

QUADRIMESTRAL REPORT

Dec 2025 – Mar 2026



NRDMS KODAGU

KODAGU ZILLA PANCHAYAT, MADIKERI

MARCH 12, 2026

**KODAGU ZILLA PANCHAYAT, MADIKERI
KODAGU**

TECHNICAL ACTIVITIES

MAP 01: KODAGU TRIBAL MAP

This map illustrates the spatial distribution of major tribal communities in Kodagu district of Karnataka. It highlights the areas inhabited by tribes such as the Jenu Kuruba, Betta Kuruba, Yerava (Adiya), and other indigenous groups. The map helps in understanding the geographical spread of these communities across forested and rural regions of Kodagu, reflecting their close relationship with the natural environment and traditional livelihoods. It serves as a useful tool for studying demographic patterns, cultural landscapes, and planning development or conservation initiatives in tribal region.

DATA

Link : ["C:\Users\cpoko\Dropbox\TRIBES.jpg.jpeg"](C:\Users\cpoko\Dropbox\TRIBES.jpg.jpeg)

Data : ["C:\Users\cpoko\Dropbox\KODAGU ST DATA.pdf"](C:\Users\cpoko\Dropbox\KODAGU ST DATA.pdf)

MAP 02 : NAGARASABHA WARD BOUNDARY MAP OF MADIKERI TOWN

The ward map of **Madikeri** represents the administrative division of the town into different municipal wards for effective local governance and urban management. The map clearly delineates the boundaries of each ward within the municipal limits, helping to understand the spatial organization and distribution of residential, commercial, and public areas across the town. These ward divisions are important for planning and implementation of civic services such as water supply, waste management, road maintenance, and other developmental activities. The ward map also assists the municipal authorities in electoral representation, resource allocation, and monitoring urban growth within different parts of Madikeri town.

DATA

Link: ["C:\Users\cpoko\Dropbox\ward final.jpg.jpeg"](C:\Users\cpoko\Dropbox\ward final.jpg.jpeg)

MAP 03 : DETAILED KODAGU DISTRICT MAP

The detailed map of **Kodagu district** shows the administrative boundaries within the district, clearly illustrating the limits of taluks and their spatial arrangement. The map highlights how the district is divided for administrative and governance purposes, helping to understand the jurisdictional structure and territorial organization of the region. By representing these boundaries, the map provides a clear overview of the administrative divisions within Kodagu, which is useful for planning, management, and reference in regional studies and governmental activities.

DATA

Link : ["C:\Users\cpoko\Dropbox\DS MAP 01.jpg.jpeg"](C:\Users\cpoko\Dropbox\DS MAP 01.jpg.jpeg)

MAP 04 : RAIN GUAGE STATION AND WEATHER STATION MAPS OF KODAGU DISTRICT

The locational map of the weather and rain gauge stations shows the spatial distribution of meteorological monitoring points across the study area. These stations are strategically positioned to capture variations in rainfall and weather conditions, helping to represent the climatic characteristics of the region. The weather stations record parameters such as temperature, humidity, wind speed, and atmospheric pressure, while the rain gauge stations specifically measure precipitation levels. Mapping these stations provides a clear understanding of their coverage and helps identify how well different parts of the area are monitored. This locational representation is important for analyzing rainfall patterns, assessing spatial variability in weather conditions, and supporting hydrological or environmental studies within the region.

DATA

RAIN GUAGE: "C:\Users\cpoko\Dropbox\TRG_KODAGU.zip"

WEATHER STATION: "C:\Users\cpoko\Dropbox\TWS_KODAGU.zip"

