ DPGS, drones, LiDAR etc	Nishant Verma, DSS, SOI/ Sanjay Joshi, OS, SOI Dr. Reenu Sharma & Dr. Harpinder Singh, PRSC Dr. Har Amrit Singh Sandhu, PEC		Survey of India PRSC PEC
4.	Hands-on training of open-source GIS Software to local revenue functionaries.	Prof. Shashank Tamaskar, Plaksha University		Plaksha University
5.	Training with special focus on emerging technologies for Urban and Rural areas	Mr. Siddharth Thyagarajan & Ms. Himanshi Kapoor, WRI Sh. Ankur, Deep Matrix		WRI Deep Matrix

Activity Status				
S. No.	Activity	Resources	Achievement Till Date	Action Plan
6.	Support in various activities of DILRMP & NAKSHA	Dr. Rakhee Singh, HAS, Additional Director, Shimla, HP Lt. Gen. (Retd.) Girish Kumar, Mission Director, Haryana Dr. Har Amrit Singh Sandhu, PEC Dr. Reenu Sharma & Dr. Harpinder Singh, PRSC Sh. Ankur Goyal, Deep Matrix		HP PEC PRSC Deep Matrix Haryana
7.	Study of various acts related to urban and rural land records and titling etc.	Prof. (Dr.) Reshmy Nair, ASCI Dr. Venugopala Rao Koppaka, Advisor, ASCI Mr. Siddharth Thyagarajan & Ms. Himanshi Kapoor, WRI Ms. Deepika, IIHS		ASCI WRI IIHS
8.	Glossary of various terms	Dr. RK Sharma and Sh. KPS Mahi, CoE MGSIPA Dr. Vinay Bansal, Revenue Department, Punjab Mr. Siddharth Thyagarajan & Ms. Himanshi Kapoor, WRI		CoE MGSIPA Revenue Department, Punjab WRI
9.	Formulating standards related to Land Parcels as per NGP 2022	Dr. Rakhee Singh, HAS, Additional Director, Shimla, HP Prof. (Dr.) Reshmy Nair, ASCI Dr. Venugopala Rao Koppaka, Advisor, ASCI Mr. Siddharth Thyagarajan & Ms. Himanshi Kapoor, WRI Ms. Deepika, IIHS Dr. Vinay Bansal, Revenue Department, Punjab		ASCI WRI IIHS Revenue Department, Punjab

Activity Status				
S. No.	Activity	Resources	Achievement Till Date	Action Plan
10.	Research & Development	CoE MGSIPA and DILRMP Haryana Mr. Siddharth Thyagarajan & Ms. Himanshi Kapoor, WRI Dr. Har Amrit Singh Sandhu, PEC Prof. Shashank Tamaskar, Plaksha University		CoE MGSIPA WRI PEC Plaksha University
11.	Creative and innovative proposals related to Land Administration, Management or Governance in terms of functions and facilities	Dr. Vikas Verma, UNDP Prof. Shashank Tamaskar, Plaksha University Ms. Deepika, IIHS		UNDP Plaksha University IIHS
12.	New institutional base for executing the programmes/ projects by strengthening the existing infrastructure	Dr. Vikas Verma, UNDP Nishant Verma, DSS, SOI & Sanjay Joshi, OS, SOI Ms. Deepika, IIHS		UNDP Survey of India IIHS
13.	Collaborations in the domain of Land Governance.	Mr. Siddharth Thyagarajan & Ms. Himanshi Kapoor, WRI Ms. Deepika, IIHS Prof. (Dr.) Reshmy Nair, ASCI Dr. Venugopala Rao Koppaka, Advisor, ASCI		WRI IIHS ASCI

Activity Status				
S. No.	Activity	Resources	Achievement Till Date	Action Plan
14.	Network of institutes for capacity building	CoE MGSIPA IIT Ropar Nishant Verma, DSS, SOI/ Sanjay Joshi, OS, SOI Dr. Harpinder Singh, PRSC Dr. Har Amrit Singh Sandhu, PEC Prof. Shashank Tamaskar, Plaksha University	Onboarding of ATIs and One Nodal Officer from each State	CoE MGSIPA IIT Ropar SOI PEC PRSC Plaksha University
15.	Compilation of all books, journals, publications in the area of land related issues	Dr. RK Sharma, Sh. KPS Mahi and Dr. PV Rao, CoE MGSIPA Mr. Siddharth Thyagarajan & Ms. Himanshi Kapoor, WRI		CoE MGSIPA WRI
16.	Designing courses for Training of Trainers	CoE MGSIPA and Dr. Vinay Bansal, Revenue Department, Punjab Dr. Harpinder Singh, PRSC Dr. Har Amrit Singh Sandhu, PEC Prof. (Dr.) Reshmy Nair, ASCI Dr. Venugopala Rao Koppaka, Advisor, ASCI		Revenue Department, Punjab PRSC PEC ASCI

### Stakeholders Inventory

S. No	Name of Equipment/Software	SOI	PEC	PRSC	DeepMatrix
1.	DGPS	Yes	Yes	-	-
2	Total Station	Yes	Yes	-	-
3	Drones	Yes	Yes	-	-
4	Auto Level	-	Yes	-	-
5	Hand Held GPS	-	Yes	Yes	-
6	Theodolite	-	Yes	-	-
7	QGIS	Yes	Yes	Yes	Yes
8	Cloud Agnostics Software	-	-	-	Yes

### Additional activities to be undertaken by the Centre

S.No.	Activity	Achievement Till Date	Action Plan
1	Development of Tech. Matrix regarding DIL RMP		
2	Compendium of Regulations		
3	Assigning of Nodal officers from each State/UT - Revenue Depts.		
4	Onboarding of various state ATI		
5	Compendium of Best Practices across 7 states		
6	Real Time Live Case Studies of: 1. NAKSHA Pilot across states 2. Ladakh digitization programme		
7	Invitation to Research Scholar on Land Gov. – Application and Paper/concept presentation with grants.		
8	Stakeholder meeting with field functionaries.		
9	Development of Model Tehsil – Infrastructure, equipment & processes.		