NATURAL RESOURCES DATA MANAGEMENT SYSTEM (NRDMS)

MONTHLY ACTIVITY REPORT
August – November 2025

Submitted by

District NRDMS Centre
Zilla Panchayat, Mandya

Karnataka State Council of Science and Technology (KSCST)

Indian Institute of Science Campus,
Bengaluru - 560012

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CHAPTER 5

5.1) NRDMS Centre Activities (April -July 2025)

5.1.1) S B M Section:

Solid Waste Management Route Map

- As per the instructions of DS2 and request from SBM section collected the data pertaining to solid waste management route map along with their locations.

- Solid waste management route map of Pandavapura, Nagamangala,
  K R Pete and SR Patna taluk has been prepared and given to DS2 Madam and SBM section which comprises Solid waste unit and its routes from individual GP'S over taluk and village boundary.

- As per the request from the SBM section updated or revised map has been prepared and given.

    - Source- SBM Section.

5.1.2) Forest Department:

Frequently Updating road side plantation in the GIS portal for forest department at Aranya Bhavan, Mandya.

5.1.3) BCM Department:

- As per the discussion held with the CEO regarding the mapping of BCM hostels in the District.

- Discussed with BCM Officials regarding the mapping of the same.

- As per the instructions from the CEO visited and collected Postmetric and Premetric hostels GPS cordinates (Lat/Long values).

- Prepared BCM hostels map for the earlier collected details.

5.1.4) Delimitation:

Discussed with Thasildar, Maddur regarding the mapping of Town and its adjoining villages delimitation.

5.1.5) KSCST, Bengaluru:

Mandya District Boundary map with Taluk & Hobli has been provided to the KSCST officials which has been uploaded in the KSCST website.

5.1.6) Delimitation:

As per the instructions of the CEO and the request from EO prepared and gave Gram Panchath delemetation map of Maddur Taluk to EO, copy of the same has been sent to CPO and CEO.

5.1.7) Action Plan/ Draft Plan Maps:

A format has been sent through mail and whatsapp to various line department seeking the details of civil works for the preparation of Action Plan and Draft Plan Maps through telephone.

5.1.8) ZP/TP Maps, DC office:

As per the instructions of DC and request from the Thasildar, Maddur Taluk ZP/TP maps has been prepared in conection to the GP, town delemetation of Maddur

CHAPTER 6

6.1) Training Programme Attended

- Participated in the Yukthadhara training held through zoom meeting on 18. 08. 2025
- Participated in the online course as per RDPRs letter and instructions on yukthadhara on 10. 09. 2025 and the certificate for the same has been issued. Copy of the certificate has been given to CEO and CPO.
- Successfully participated in the Yukthadhara training at ATI, Mysuru on 12. 09. 2025

CHAPTER 7

7.1) Training Imparted to Line Departments

- Training was given the forest officials on K-GIS portal at Aranya Bhavan, Mandya.

CHAPTER 8

8.1) Conclusion

8.1.1) Summary of Activities and Key Findings:

BCM hostels mapping plays an important role in planning where it could help in identifying hostels, location and distance also help in proposing new hostels.

Whereas Solid Waste Management route map helps in finding easiest way to the Dumo Yard Centre.

Delemitation is the major changes made recently which will be helpful in demarcating the boundary of GP after the sprawl of Town.

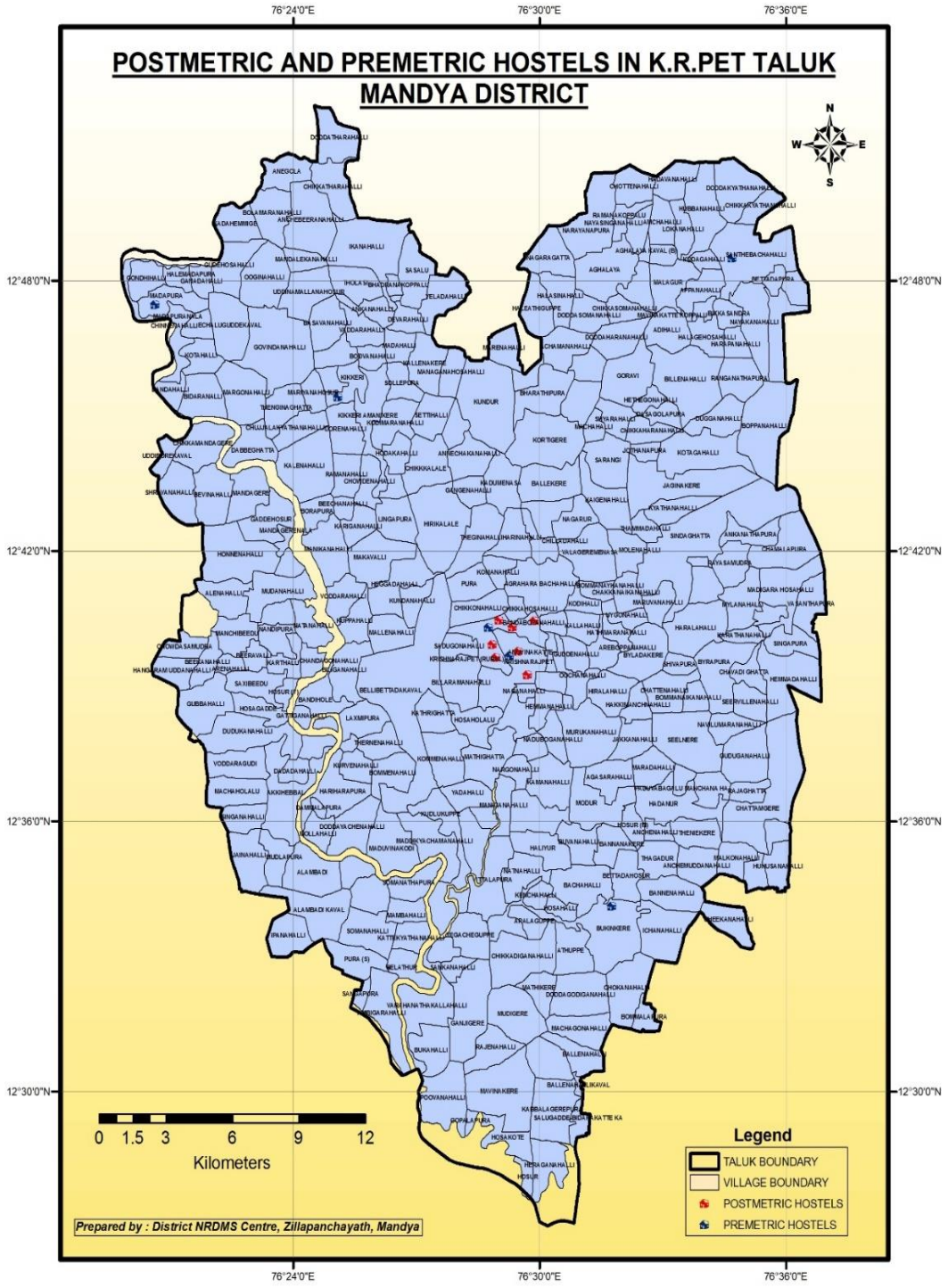
GIS technique is found efficient to minimize the time, labor and money and thereby enables quick decision-making.

