

NATURAL RESOURCES DATA MANAGEMENT SYSTEM (NRDMS)

MONTHLY ACTIVITY REPORT (August – November 2025)



Submitted by
District NRDMS Centre
Zilla Panchayat, Vijayanagara



***Karnataka State Council of
Science and Technology***
*Indian Institute of Science Campus,
Bengaluru - 560012*

NRDMS Centre Activities(August- November month)2025-26

S1 No	Departments and other organizations	Details of Work done.
1	DS Section ZP, Vijayanagara	Prepared Solar & Wind Location Map
1	Police Department	<ul style="list-style-type: none"> ➤ Prepared police station jurisdiction in city limits(Hospet)
2	CEO Section ZP, Vijayanagara	<ul style="list-style-type: none"> ➤ Asset Mapping of HB Halli Taluk (data correction of Grama panchayath) ➤ Prepared Ward Boundary map of CMC Hospet
3	Planning Section ZP, Vijayanagara	<ul style="list-style-type: none"> ➤ Prepared GP Atlas 2025-26 of vijayanagara District ➤ Prepared Asset and Political Location map of Hagari Bommanahalli Taluk ➤ Prepared Political Network map of Hagaribommanahalli Taluk
4	Health Department	Health Department: Prepared Japanese Encephalitis POSITIVE CASE in district, taluk , PHC & Sc map to indicate cases during 2023, 2024 & 2025.
6	Planning Section ZP, Vijayanagara	Geo spatial Action Plan: Prepared Five Year Geospatial Action Plan of Department (09 Department)
7	MGNREGA Section	MGNREGA SECTION: overlay with ksrsac tanks and MI, PRED dept tanks.(for field survey) and prepared map.

DS Section ZP, Vijayanagara

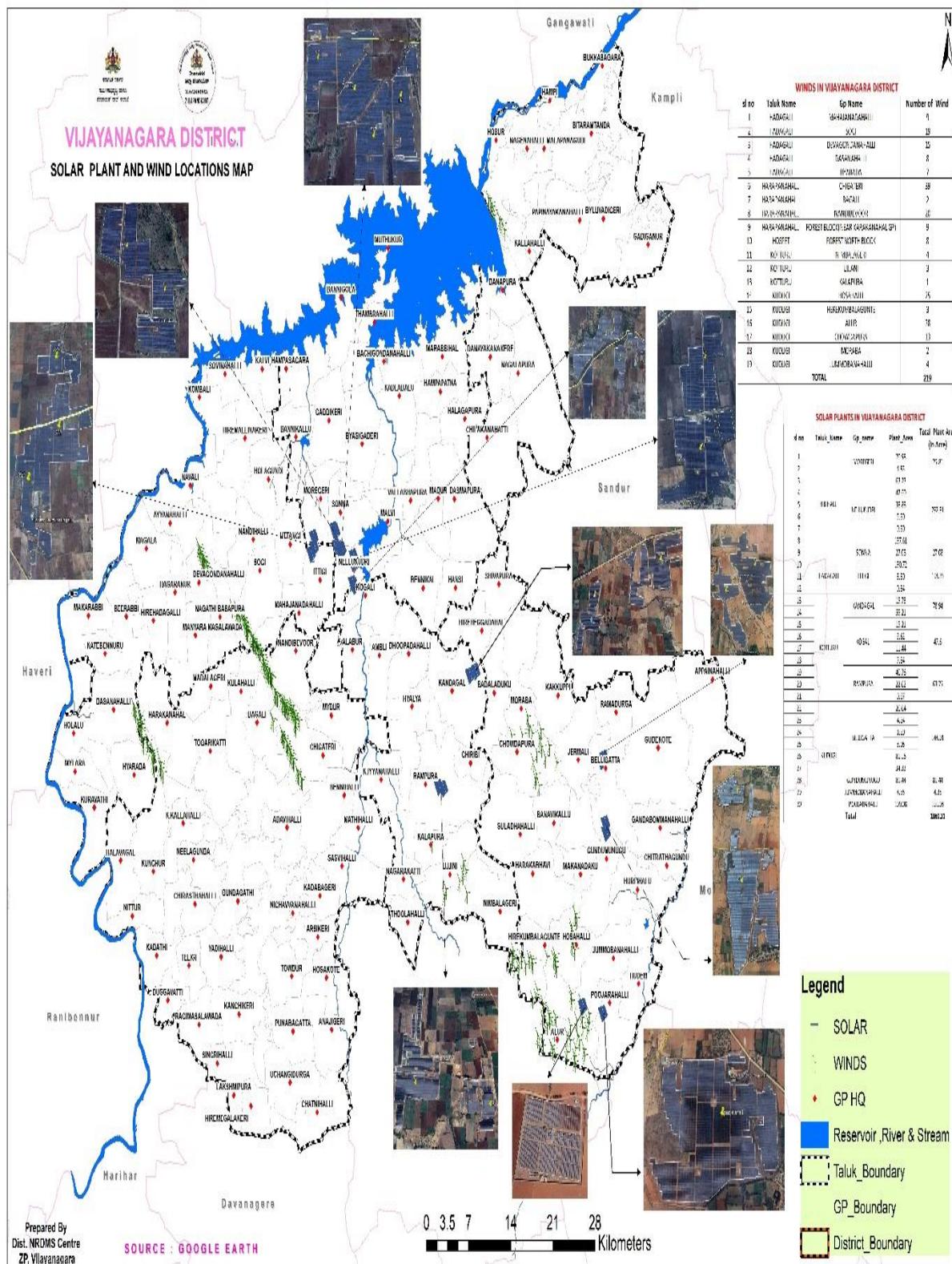
Deputy Secretary Zilla Panchayat Vijayanagar asked about the number of wind energy locations coming up in Vijayanagar district, how many solar plants there are and what is their area. We used Google Earth images and provided all the information along with Maps.

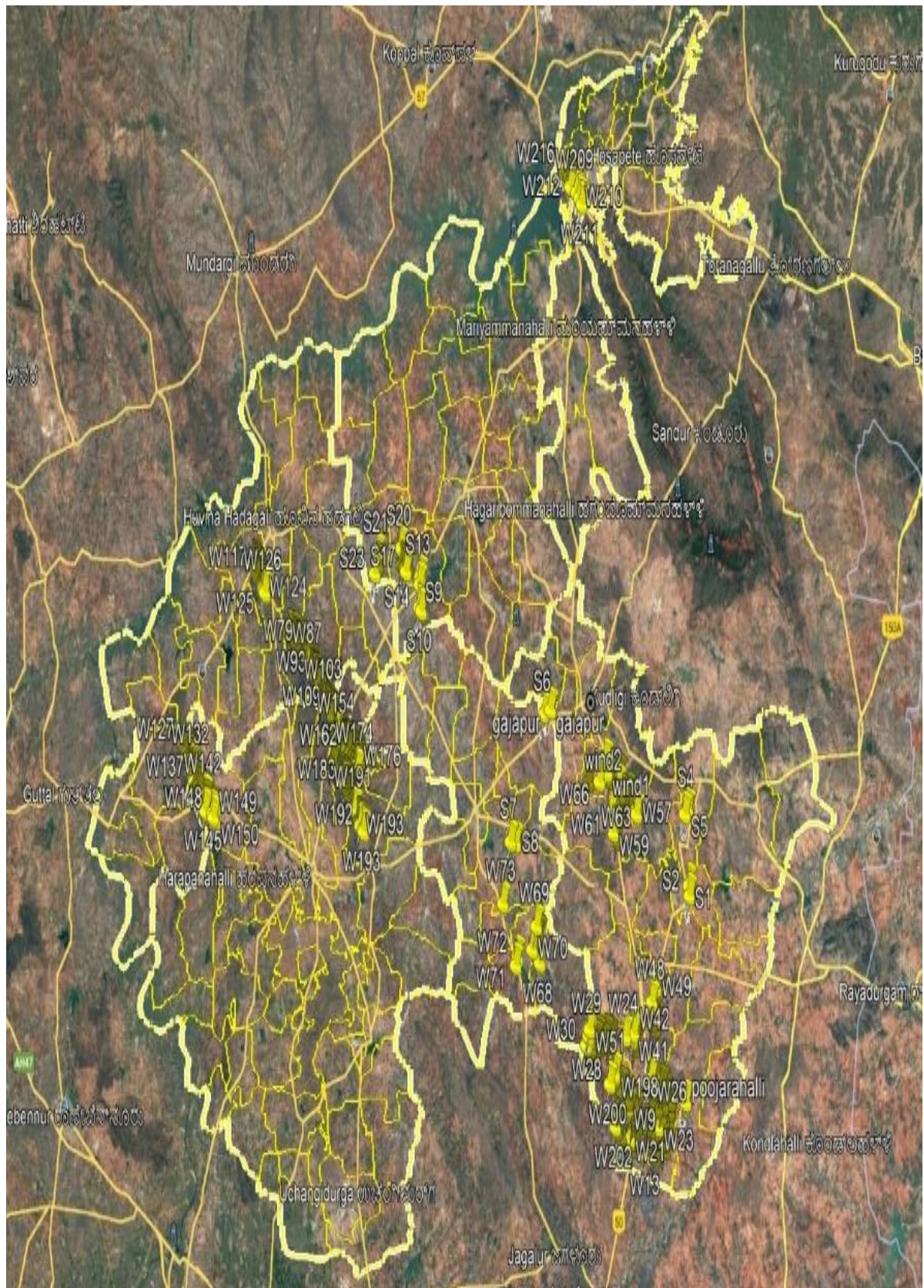
WINDS IN VIJAYANAGARA DISTRICT

sl no	Taluk Name	Gp Name	Number of Wind
1	HADAGALI	MAHAJANADAHALLI	9
2	HADAGALI	SOGI	19
3	HADAGALI	DEVAGONDANAHALI	15
4	HADAGALI	DASANAHALI	8
5	HADAGALI	HYARADA	7
6	HARAPANAHALI	CHIGATERI	39
7	HARAPANAHALI	BAGALI	2
8	HARAPANAHALI	NANDIBEVOOR	20
9	HARAPANAHALI	FOREST BLOCK(NEAR KARAKANAHAL GP)	9
10	HOSPET	FOREST NORTH BLOCK	8
11	KOTTURU	NIMBALAGERI	4
12	KOTTURU	UJJANI	3
13	KOTTURU	KALAPURA	1
14	KUDLIGI	HOSAHALLI	25
15	KUDLIGI	HEREKUMBALAGUNTE	3
16	KUDLIGI	ALUR	28
17	KUDLIGI	CHOWDAPURA	13
18	KUDLIGI	MORABA	2
19	KUDLIGI	JUMMOBANAHALI	4
TOTAL			219