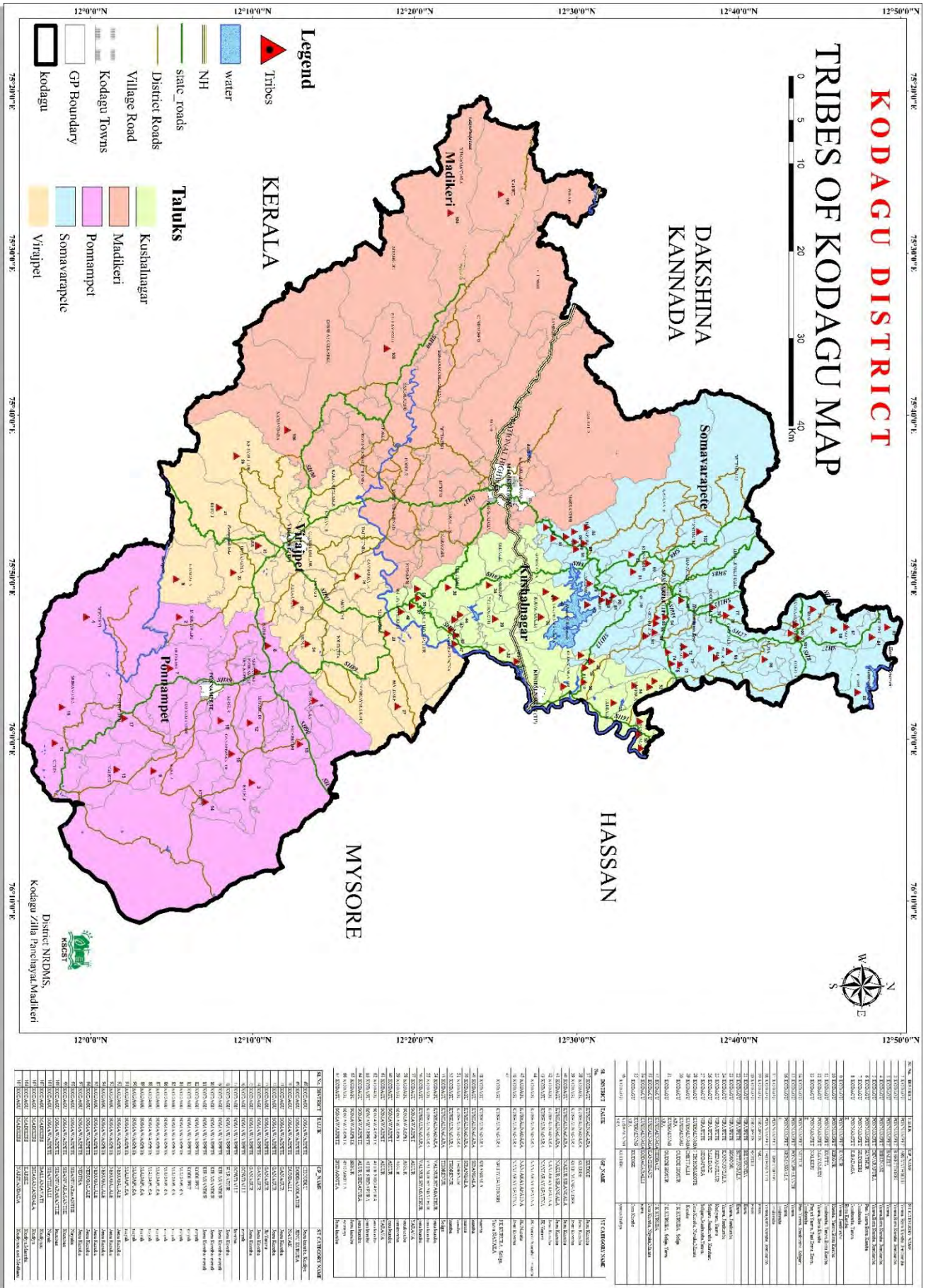
MAP 05 : TALUK MAPS OF KODAGU

The taluk maps of Kodagu district represent only the administrative boundaries of each taluk within the district. These maps clearly delineate the limits of individual taluks, providing a basic spatial framework for understanding the administrative structure of the district. By showing the boundaries separately for each taluk, the maps help in identifying the extent and location of administrative units within Kodagu. Such boundary maps are useful as a reference for organizing and presenting spatial data in further analysis and for understanding the jurisdictional divisions within the district.