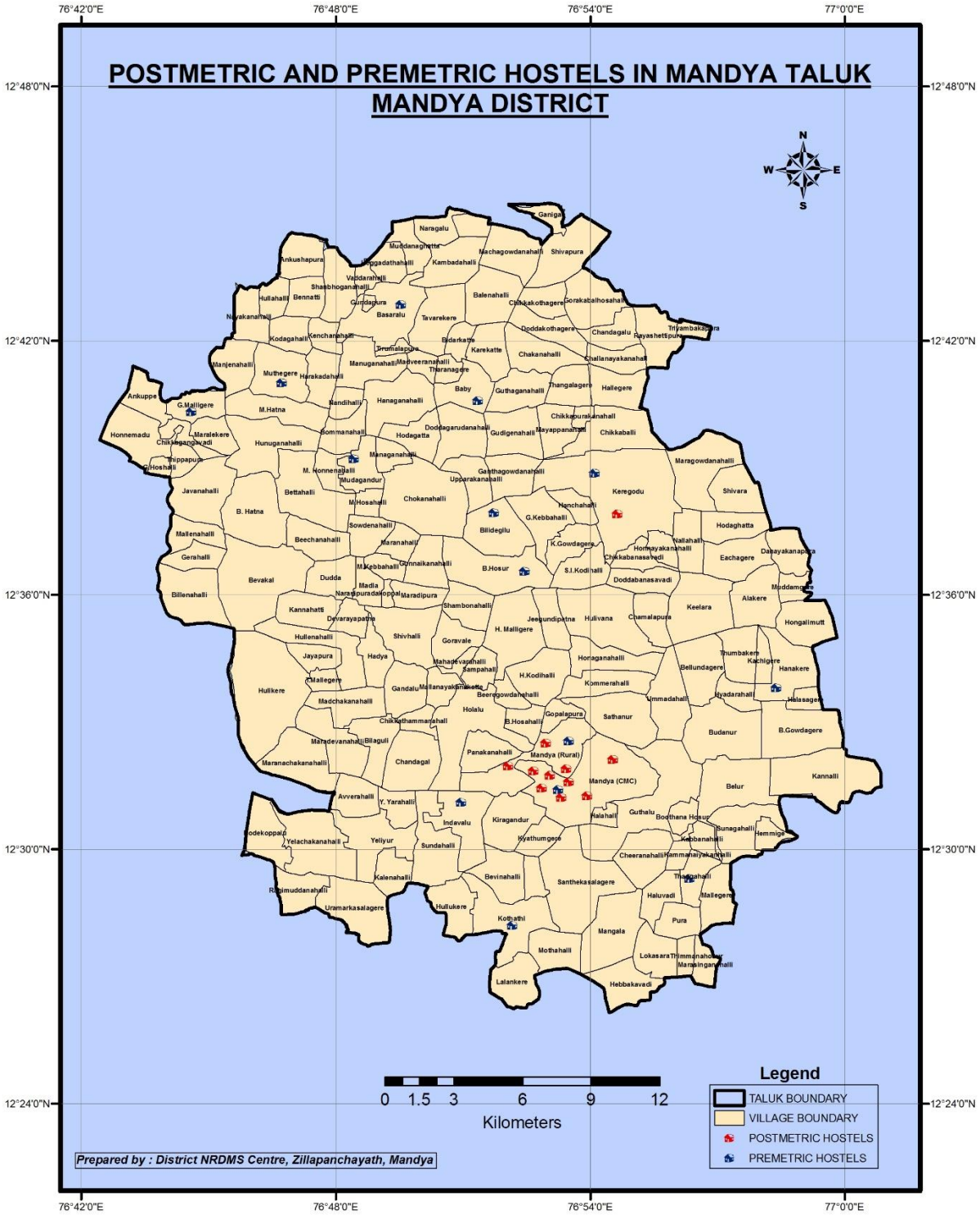
8.1.2) Commitment to improve NRDMS Activities:

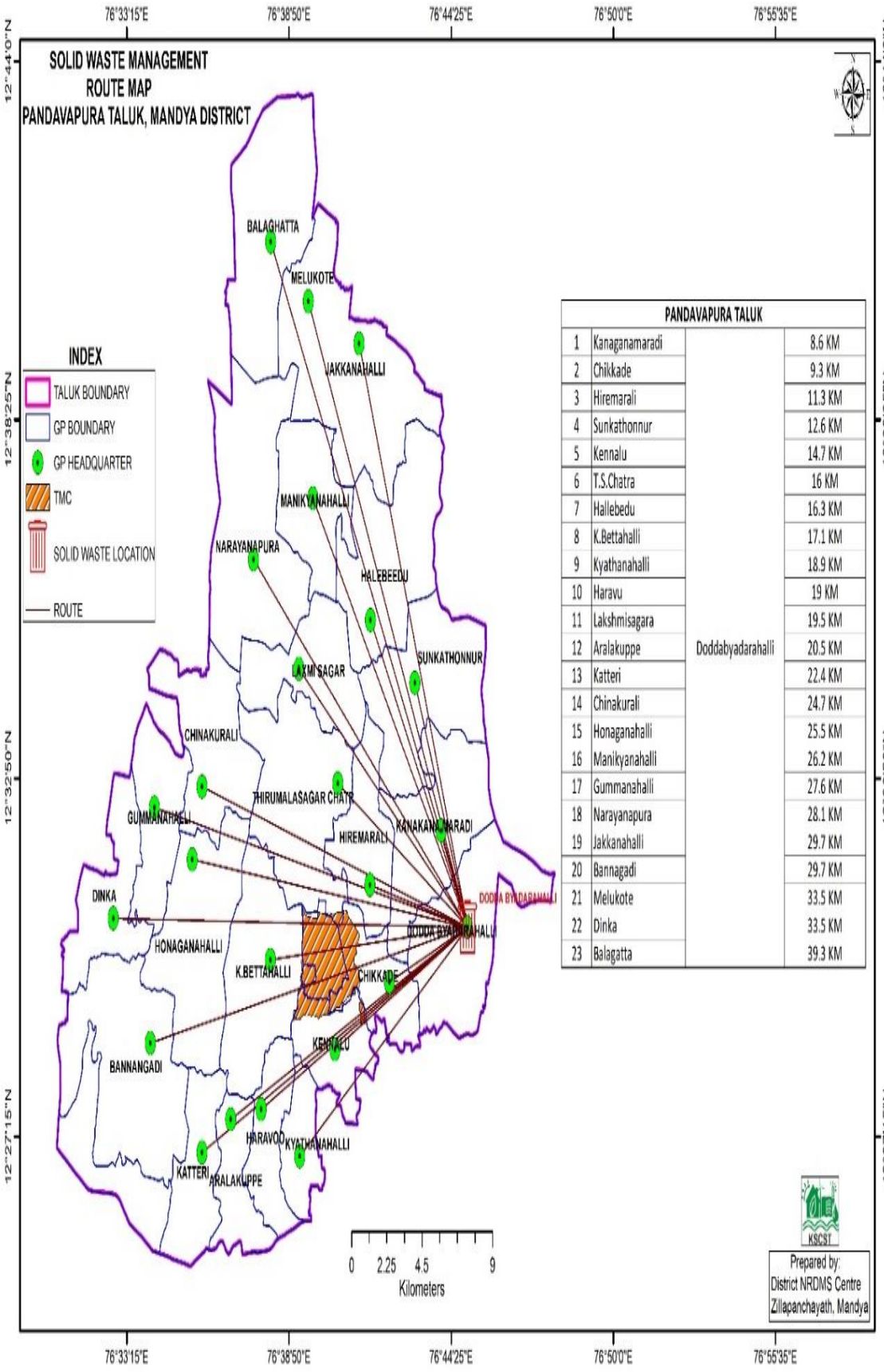
- To conduct more and more Science outreach Activities in Schools and Colleges .
- Convince, encourage and Motivate line departments, NGOs, Companies to start up new projects using GIS Technology with the support of NRDMS Centre .