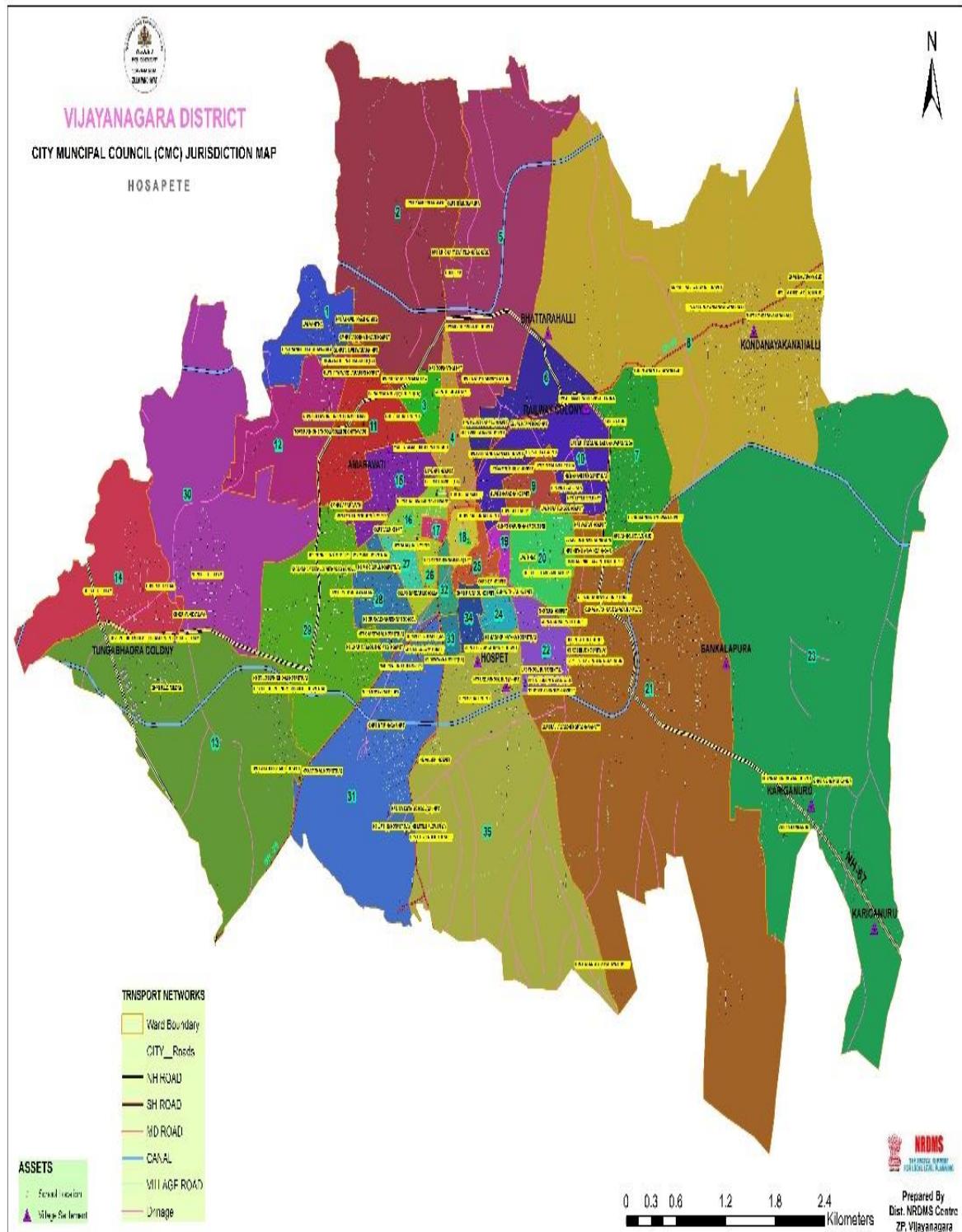
SOLAR PLANTS IN VIJAYANAGARA DISTRICT

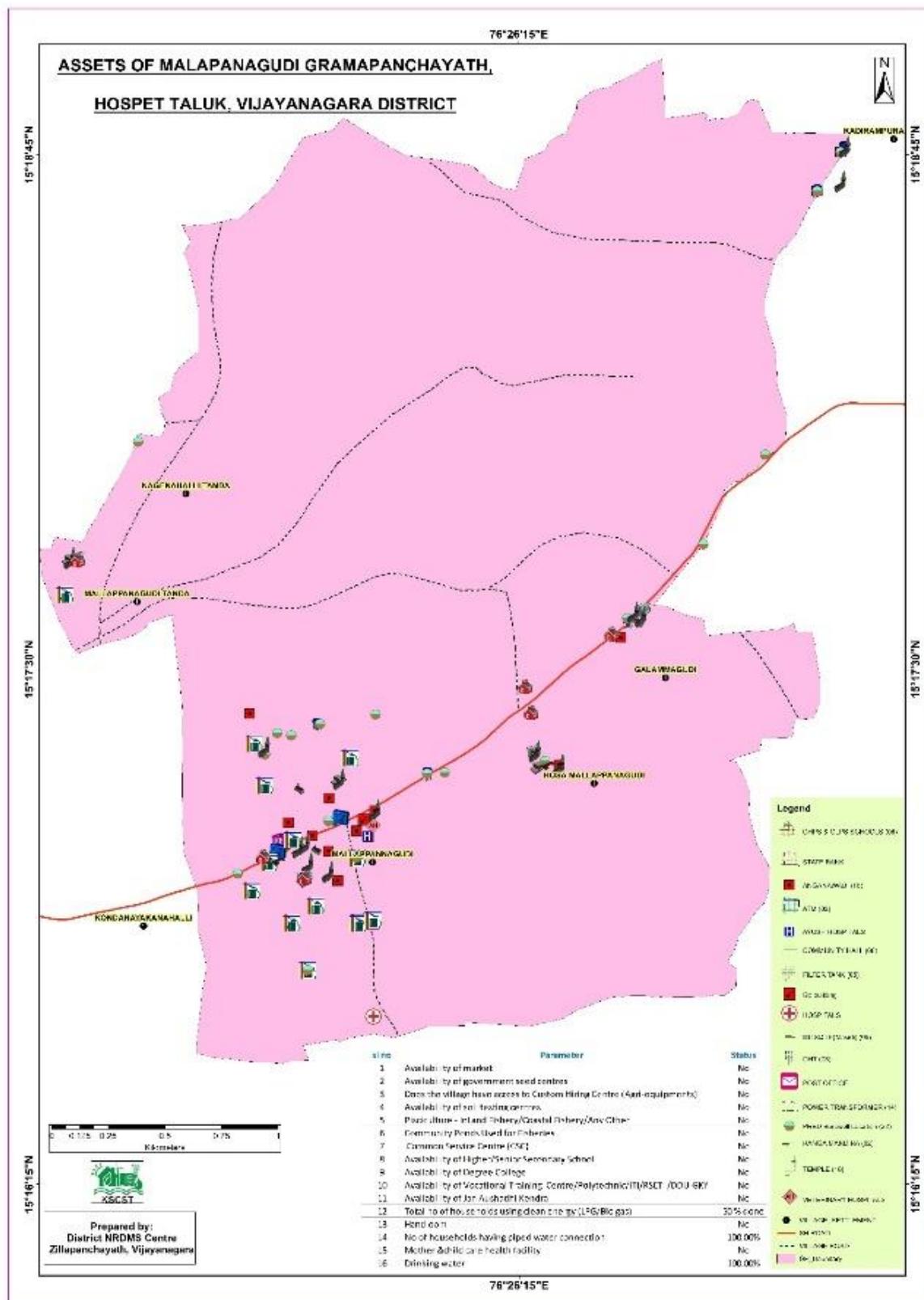
sl no	Taluk_Name	Gp_name	Plant_Area	Total Plant Area (In Acre)
1	H B HALLI	MOREGERI	20.98	25.81
2			4.83	
3		NELLUKUDRI	63.23	292.91
4			47.60	
5			38.88	
6			5.30	
7			0.30	
8			137.61	
9		SONNA	27.08	27.08
10	HADAGALI	ITTIGI	190.72	194.35
11			3.30	
12			0.34	
13	KOTTURU	KANDAGAL	19.73	78.94
14			59.21	
15		KOGALI	19.21	47.6
16			9.62	
17			11.44	
18			7.34	
19		RAMPURA	40.76	63.75
20			22.02	
21			0.97	
22	KUDLIGI	BELLIGATTA	20.04	144.01
23			4.24	
24			1.20	
25			3.05	
26			81.16	
27			34.32	
28		GUNDUMUNUGU	81.44	81.44
29		JUMMOBANAHALLI	4.35	4.35
30		POOJARAHALLI	109.08	109.08
Total			1069.31	





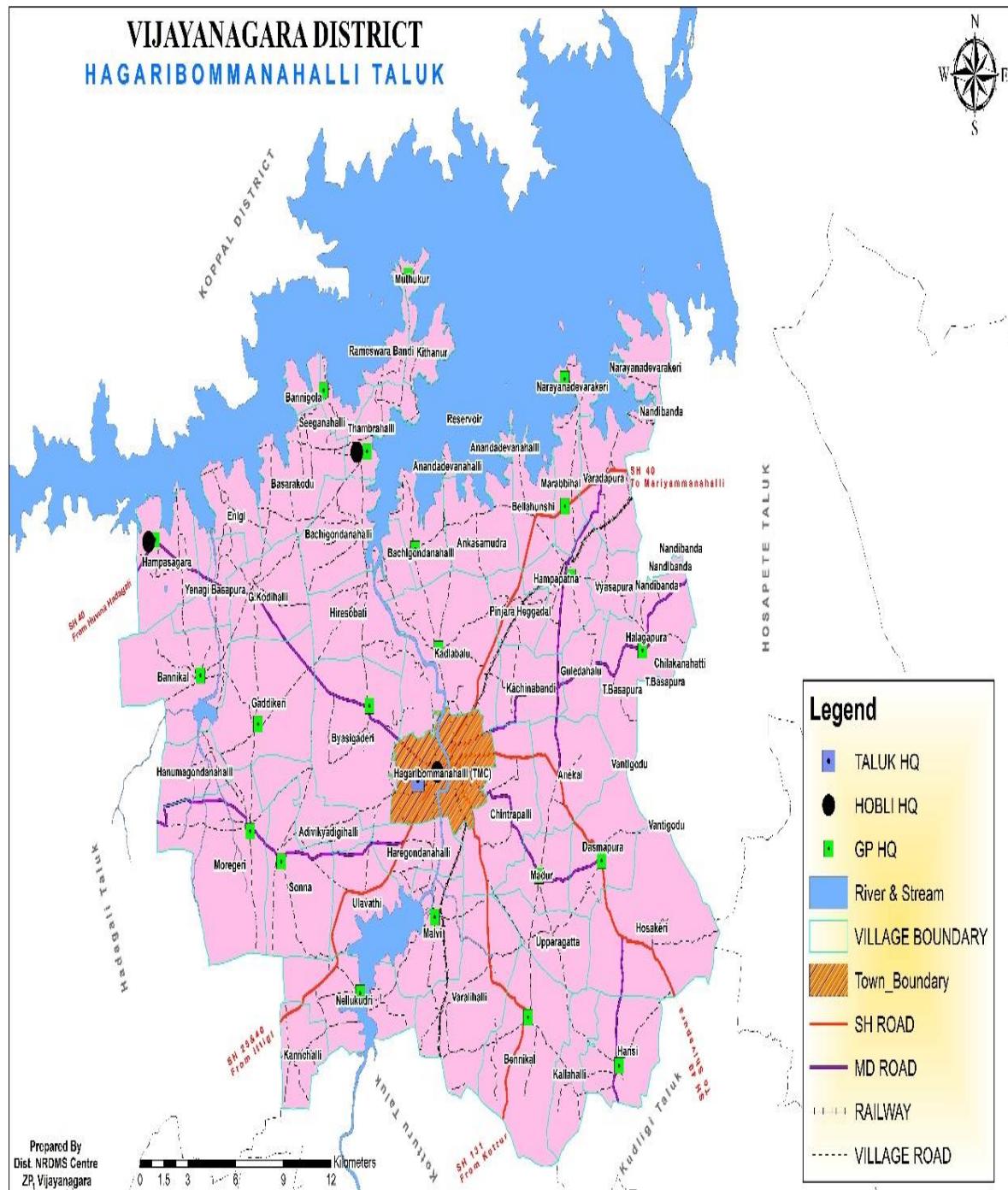
- Asset Mapping of HB Halli Taluk (3 Grama panchayath)
- Prepared Ward Boundary map of CMC Hospet





Planning Section ZP, Vijayanagara

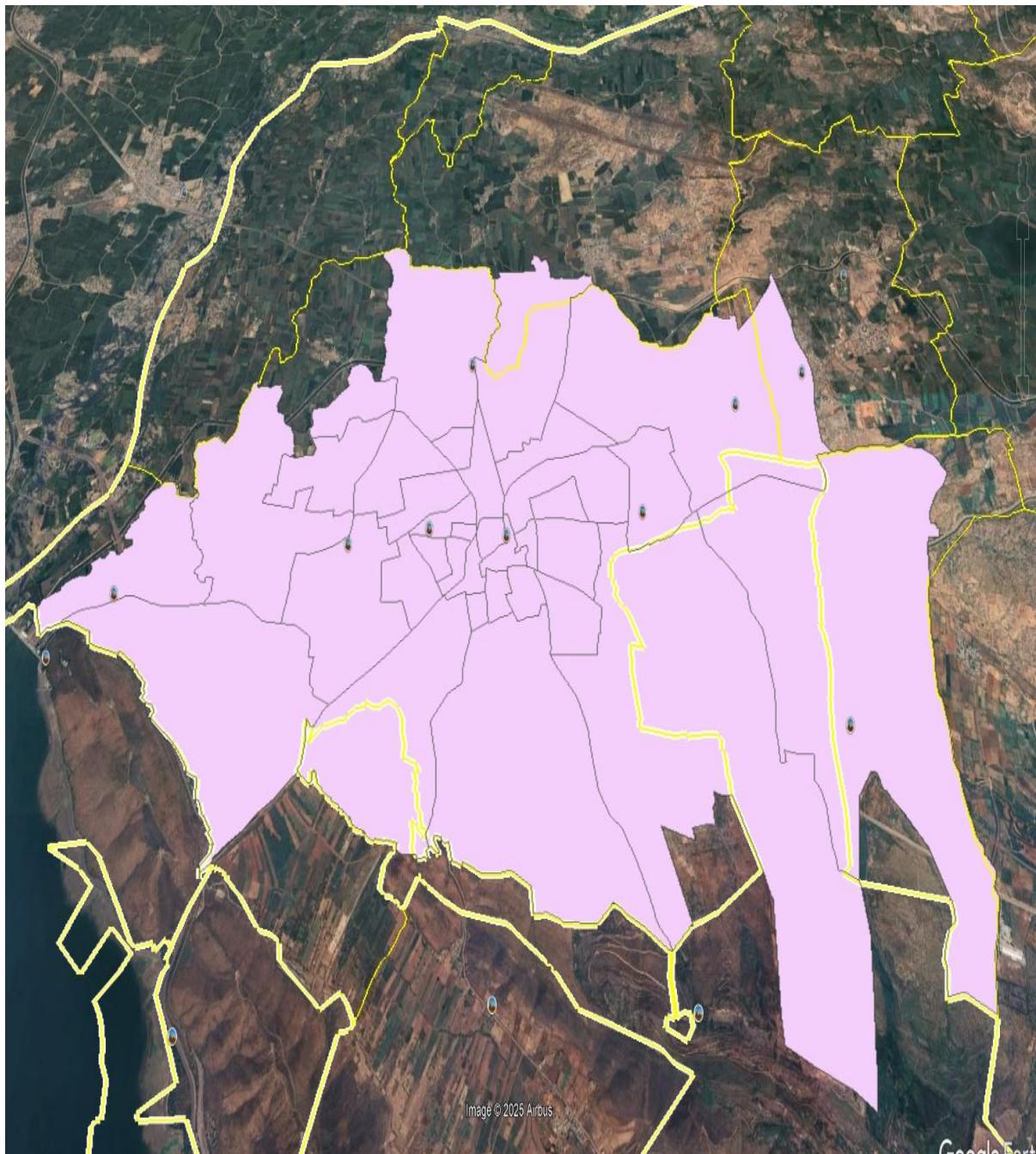
- Prepared GP Atlas 2025-26 of vijayanagara District
- Prepared Asset and Political Location , Political Network map of Hagari Bommanahalli Taluk .