DATA

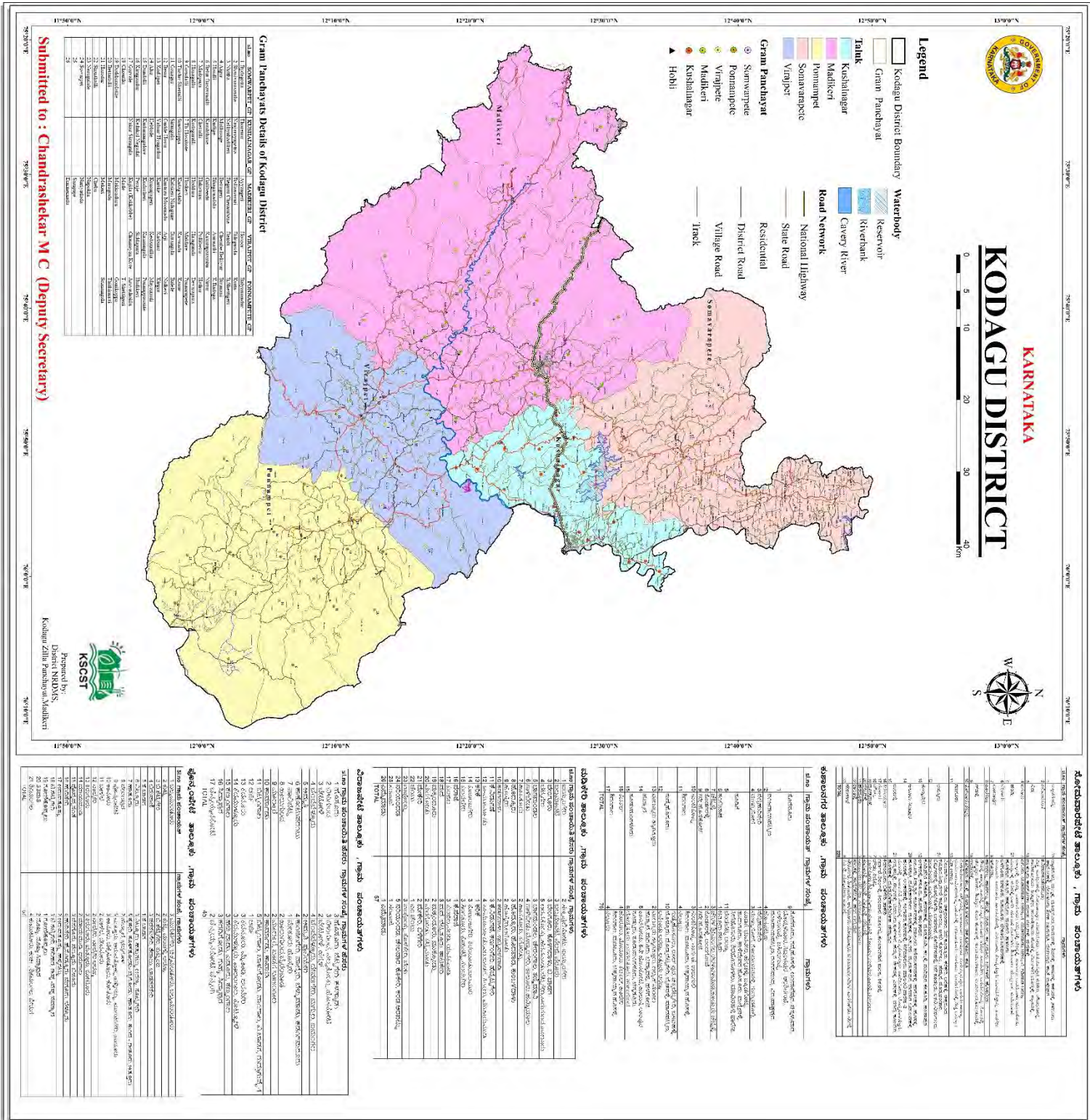
Link: "C:\Users\cpoko\Dropbox\TALUK_MAPS\TALUK_MAPS.zip"