CHAPTER 9

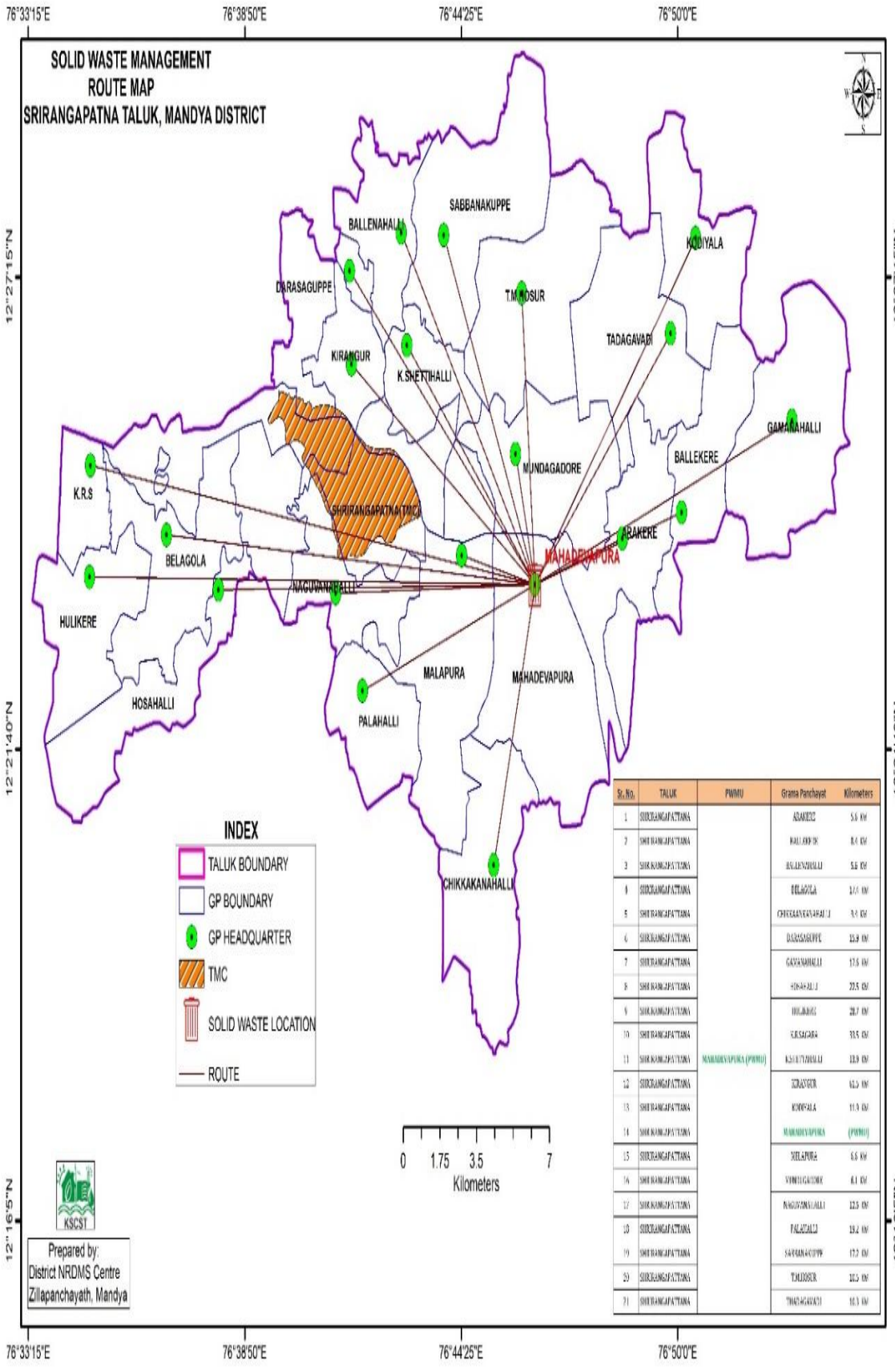
- **9.1) <u>Annexures:</u> Maps**



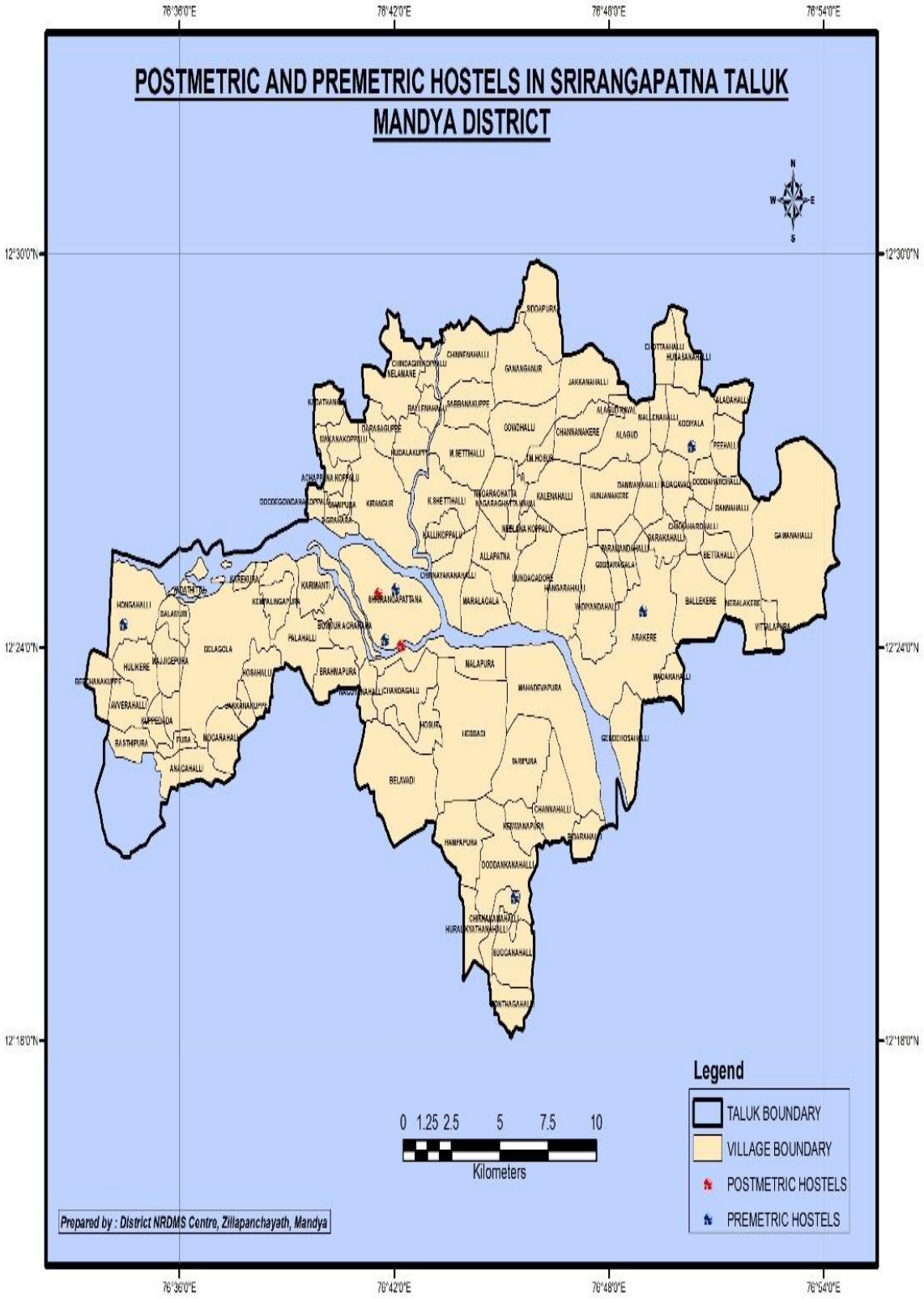

POSTMETRIC AND PREMETRIC HOSTELS IN MANDYA TALUK
MANDYA DISTRICT
76°42'0"E
76°48'0"E
76°54'0"E
77°0'0"E
12°48'0"N
12°42'0"N
12°36'0"N
12°30'0"N
12°24'0"N
N
S
E
W
Ganigal
Naragalu
Muddanaghatta
Machagowdanahalli
Shivapura
Ankushapura
Hoggadathahalli
Kambadahalli
Vaddarahalli
Shanbhoganahalli
Hullahalli
Bennatti
Gundapura
Basaralu
Balenahalli
Chikkakothagere
Gorakabalhosahalli
Nayakanahalli
Tavarekere
Doddakothagere
Chandagalu
Rayashettipura
Trivambakapura
Kodagahalli
Kenchanahalli
Bidarkatte
Karekatte
Chakanahalli
Challanayakanahalli
Manjenahalli
Muthegere
Harakadahalli
Manuganahalli
Madveeranahalli
Tharanagere
Baby
Guthaganahalli
Thangalagere
Hallegere
Ankuppe
G.Malligere
M.Hatna
Nandihalli
Hanaganahalli
Chikkapurakanahalli
Honnemadu
Maralekere
Chikkagangavadi
Hunuganahalli
Bommanahalli
Hodagatta
Doddagarudanahalli
Gudigenahalli
Mayappanahalli
Chikkaballi
Thippapura
G.Hoshalli
Managanahalli
Maragowdanahalli
M. Honnenahalli
Mudagandur
Ganthagowdanahalli
Upparakanahalli
Keregodu
Shivara
Javanahalli
Bettahalli
M.Hosahalli
Chokanahalli
Hanchahalli
B. Hatna
G.Kebbahalli
Hodaghatta
Sowdenahalli
Bilidegilu
Mallenahalli
Beechanahalli
Maranahalli
K.Gowdagere
Nallahalli
Hormayakanahalli
Gerahalli
Chikkabanasavadi
Eachagere
Danayakanapura
M.Kebbahalli
Gonnaikanahalli
B.Hosur
S.I.Kodihalli
Bevakal
Dudda
Madia
Doddabanasavadi
Muddamgere
Billenahalli
Narasipuradakoppal
Maradipura
Alakere
Kannahatti
Shambonahalli
Keelara
Devarayapatna
Jeegundipatna
Hulivana
Chamalapura
Hongalimutt
Hullenahalli
Shivhalli
H. Malligere
Goravale
Thumbakere
Kachigere
Jayapura
Hadya
Mahadevanahalli
Sampahalli
Honaganahalli
Bellundagere
Hanakere
T.Mallegere
H.Kodihalli
Kommerahalli
Hulikere
Gandalu
Mallanayakanakatte
Beeregowdanahalli
Hyadarahalli
Halasagere
Madchakanahalli
Holalu
Ummadahalli
Gopalapura
Sathanur
Chikkathammanahalli
B.Hosahalli
Budanur
B.Gowdagere
Maradevanahalli
Bilaguli
Panakanahalli
Mandya (Rural)
Maranachakanahalli
Chandagal
Mandya (CMC)
Kannalli
Belur
Avverahalli
Y. Yarahalli
Indavalu
Kiragandur
Halahalli
Guthalu
Boothana Hosur
Sunagahalli
Hemmige
Kebbanahalli
Yelachakanahalli
Yeliyur
Sundahalli
Kyathumgere
Cheeranahalli
Hammanaiyakanahalli
Kalenahalli
Bevinahalli
Santhekasalagere
Thangahalli
Haluvadi
Mallegere
Uramarkasalagere
Hullukere
Kothathi
Pura
Mangala
Mothahalli
Lokasara
Thimmanahosur
Marasinganahalli
Lalankere
Hebbakavadi
0 1.5 3 6 9 12
Kilometers
Legend
TALUK BOUNDARY
VILLAGE BOUNDARY
POSTMETRIC HOSTELS