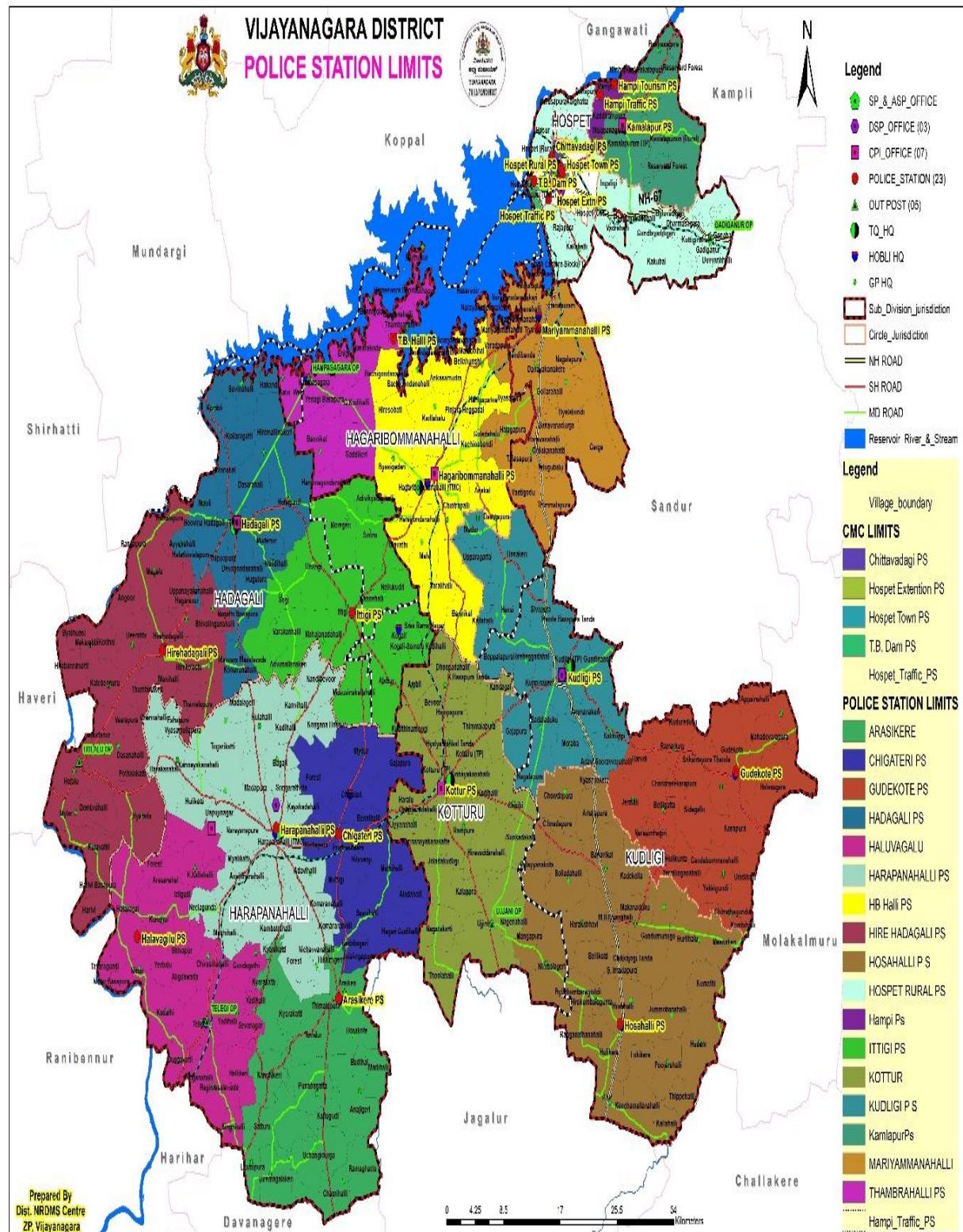




Prepared a Map of police sub-Division, Circle and Police Station jurisdiction maps in Vijayanagar district

SP, OFFICE. has given the direction to NRDMS to Prepare Maps regarding all police sub-Division, Circle and Police Station jurisdiction maps & police Station jurisdiction (city Limit) in vijayanagara District, Therefore, we collected the data from SP, OFFICE Office vijayanagara & consolidated the data using Arc GIS & prepared map as shown below:



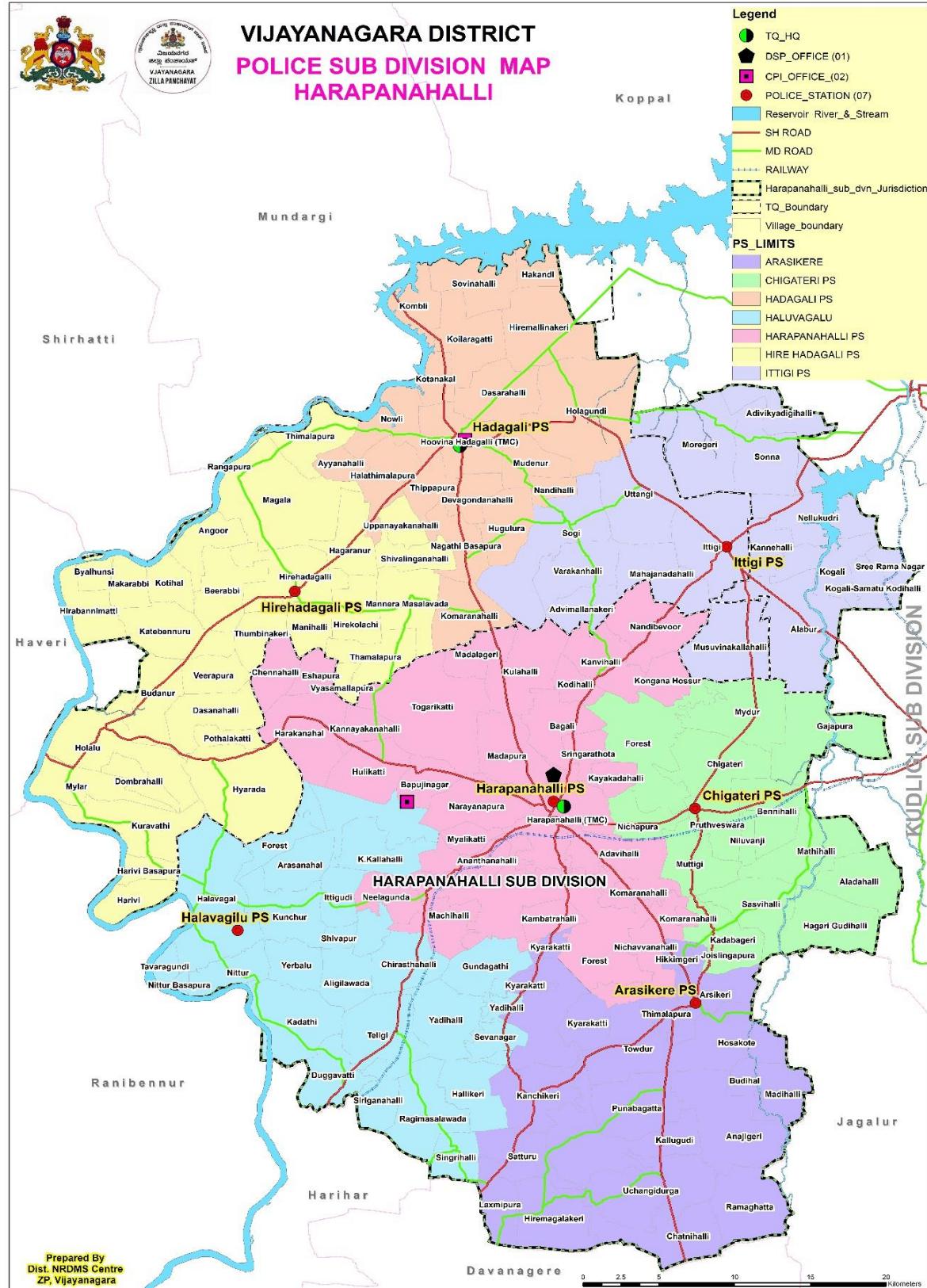




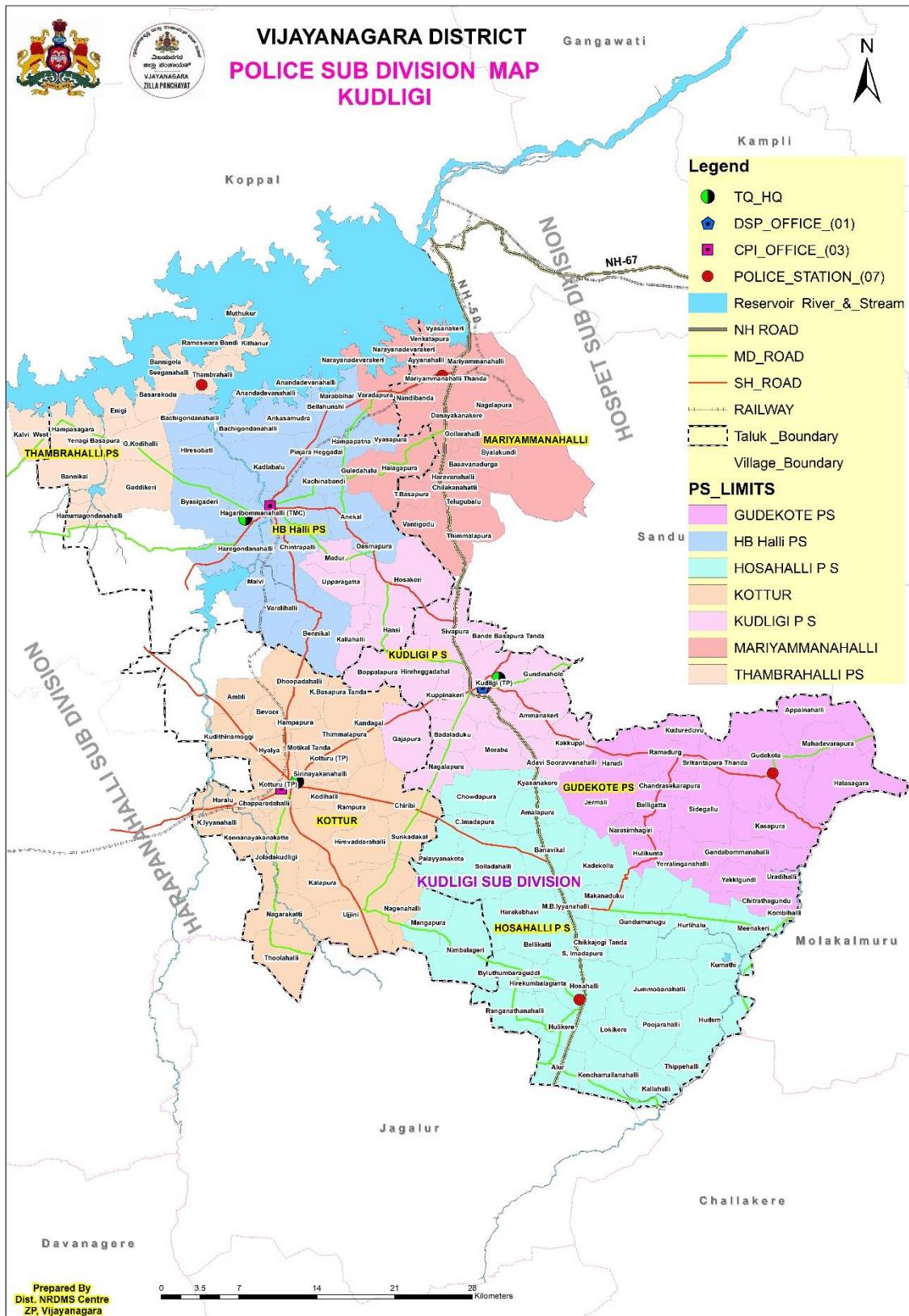
VIJAYANAGARA DISTRICT POLICE SUB DIVISION MAP HARAPANAHALLI

Legend

- TQ_HQ
- DSP_OFFICE (01)
- CPL_OFFICE_(02)
- POLICE_STATION (07)
- Reservoir_River_&_Stream
- SH ROAD
- MD ROAD
- RAILWAY
- Harapanahalli_sub_dvn_Jurisdiction
- TQ_Boundary
- Village_boundary
- PS_LIMITS
- ARASIKERE
- CHIGATERI PS
- HADAGALI PS
- HALUVAGALU
- HARAPANAHALLI PS
- HIRE HADAGALI PS
- ITTIKI PS