MAP 01 : KODAGU TRIBAL MAP



Submitted to: KSCST Office, IISC Bangalore

MAP 03 : DETAILED KODAGU DISTRICT MAP



Gram Panchayats Details of Kodagu District

Sl. No.	Gram Panchayat Name	Area (Sq. Km)	Population	Number of Villages
1	Virajpet	10.5	15000	15
2	Madikeri	12.0	18000	18
3	Kashi Nagar	8.0	12000	12
4	Hobi	5.0	8000	8
5	Somwarpet	15.0	22000	22
6	Ponnampet	10.0	15000	15
7	Virajpet	10.5	15000	15
8	Madikeri	12.0	18000	18
9	Kashi Nagar	8.0	12000	12
10	Hobi	5.0	8000	8
11	Somwarpet	15.0	22000	22
12	Ponnampet	10.0	15000	15
13	Virajpet	10.5	15000	15
14	Madikeri	12.0	18000	18
15	Kashi Nagar	8.0	12000	12
16	Hobi	5.0	8000	8
17	Somwarpet	15.0	22000	22
18	Ponnampet	10.0	15000	15
19	Virajpet	10.5	15000	15
20	Madikeri	12.0	18000	18
21	Kashi Nagar	8.0	12000	12
22	Hobi	5.0	8000	8
23	Somwarpet	15.0	22000	22
24	Ponnampet	10.0	15000	15
25	Virajpet	10.5	15000	15
26	Madikeri	12.0	18000	18
27	Kashi Nagar	8.0	12000	12
28	Hobi	5.0	8000	8
29	Somwarpet	15.0	22000	22
30	Ponnampet	10.0	15000	15
31	Virajpet	10.5	15000	15
32	Madikeri	12.0	18000	18
33	Kashi Nagar	8.0	12000	12
34	Hobi	5.0	8000	8
35	Somwarpet	15.0	22000	22
36	Ponnampet	10.0	15000	15
37	Virajpet	10.5	15000	15
38	Madikeri	12.0	18000	18
39	Kashi Nagar	8.0	12000	12
40	Hobi	5.0	8000	8
41	Somwarpet	15.0	22000	22
42	Ponnampet	10.0	15000	15
43	Virajpet	10.5	15000	15
44	Madikeri	12.0	18000	18
45	Kashi Nagar	8.0	12000	12
46	Hobi	5.0	8000	8
47	Somwarpet	15.0	22000	22
48	Ponnampet	10.0	15000	15
49	Virajpet	10.5	15000	15
50	Madikeri	12.0	18000	18
51	Kashi Nagar	8.0	12000	12
52	Hobi	5.0	8000	8
53	Somwarpet	15.0	22000	22
54	Ponnampet	10.0	15000	15
55	Virajpet	10.5	15000	15
56	Madikeri	12.0	18000	18
57	Kashi Nagar	8.0	12000	12
58	Hobi	5.0	8000	8
59	Somwarpet	15.0	22000	22
60	Ponnampet	10.0	15000	15
61	Virajpet	10.5	15000	15
62	Madikeri	12.0	18000	18
63	Kashi Nagar	8.0	12000	12
64	Hobi	5.0	8000	8
65	Somwarpet	15.0	22000	22
66	Ponnampet	10.0	15000	15
67	Virajpet	10.5	15000	15
68	Madikeri	12.0	18000	18
69	Kashi Nagar	8.0	12000	12
70	Hobi	5.0	8000	8
71	Somwarpet	15.0	22000	22
72	Ponnampet	10.0	15000	15
73	Virajpet	10.5	15000	15
74	Madikeri	12.0	18000	18
75	Kashi Nagar	8.0	12000	12
76	Hobi	5.0	8000	8
77	Somwarpet	15.0	22000	22
78	Ponnampet	10.0	15000	15
79	Virajpet	10.5	15000	15
80	Madikeri	12.0	18000	18
81	Kashi Nagar	8.0	12000	12
82	Hobi	5.0	8000	8
83	Somwarpet	15.0	22000	22
84	Ponnampet	10.0	15000	15
85	Virajpet	10.5	15000	15
86	Madikeri	12.0	18000	18
87	Kashi Nagar	8.0	12000	12
88	Hobi	5.0	8000	8
89	Somwarpet	15.0	22000	22
90	Ponnampet	10.0	15000	15
91	Virajpet	10.5	15000	15
92	Madikeri	12.0	18000	18
93	Kashi Nagar	8.0	12000	12
94	Hobi	5.0	8000	8
95	Somwarpet	15.0	22000	22
96	Ponnampet	10.0	15000	15
97	Virajpet	10.5	15000	15
98	Madikeri	12.0	18000	18
99	Kashi Nagar	8.0	12000	12
100	Hobi	5.0	8000	8