PREMETRIC HOSTELS
Prepared by : District NRDMS Centre, Zillapanchayath, Mandya



PANDAVAPURA TALUK			
1	Kanaganamaradi	Doddabyadarahalli	8.6 KM
2	Chikkade		9.3 KM
3	Hiremarali		11.3 KM
4	Sunkathonnur		12.6 KM
5	Kennalu		14.7 KM
6	T.S.Chatra		16 KM
7	Hallebedu		16.3 KM
8	K.Bettahalli		17.1 KM
9	Kyathanahalli		18.9 KM
10	Haravu		19 KM
11	Lakshmisagara		19.5 KM
12	Aralakuppe		20.5 KM
13	Katteri		22.4 KM
14	Chinakurali		24.7 KM
15	Honaganahalli		25.5 KM
16	Manikyanahalli		26.2 KM
17	Gummanahalli		27.6 KM
18	Narayanapura		28.1 KM
19	Jakkanahalli		29.7 KM
20	Bannagadi		29.7 KM
21	Melukote		33.5 KM
22	Dinka		33.5 KM
23	Balagatta		39.3 KM



Sr.No.	TALUK	PWMU	Grama Panchayat	Kilometers
1	SHRIRANGAPATTANA		ARAKERE	5.6 KM
2	SHRIRANGAPATTANA		BALLENAHALLI	8.4 KM
3	SHRIRANGAPATTANA		BELAGOLA	5.6 KM
4	SHRIRANGAPATTANA		BELAGOLA	17.4 KM
5	SHRIRANGAPATTANA		CHIKKAKANAKAPALLI	9.4 KM
6	SHRIRANGAPATTANA		DARASAGUPPE	15.8 KM
7	SHRIRANGAPATTANA		GAMANAHALLI	17.5 KM
8	SHRIRANGAPATTANA		HOSAKOPPALU	22.5 KM
9	SHRIRANGAPATTANA		HULIKERE	28.7 KM
10	SHRIRANGAPATTANA		KRISHNAPURA	33.5 KM
11	SHRIRANGAPATTANA	MAHADEVAPURA (PWMU)	KSHETTIHALLI	18.9 KM
12	SHRIRANGAPATTANA		KIRANGUR	6.2 KM
13	SHRIRANGAPATTANA		KUDIYALA	11.9 KM
14	SHRIRANGAPATTANA		MAHADEVAPURA	(PWMU)
15	SHRIRANGAPATTANA		MALAPURA	6.6 KM
16	SHRIRANGAPATTANA		VISHNUGANTHE	8.1 KM
17	SHRIRANGAPATTANA		NAGAVANAHALLI	12.5 KM
18	SHRIRANGAPATTANA		PALAHALLI	19.2 KM
19	SHRIRANGAPATTANA		SABBANAKUPPE	17.2 KM
20	SHRIRANGAPATTANA		T.M.KOSUR	10.5 KM
21	SHRIRANGAPATTANA		TADAGAVADI	10.3 KM


POSTMETRIC AND PREMETRIC HOSTELS IN SRIRANGAPATNA TALUK
MANDYA DISTRICT
76°36'0"E
76°42'0"E
76°48'0"E
76°54'0"E
12°30'0"N
12°24'0"N
12°18'0"N
N
S
E
W
SIDDAPURA
CHINNENAHALLI
GANANGANUR
JAKKANAHALLI
CHOTTAAHALLI
HUNASANAHALLI
ALADAHALLI
KODIYALA
PEEHALLI
CHANNANAKERE
ALAGUD
CONDHALLI
M.SETTIHALLI
M.HOSUR
KALENAHALLI
HUNJANAKERE
DANNAHALLI
GAMANAHALLI
BETTAHALLI
BALLEKERE
ARAKERE
VITTALAPURA
MALAPURA
MAHADEVAPURA
HEBBADI
BELAVADI
CHANNAHALLI
HAMPAPURA
DODDANKANAHALLI
BUCCANAHALLI
KIRANGUR
K.SHETTIHALLI
ALLAPATNA
MARALACALA
SRIRANGAPATTANA
KARIMANTI
KAREKURA
HONGAHALLI
BALAGURI
DELAGOLA
HULIKERE
BRAHMAPURA
CHANDAGALU
HOSUR
BASTHIPURA
ANACAHALLI
Legend
TALUK BOUNDARY
VILLAGE BOUNDARY
POSTMETRIC HOSTELS
PREMETRIC HOSTELS
0 1.25 2.5 5 7.5 10
Kilometers
Prepared by : District NRDMS Centre, Zillapanchayath, Mandya

Government of India
National Remote Sensing Centre
Indian Space Research Organisation
ISO 9001:2015

Certificate

PRADEEP KUMAR B M

has successfully participated in the training

YUKTDHARA

Content:

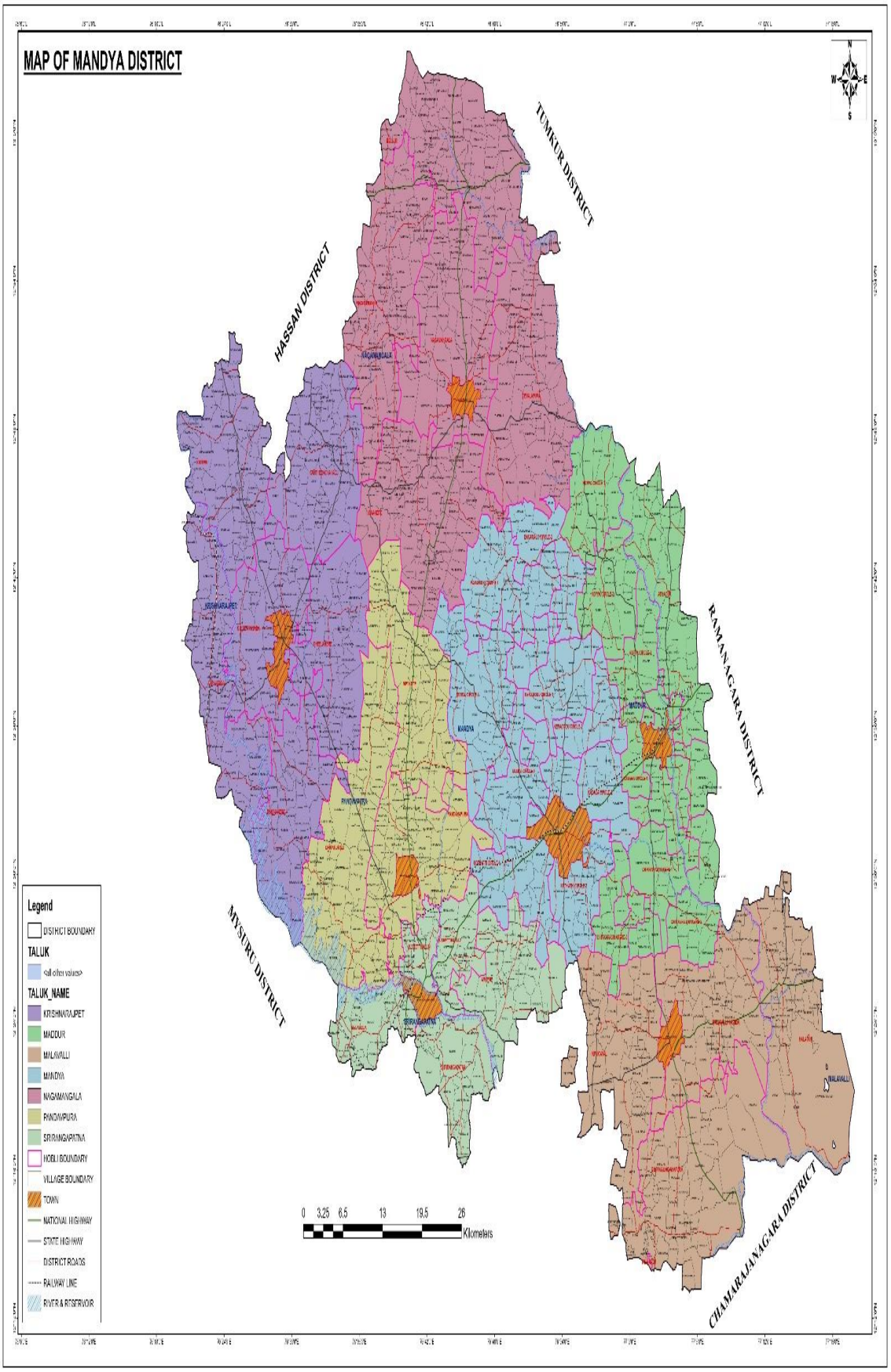
You successfully attended the course on **YUKTDHARA**

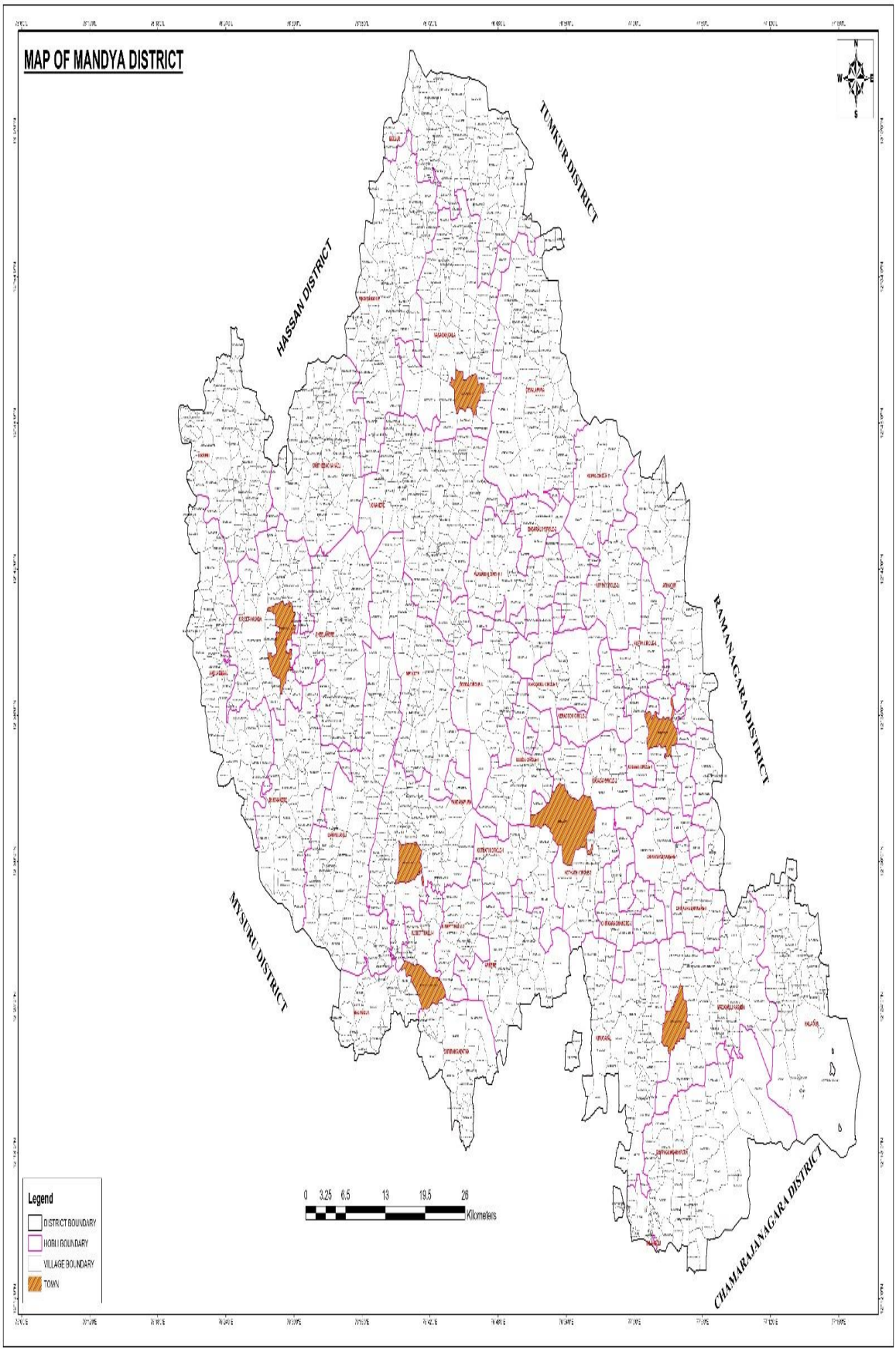
Topics:

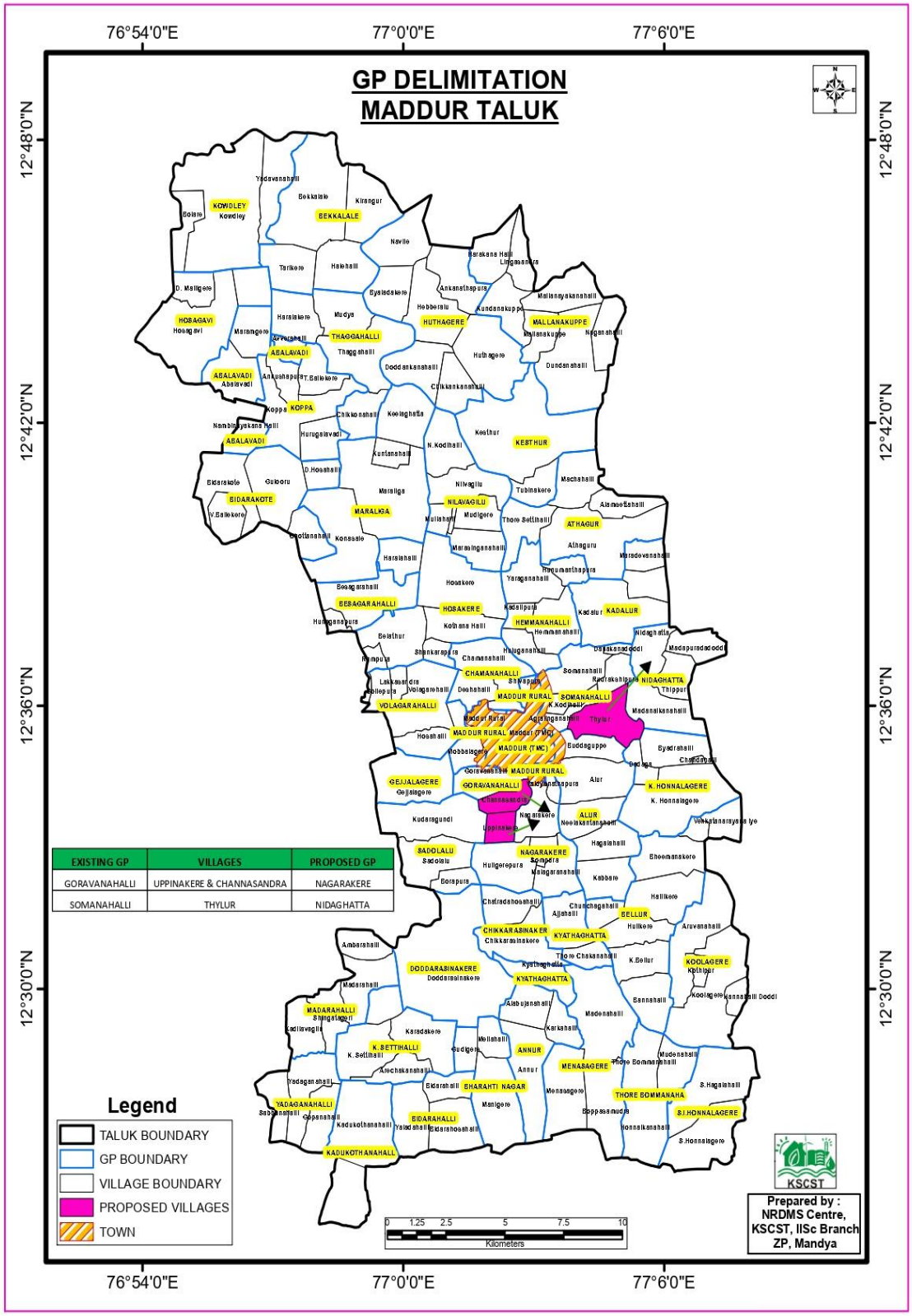
Introduction to Yuktdhara Portal
Understanding the Coordinates & accuracy
Precursors of Yuktdhara Portal
Landscape Familiarization
Using Thematic maps & different GIS layers
Planning the activities using GIS tools & layers
Understanding the approval process in Yuktdhara
Complete work flow of Yuktdhara portal & NREGAsoft

We do Learning

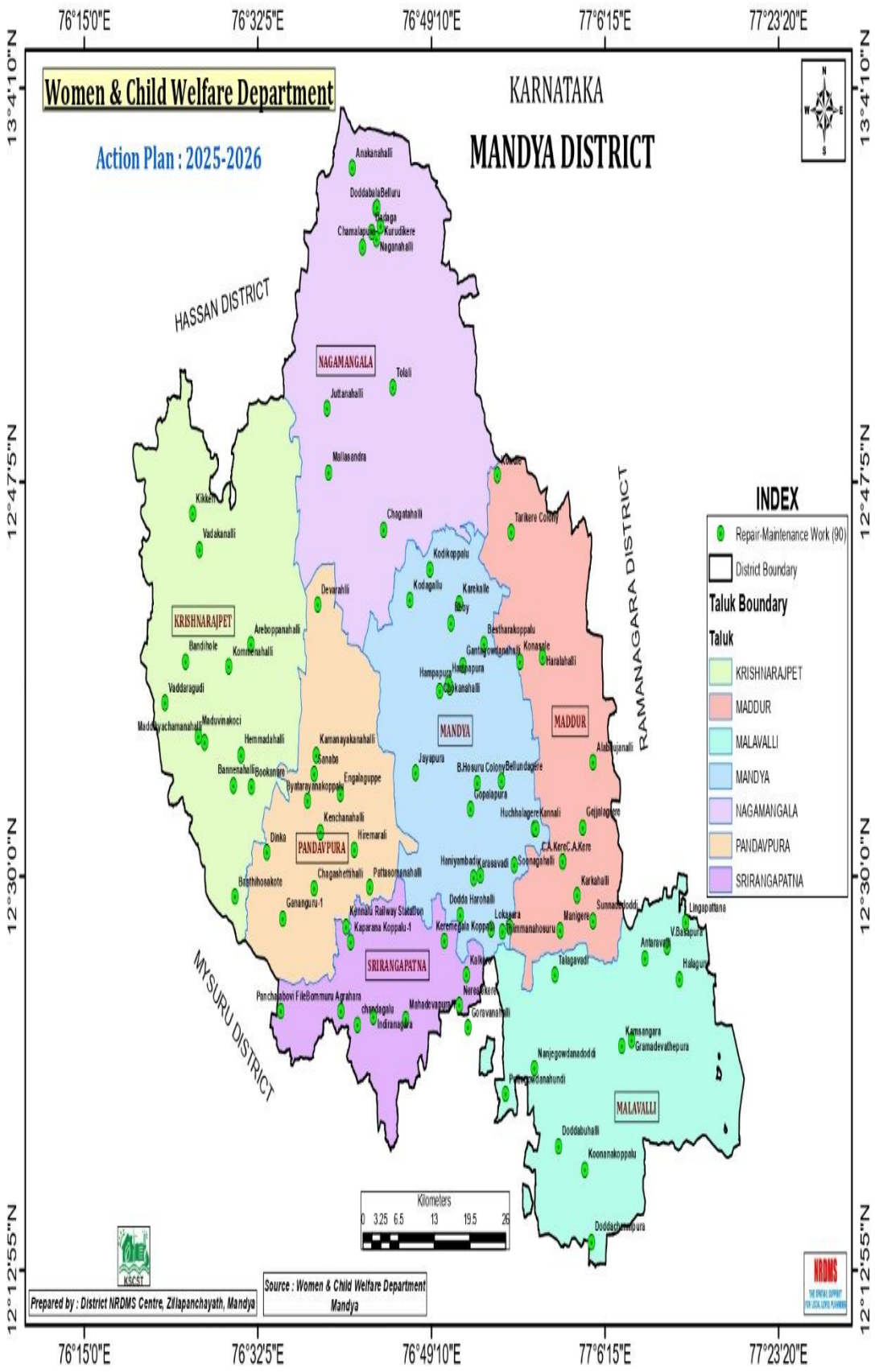
POSTMETRIC AND PREMETRIC HOSTELS IN MALAVALLI TALUK
MANDYA DISTRICT
76°54'0"E
77°0'0"E
77°6'0"E
77°12'0"E
77°18'0"E
12°30'0"N
12°24'0"N
12°18'0"N
12°12'0"N
N
S
E
W
Legend
TALUK BOUNDARY
VILLAGE BOUNDARY
POSTMETRIC HOSTELS
PREMETRIC HOSTELS
0 1.5 3 6 9 12
Kilometers
Prepared by : District NRDMS Centre, Zillapanchayath, Mandya