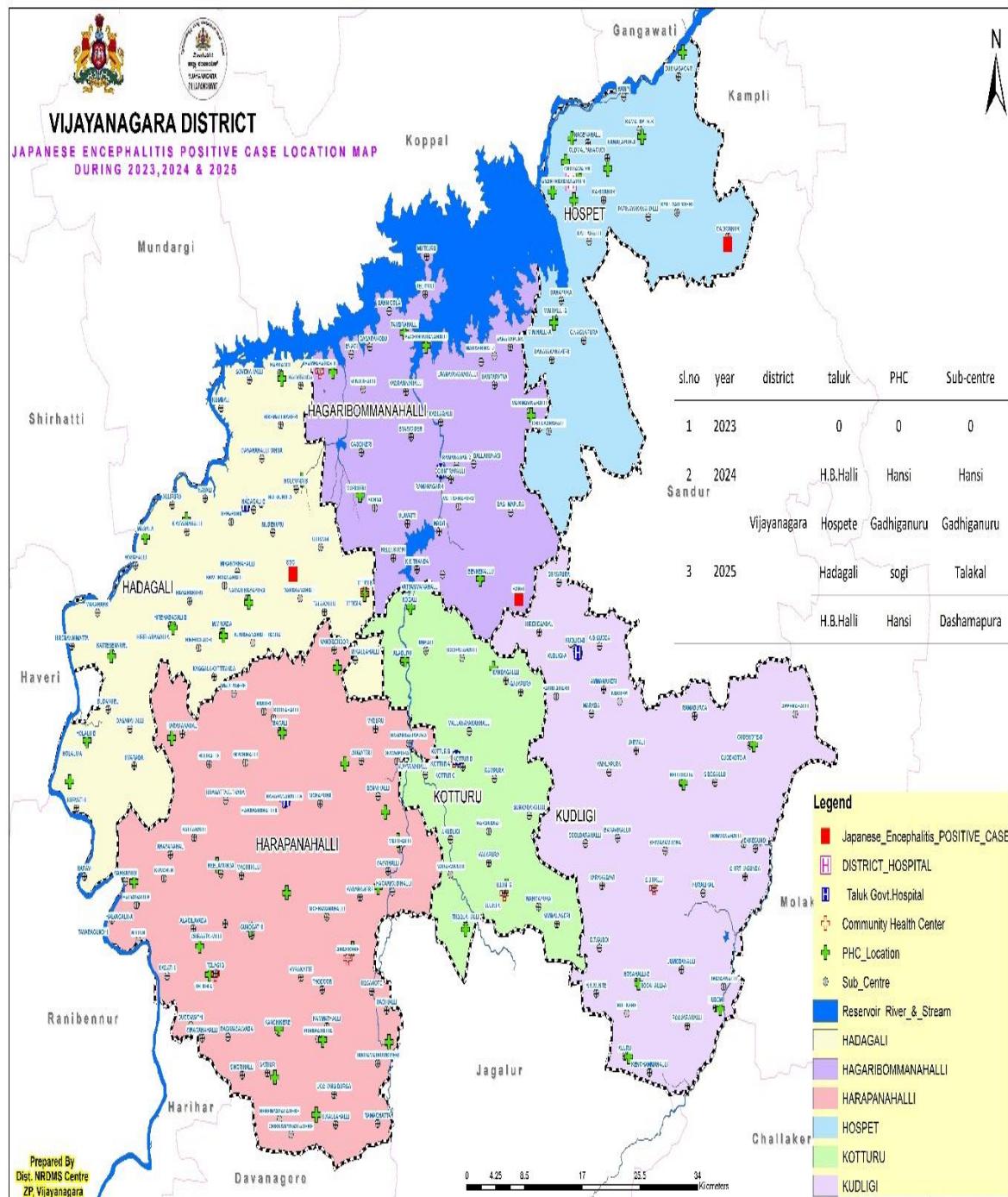


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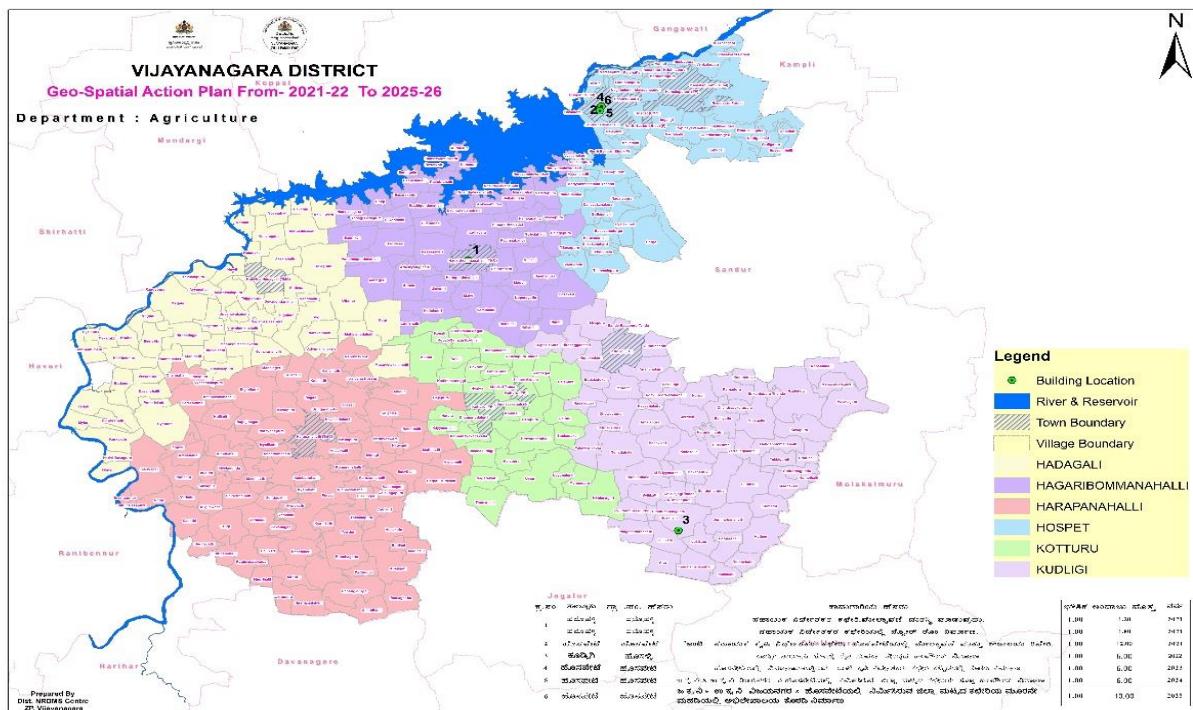
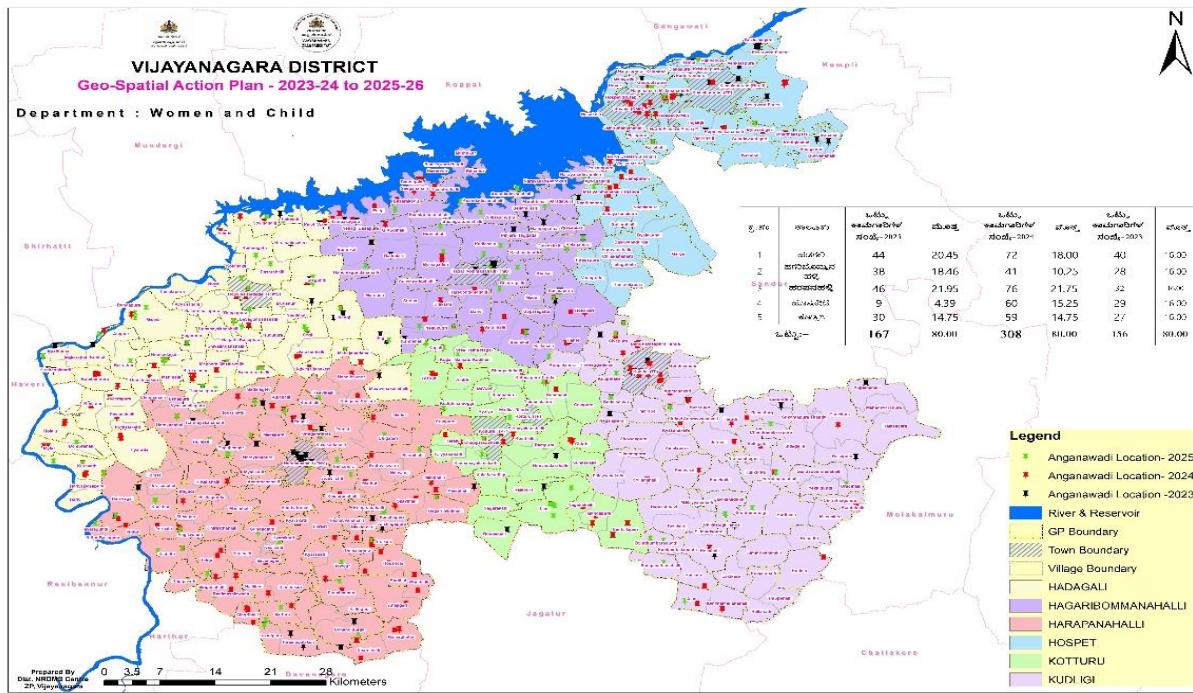
Health Department