ಮಾಹಿತಿಗಾಗಿ ಸೂಚನೆಗಳು : ಗ್ರಾಮ ಪಂಚಾಯತ್‌ಗಳು

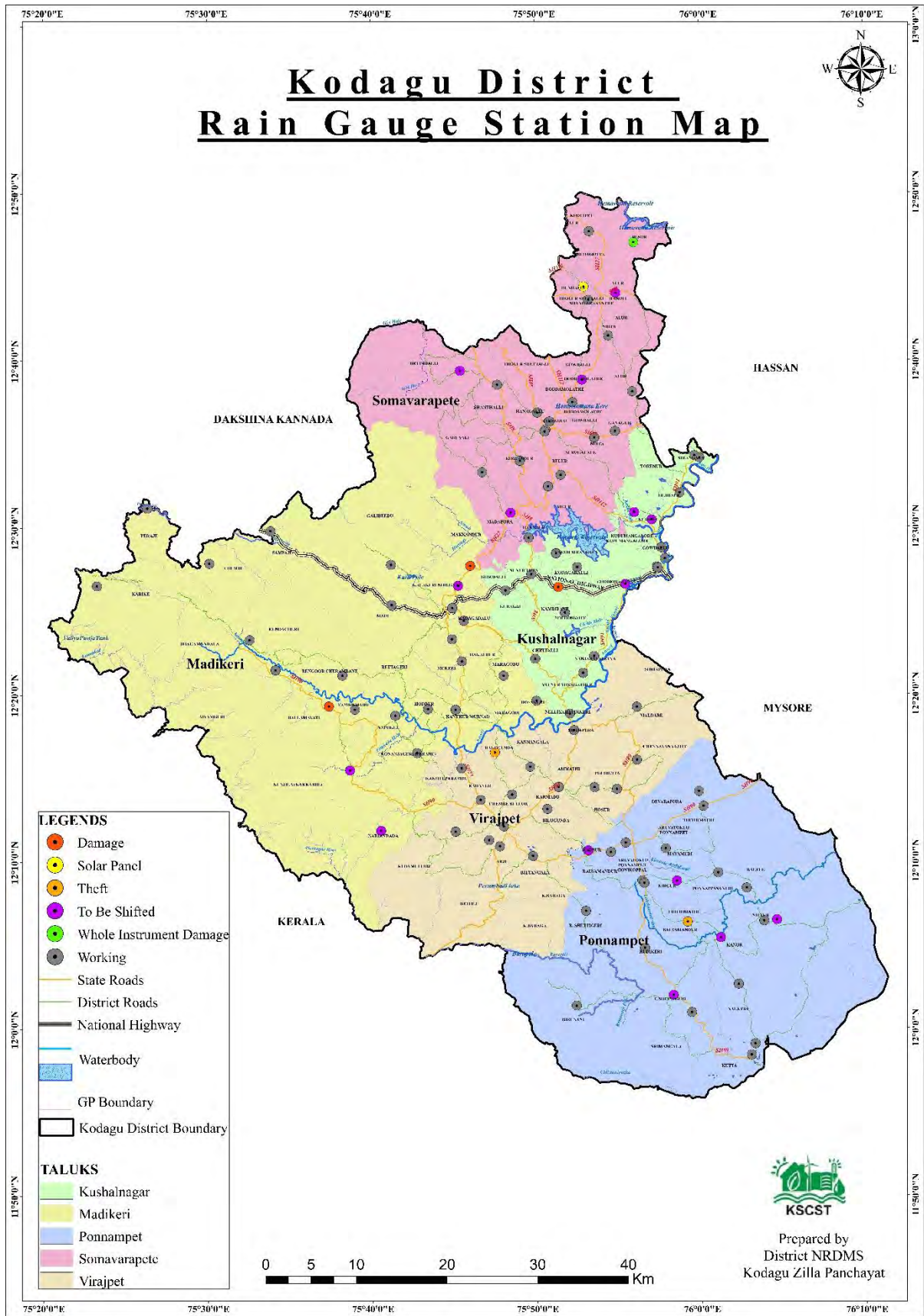
ಕ್ರ. ಸಂ.	ಗ್ರಾಮ ಪಂಚಾಯತ್ ನಾಮ	ಪ್ರದೇಶ	ಮುಖ್ಯ ಅಧಿಕಾರಿ
1	Virajpet	Virajpet	...
2	Madikeri	Madikeri	...
3	Kashi Nagar	Kashi Nagar	...
4	Hobi	Hobi	...
5	Somwarpet	Somwarpet	...
6	Ponnampet	Ponnampet	...
7	Virajpet	Virajpet	...
8	Madikeri	Madikeri	...
9	Kashi Nagar	Kashi Nagar	...
10	Hobi	Hobi	...
11	Somwarpet	Somwarpet	...
12	Ponnampet	Ponnampet	...
13	Virajpet	Virajpet	...
14	Madikeri	Madikeri	...
15	Kashi Nagar	Kashi Nagar	...
16	Hobi	Hobi	...
17	Somwarpet	Somwarpet	...
18	Ponnampet	Ponnampet	...
19	Virajpet	Virajpet	...
20	Madikeri	Madikeri	...
21	Kashi Nagar	Kashi Nagar	...
22	Hobi	Hobi	...
23	Somwarpet	Somwarpet	...
24	Ponnampet	Ponnampet	...
25	Virajpet	Virajpet	...
26	Madikeri	Madikeri	...
27	Kashi Nagar	Kashi Nagar	...
28	Hobi	Hobi	...
29	Somwarpet	Somwarpet	...
30	Ponnampet	Ponnampet	...
31	Virajpet	Virajpet	...
32	Madikeri	Madikeri	...
33	Kashi Nagar	Kashi Nagar	...
34	Hobi	Hobi	...
35	Somwarpet	Somwarpet	...
36	Ponnampet	Ponnampet	...
37	Virajpet	Virajpet	...
38	Madikeri	Madikeri	...
39	Kashi Nagar	Kashi Nagar	...
40	Hobi	Hobi	...
41	Somwarpet	Somwarpet	...
42	Ponnampet	Ponnampet	...
43	Virajpet	Virajpet	...
44	Madikeri	Madikeri	...
45	Kashi Nagar	Kashi Nagar	...
46	Hobi	Hobi	...
47	Somwarpet	Somwarpet	...
48	Ponnampet	Ponnampet	...
49	Virajpet	Virajpet	...
50	Madikeri	Madikeri	...
51	Kashi Nagar	Kashi Nagar	...
52	Hobi	Hobi	...
53	Somwarpet	Somwarpet	...
54	Ponnampet	Ponnampet	...
55	Virajpet	Virajpet	...
56	Madikeri	Madikeri	...
57	Kashi Nagar	Kashi Nagar	...
58	Hobi	Hobi	...
59	Somwarpet	Somwarpet	...
60	Ponnampet	Ponnampet	...
61	Virajpet	Virajpet	...
62	Madikeri	Madikeri	...
63	Kashi Nagar	Kashi Nagar	...
64	Hobi	Hobi	...
65	Somwarpet	Somwarpet	...
66	Ponnampet	Ponnampet	...
67	Virajpet	Virajpet	...
68	Madikeri	Madikeri	...
69	Kashi Nagar	Kashi Nagar	...
70	Hobi	Hobi	...
71	Somwarpet	Somwarpet	...
72	Ponnampet	Ponnampet	...
73	Virajpet	Virajpet	...
74	Madikeri	Madikeri	...
75	Kashi Nagar	Kashi Nagar	...
76	Hobi	Hobi	...
77	Somwarpet	Somwarpet	...
78	Ponnampet	Ponnampet	...
79	Virajpet	Virajpet	...
80	Madikeri	Madikeri	...
81	Kashi Nagar	Kashi Nagar	...
82	Hobi	Hobi	...
83	Somwarpet	Somwarpet	...
84	Ponnampet	Ponnampet	...
85	Virajpet	Virajpet	...
86	Madikeri	Madikeri	...
87	Kashi Nagar	Kashi Nagar	...
88	Hobi	Hobi	...
89	Somwarpet	Somwarpet	...
90	Ponnampet	Ponnampet	...
91	Virajpet	Virajpet	...
92	Madikeri	Madikeri	...
93	Kashi Nagar	Kashi Nagar	...
94	Hobi	Hobi	...
95	Somwarpet	Somwarpet	...
96	Ponnampet	Ponnampet	...
97	Virajpet	Virajpet	...
98	Madikeri	Madikeri	...
99	Kashi Nagar	Kashi Nagar	...
100	Hobi	Hobi	...