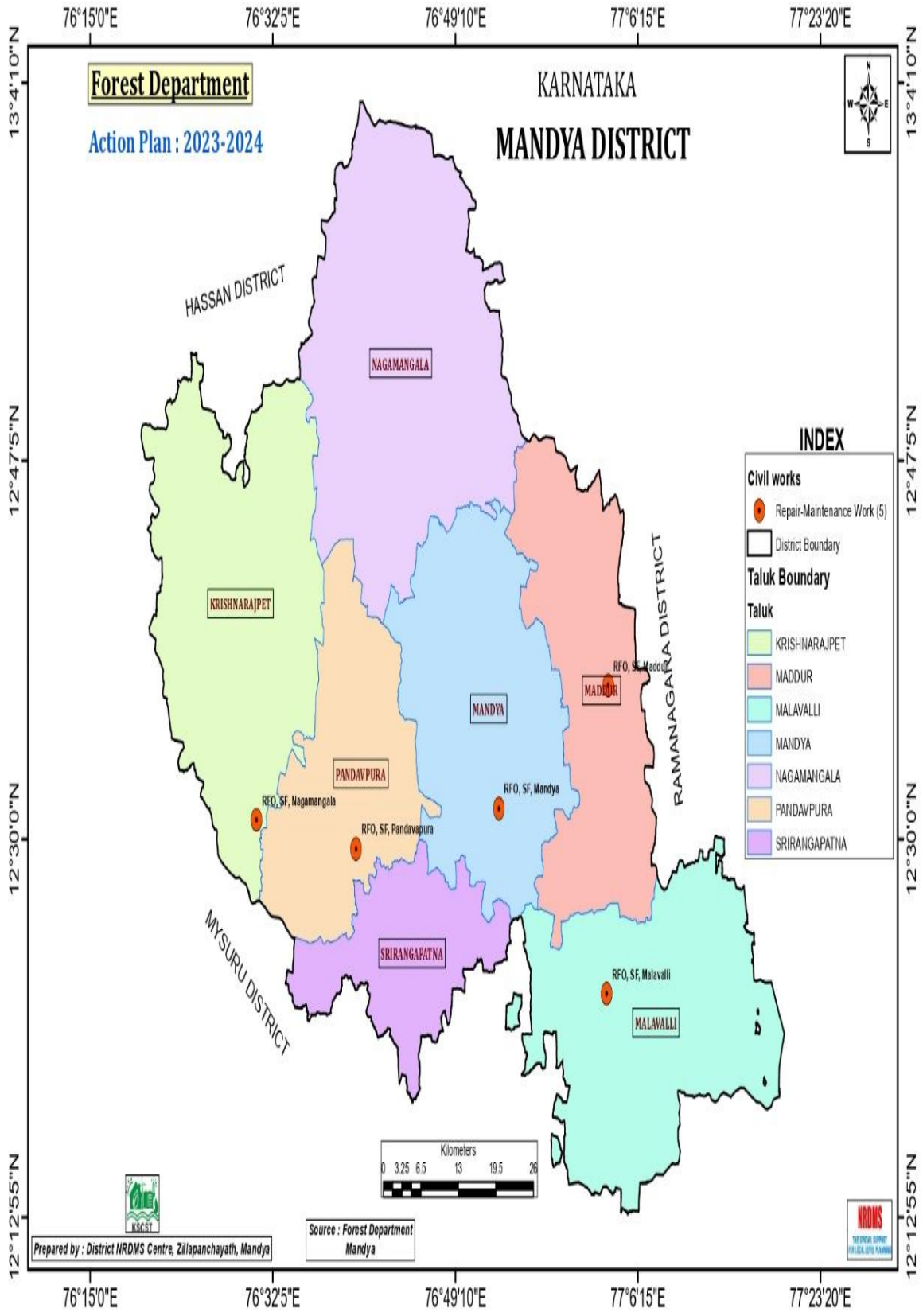

MAP OF MANDYA DISTRICT
TUMKUR DISTRICT
HASSAN DISTRICT
RAMANAGARA DISTRICT
MYSURU DISTRICT
CHAMARAJANAGARA DISTRICT
N
S
E
W
Legend
DISTRICT BOUNDARY
TALUK
<all other values>
TALUK_NAME
KRISHNARAJPET
MADDUR
MALAVALLI
MANDYA
NAGAMANGALA
PANDAVPURA
SRIRANGAPATNA
HOBLI BOUNDARY
VILLAGE BOUNDARY
TOWN
NATIONAL HIGHWAY
STATE HIGHWAY
DISTRICT ROADS
RAILWAY LINE
RIVER & RESERVOIR
0 3.25 6.5 13 19.5 26
Kilometers

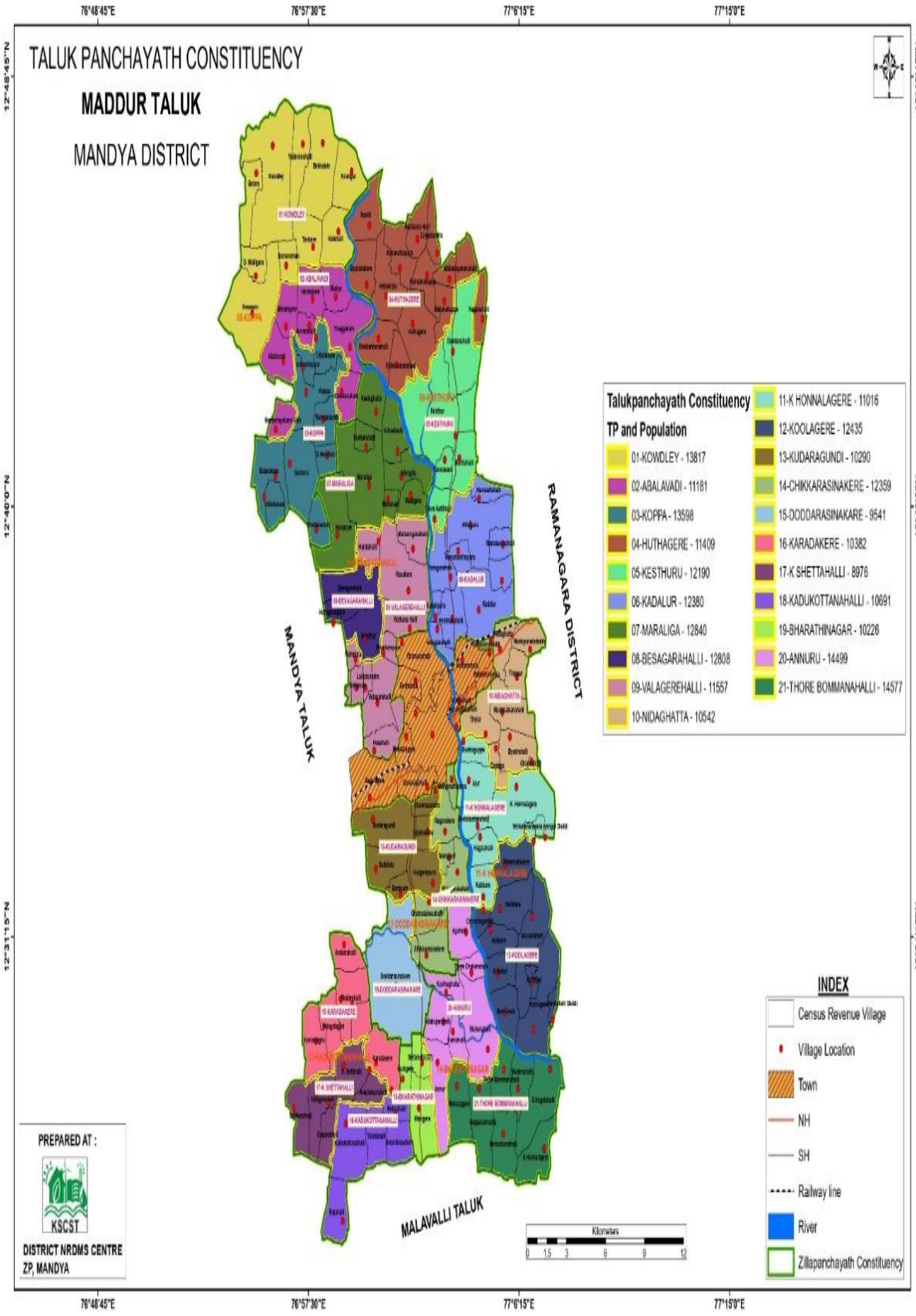

MAP OF MANDYA DISTRICT
TUMKUR DISTRICT
HASSAN DISTRICT
RAMANAGARA DISTRICT
MYSURU DISTRICT
CHAMARAJANAGARA DISTRICT
N
S
E
W
0 3.25 6.5 13 19.5 26
Kilometers
Legend
DISTRICT BOUNDARY
HOBLI BOUNDARY
VILLAGE BOUNDARY
TOWN

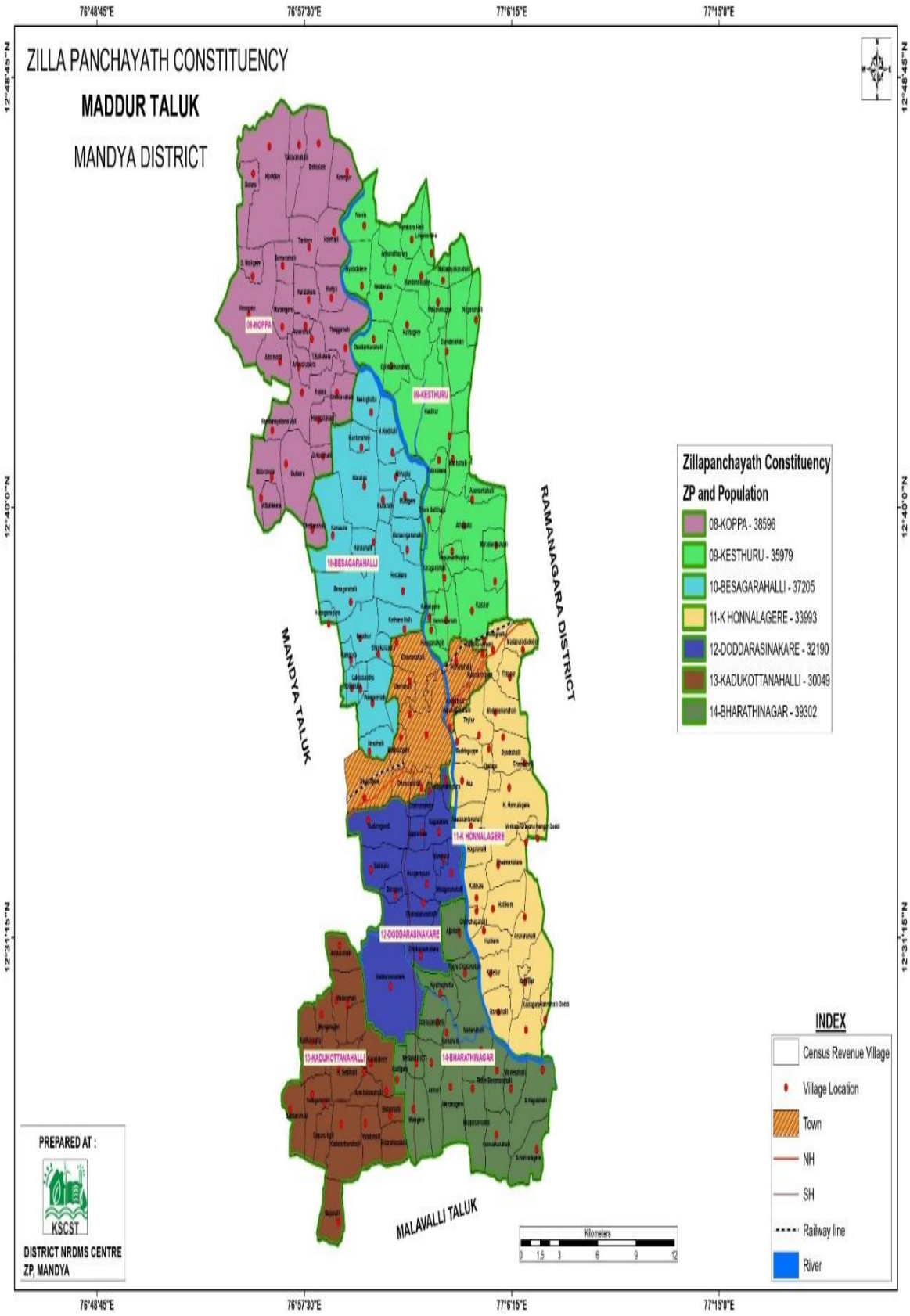


EXISTING GP	VILLAGES	PROPOSED GP
GORAVANAHALLI	UPPINAKERE & CHANNASANDRA	NAGARAKERE
SOMANAHALLI	THYLUR	NIDAGHATTA


Women & Child Welfare Department
Action Plan : 2025-2026
KARNATAKA
MANDYA DISTRICT
76°15'0"E
76°32'5"E
76°49'10"E
77°6'15"E
77°23'20"E
13°4'10"N
12°47'5"N
12°30'0"N
12°12'55"N
HASSAN DISTRICT
RAMANAGARA DISTRICT
MYSURU DISTRICT
NAGAMANGALA
KRISHNARAJPET
PANDAVPURA
SRIRANGAPATNA
MANDYA
MADDUR
MALAVALLI
INDEX
Repair-Maintenance Work (90)
District Boundary
Taluk Boundary
Taluk
KRISHNARAJPET
MADDUR
MALAVALLI
MANDYA
NAGAMANGALA
PANDAVPURA
SRIRANGAPATNA
Kilometers
0 3.25 6.5 13 19.5 26
Prepared by : District NRDMS Centre, Zillapanchayath, Mandya
Source : Women & Child Welfare Department Mandya


Forest Department
Action Plan : 2023-2024
KARNATAKA
MANDYA DISTRICT
76°15'0"E
76°32'5"E
76°49'10"E
77°6'15"E
77°23'20"E
13°4'10"N
12°47'5"N
12°30'0"N
12°12'55"N
HASSAN DISTRICT
NAGAMANGALA
KRISHNARAJPET
MANDYA
MADDUR
PANDAVPURA
SRIRANGAPATNA
MALAVALLI
RAMANAGARA DISTRICT
MYSURU DISTRICT
RFO, SF, Nagamangala
RFO, SF, Pandavapura
RFO, SF, Mandya
RFO, SF, Maddur
RFO, SF, Malavalli
INDEX
Civil works
Repair-Maintenance Work (5)
District Boundary
Taluk Boundary
Taluk
KRISHNARAJPET
MADDUR
MALAVALLI
MANDYA
NAGAMANGALA
PANDAVPURA
SRIRANGAPATNA
Kilometers
0 3.25 6.5 13 19.5 26
Prepared by : District NRDMS Centre, Zilapanchayath, Mandya
Source : Forest Department Mandya
KSCST
NRDMS


TALUK PANCHAYATH CONSTITUENCY
MADDUR TALUK
MANDYA DISTRICT
76°48'45"E
76°57'30"E
77°6'15"E
77°15'0"E
12°48'45"N
12°40'0"N
12°31'15"N
MANDYA TALUK
RAMANAGARA DISTRICT
MALAVALLI TALUK
Talukpanchayath Constituency
TP and Population
01-KOWDLEY - 13817
02-ABALAVADI - 11181
03-KOPPA - 13598
04-HUTHAGERE - 11409
05-KESTHURU - 12190
06-KADALUR - 12380
07-MARALIGA - 12840
08-BESAGARAHALLI - 12808
09-VALAGEREHALLI - 11557
10-NIDAGHATTA - 10542
11-K HONNALAGERE - 11016
12-KOOLAGERE - 12435
13-KUDARAGUNDI - 10290
14-CHIKKARASINAKERE - 12359
15-DODDARASINAKARE - 9541
16-KARADAKERE - 10382
17-K SHETTAHALLI - 8976
18-KADUKOTTANAHALLI - 10691
19-BHARATHINAGAR - 10226
20-ANNURU - 14499
21-THORE BOMMANAHALLI - 14577
INDEX
Census Revenue Village
Village Location
Town
NH
SH
Railway line
River
Zillapanchayath Constituency
Kilometers
0 1.5 3 6 9 12
PREPARED AT :
KSCST
DISTRICT NRDMS CENTRE
ZP, MANDYA


ZILLA PANCHAYATH CONSTITUENCY
MADDUR TALUK
MANDYA DISTRICT
76°48'45"E
76°57'30"E
77°6'15"E
77°15'0"E
12°48'45"N
12°40'0"N
12°31'15"N
08-KOPPA
09-KESTHURU
10-BESAGARAHALLI
11-K HONNALAGERE
12-DODDARASINAKARE
13-KADUKOTTANAHALLI
14-BHARATHINAGAR
MANDYA TALUK
RAMANAGARA DISTRICT
MALAVALLI TALUK
Zillapanchayath Constituency
ZP and Population
08-KOPPA - 38596
09-KESTHURU - 35979
10-BESAGARAHALLI - 37205
11-K HONNALAGERE - 33993
12-DODDARASINAKARE - 32190
13-KADUKOTTANAHALLI - 30049
14-BHARATHINAGAR - 39302
INDEX
Census Revenue Village
Village Location
Town
NH
SH
Railway line
River
Kilometers
0 1.5 3 6 9 12
PREPARED AT :
KSCST
DISTRICT NRDMS CENTRE
ZP, MANDYA