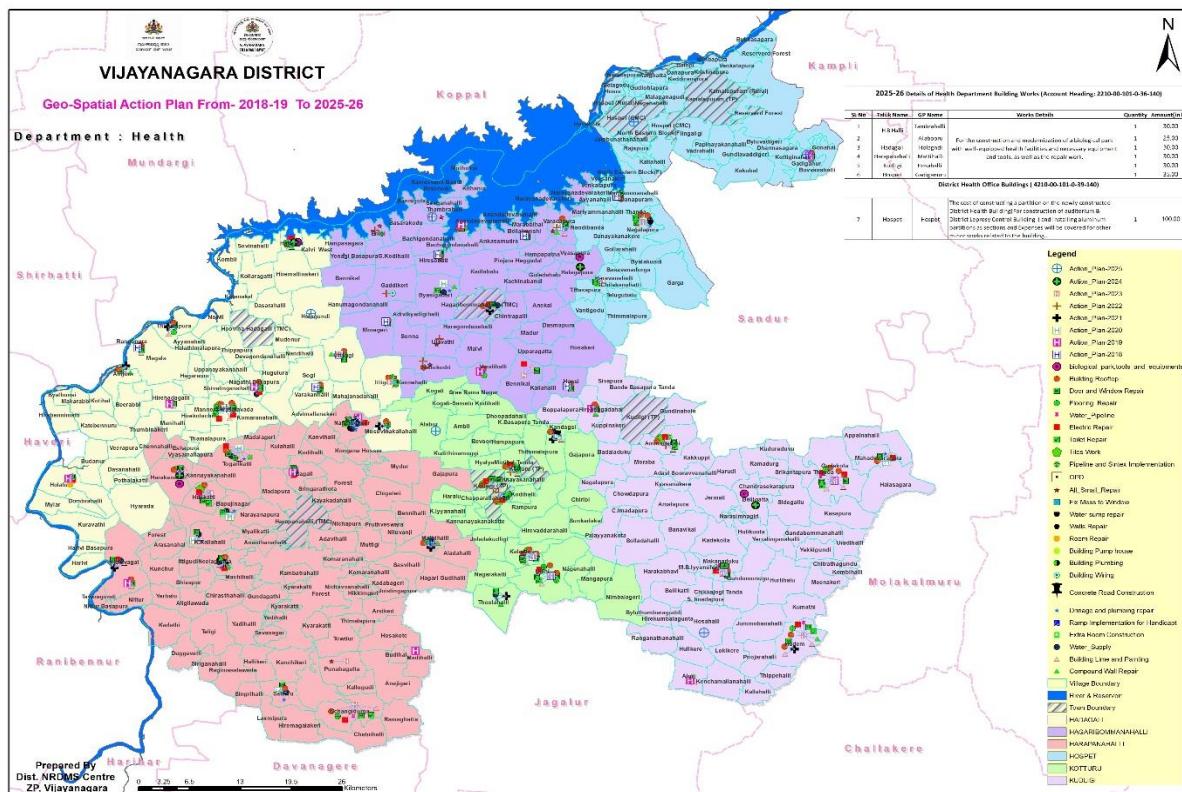
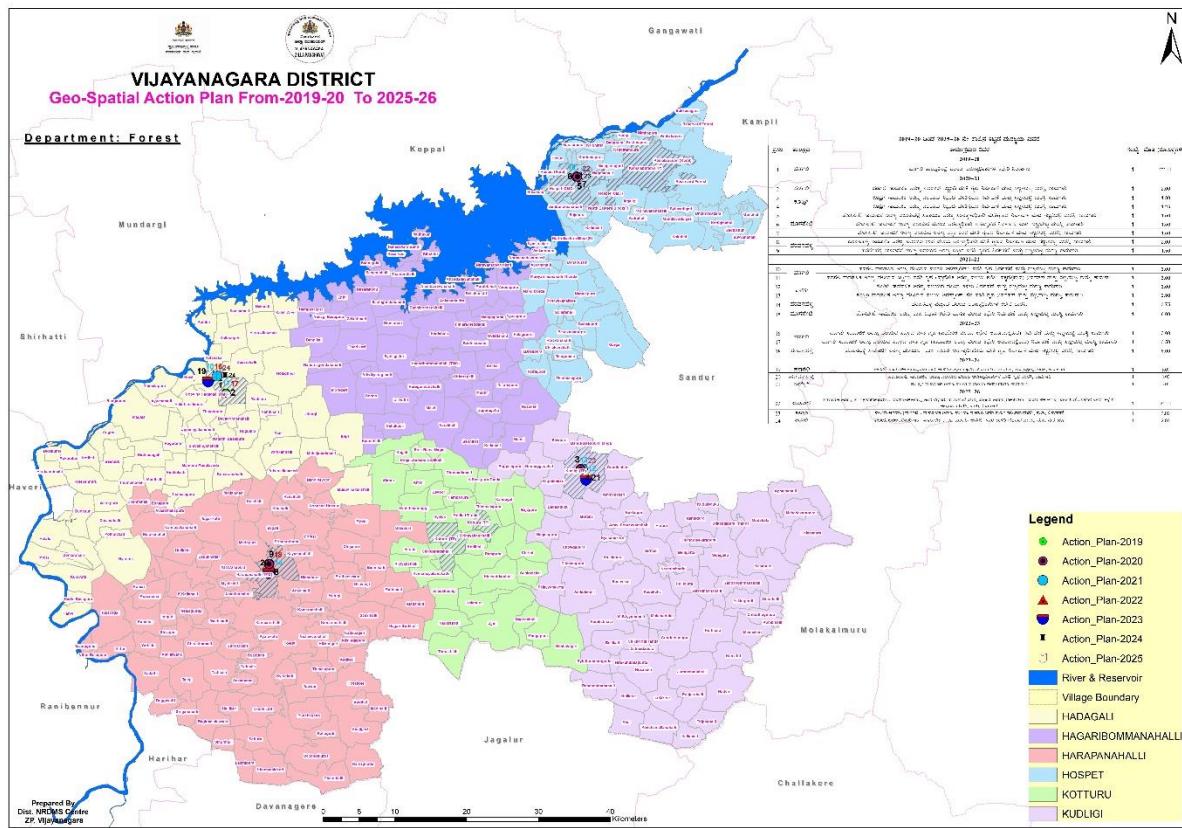
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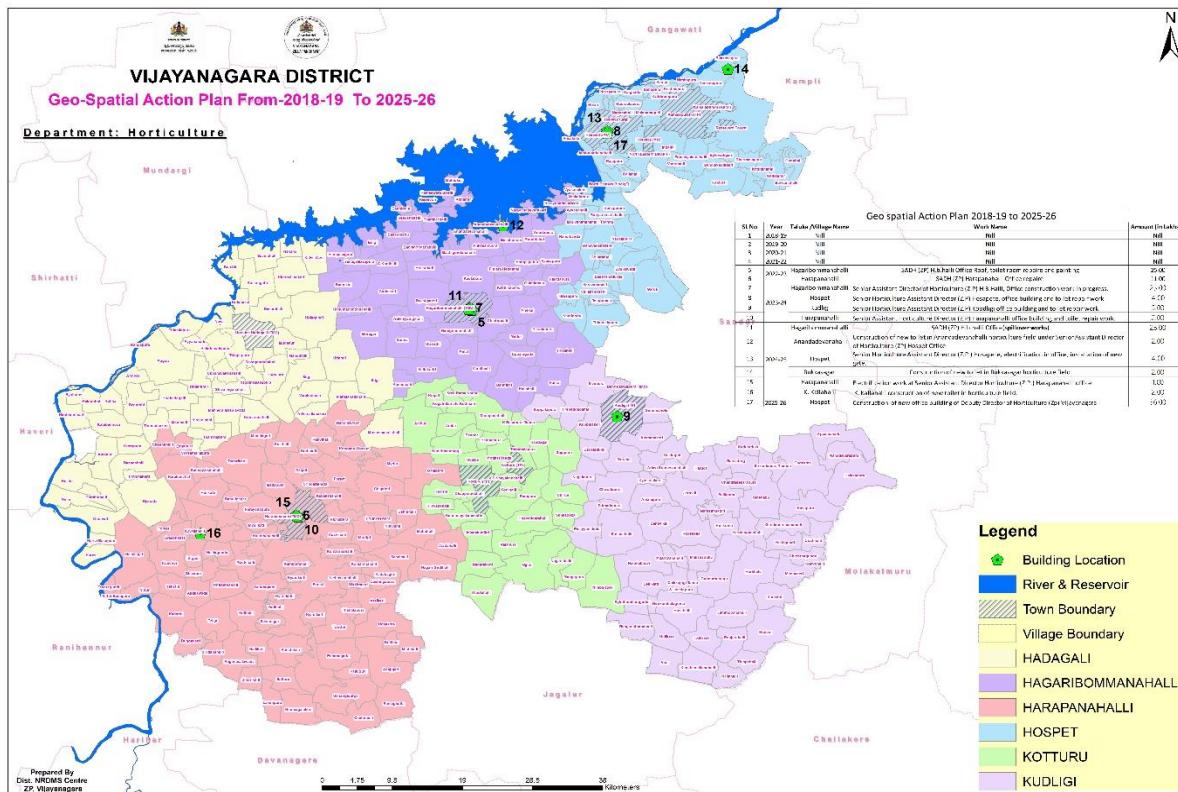
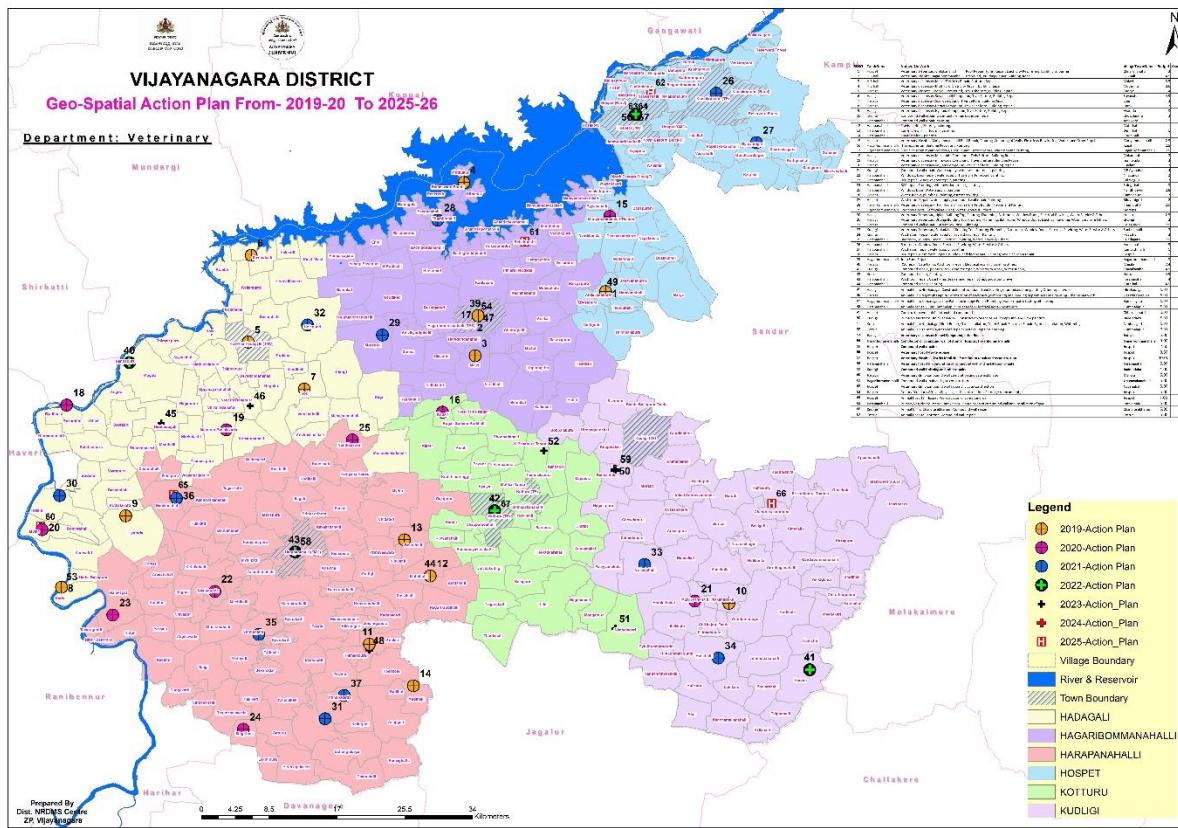


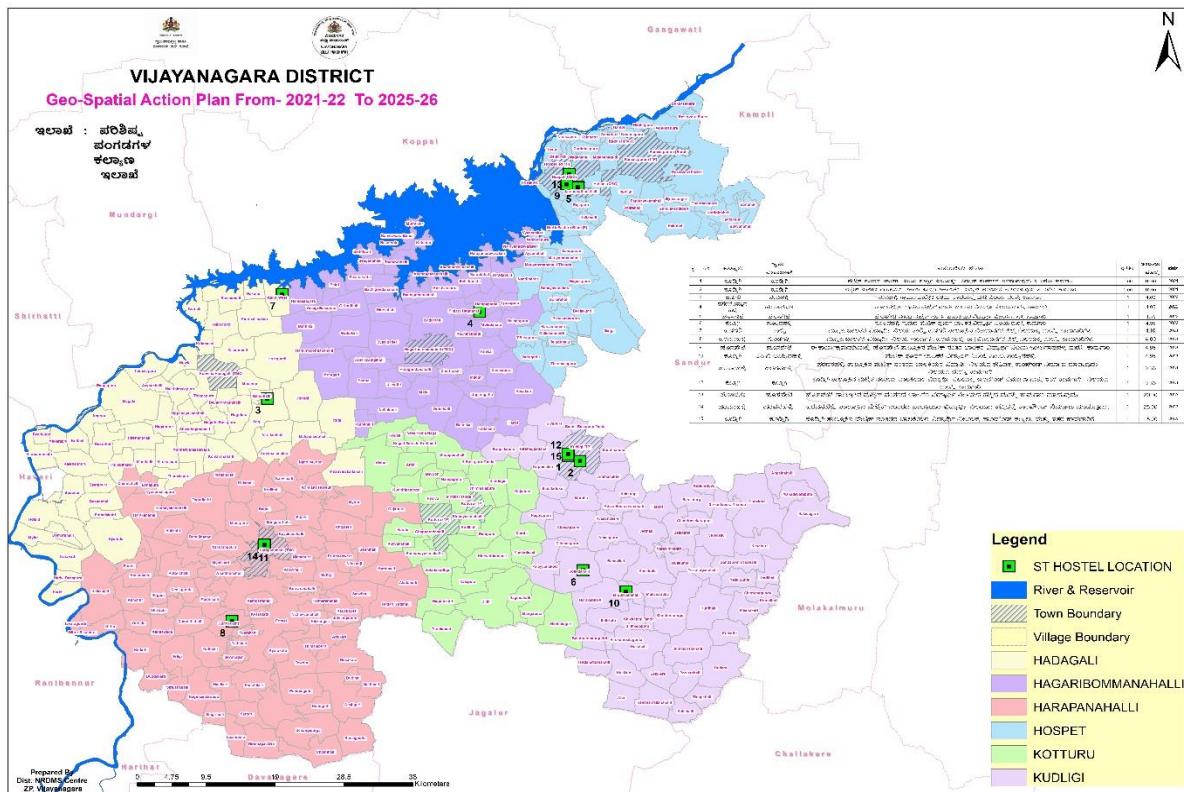
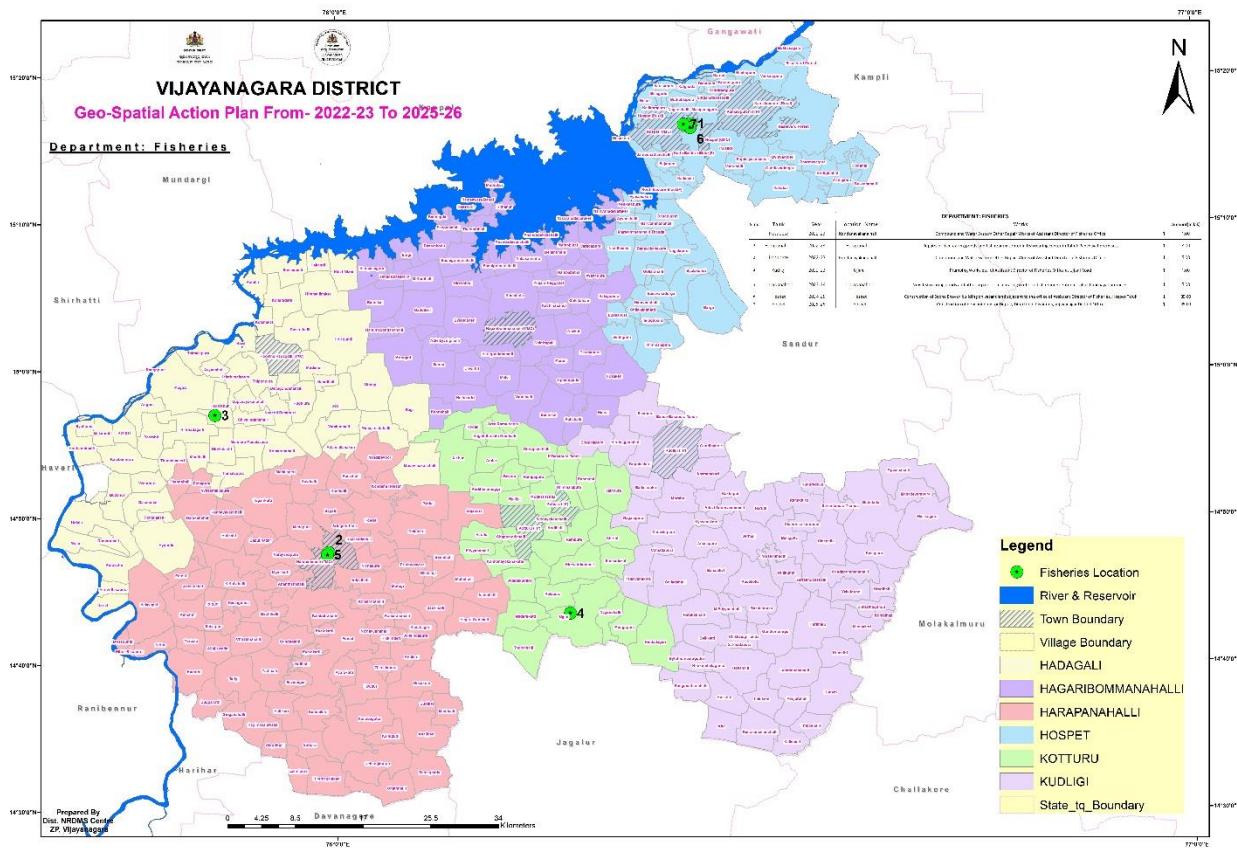
Planning Section ZP, Vijayanagara