ಜನಸಂಖ್ಯೆ ಸೂಚನೆಗಳು : ಗ್ರಾಮ ಪಂಚಾಯತ್‌ಗಳು

ಕ್ರ. ಸಂ.	ಗ್ರಾಮ ಪಂಚಾಯತ್ ನಾಮ	ಜನಸಂಖ್ಯೆ	ಲಿಂಗ ಅನುಪಾತ
1	Virajpet	15000	...
2	Madikeri	18000	...
3	Kashi Nagar	12000	...
4	Hobi	8000	...
5	Somwarpet	22000	...
6	Ponnampet	15000	...
7	Virajpet	15000	...
8	Madikeri	18000	...
9	Kashi Nagar	12000	...
10	Hobi	8000	...
11	Somwarpet	22000	...
12	Ponnampet	15000	...
13	Virajpet	15000	...
14	Madikeri	18000	...
15	Kashi Nagar	12000	...
16	Hobi	8000	...
17	Somwarpet	22000	...
18	Ponnampet	15000	...
19	Virajpet	15000	...
20	Madikeri	18000	...
21	Kashi Nagar	12000	...
22	Hobi	8000	...
23	Somwarpet	22000	...
24	Ponnampet	15000	...
25	Virajpet	15000	...
26	Madikeri	18000	...
27	Kashi Nagar	12000	...
28	Hobi	8000	...
29	Somwarpet	22000	...
30	Ponnampet	15000	...
31	Virajpet	15000	...
32	Madikeri	18000	...
33	Kashi Nagar	12000	...
34	Hobi	8000	...
35	Somwarpet	22000	...
36	Ponnampet	15000	...
37	Virajpet	15000	...
38	Madikeri	18000	...
39	Kashi Nagar	12000	...
40	Hobi	8000	...
41	Somwarpet	22000	...
42	Ponnampet	15000	...
43	Virajpet	15000	...
44	Madikeri	18000	...
45	Kashi Nagar	12000	...
46	Hobi	8000	...
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49	Virajpet	15000	...
50	Madikeri	18000	...
51	Kashi Nagar	12000	...
52	Hobi	8000	...
53	Somwarpet	22000	...
54	Ponnampet	15000	...
55	Virajpet	15000	...
56	Madikeri	18000	...
57	Kashi Nagar	12000	...
58	Hobi	8000	...
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60	Ponnampet	15000	...
61	Virajpet	15000	...
62	Madikeri	18000	...
63	Kashi Nagar	12000	...
64	Hobi	8000	...
65	Somwarpet	22000	...
66	Ponnampet	15000	...
67	Virajpet	15000	...
68	Madikeri	18000	...
69	Kashi Nagar	12000	...
70	Hobi	8000	...
71	Somwarpet	22000	...
72	Ponnampet	15000	...
73	Virajpet	15000	...
74	Madikeri	18000	...
75	Kashi Nagar	12000	...
76	Hobi	8000	...
77	Somwarpet	22000	...
78	Ponnampet	15000	...
79	Virajpet	15000	...
80	Madikeri	18000	...
81	Kashi Nagar	12000	...
82	Hobi	8000	...
83	Somwarpet	22000	...
84	Ponnampet	15000	...
85	Virajpet	15000	...
86	Madikeri	18000	...
87	Kashi Nagar	12000	...
88	Hobi	8000	...
89	Somwarpet	22000	...
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91	Virajpet	15000	...
92	Madikeri	18000	...
93	Kashi Nagar	12000	...
94	Hobi	8000	...
95	Somwarpet	22000	...
96	Ponnampet	15000	...
97	Virajpet	15000	...
98	Madikeri	18000	...
99	Kashi Nagar	12000	...
100	Hobi	8000	...