Geo spatial Action Plan: Prepared Five Year Geospatial Action Plan of line Department (09 Department)



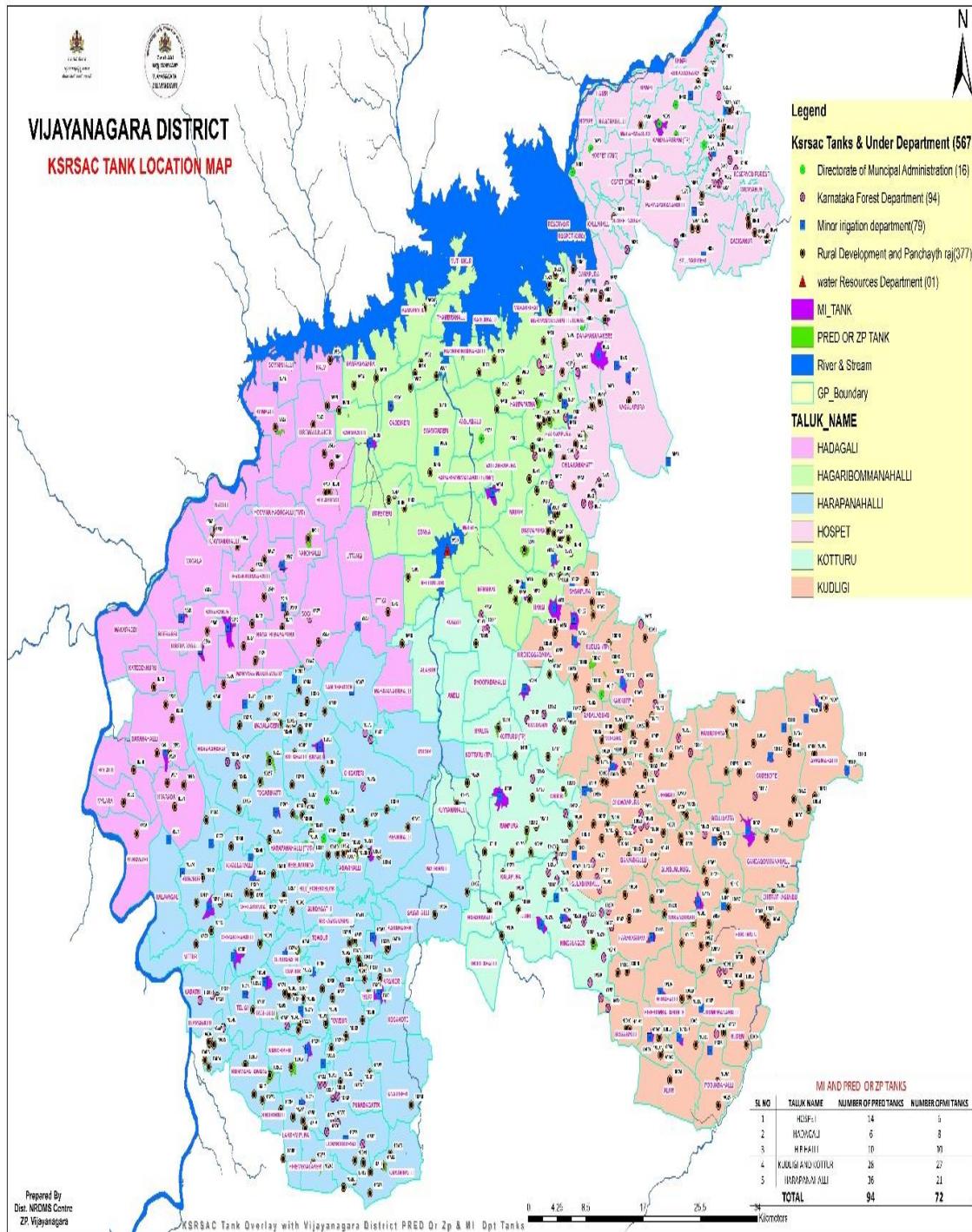






MGNREGA SECTION:

- Overlay with ksrsac tanks and MI, PRED dept tanks.(for field survey) and prepared map.



Training Programmes Attended

- Attended a training program focused on District disaster planning and management at ATI Mysore.
- Attended Draft Meeting at MS Building ,Bangalore.
- Attended one day Yuktdhara Training at Vijayanagar zilla panchayath

Training Imparted to Line Departments

- Training was provided for All TC “s about Yuktdhara portal

CONCLUSION:-

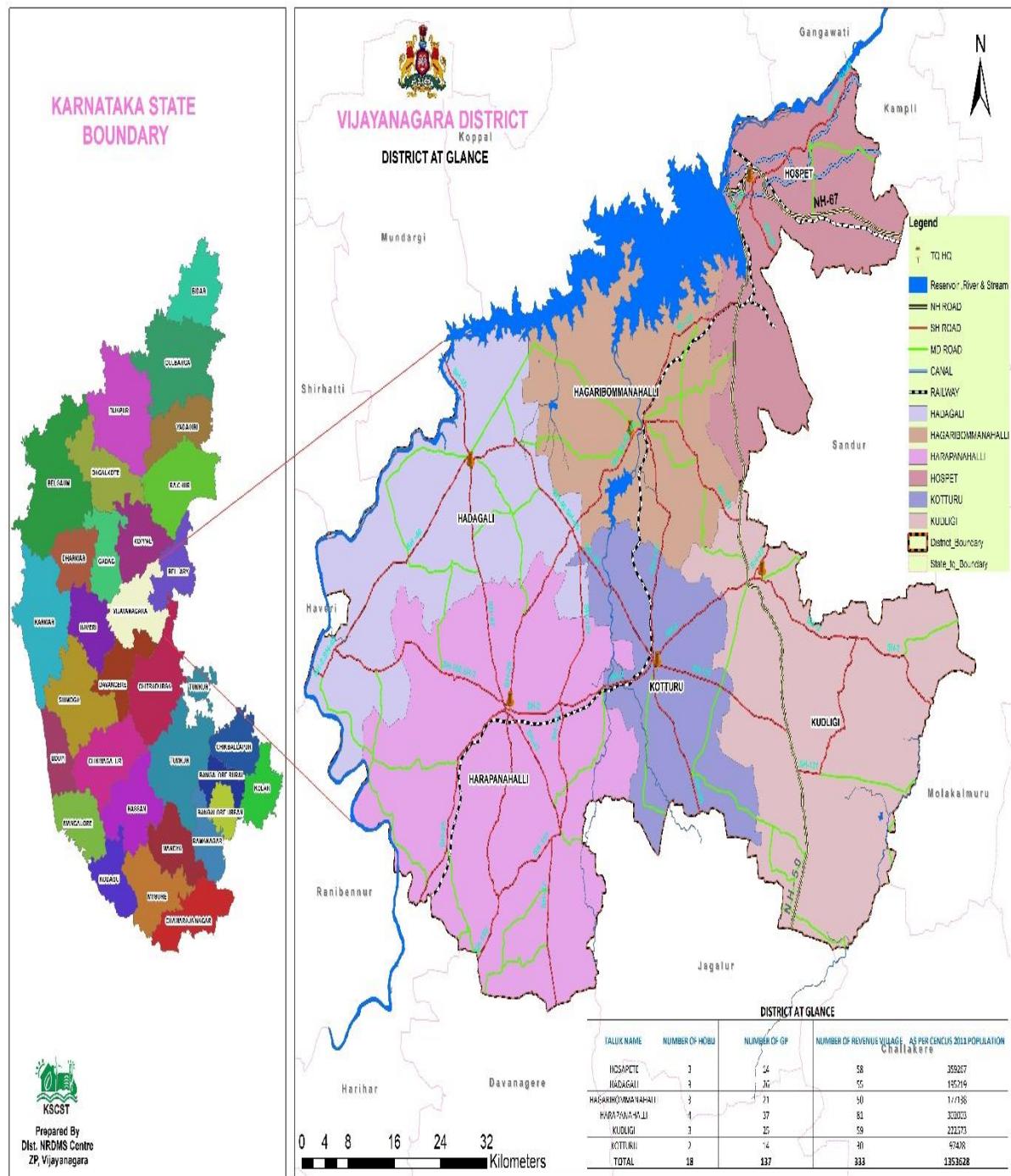
- District NRDMS Centre collected all required information time to time from concerned line departments and accordingly the following sets of maps were prepared as per the specific requirements at hand:

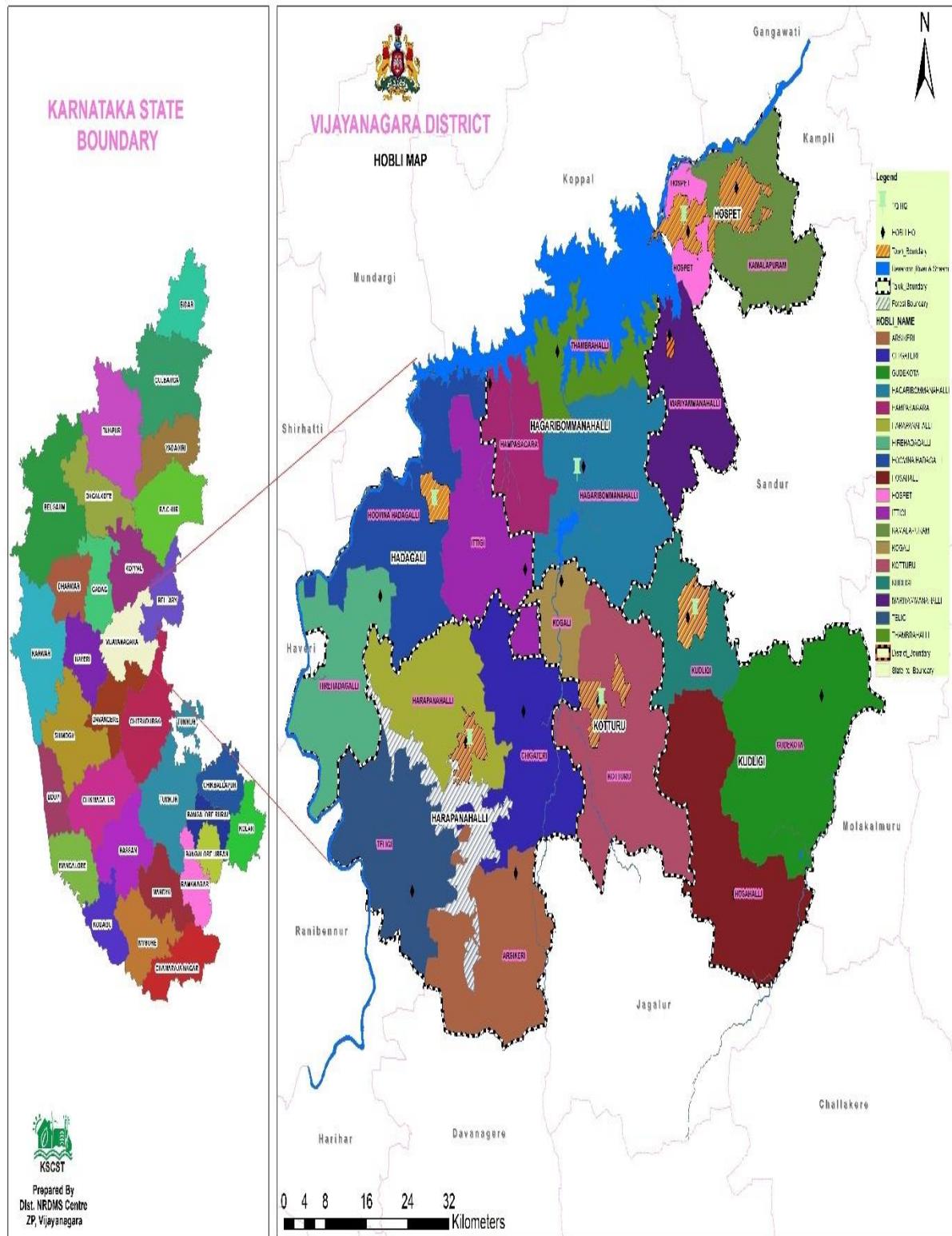
Commitment to Improve NRDMS Activities:

- Needs to prepare All GP Asset Map

District Maps:

Administrative & Thematic Maps related to NRDMS activities.



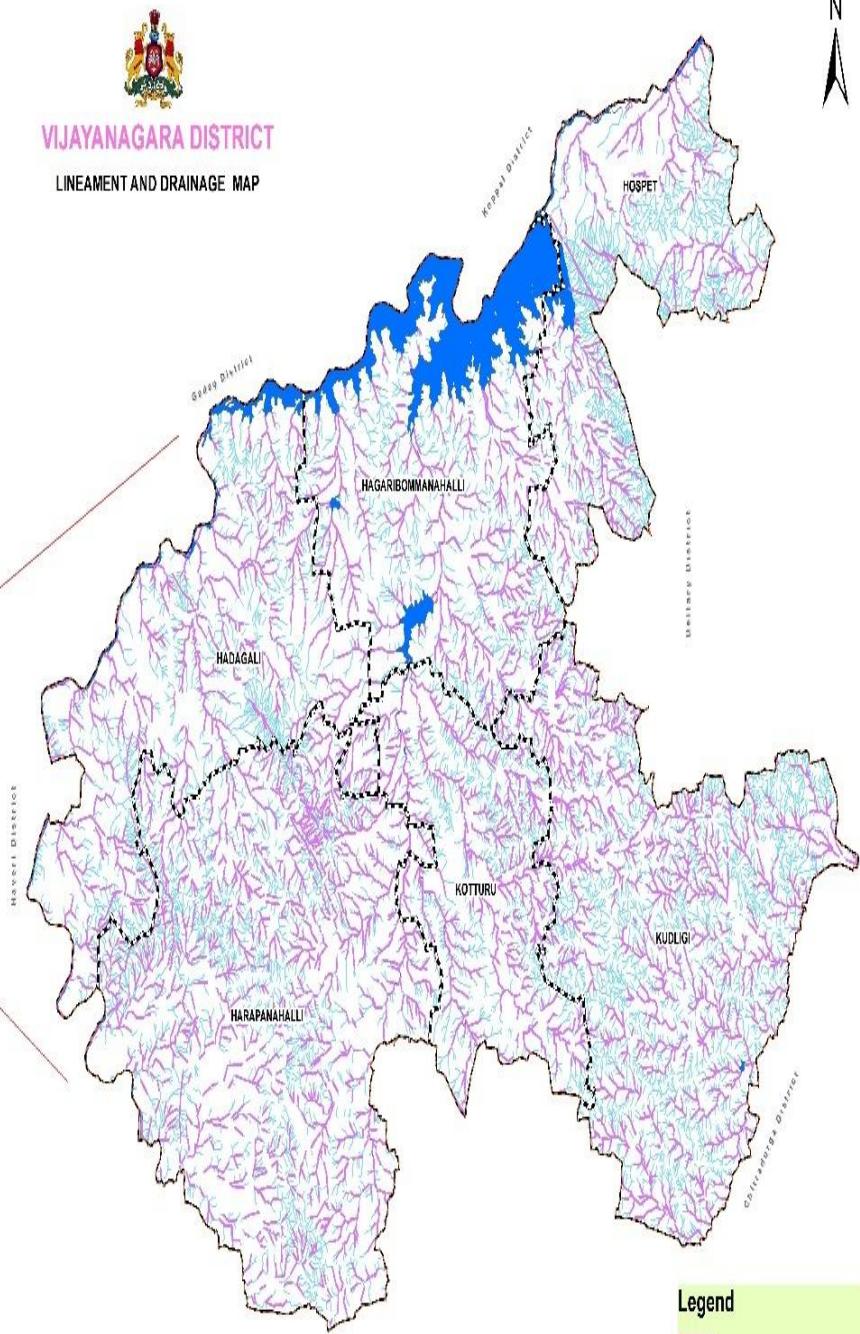


KARNATAKA STATE BOUNDARY



Prepared By
Dist. NRDMs Centre
ZP, Vijayanagara

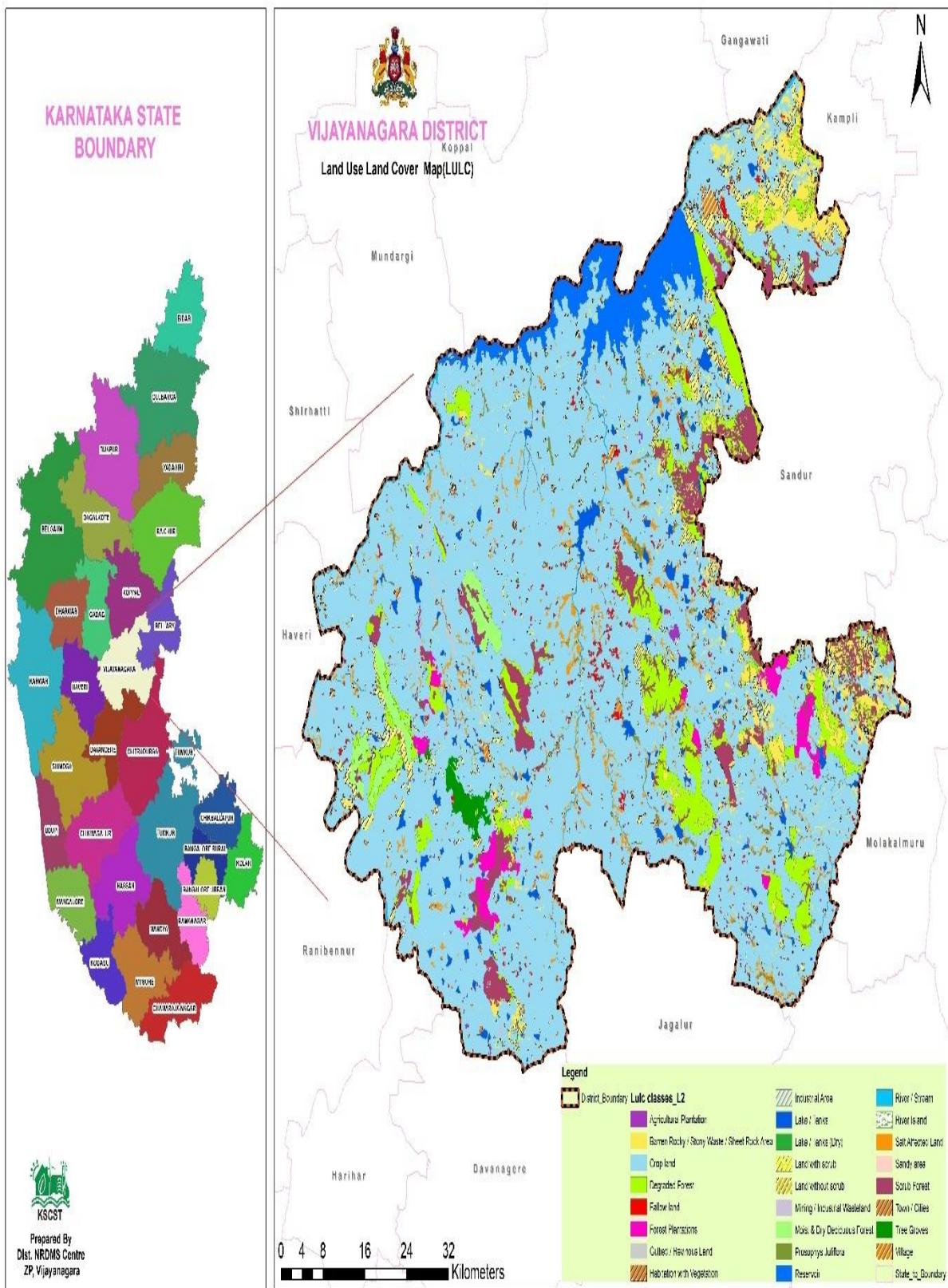
VIJAYANAGARA DISTRICT
LINEAMENT AND DRAINAGE MAP

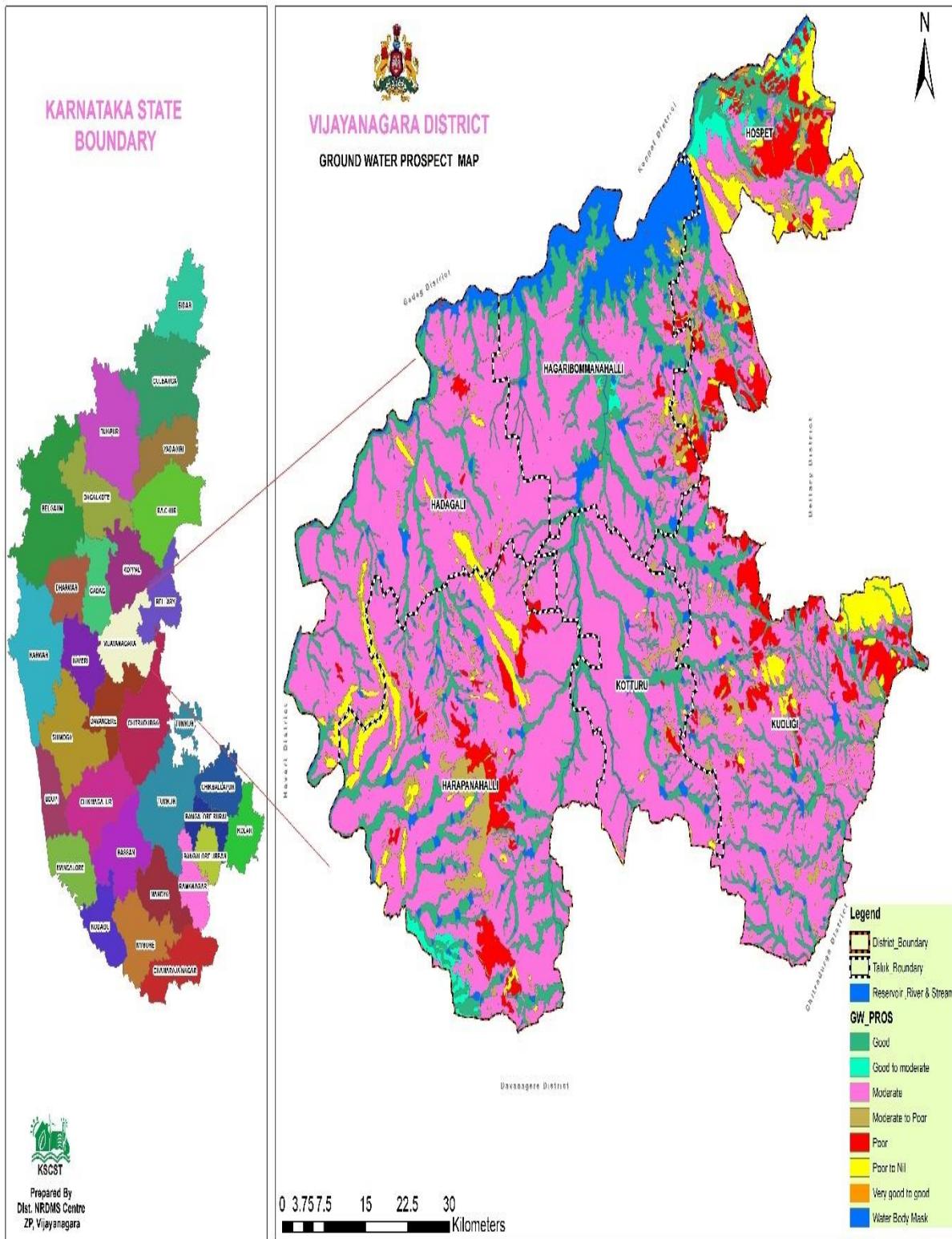


Legend

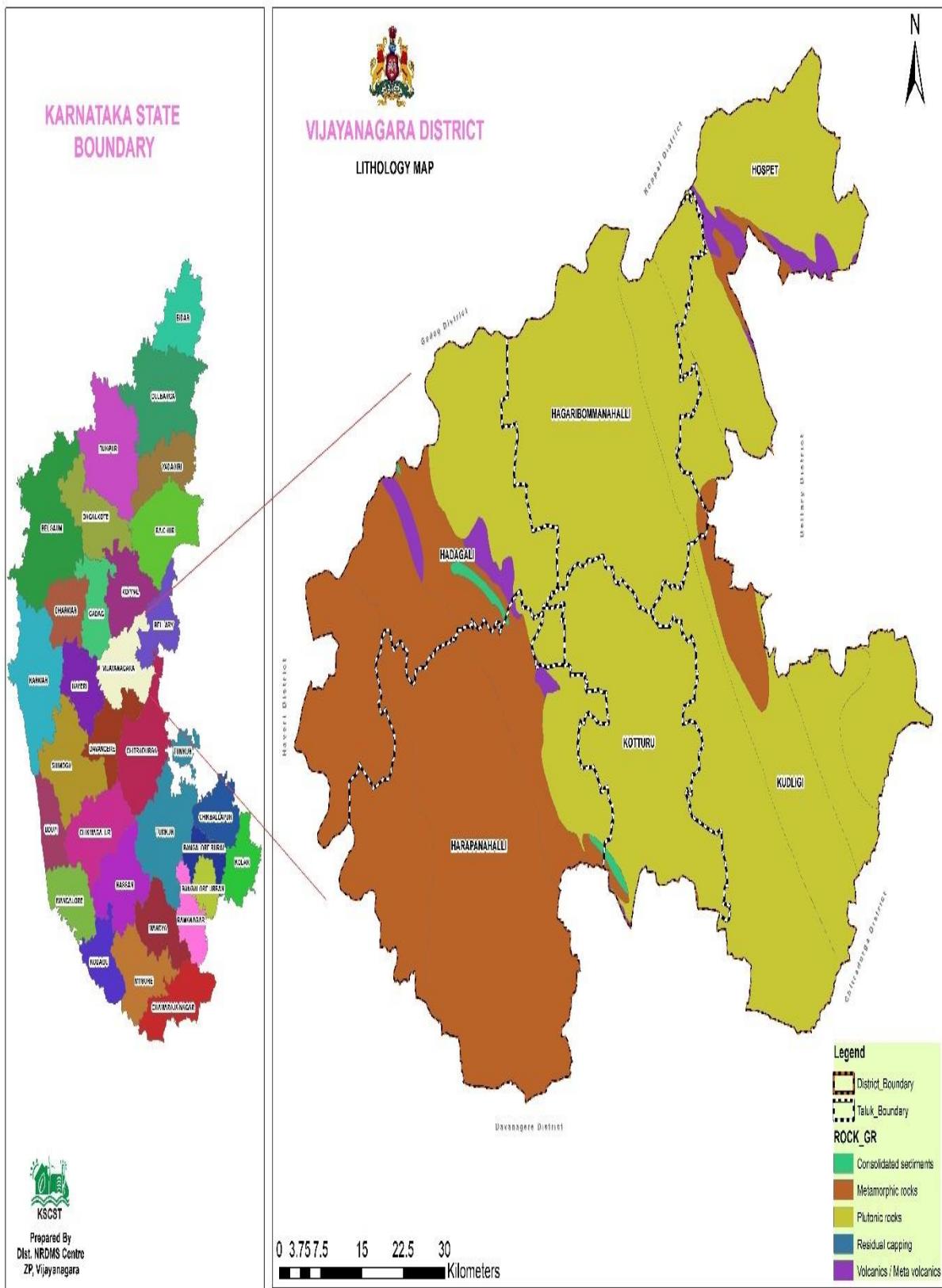
- District_Boundary
- Taluk_Boundary
- Lineament
- Drain_Line
- Reservoir ,River & Stream