Submitted to: Deputy Secretary, Kodagu Zilla Panchayat

MAP 04 : RAIN GAUGE STATION AND WEATHER STATION MAPS OF KODAGU DISTRICT - Submitted to: DDMA, Kodagu



KODAGU DISTRICT Weather Station Map

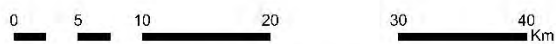


Legend

- ▲ Weather Station
- State_Roads
- == NH
- Water
- GP Boundary
- Kodagu towns
- Kodagu District Boundary

Taluks

- Kushalnagar
- Madikeri
- Ponnampet
- Somavarapete
- Virajpet



Prepared by:
District NRDMS,
Kodagu Zilla Panchayat, Madikeri

75°20'0"E 75°30'0"E 75°40'0"E 75°50'0"E 76°0'0"E 76°10'0"E

12°50'0"N 12°40'0"N 12°30'0"N 12°20'0"N 12°10'0"N 12°0'0"N

11°50'0"N

NON-TECHNICAL ACTIVITIES



I attended a training program at the Administrative Training Institute from 05/01/2026 to 09/01/2026 on the thematic programme “District Specific Disaster Management Plan.” The training focused on understanding disaster risks at the district level and the preparation of effective disaster management plans tailored to local conditions. It covered key aspects such as hazard identification, vulnerability assessment, risk analysis, and strategies for disaster preparedness, mitigation, response, and recovery. The programme also emphasized the importance of coordination among government departments, data collection, and the use of spatial information for planning. This training enhanced my knowledge and skills in developing district-level disaster management strategies and strengthened my understanding of disaster risk reduction and management practices

Conclusion :

The preparation of thematic maps for Kodagu district provides an important spatial understanding of the region’s administrative structure, demographic characteristics, and environmental monitoring systems. Through the development of various maps such as the tribal distribution map, municipal ward boundary map of Madikeri, detailed district administrative map, rain gauge and weather station location map, and taluk boundary maps, a comprehensive geographic representation of the district has been created. These maps help in visualizing the spatial distribution of social, administrative, and environmental features and support better understanding of the district’s geographic landscape.

The tribal map highlights the distribution of indigenous communities such as Jenu Kuruba, Betta Kuruba, and Yerava across Kodagu district, particularly in forested and rural areas. This spatial representation is important for understanding demographic patterns and for supporting development initiatives aimed at improving the welfare and livelihoods of tribal communities. The ward boundary map of Madikeri town shows the administrative division of the town into different municipal wards, which plays a vital role in local governance, urban planning, and the effective delivery of civic services.

The detailed district map and taluk maps clearly represent the administrative framework of Kodagu district. These maps help in understanding the jurisdictional boundaries and territorial organization of the district and its taluks, which are essential for planning, management, and the implementation of government programs. Administrative boundary maps also serve as a foundation for integrating other thematic data required for regional studies and spatial analysis.

The mapping of rain gauge and weather stations provides valuable insight into the climatic monitoring network of the district. By showing the spatial distribution of these stations, the maps help in analyzing rainfall patterns, climatic variability, and environmental conditions in Kodagu. Such information is highly useful for agriculture, water resource management, environmental monitoring, and disaster risk assessment.

In addition to the mapping activities, participation in the training programme on “District Specific Disaster Management Plan” at the Administrative Training Institute from 05/01/2026 to 09/01/2026 enhanced knowledge and understanding of disaster management practices at the district level. The training emphasized hazard identification, vulnerability assessment, risk analysis, and the importance of integrating spatial information into disaster planning and management.

Overall, the mapping work carried out and the knowledge gained through training contribute significantly to strengthening spatial data analysis and planning at the district level. These efforts also support the objectives of the Natural Resources Data Management System (NRDMS), which focuses on the effective use of spatial data and geoinformation for sustainable resource management and regional planning. I remain committed to actively contributing to NRDMS activities by applying geospatial tools, maintaining accurate spatial databases, and supporting research and planning initiatives that promote sustainable development and improved disaster preparedness in Kodagu district.