0 3.75 7.5 15 22.5 30 Kilometers

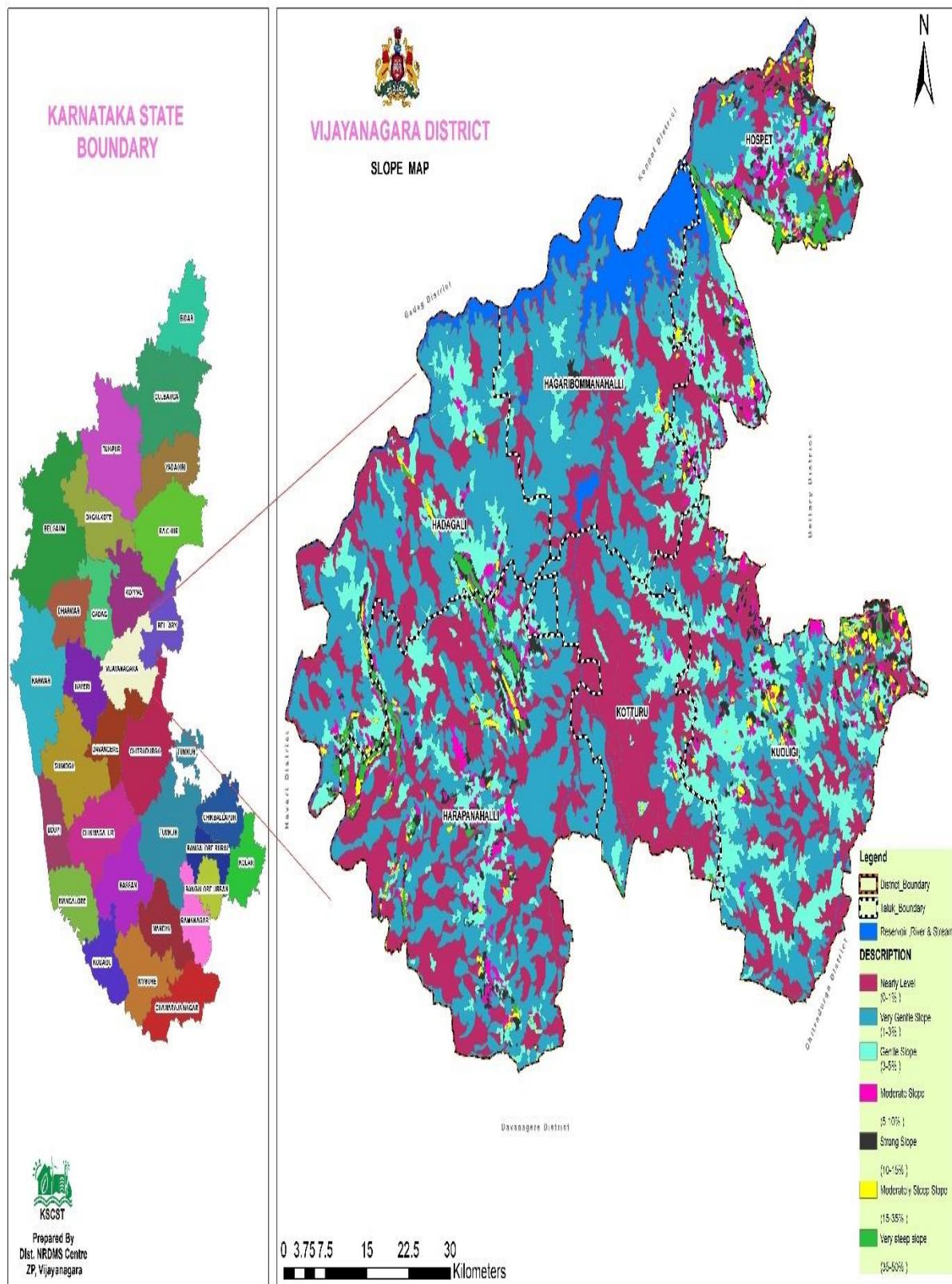


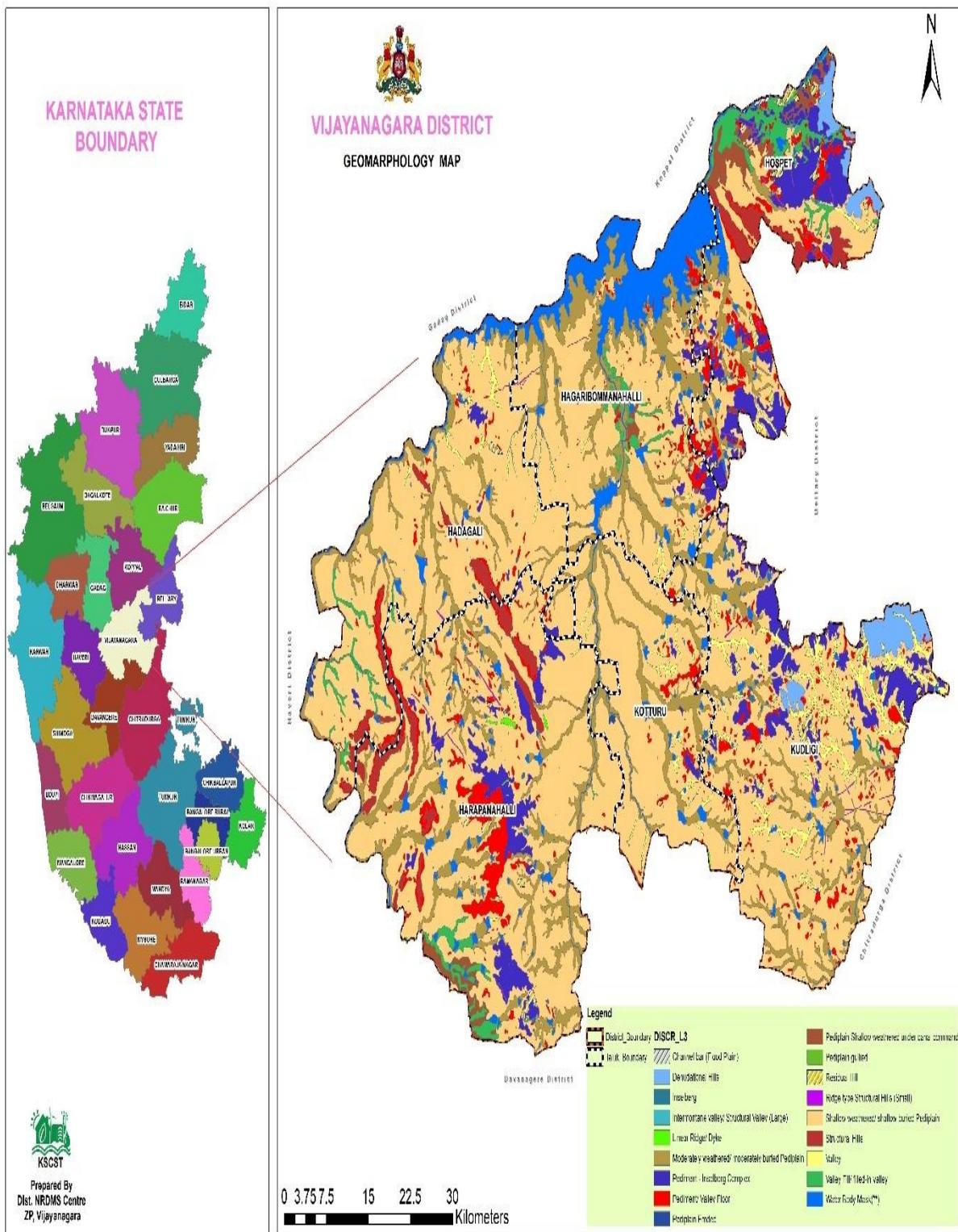


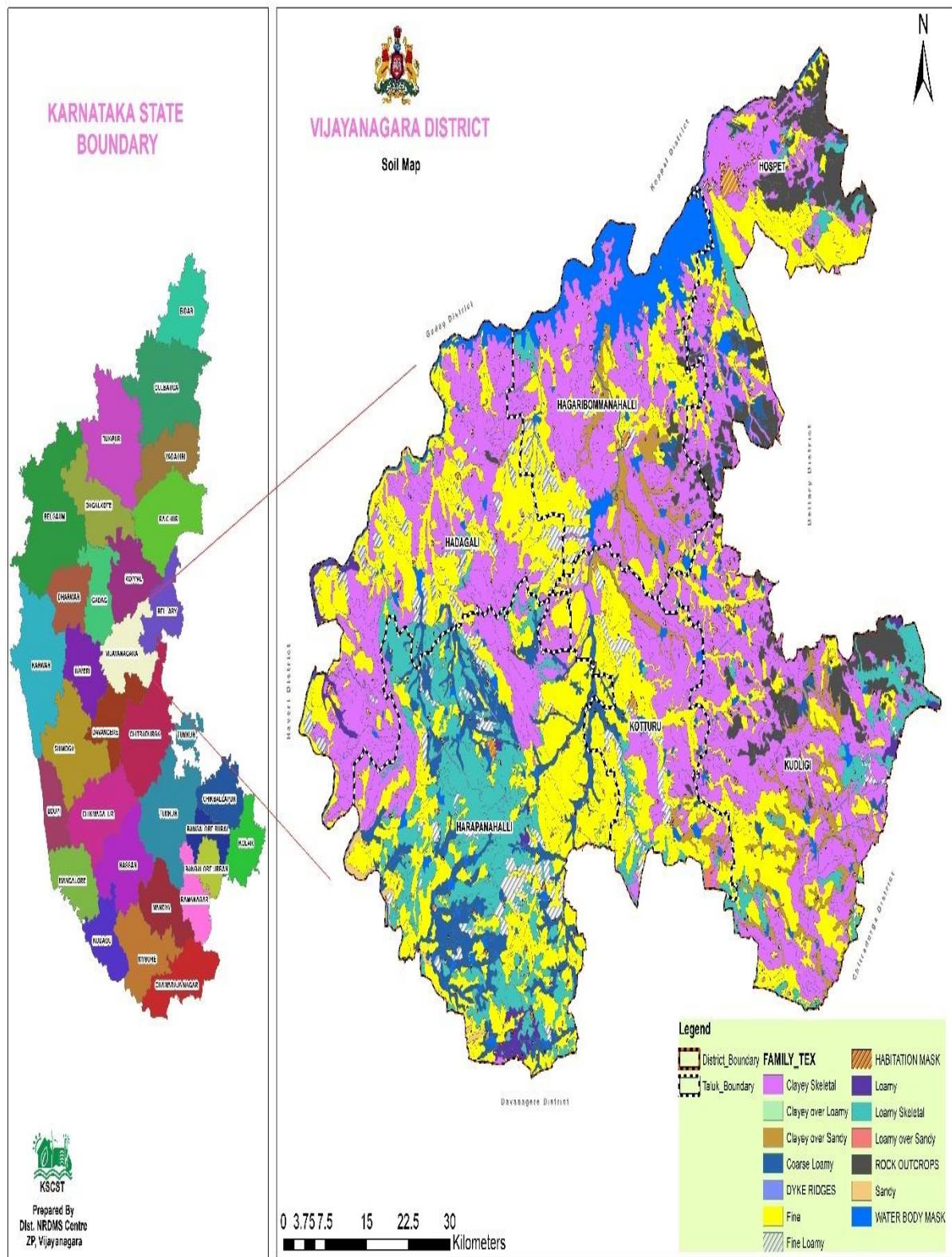
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Photographs of events/field visits

As per CEO sir direction we went field inspection of Problematic areas along with Assistant Secretary

Vardapur village, HB taluk



15.CONCLUSION:-

District NRDMS Centre collected all required information time to time from concerned line departments and accordingly the following sets of maps were prepared as per the specific requirements at hand:
