

■ Edition-1
2025

DIGITAL DATA REGISTER

KERALA



SURVEY OF INDIA

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LIST OF ABBREVIATIONS

OSM	-	Open Series Map
DSM	-	Defence Series Map
ABDB	-	Administrative Boundary Data Base
DEM	-	Digital Elevation Model
NHP	-	National Hydrology Project
NMCG	-	National Mission For Clean Ganga
CMPDI	-	Central Mine Planning and Design Institute
ICZM	-	Integrated Coastal Zone Management
NUIS	-	National Urban Information System
SVAMITVA	-	Survey of Villages Abadi and Mapping with Improvised Technology in Village Areas
UTM	-	Universal Transverse Mercator
WGS84	-	World Geodetic System 1984
LCC	-	Lambert Conformal Conic
Res.	-	Resolution
.tiff	-	Geo-Referenced Tagged Image File Format
.gdb	-	Geo Data Base
.pdf	-	Portable Document Format
.dgn	-	Design File
.shp	-	Shape File

KERALA—ABOUT THE STATE

THE HERITAGE AND RESOURCES OF KERALA – Cradled by the sea on the West, guarded by the ghats on the East, Kerala derives its name from the local version 'Kera' for the coconut palm that dominates the life and landscape of the state. Consequent to the States Reorganization on linguistic basis, the present KERALA came into being on 1st of November 1956 embracing the Malayalam speaking areas, i.e., the erstwhile Travancore-Kochi and part of Malabar region. The archaeological evidences support the continuous habitation here since megalithic age. From time immemorial this land had trade links with other parts of the world. Aryans migrated here introduced Hinduism. Christianity was preached by Apostle St. Thomas and Islam was brought by Arab traders. Buddhism, Judaism and Jainism also found their way into Kerala resulting in a happy blending of various cultures enriching the life of this tiny state. Kerala rose to prominence under the Kulasekhara's of 9th century. The 100 years' war between Chera and Chola Dynasties in the 11th century A.D. made the land to split into petty principalities, - the most important were the princely states of Travancore, Kochi and Kozhikode. The landing of Vasco-da-Gama at Kappad near Kozhikode exposed this territory and the whole country to European trade. The Mysorean invasion on Kerala between 1766-1790 paved the way to British ascendancy and both Travancore and Kochi accepted British suzerainty while



Fig 1: kathakali

Kozhikode was constituted as part of the Malabar District of erstwhile Madras Presidency which remained under their direct rule till their accession in Indian Union after independence.

Covering an area of 38,863 sq. km, divided into 14 districts, the state is having a population of 3,33,87,677 as per 2011 census. Agriculture is the mainstay of the people. The country undulates westwards from the majestic heights of Western Ghats to the coastal plains. The forest clad hill ranges with rich flora

and fauna presenting a vista of exotic plantations, the fertile midlands with varieties of cash crops, low lands covered with coconut groves and paddy fields and the sea adjoining west is rich in aquatic life. The major rivers Bharatapuzha, the Pamba, the Periyar and 40 other minor rivers emerge from the mountains, glide across making the midlands and plains imposingly green throughout and merge with the Lakshadweep Sea. Climate is equable and the area receives plenty of rain from the southwest and north-west monsoons.

The peculiar ecological pattern, the communal harmony and the religious tolerance are the essence of Kerala's culture and heritage. This highly politicized region is known for its highest literacy. Though the state is industrially backward, Information Technology has developed lot of employment chances recently. Export of spices, fish, cashew nut, byproducts of coconut and the large number of people

employed abroad keep the state in top place in earning foreign exchange to the country. Kerala has proudly presented many illustrious personages like Sri Sankaracharya, Sri Narayanaguru, Tunchattu Ezhuttachan, Kunchan Nambiar, Swati Tirunal, Raja Ravi Varma etc. The international fame Kathakali, Snakeboat race, Trissur Pooram, martial art Kalaripayattu and various other forms of visual arts thrive well in this land. The harvest festival Onam is celebrated by all communities with great festivities in August/September. The 2690 m high Anai Mudi - the highest peak in Southern peninsula, panoramic hills and gorgeous valleys, sandy beaches, swaying coconut palms, silhouettes of Chinese fishing nets, the cool still backwaters, the lazy lagoons, the silent skies - all these scenic splendors make Kerala a treasure chest of infinite natural beauty. The state capital THIRUVANANTAPURAM - a beautiful seaside city, KOVALAM - the most picturesque beach in the world, KOCHCHI - a famous seaport city, TEKKADI - the domain of wild elephants, MALAMPUZHA - the scenic gardens, the popular pilgrim centers SABARIMALA, GURUVAYUR, MALAYATTUR, KALADI etc. are only a few of the many, making Kerala an enchanting heaven for domestic and foreign tourists. SRI PADMANABHASWAMI TEMPLE, Thiruvananthapuram, attracts lot of pilgrims and tourists for its sacredness, beauty and the huge treasure associated with.

LAKSHADWEEP, the smallest Union Territory in India, consists of 36 picturesque islands having a land area of 32 sq kms, protected by 4200 sq kms of lovely lagoons and fortified by the coral reefs, are the beauty spots in the sea. Only 11 islands are inhabited having a population of 64,473 as per 2011 census. KAVARATTI is the headquarters. Small scale industries are based on fish, coconut, ambergris. All the islands are electrified and the administration declared tourism as full - fledged industry.

DESCRIPTION OF DATA

1. TOPOGRAPHICAL MAPS

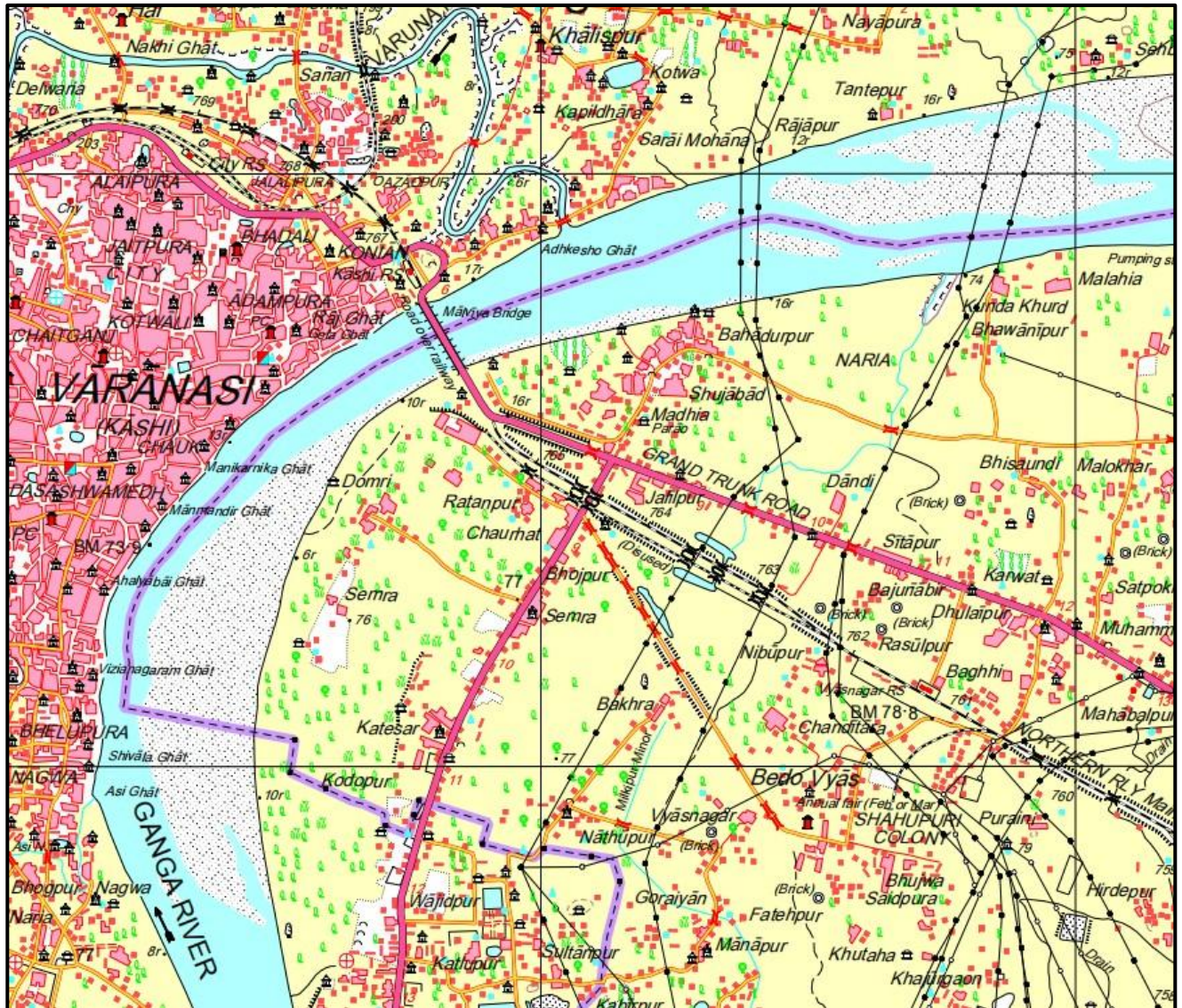
Topographical Maps are detailed, large-scale maps prepared by the Survey of India that accurately depict the natural and man-made features of the land. These maps serve as a fundamental reference for planning, administration, and developmental activities in India.

They provide precise information on terrain, elevations, drainage, vegetation, settlements, transport networks, administrative boundaries, and land use patterns. Using contour lines and symbols, these maps help visualize the shape and features of the ground.

Topographical maps are used for:

- i. Infrastructure Planning: Supports planning and alignment of roads, railways, canals, pipelines, and power lines.
- ii. Urban and Rural Development: Aids in town planning, settlement expansion, and selection of suitable sites for public/private infrastructure.
- iii. Water Resource Management: Facilitates watershed analysis, irrigation planning, and identification of drainage and flood-prone areas.
- iv. Natural Resource Assessment: Enables mapping vegetation, soil, and land use for sustainable resource management.
- v. Land Records Correlation: Helps link cadastral maps and revenue records with actual ground features.
- vi. Boundary Verification: Used for proper identification and confirmation of administrative boundaries at various levels.
- vii. Enables identification of forest area.
- viii. Environmental and Ecological Studies: Useful in assessing terrain, slopes, and ecological sensitivity for conservation planning.
- ix. Disaster Management: Assists in flood, drought, and landslide analysis, and in post-disaster damage assessment.
- x. Defence and Security Applications: Provides essential terrain information for defence planning, border management, and surveillance.
- xi. Tourism and Recreation Planning: Helps identify trekking routes, viewpoints, and eco-tourism sites.
- xii. Educational and Research Purposes: Used as inputs in geographical, geological, and environmental studies.
- xiii. Legal purposes: An authentic and accurate spatial framework to support legal and judicial requirements.
- xiv. GIS Applications: Serves as a reliable base layer for any geospatial analysis.

These are accurate and authorized maps which provide a base layer for integrating and validating all spatial data, supporting accurate decision-making and efficient land administration.



2. ADMINISTRATIVE BOUNDARIES

SOI maintains and updates boundary data at multiple hierarchical levels, ranging from International Boundaries, State Boundaries, Union Territory Boundaries, District Boundaries, Sub-District (Tehsil/Taluk) Boundaries, Village Boundaries and some Urban Area Boundaries.

- i. Land and Revenue Record Management – verifying jurisdictional accuracy for land parcels and revenue collection.
- ii. Development Planning – identifying areas for infrastructure, welfare schemes, and resource allocation.
- iii. Disaster Management – coordinating relief efforts based on clearly demarcated jurisdictions.
- iv. E-Governance and GIS Integration – linking spatial boundaries with demographic, economic, and land use data for better decision-making.

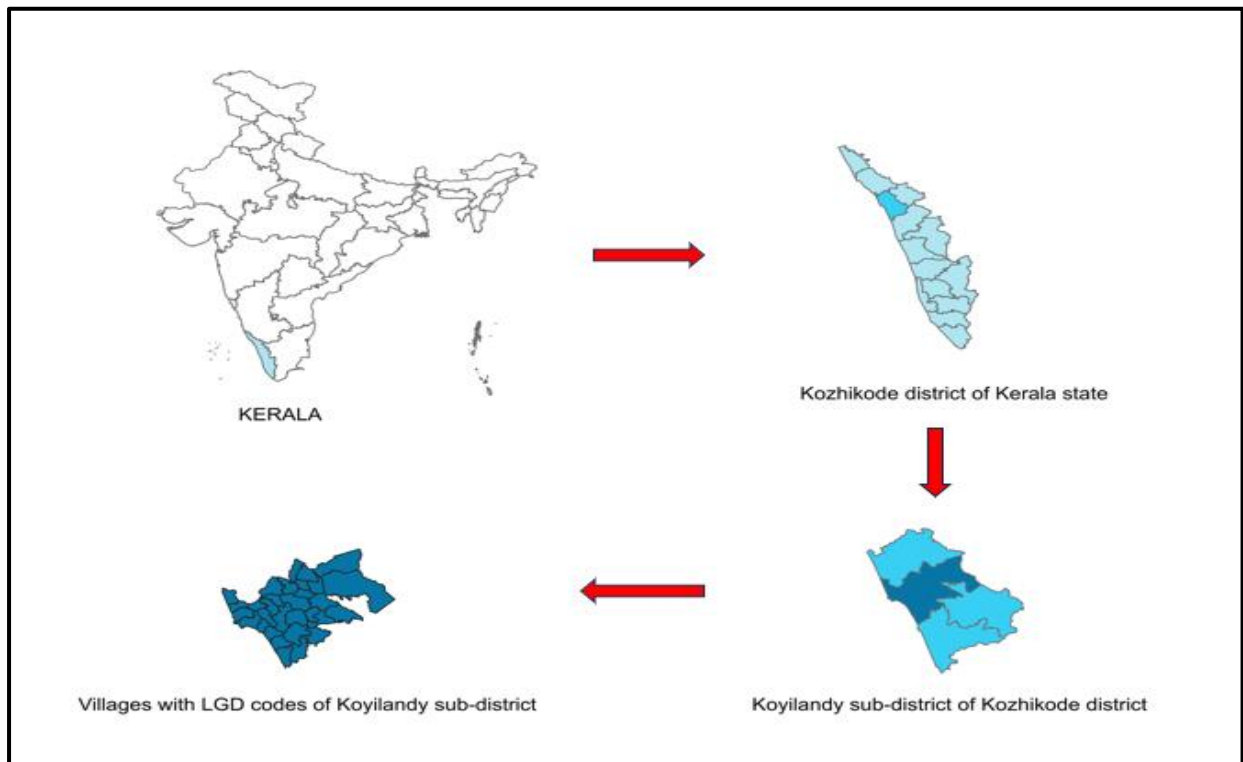


Fig 3: Administrative Boundaries: From International boundary to Village boundary

3. DIGITAL ELEVATION MODEL (DEM)

The Digital Elevation Model (DEM) is a digital representation of the Earth's surface showing the elevation (height) of surface features. Survey of India (SOI) has prepared DEMs by digitizing and processing contour data from 1:50,000 scale topographical maps, ensuring consistent accuracy across the country.

A DEM depicts the natural terrain in three dimensions. It forms the foundation for terrain analysis, watershed delineation, infrastructure planning, and disaster management.

The DEM provided by SOI is highly used for:

1. Land Use and Development Planning – identifying suitable areas for roads, buildings, and public utilities based on terrain conditions.

2. Drainage and Irrigation Management – analysing slope and flow direction to design efficient water distribution systems.
3. Flood Risk and Disaster Management – mapping flood-prone or low-lying areas to support preparedness and mitigation efforts.
4. Infrastructure Projects – assisting in route alignment for roads, canals, and pipelines.

The SOI's DEM (10m resolution) thus serves as a foundational spatial dataset that enables accurate and authorized terrain-based decision-making for various administrative, developmental, and legal applications.

4. SOI PROJECTS

I. NATIONAL HYDROLOGY PROJECT (NHP)

Survey of India is one of the Central Implementation Agencies in the National Hydrology Project (NHP) of Government of India which is intended for setting up of a system for timely and reliable water resources data acquisition, storage, collation and management. The Ministry of Jal Shakti, Department of Water Resources, River Rejuvenation and Ganga Rejuvenation (DoWR, RD&GR) is the Nodal Ministry for implementation of the project.

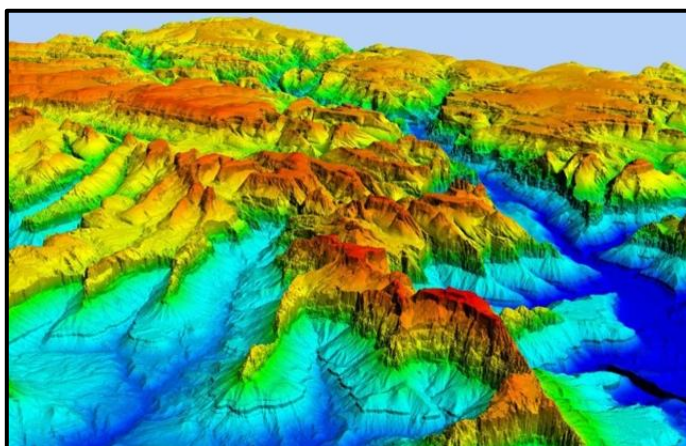
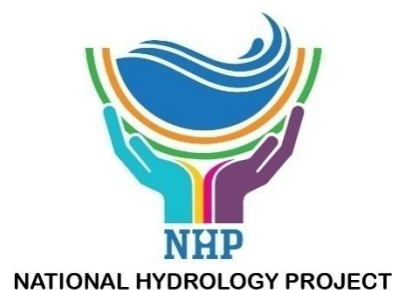


Fig 4: Digital Elevation Model

The data generated under NHP provide tools/systems for informed decision making through Decision Support Systems (DSS) for water resources assessment, flood management, reservoir operations, drought management, etc. NHP also seeks to build capacity of the State and Central sector organizations in water resources management using Information Systems and adoption of State-of-the-art technologies like Remote Sensing.

Survey of India was entrusted with the responsibility to generate, prepare and provide various types of Geo-spatial datasets i.e. mapping and preparing the Digital Elevation Model (DEM) of 0.5m & 3-5 m for River Basin areas (plain), up to 5 km on both the sides of river and GIS ready data of SOI Topo sheets on 1: 25 K scale.

II. NATIONAL MISSION FOR CLEAN GANGA (NMCG)



This project is an integrated conservation mission, approved as flagship program by the Union Government in June 2014 to accomplish the twin objectives of effective abatement of pollution, conservation and rejuvenation of the national river Ganga.

Objective of the Project was to generate High Resolution DEM and GIS ready database for the part of River Ganga with latest technology. The mapping of mainstream of river Ganga in five major states namely Uttarakhand, Uttar Pradesh, Jharkhand, Bihar and West Bengal covering major towns and cities along the river Ganga and its tributaries in these states with an area of Two lakh fifty thousand square km. To provide a major support to Ganga River basin Management by embedding GIS in different aspects of - planning and implementation at national/state/local levels; bringing GIS support in decision-making; enable a sound process of monitoring development and identifying critical hotspots. To make GIS data available at all levels and groups associated in this process – that helps bringing accountability and responsibility in policy decisions.

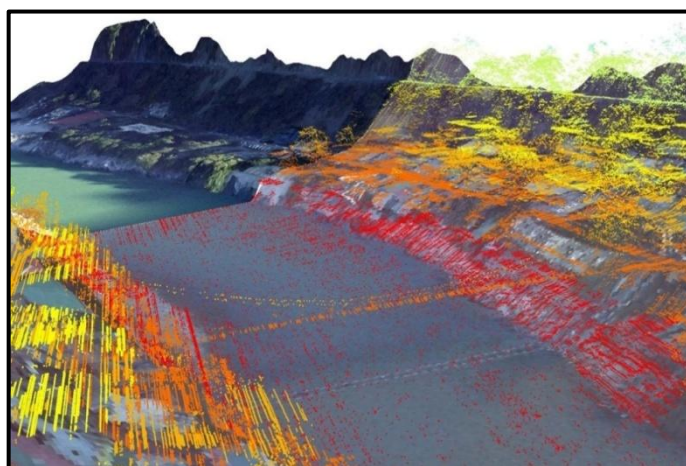


Fig 5: LiDAR Point Cloud Data

Survey of India was tasked to generate High-Resolution Digital Elevation Model (DEM) of 0.5 meter resolution and GIS based data for the part of River Ganga covering up to 10 km extent on both sides of the river using latest technology.

III.CENTRAL MINE PLANNING AND DESIGN INSTITUTE (CPMDI)

Survey of India generated up-to-date digital topographical maps of 27 Major Indian Coal fields. Chhattisgarh, Jharkhand, Madhya Pradesh, Maharashtra & Goa, Meghalaya & Arunachal Pradesh, Orissa and W.B & Sikkim GD's Major Indian Coal fields covering an area of 30,488 sq.km. for Central Mine Planning & Design Institute (CMPDI), a subsidiary of Coal India Limited using aerial photographs and adequate ground checks. To generate the Topographical maps of the major coalfields on 1:5000 scale with 2 meter contour interval in Plains (in case of hilly terrain contour interval may be 3-5 meter as practical) in GIS digital format based on Digital Photogrammetric Techniques using high resolution aerial photographs and adequate ground verification. Survey of India also imparted training on data processing and interpretation to scientists of CMPDI at the initial stage on preparation of Topographical maps based on aerial photographs using digital photogrammetric technique.

IV. INTEGRATED COASTAL ZONE MANAGEMENT (ICZM)

To ensure effective protection of shore lines, coastal infrastructure, livelihoods and lives through improved coastal management a Coastal Management Program undertaken by Ministry of Environment & Forest (MoEF) and entrusted the work of supplying a requisite coastal data and vulnerability mapping, (involving hazard line demarcation of coastal areas) to Survey of India through its Integrated Coastal Zone Management (ICZM) Project.

The objective of the project was to delineate, map and benchmark the coastal hazard line all along the mainland coast of India under World Bank Assisted “Integrated Coastal Zone Management” (ICZM) project, where SURVEY OF INDIA had to generate a 0.5 meter elevation contour map on 1:10,000 scale as base map to delineate the Hazard Line for the entire mainland coast of India up to the maximum width of 7 km from shore line on the landward side.

V. NATIONAL URBAN INFORMATION SYSTEM (NUIS)

Survey of India has undertaken the task of mapping of 152 towns on 1:2000 scales for core area and 1:10,000 scale for the peripheral areas under National Urban Information Scheme (NUIS), of Ministry of Urban Development.

1:10,000 Scale Survey: Satellite Imagery of 152 towns had been received and scanning was done for 151 towns for thematic mapping. Thematic mapping of 132 towns have been completed and final product of 100 towns has been sent to State Nodal Agency.

1:2,000 Scale Surveys: Aerial Photography of 133 towns received and scanned. Control points of 126 towns have been completed. 2D feature extraction of 94 towns has been completed. Ground survey of 4 towns, using total station had been completed. Data pertaining to 89 towns has been sent to State Nodal Agency.

VI. SURVEY OF VILLAGES ABADI AND MAPPING WITH IMPROVISED TECHNOLOGY IN VILLAGE AREAS (SVAMITVA)

Survey of Villages Abadi & Mapping with Improvised Technology in Village Areas (SVAMITVA) Scheme is a Central Sector scheme launched by Hon’ble Prime Minister of India on National Panchayat Day i.e 24th April 2020. The Ministry of Panchayati Raj (MoPR) is the Nodal Ministry for implementation of the scheme. In the States, the Revenue Department / Land Records Department will be the Nodal Department and shall carry out the scheme with support of State Panchayati Raj Department. Survey of India is the technology partner for implementation.

The scheme aims to provide ‘**record of rights**’ to village household owners possessing houses in inhabited rural areas using Drone Surveying technology. Ortho Rectified Image (ORI) & Digital Elevation Models are generated in Lab from images captured by drone.

The scheme provides an integrated property validation solution for rural India. The demarcation of rural abadi areas would be done using Drone Surveying technology. This would provide the ‘record of rights’ to village household owners possessing houses in inhabited rural areas in villages which, in turn, would enable them to use their property as a financial asset for taking loans and other financial

benefits from Bank. **Ortho Rectified Image (ORI) of 5 cm resolution** are generated from images captured by drone.

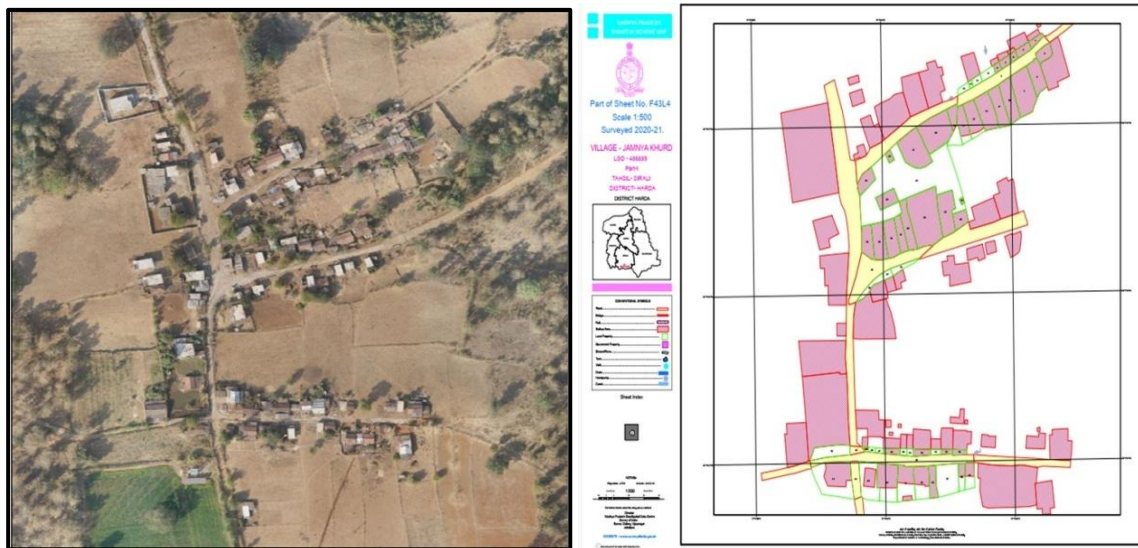


Fig 6: Ortho Rectified Image and feature extraction of abadi area

VII.LARGE SCALE MAPPING (LSM)

Survey of India in collaboration with the State Government authorities is executing large scale mapping projects using Professional Survey Grade Unmanned Aerial Vehicle/ Drone, for generation of high-resolution Ortho-rectified imagery, digital elevation model & GIS enabled data. Currently LSM is being carried out in states/UTs of Haryana, Karnataka, Andhra Pradesh and Andaman & Nicobar Island. Ortho Rectified Image (ORI) of 5 cm resolution are generated from images captured by drone.



Fig 7: Ortho Rectified Image and feature extraction

VIII.NATIONAL GEOSPATIAL KNOWLEDGE – BASED LAND SURVEY OF URBAN HABITATIONS (NAKSHA):



The **Department of Land Resources (DoLR)** has launched a pilot program titled "**NAKSHA**" — *NAtional geospatial Knowledge' based land Survey of urban HABitations* — for the creation of accurate and up-to-date

land records in urban areas. Survey of India, as the technical partner, will carry out high-resolution mapping using manned and unmanned systems. The project aims to modernize urban land records through advanced aerial survey technologies. The launch marks a significant step toward accurate, up-to-date urban land records and better urban governing.

Key Features of the NAKSHA Programme:

Technologies Used:

- i. Nadir Camera for generation of ORI and DEM and creation of 2D dataset
- ii. Multi-angle Camera (1 nadir + 4 oblique) and data acquisition for generation of ORI, DEM, 3D reality Model and creation of 3D GIS dataset.
- iii. Multi-angle Camera with LiDAR Sensor for generation of ORI, DEM, 3D reality Model and creation of 3D GIS dataset.
- iv. Coverage: Pilot to be implemented in 128 cities across India. The project is in progress.
- v. Deliverables: ORI (5 cm resolution) and DEM (50 cm resolution).

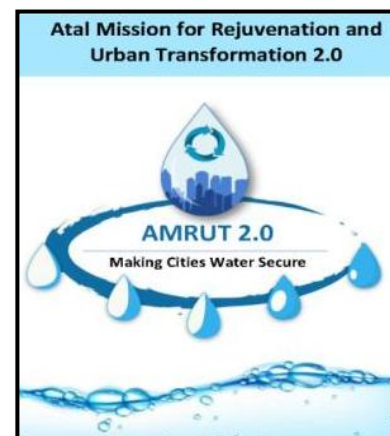
IX. ATAL MISSION FOR REJUVENATION AND URBAN TRANSFORMATION 2.0 (AMRUT 2.0):

A Memorandum of Understanding (MoU) was signed between the Survey of India (SoI) and the Ministry of Housing and Urban Affairs (MoHUA) for the execution of drone-based surveys under the AMRUT 2.0 GIS Sub-Scheme.

The objective of this collaboration is to generate large-scale urban geospatial data using professional survey-grade Drones/UAVs for small and medium towns with populations ranging from 50,000 to 99,000. This initiative supports evidence-based urban planning and contributes to the creation of smart, resilient, and sustainable towns in India.

Key Highlights:

- Technology Used: High-precision survey-grade drones/UAVs
- Deliverables: ORI (5 cm resolution) and DEM (50 cm resolution)
- Purpose: Creation of detailed urban geospatial datasets for planning, infrastructure development, and governance



5. OTHER MAPS

I. STATE MAPS

The geographical map of a state depicts the state boundary, district boundaries, and sub-divisional boundaries, Major cities, towns, rivers, lakes, important monuments along with important transport routes like national and state highways and railways, important rivers, lakes for spatial reference. Second Edition of State map of Kerala (English & Malayalam) was published in 2025 on 1:1M scale.

II. OTHER GEOGRAPHICAL MAPS

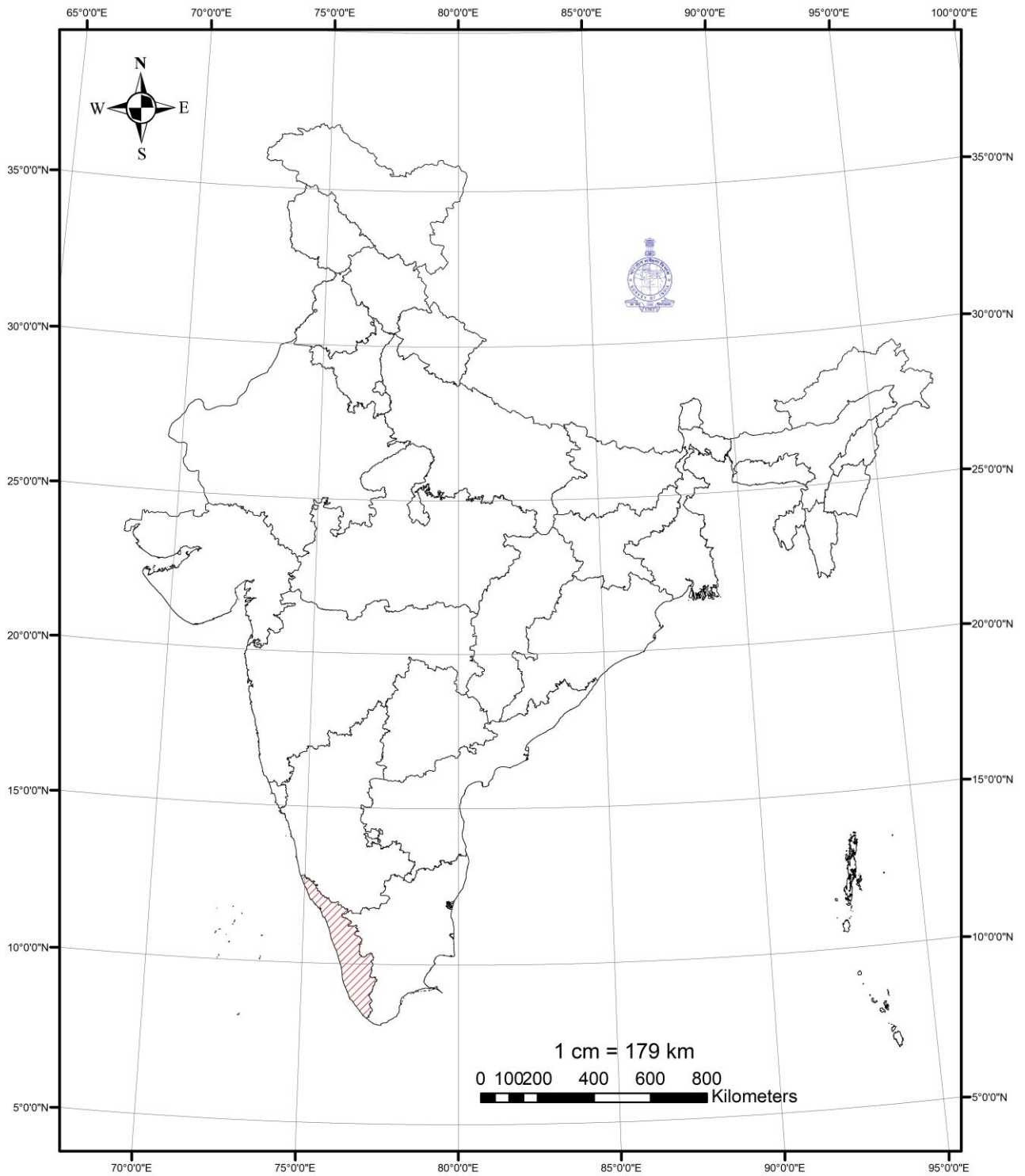
These are small-scale maps covering larger area and published with themes for specific purposes. Various geographical maps available in vector format (Shape file) & PDF format are as follows:

- i. **Railway Map of India - Scale 1:3.5M:** This dataset provides comprehensive information about India's railway network. It includes data showing railway lines, stations, and important junctions across the country.
- ii. **Political Map of India - Scale 1:4M:** This dataset offers detailed information on India's political boundaries. It includes maps that delineate state and union territory borders, major cities, and administrative divisions.
- iii. **Road Map of India - Scale 1:2.5M:** This dataset features an extensive road network of India. It includes data highlighting national and state highways, important routes, and major cities.
- iv. **India & Adjacent Countries - Scale 1:2.5M:** This dataset includes detailed maps of India and its neighboring countries. It provides information on the road networks, major cities, and international borders.
- v. **Physical Map of India - Scale 1:4.5M:** This dataset showcases India's physical geography. It includes maps displaying topographical features such as mountains, rivers, plains, and plateaus.
- vi. **World Map - Scale 1:20M:** This dataset provides a global perspective with detailed world maps. It includes information on continents, countries, and major geographical features.

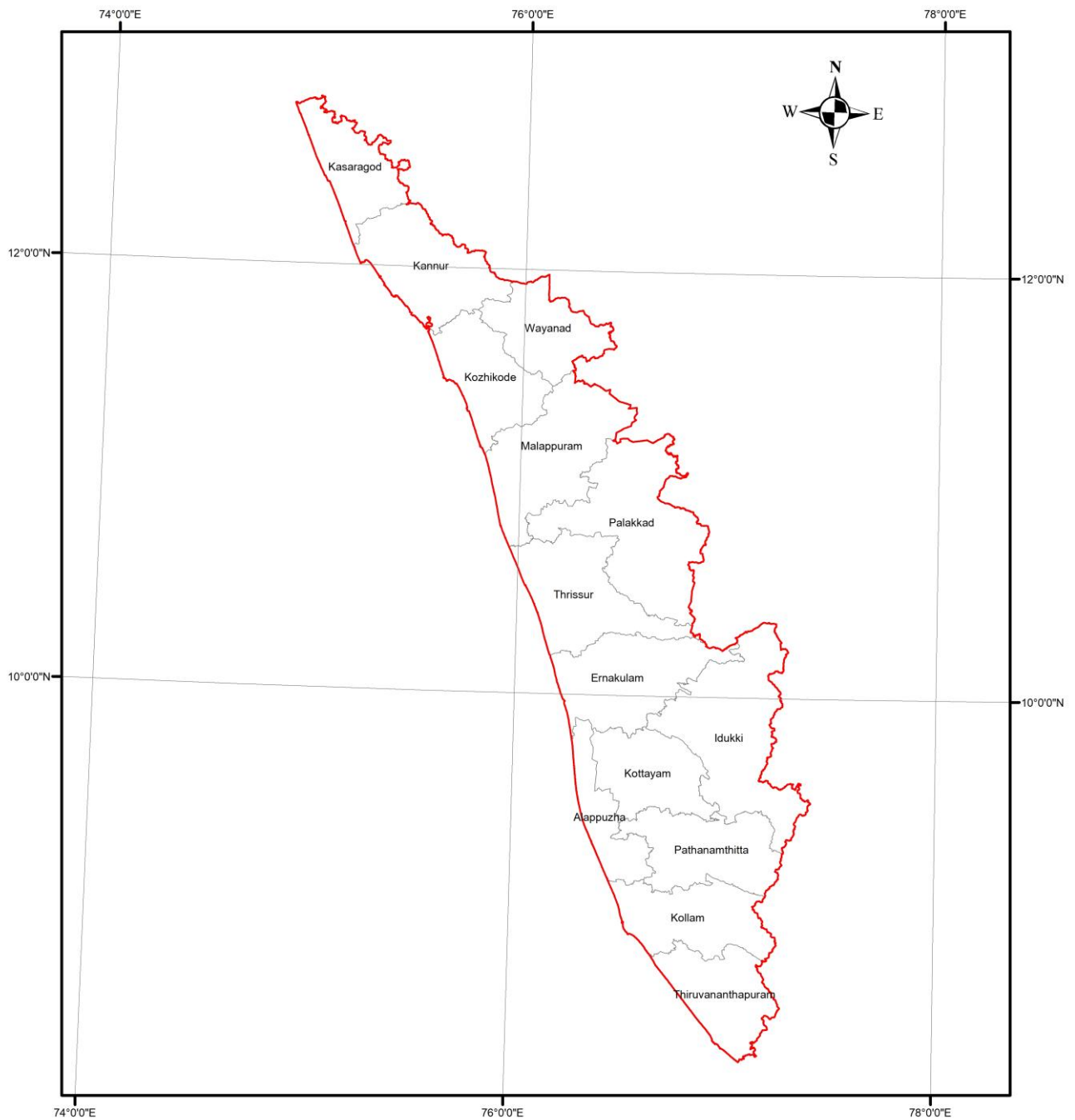
Note: All area measurements presented in this document are derived from digital data (shape files) projected using the Lambert Conformal Conic (LCC) projection based on the World Geodetic System 1984 (WGS 84) datum.

Digital Data Register

State:- Kerala



State:- Kerala

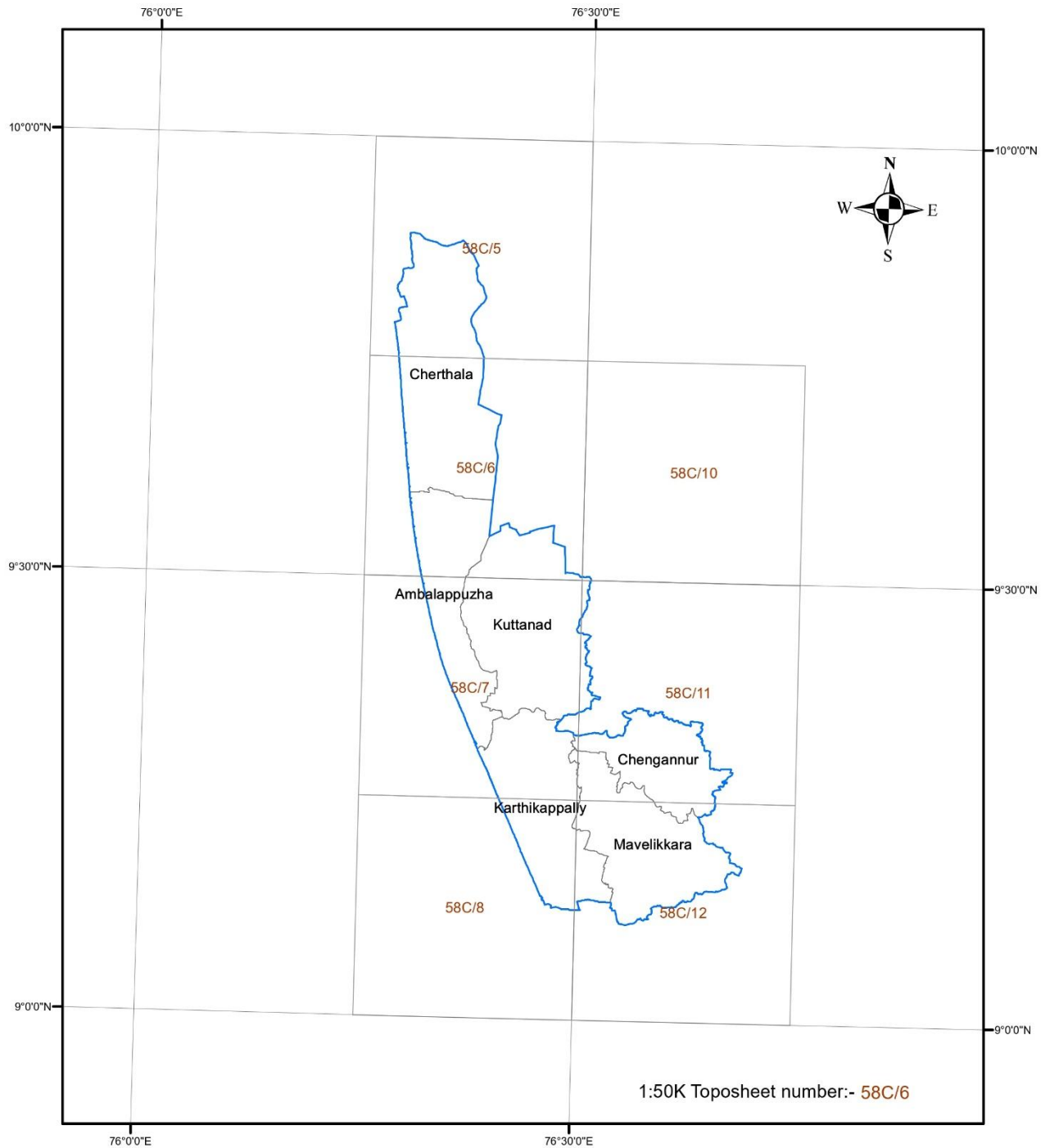


SUMMARY: KERALA

Area: 39477.59 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	39477.59	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	39477.59	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	39477.59	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	7061.78	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	5	15 cm	2 m	.tiff, .img	1:2K	2m	.dgn,.gdb	
10	SVAMITVA	UTM/WGS84	2021-2025	502 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	NAKSHA	UTM/WGS84	Ongoing	10	5 cm	50 cm	.tiff	1:500	-	.gdb	
13	AMRUT	UTM/WGS84	Ongoing	48	5 cm	50 cm	.tiff	1:500	-	.gdb	
14	HRNTDB	UTM/WGS84	2020-2021	15351.2	-	-	-	1:10K	0.5 m	.gdb	

DISTRICT – ALAPPUZHA



SUB DISTRICT- AMBALAPPUZHA

Area: 187.39 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	187.39	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	187.39	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	187.39	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	186.65	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	1	15cm	2m	.tiff, .img	1:2K	2m	.dgn, .gdb	ALAPPUZHA
10	SVAMITVA	UTM/WGS84	2021-2025	4 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
14	HRNTDB	UTM/WGS84	2020-2021	187.39	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- CHENGANNUR

Area: 146.73 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	146.73	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	146.73	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	146.73	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	61.43	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	-	-	-	-	-	-	-	
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
14	HRNTDB	UTM/WGS84	2020-2021	114.38	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- CHERTHALA

Area: 333.93 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	333.93	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	333.93	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	333.93	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	333.55	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	1 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	1	5 cm	50 cm	.tiff	1:500	-	.gdb	Cherthala
14	HRNTDB	UTM/WGS84	2020-2021	333.93	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- KARTHIKAPPALLY

Area: 237.09 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	237.09	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	237.09	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	237.09	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	233.35	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	11 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	1	5 cm	50 cm	.tiff	1:500	-	.gdb	Harippad(M)
13	AMRUT	UTM/WGS84	Ongoing	1	5 cm	50 cm	.tiff	1:500	-	.gdb	Kayamkulam
14	HRNTDB	UTM/WGS84	2020-2021	237.09	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- KUTTANAD

Area: 311.32 sq. km

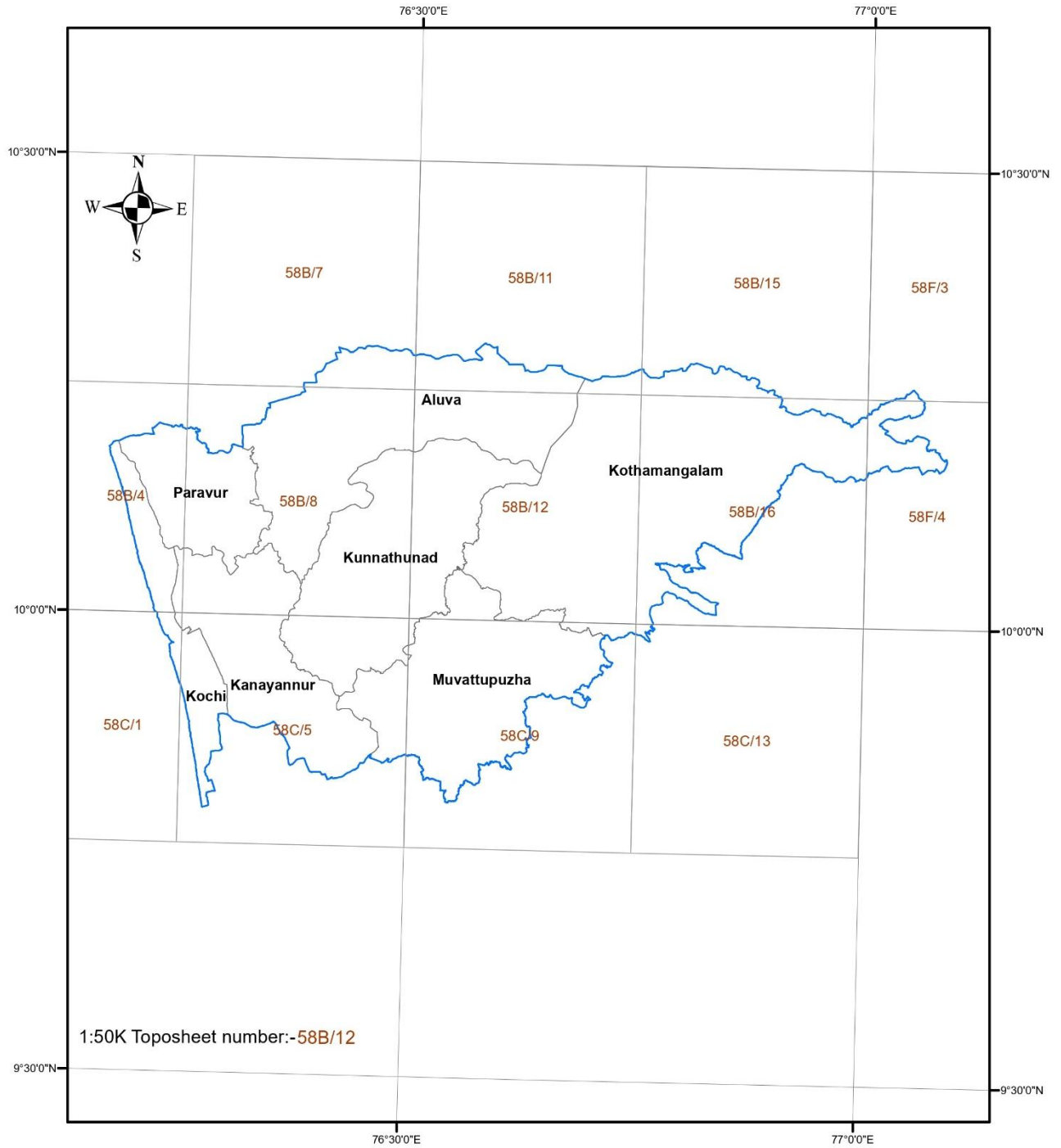
Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	311.32	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	311.32	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	311.32	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	311.32	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	9 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
14	HRNTDB	UTM/WGS84	2020-2021	311.32	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- MAVELIKKARA

Area: 237.25 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	237.25	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	237.25	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	237.25	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	58.48	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	5 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
14	HRNTDB	UTM/WGS84	2020-2021	197.97	-	-	-	1:10K	0.5m	.gdb	

DISTRICT – ERNAKULAM



SUB DISTRICT- ALUVA

Area: 550.82 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	550.82	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	550.82	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	550.82	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019		-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	135.7	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	-	-	-	-	-	-	-	
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
14	HRNTDB	UTM/WGS84	2020-2021	142.13	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- KANAYANNUR

Area: 325.26 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	325.26	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	325.26	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	325.26	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	325.26	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	6 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	4	5 cm	50 cm	.tiff	1:500	-	.gdb	Kalamasseri, Maradu, Thrikkakkara, Thripunithura
14	HRNTDB	UTM/WGS84	2020-2021	325.26	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- KOCHI

Area: 144.50 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	144.5	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	144.50	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	144.5	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	143.84	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	7 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
14	HRNTDB	UTM/WGS84	2020-2021	143.91	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- KOTHAMANGALAM

Area: 975.15 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	975.15	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	975.15	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	975.15	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	-	-	-	-	-	-	-	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	1 Village	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
14	HRNTDB	UTM/WGS84	2020-2021	0.92	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- KUNNATHUNAD

Area: 477.30 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	477.30	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	477.30	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	477.30	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	103.92	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	9 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
14	HRNTDB	UTM/WGS84	2020-2021	279.57	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- MUVATTUPUZZHA

Area: 446.71 sq. km

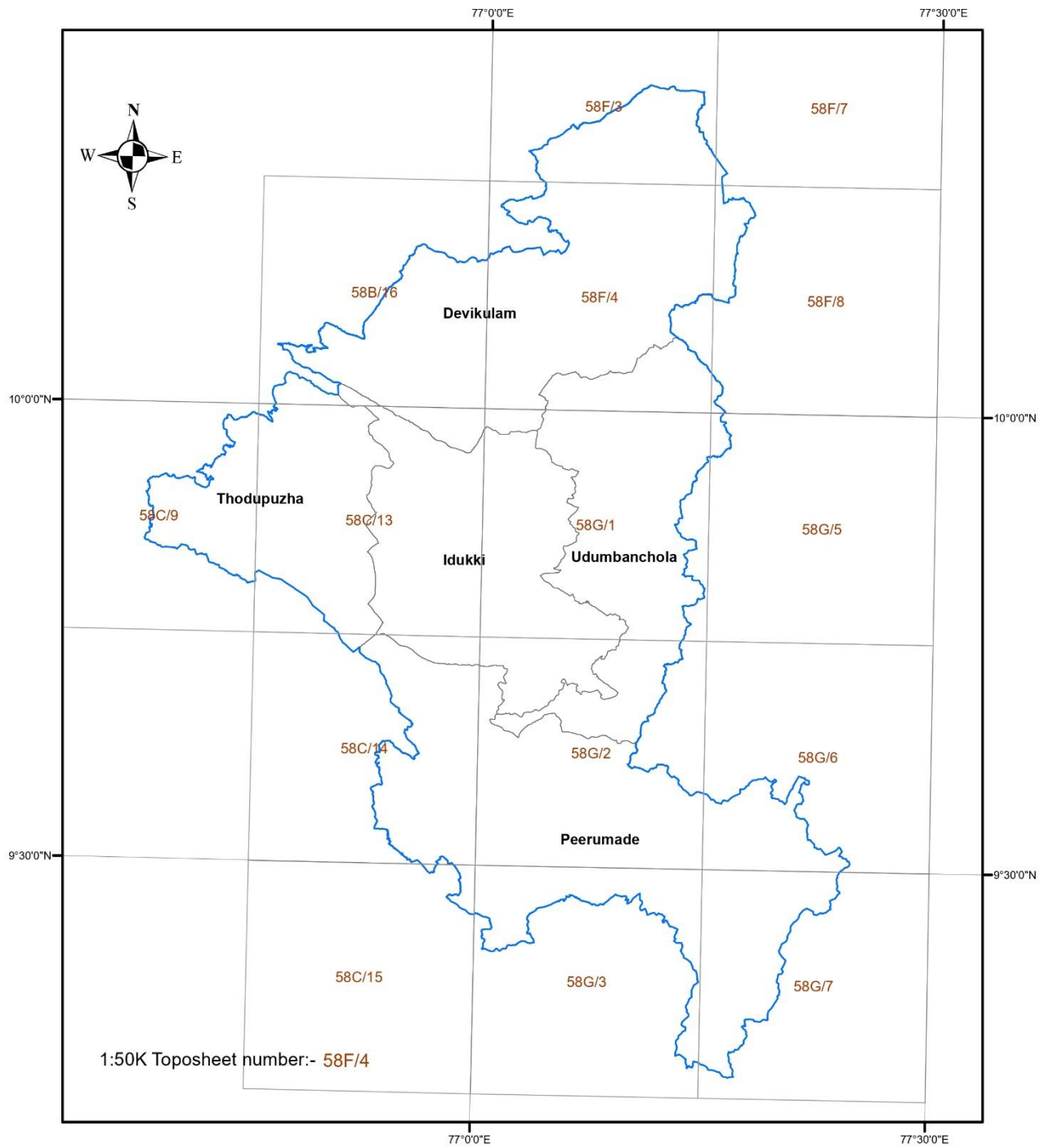
Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	446.71	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	446.71	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	446.71	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	40.4	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	11 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
14	HRNTDB	UTM/WGS84	2020-2021	333.13	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- PARAVUR

Area: 195.29 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	195.29	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	195.29	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	195.29	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	195.29	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	11 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
14	HRNTDB	UTM/WGS84	2020-2021	195.29	-	-	-	1:10K	0.5m	.gdb	

DISTRICT - IDUKKI



SUB DISTRICT- DEVIKULAM

Area: 1157.10 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	1157.1	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	1157.10	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	1157.1	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	-	-	-	-	-	-	-	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	5 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	

SUB DISTRICT- IDUKKI

Area: 749.57 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/ WGS84	2003-2009	749.57	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/ WGS84	2024-2025	749.57	-	-	-	1:50K	-	.shp	
3	DEM	UTM/ WGS84	2003-2009	749.57	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/ WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/ WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/ WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/ WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/ WGS84	2011-2012	-	-	-	-	-	-	-	
9	NUIS	UTM/ WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/ WGS84	2021-2025	-	-	-	-	-	-	-	
11	LSM	UTM/ WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/ WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/ WGS84	Ongoing	1	5 cm	50 cm	.tiff	1:500	-	.gdb	Kattappana

SUB DISTRICT- PEERUMADE

Area: 1305.64 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	1305.64	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	1305.64	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	1305.64	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	-	-	-	-	-	-	-	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	-	-	-	-	-	-	-	
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	

SUB DISTRICT- THODUPUZHHA

Area: 543.20 sq. km

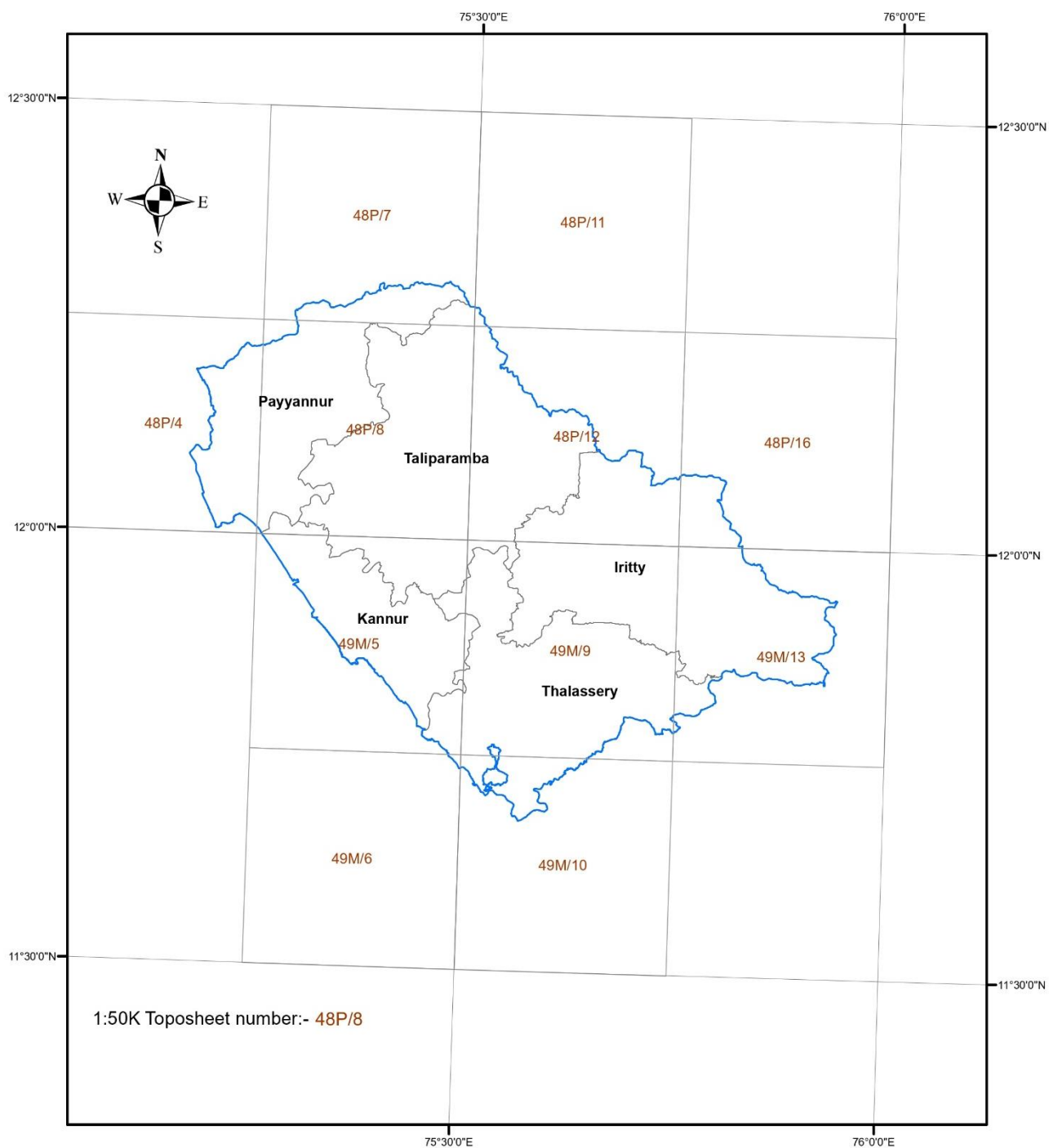
Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	543.20	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	543.20	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	543.20	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019		-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	-	-	-	-	-	-	-	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	5 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	1	5 cm	50 cm	.tiff	1:500	-	.gdb	Thodupuzha
14	HRNTDB	UTM/WGS84	2020-2021	0.17	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- UDUMBANCHOLA

Area: 689.05 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	689.05	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	689.05	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	689.05	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	-	-	-	-	-	-	-	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	-	-	-	-	-	-	-	
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	

DISTRICT - KANNUR



SUB DISTRICT- IRITTY

Area: 744.20 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/ WGS84	2003-2009	744.2	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/ WGS84	2024-2025	744.20	-	-	-	1:50K	-	.shp	
3	DEM	UTM/ WGS84	2003-2009	744.2	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/ WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/ WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/ WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/ WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/ WGS84	2011-2012	-	-	-	-	-	-	-	
9	NUIS	UTM/ WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/ WGS84	2021-2025	1 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/ WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/ WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/ WGS84	Ongoing	1	5 cm	50 cm	.tiff	1:500	-	.gdb	Mattannur
14	HRNTDB	UTM/ WGS84	2020-2021	0.12	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- KANNUR

Area: 301.26 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	301.26	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	301.26	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	301.26	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	276.93	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	13 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
14	HRNTDB	UTM/WGS84	2020-2021	296.84	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- PAYYANNUR

Area: 507.75 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	507.75	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	507.75	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	507.75	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	204.45	30 cm	8 m	.tiff, .img	1:50K	3-5 m	.dgn,.gdb	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	-	-	-	-	-	-	-	
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	1	5 cm	50 cm	.tiff	1:500	-	.gdb	Payyanur
14	HRNTDB	UTM/WGS84	2020-2021	423.78	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- TALIPARAMBA

Area: 833.38 sq. km

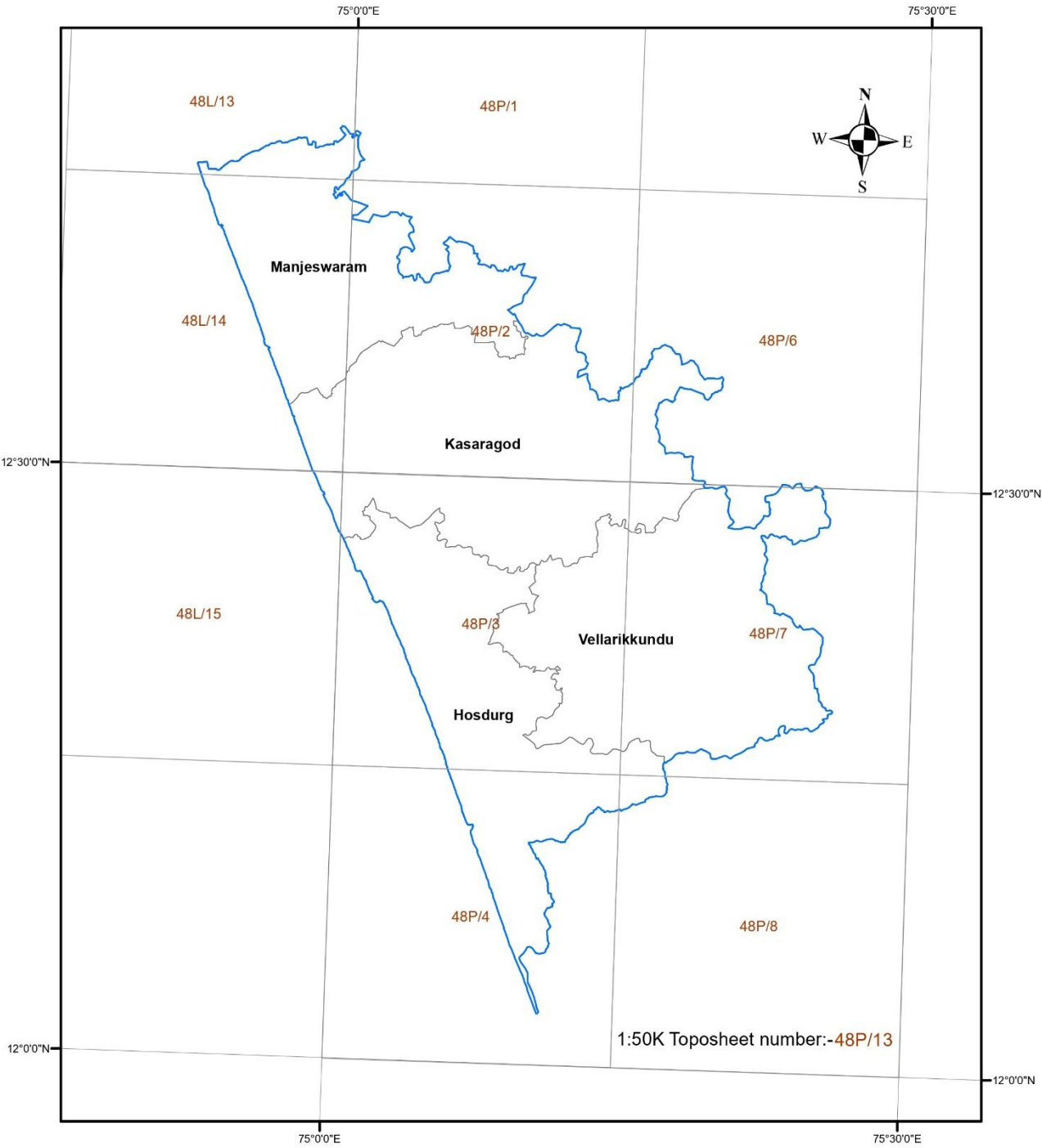
Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	833.38	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	833.38	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	833.38	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	190.14	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	1 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
14	HRNTDB	UTM/WGS84	2020-2021	388.05	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- THALASSERY

Area: 590.15 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/ WGS84	2003-2009	590.15	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/ WGS84	2024-2025	590.15	-	-	-	1:50K	-	.shp	
3	DEM	UTM/ WGS84	2003-2009	590.15	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/ WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/ WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/ WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/ WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/ WGS84	2011-2012	136.95	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/ WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/ WGS84	2021-2025	2 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/ WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/ WGS84	Ongoing	1	5 cm	50 cm	.tiff	1:500	-	.gdb	Thalasseri(M)
13	AMRUT	UTM/ WGS84	Ongoing	2	5 cm	50 cm	.tiff	1:500	-	.gdb	Panoor, Thalassery
14	HRNTDB	UTM/ WGS84	2020-2021	311.95	-	-	-	1:10K	0.5m	.gdb	

DISTRICT - KASARAGOD



SUB DISTRICT- HOSDURG

Area: 448.29 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	448.29	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	448.29	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	448.29	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	305.51	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	9 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	1	5 cm	50 cm	.tiff	1:500	-	.gdb	Kanhangad
14	HRNTDB	UTM/WGS84	2020-2021	419.95	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- KASARAGOD

Area: 616.54 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	616.54	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	616.54	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	616.54	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	117.82	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	10 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	1	5 cm	50 cm	.tiff	1:500	-	.gdb	Kasaragod(M)
13	AMRUT	UTM/WGS84	Ongoing	1	5 cm	50 cm	.tiff	1:500	-	.gdb	Kasaragod
14	HRNTDB	UTM/WGS84	2020-2021	297.71	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- MANJESWARAM

Area: 383.80 sq. km

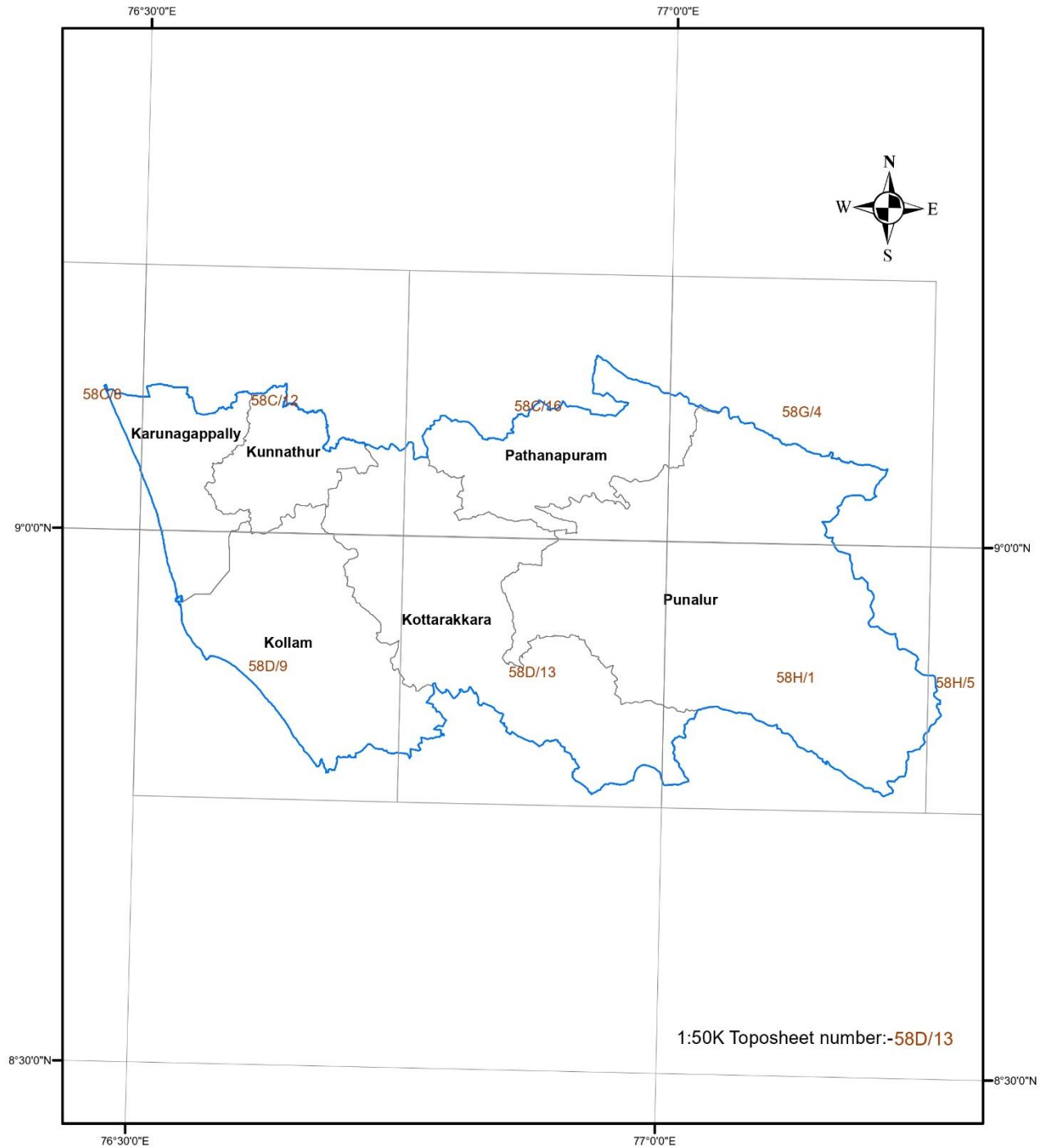
Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	383.80	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	383.80	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	383.80	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	182.99	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	29 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
14	HRNTDB	UTM/WGS84	2020-2021	265.38	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- VELLARIKKUNDU

Area: 544.35 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	544.35	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	544.35	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	544.35	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	-	-	-	-	-	-	-	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	1 Village	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
14	HRNTDB	UTM/WGS84	2020-2021	108.79	-	-	-	1:10K	0.5m	.gdb	

DISTRICT – KOLLAM



SUB DISTRICT- KARUNAGAPPALLY

Area: 183.18 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	183.18	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	183.18	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	183.18	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	157.19	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	15 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	1	5 cm	50 cm	.tiff	1:500	-	.gdb	Karunagapally
14	HRNTDB	UTM/WGS84	2020-2021	182.83	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- KOLLAM

Area: 394.56 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	394.56	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	394.56	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	394.56	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	200.7	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	1	15cm	2m	.tiff, .img	1:2K	2m	.dgn, .gdb	KOLLAM
10	SVAMITVA	UTM/WGS84	2021-2025	14 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
14	HRNTDB	UTM/WGS84	2020-2021	385.09	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- KOTTARAKKARA

Area: 568.90 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	568.9	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	568.90	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	568.9	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	-	-	-	-	-	-	-	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	5 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
14	HRNTDB	UTM/WGS84	2020-2021	515.62	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- KUNNATHUR

Area: 141.97 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	141.97	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	141.97	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	141.97	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	8.2	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	7 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
14	HRNTDB	UTM/WGS84	2020-2021	69.29	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- PATHANAPURAM

Area: 267.20 sq. km

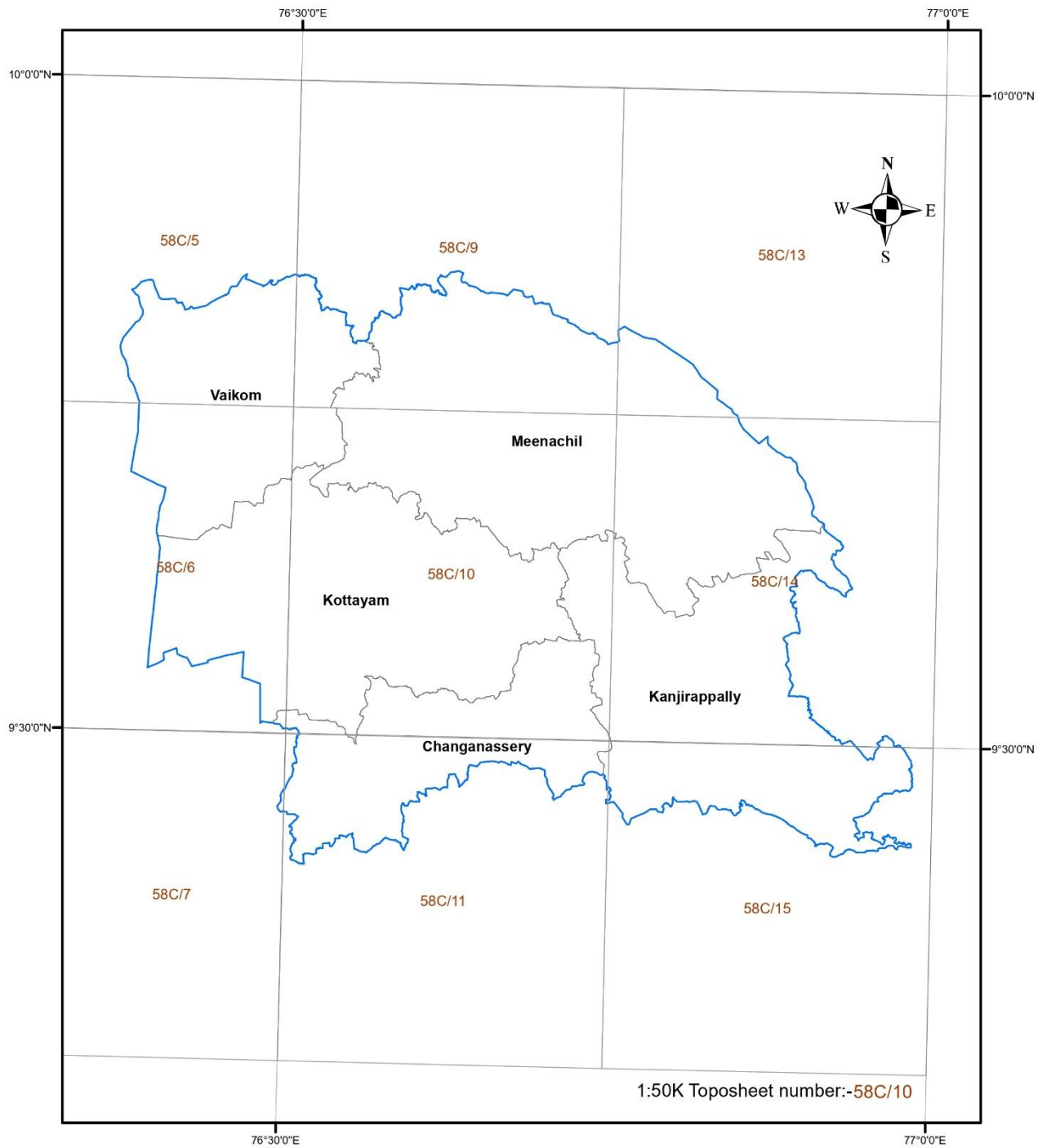
Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	267.20	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	267.20	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	267.20	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	-	-	-	-	-	-	-	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	3 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
14	HRNTDB	UTM/WGS84	2020-2021	267.2	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- PUNALUR

Area: 997.01 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	997.01	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	997.01	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	997.01	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	-	-	-	-	-	-	-	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	3 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	1	5 cm	50 cm	.tiff	1:500	-	.gdb	Punaloor(M)
13	AMRUT	UTM/WGS84	Ongoing	1	5 cm	50 cm	.tiff	1:500	-	.gdb	Punalur
14	HRNTDB	UTM/WGS84	2020-2021	997.01	-	-	-	1:10K	0.5m	.gdb	

DISTRICT – KOTTAYAM



SUB DISTRICT- CHANGANASSERY

Area: 269.18 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	269.18	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	269.18	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	269.18	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	112.7	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	9 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	1	5 cm	50 cm	.tiff	1:500	-	.gdb	Changanassery
14	HRNTDB	UTM/WGS84	2020-2021	152.54	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- KANJIRAPPALLY

Area: 451.95 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	451.95	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	451.95	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	451.95	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	-	-	-	-	-	-	-	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	12 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	

SUB DISTRICT- KOTTAYAM

Area: 516.00 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/ WGS84	2003-2009	516.00	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/ WGS84	2024-2025	516.00	-	-	-	1:50K	-	.shp	
3	DEM	UTM/ WGS84	2003-2009	516.00	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/ WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/ WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/ WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/ WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/ WGS84	2011-2012	346.08	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/ WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/ WGS84	2021-2025	21 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/ WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/ WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/ WGS84	Ongoing	2	5 cm	50 cm	.tiff	1:500	-	.gdb	Ettuamanoor, Kottayam
14	HRNTDB	UTM/ WGS84	2020-2021	411.19	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- MEENACHIL

Area: 689.55 sq. km

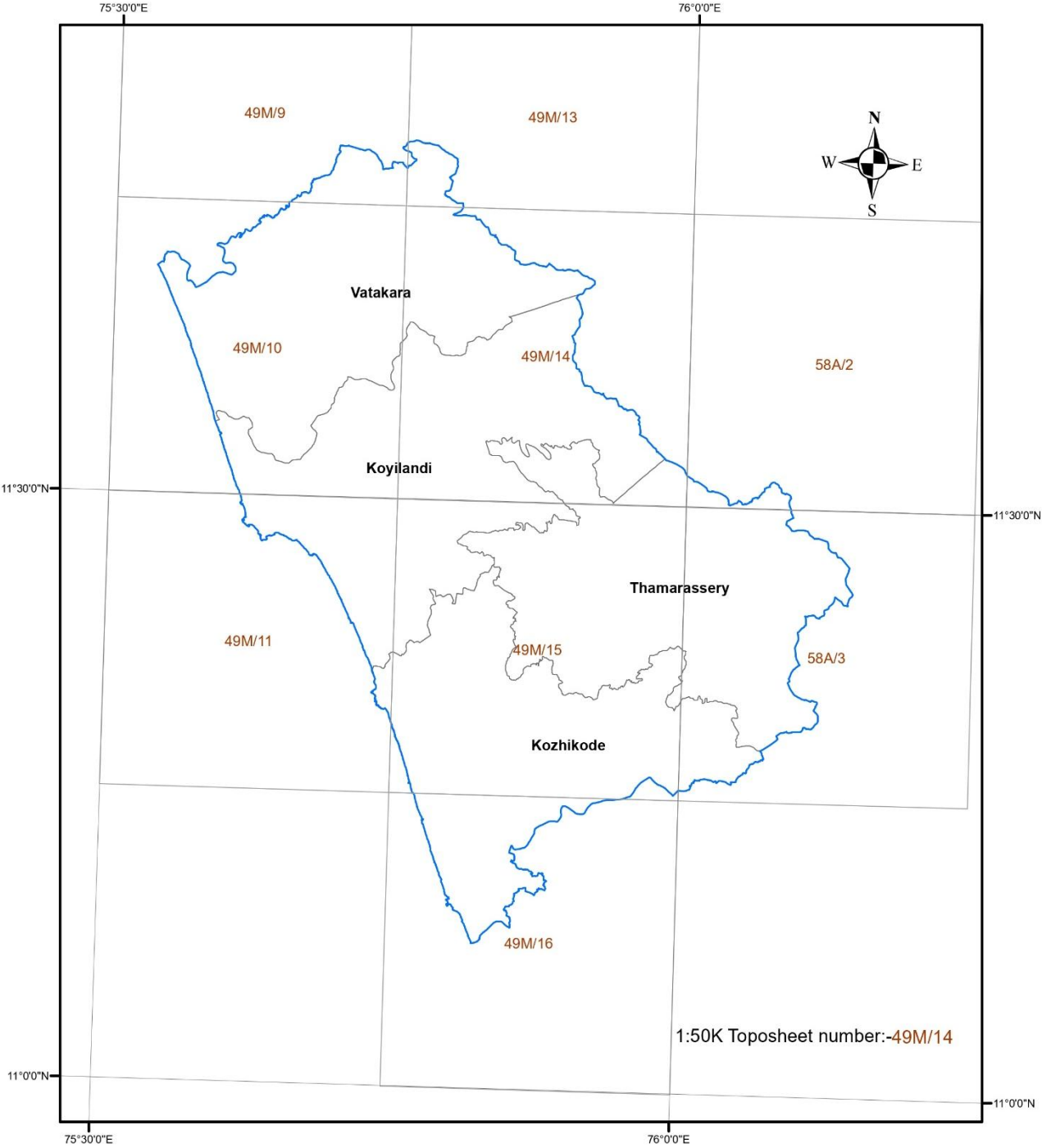
Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	689.55	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	689.55	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	689.55	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	49.39	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	27 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
14	HRNTDB	UTM/WGS84	2020-2021	168.32	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- VAIKOM

Area: 327.08 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	327.08	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	327.08	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	327.08	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	312.25	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	13 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	1	5 cm	50 cm	.tiff	1:500	-	.gdb	VAIKOM
13	AMRUT	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
14	HRNTDB	UTM/WGS84	2020-2021	327.08	-	-	-	1:10K	0.5m	.gdb	

DISTRICT – KOZHIKODE



SUB DISTRICT- KOYILANDI

Area: 647.46 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	647.46	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	647.46	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	647.46	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	200.58	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	6 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	2	5 cm	50 cm	.tiff	1:500	-	.gdb	Koyilandy, Payyoli
14	HRNTDB	UTM/WGS84	2020-2021	357.15	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- KOZHIKODE

Area: 543.80 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	543.80	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	543.80	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	543.80	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	213.73	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	1	15cm	2m	.tiff, .img	1:2K	2m	.dgn, .gdb	Kozhikode
10	SVAMITVA	UTM/WGS84	2021-2025	2 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	1	5 cm	50 cm	.tiff	1:500	-	.gdb	Feroke
14	HRNTDB	UTM/WGS84	2020-2021	357.38	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- THAMARASSERY

Area: 593.90 sq. km

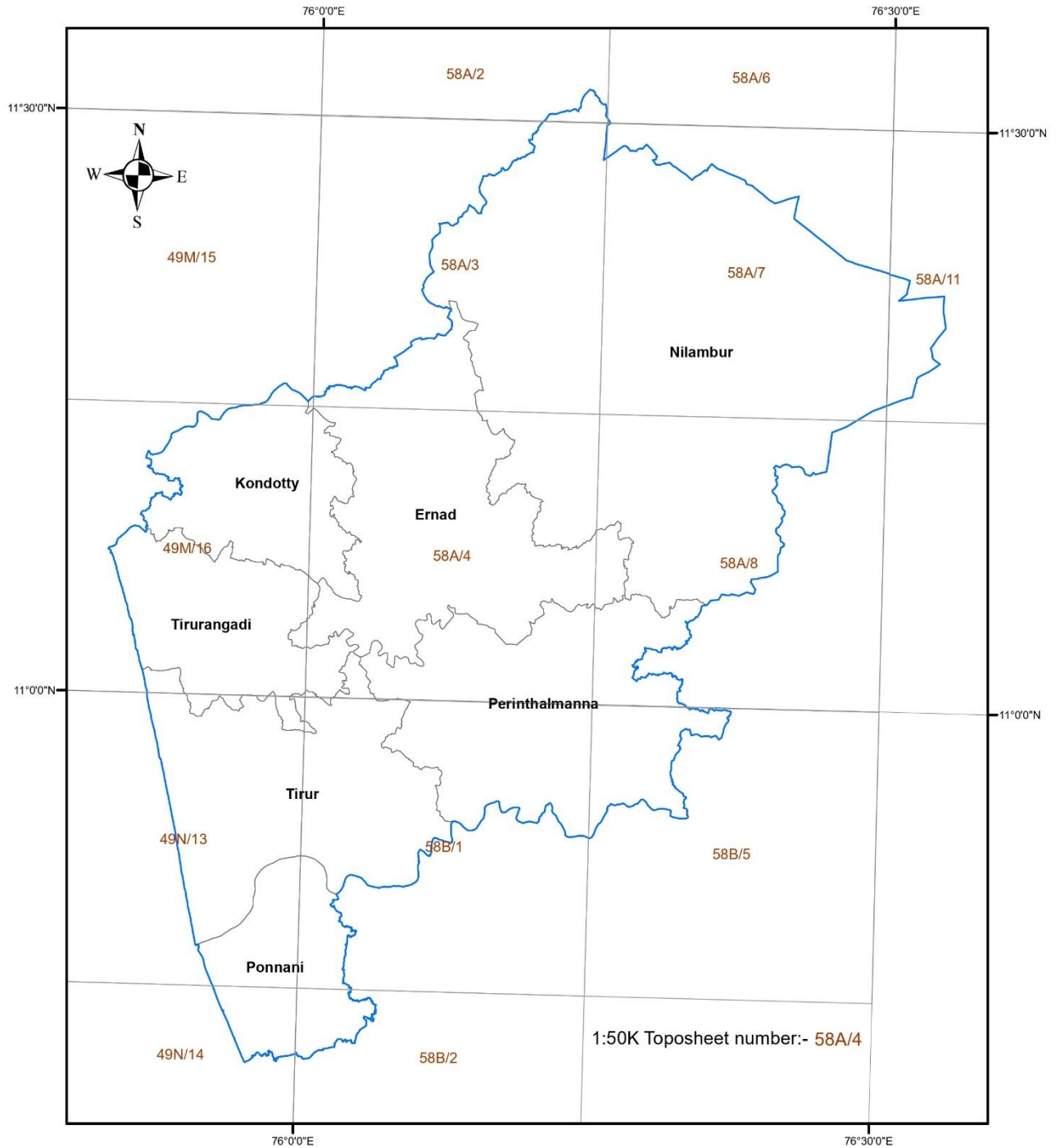
Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	593.90	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	593.90	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	593.90	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019		-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	-	-	-	-	-	-	-	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	1 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	1	5 cm	50 cm	.tiff	1:500	-	.gdb	Koduvally
14	HRNTDB	UTM/WGS84	2020-2021	56.81	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- VATAKARA

Area: 579.70 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	579.70	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	579.70	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	579.70	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019		-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	150.71	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	4 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	1	5 cm	50 cm	.tiff	1:500	-	.gdb	Vadakara(M)
13	AMRUT	UTM/WGS84	Ongoing	1	5 cm	50 cm	.tiff	1:500	-	.gdb	Vatakara
14	HRNTDB	UTM/WGS84	2020-2021	385.82	-	-	-	1:10K	0.5m	.gdb	

DISTRICT – MALAPPURAM



SUB DISTRICT- ERNAD

Area: 515.66 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	515.66	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	515.66	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	515.66	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	-	-	-	-	-	-	-	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	1 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	2	5 cm	50 cm	.tiff	1:500	-	.gdb	Malappuram, Manjeri
14	HRNTDB	UTM/WGS84	2020-2021	5.39	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- KONDOTTY

Area: 254.44 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	254.44	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	254.44	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	254.44	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	11.8	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	-	-	-	-	-	-	-	
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	1	5 cm	50 cm	.tiff	1:500	-	.gdb	Kondotty
14	HRNTDB	UTM/WGS84	2020-2021	204.69	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- NILAMBUR

Area: 1385.50 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	1385.50	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	1385.50	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	1385.50	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	-	-	-	-	-	-	-	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	-	-	-	-	-	-	-	
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	1	5 cm	50 cm	.tiff	1:500	-	.gdb	Nilambur

SUB DISTRICT- PERINTHALMANNA

Area: 511.08 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	511.08	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	511.08	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	511.08	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	-	-	-	-	-	-	-	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	1 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	1	5 cm	50 cm	.tiff	1:500	-	.gdb	Perinthalmanna
13	AMRUT	UTM/WGS84	Ongoing	1	5 cm	50 cm	.tiff	1:500	-	.gdb	Perinthalmanna

SUB DISTRICT- PONNANI

Area: 204.15 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	204.15	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	204.15	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	204.15	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	111.36	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	2 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	1	5 cm	50 cm	.tiff	1:500	-	.gdb	Ponnani(M)
13	AMRUT	UTM/WGS84	Ongoing	1	5 cm	50 cm	.tiff	1:500	-	.gdb	Ponnani
14	HRNTDB	UTM/WGS84	2020-2021	164.93	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- TIRUR

Area: 456.46 sq. km

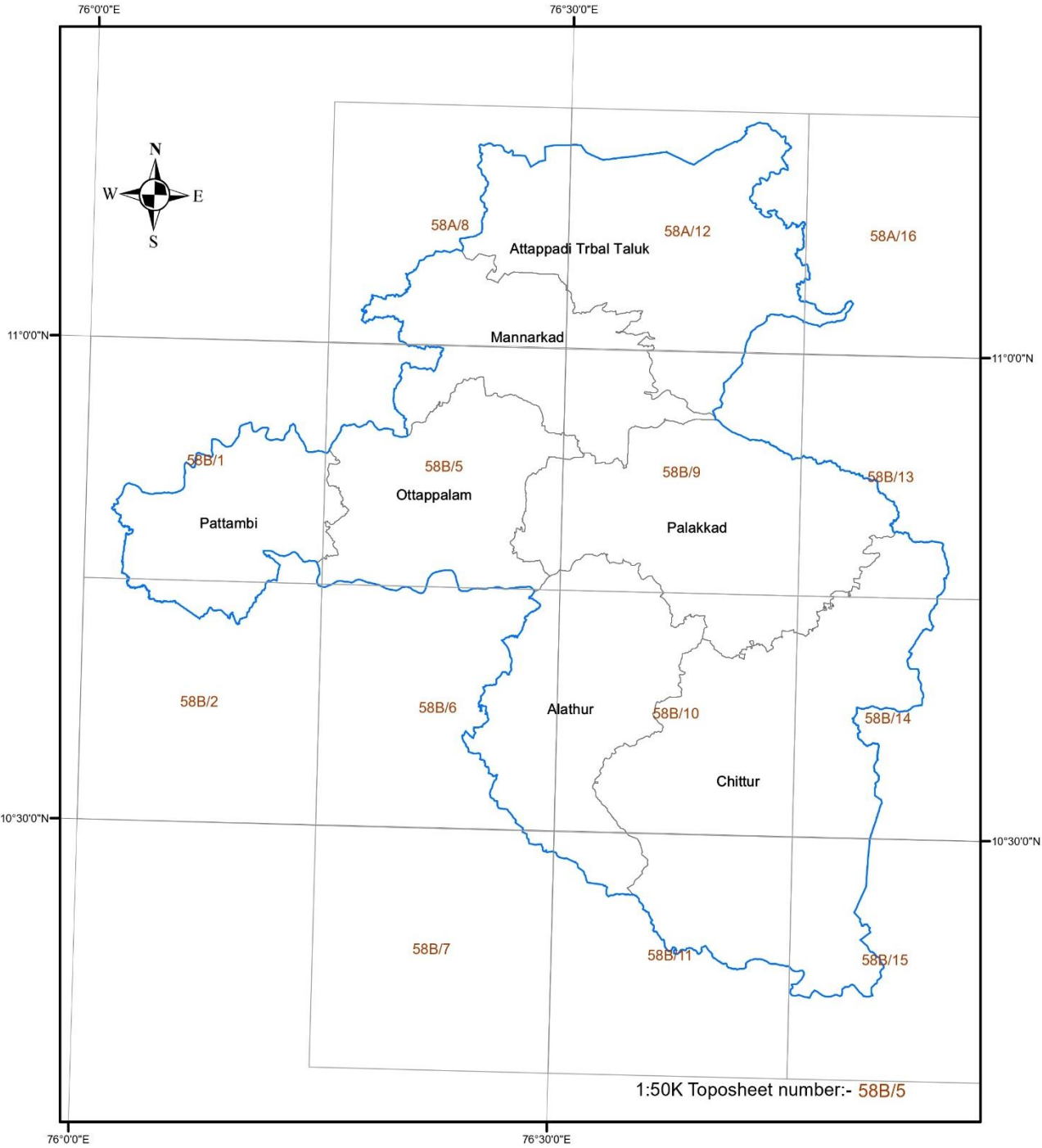
Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/ WGS84	2003-2009	456.46	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/ WGS84	2024-2025	456.46	-	-	-	1:50K	-	.shp	
3	DEM	UTM/ WGS84	2003-2009	456.46	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/ WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/ WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/ WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/ WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/ WGS84	2011-2012	175.57	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/ WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/ WGS84	2021-2025	12 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/ WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/ WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/ WGS84	Ongoing	4	5 cm	50 cm	.tiff	1:500	-	.gdb	Kottakkal, Tanur, Tirur, Valanchery
14	HRNTDB	UTM/ WGS84	2020-2021	258.89	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- TIRURANGADI

Area: 261.84 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	261.84	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	261.84	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	261.84	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	118.69	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	1 Village	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	2	5 cm	50 cm	.tiff	1:500	-	.gdb	Parappanangadi, Tirurangadi
14	HRNTDB	UTM/WGS84	2020-2021	241.6	-	-	-	1:10K	0.5m	.gdb	

DISTRICT – PALAKKAD



SUB DISTRICT- ALATHUR

Area: 578.91 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	578.91	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	578.91	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	578.91	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	-	-	-	-	-	-	-	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	3 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	

SUB DISTRICT- ATTAPPADI TRBAL TALUK

Area: 745.11 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	745.11	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	745.11	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	745.11	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	-	-	-	-	-	-	-	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	-	-	-	-	-	-	-	
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	

SUB DISTRICT- CHITTUR

Area: 1161.17 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	1161.17	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	1161.17	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	1161.17	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	-	-	-	-	-	-	-	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	25 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	

SUB DISTRICT- MANNARKAD

Area: 472.60 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	472.60	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	472.60	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	472.60	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	-	-	-	-	-	-	-	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	-	-	-	-	-	-	-	
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	

SUB DISTRICT- OTTAPPALAM

Area: 479.39 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	479.39	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	479.39	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	479.39	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	-	-	-	-	-	-	-	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	6 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	2	5 cm	50 cm	.tiff	1:500	-	.gdb	Ottapalam, Shoranur

SUB DISTRICT- PALAKKAD

Area: 723.53 sq. km

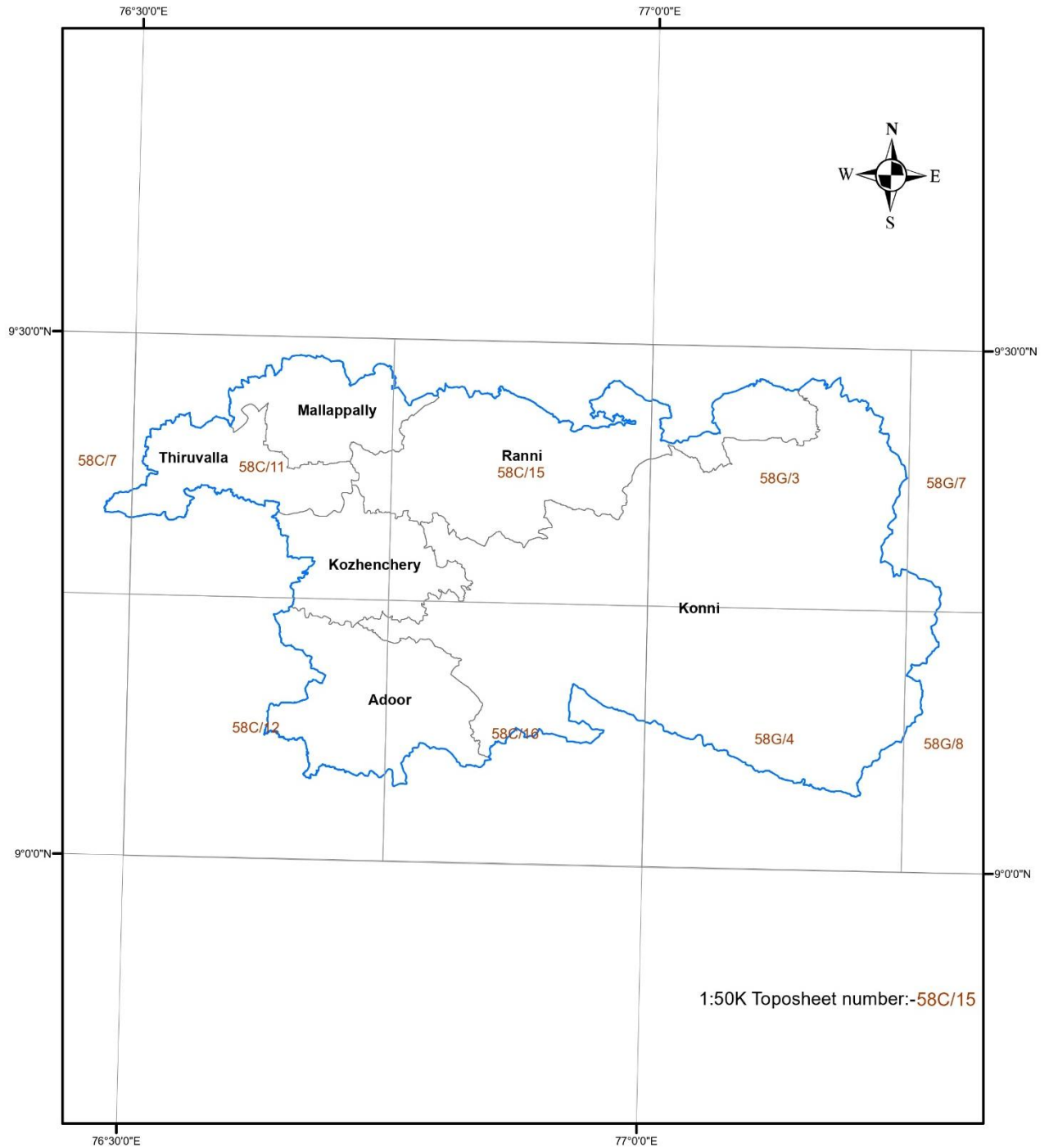
Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	723.53	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	723.53	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	723.53	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	-	-	-	-	-	-	-	
9	NUIS	UTM/WGS84	2008-2011	1	15cm	2m	.tiff, .img	1:2K	2m	.dgn, .gdb	PALAKKAD
10	SVAMITVA	UTM/WGS84	2021-2025	4 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	

SUB DISTRICT- PATTAMBI

Area: 376.98 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	376.98	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	376.98	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	376.98	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	-	-	-	-	-	-	-	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	12 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
14	HRNTDB	UTM/WGS84	2020-2021	28.09	-	-	-	1:10K	0.5m	.gdb	

DISTRICT – PATHANAMTHITTA



SUB DISTRICT- ADOOR

Area: 270.28 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	270.28	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	270.28	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	270.28	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	-	-	-	-	-	-	-	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	9 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	1	5 cm	50 cm	.tiff	1:500	-	.gdb	Pandalam
14	HRNTDB	UTM/WGS84	2020-2021	119.56	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- KONNI

Area: 1485.20 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	1485.2	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	1485.20	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	1485.2	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	-	-	-	-	-	-	-	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	9 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
14	HRNTDB	UTM/WGS84	2020-2021	794.21	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- KOZHENCHERY

Area: 181.58 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	181.58	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	181.58	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	181.58	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	-	-	-	-	-	-	-	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	5 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
14	HRNTDB	UTM/WGS84	2020-2021	11.17	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- MALLAPPALLY

Area: 160.47 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	160.47	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	160.47	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	160.47	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	0.12	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	5 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
14	HRNTDB	UTM/WGS84	2020-2021	16.38	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- RANNI

Area: 448.36 sq. km

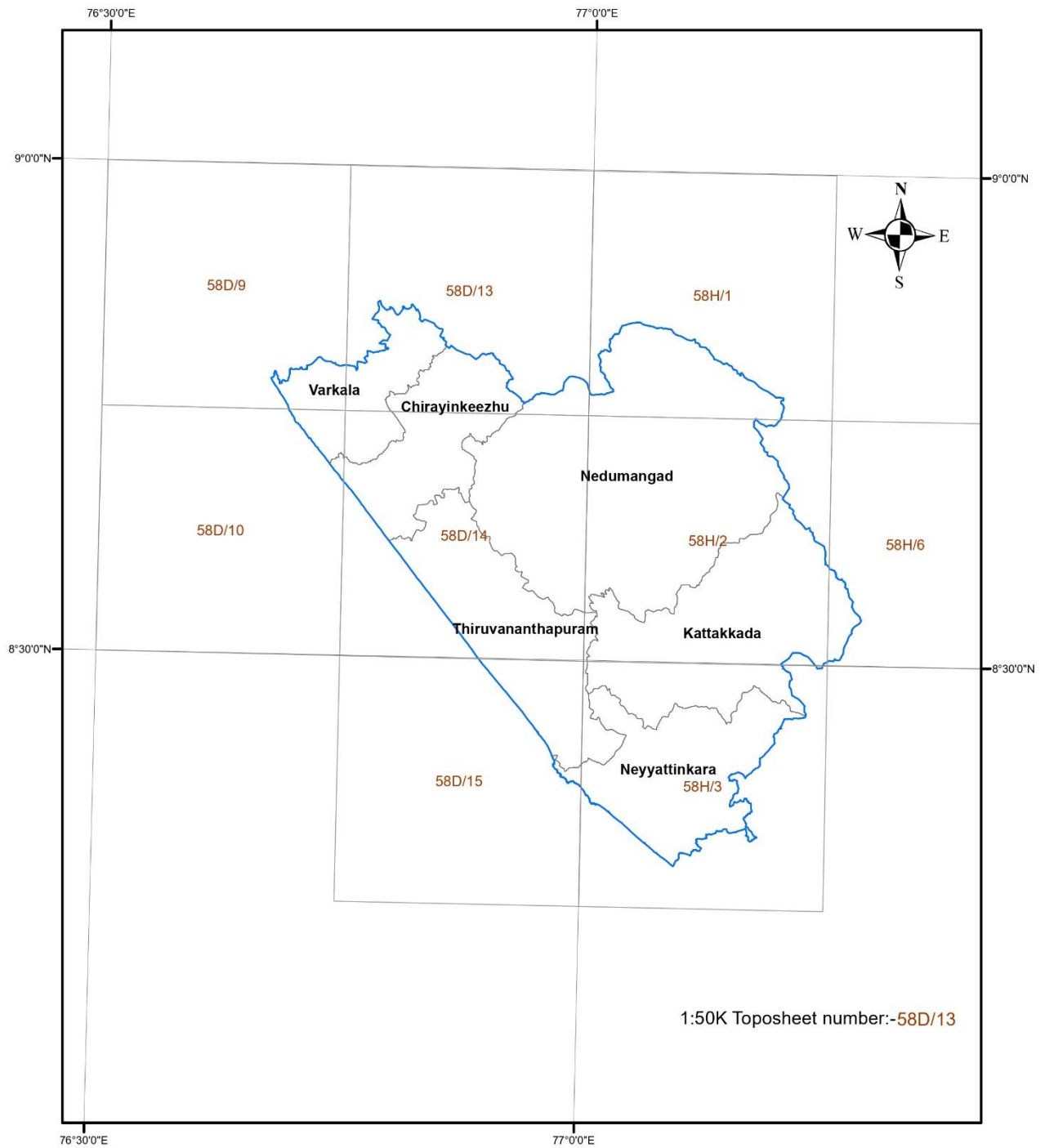
Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	448.36	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	448.36	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	448.36	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	-	-	-	-	-	-	-	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	5 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	

SUB DISTRICT- THIRUVALLA

Area: 170.86 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	170.86	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	170.86	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	170.86	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019		-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	84.42	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	10 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	1	5 cm	50 cm	.tiff	1:500	-	.gdb	Thiruvalla
14	HRNTDB	UTM/WGS84	2020-2021	122.76	-	-	-	1:10K	0.5m	.gdb	

DISTRICT – THIRUVANANTHAPURAM



SUB DISTRICT- CHIRAYINKEEZHU

Area: 224.06 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/ WGS84	2003-2009	224.06	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/ WGS84	2024-2025	224.06	-	-	-	1:50K	-	.shp	
3	DEM	UTM/ WGS84	2003-2009	224.06	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/ WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/ WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/ WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/ WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/ WGS84	2011-2012	78.74	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/ WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/ WGS84	2021-2025	11 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/ WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/ WGS84	Ongoing	1	5 cm	50 cm	.tiff	1:500	-	.gdb	Attingal
13	AMRUT	UTM/ WGS84	Ongoing	-	-	-	-	-	-	-	
14	HRNTDB	UTM/ WGS84	2020-2021	224.06	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- KATTAKKADA

Area: 437.91 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	437.91	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	437.91	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	437.91	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	0.76	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	5 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
14	HRNTDB	UTM/WGS84	2020-2021	437.91	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- NEDUMANGAD

Area: 819.15 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	819.15	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	819.15	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	819.15	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	-	-	-	-	-	-	-	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	10 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	1	5 cm	50 cm	.tiff	1:500	-	.gdb	Nedumangad
14	HRNTDB	UTM/WGS84	2020-2021	819.15	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- NEYYATTINKARA

Area: 284.32 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	284.32	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	284.32	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	284.32	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	132.55	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	9 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	1	5 cm	50 cm	.tiff	1:500	-	.gdb	Neyyattinkara(M)
13	AMRUT	UTM/WGS84	Ongoing	1	5 cm	50 cm	.tiff	1:500	-	.gdb	Neyyattinkara
14	HRNTDB	UTM/WGS84	2020-2021	284.32	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- THIRUVANANTHAPURAM

Area: 323.71 sq. km

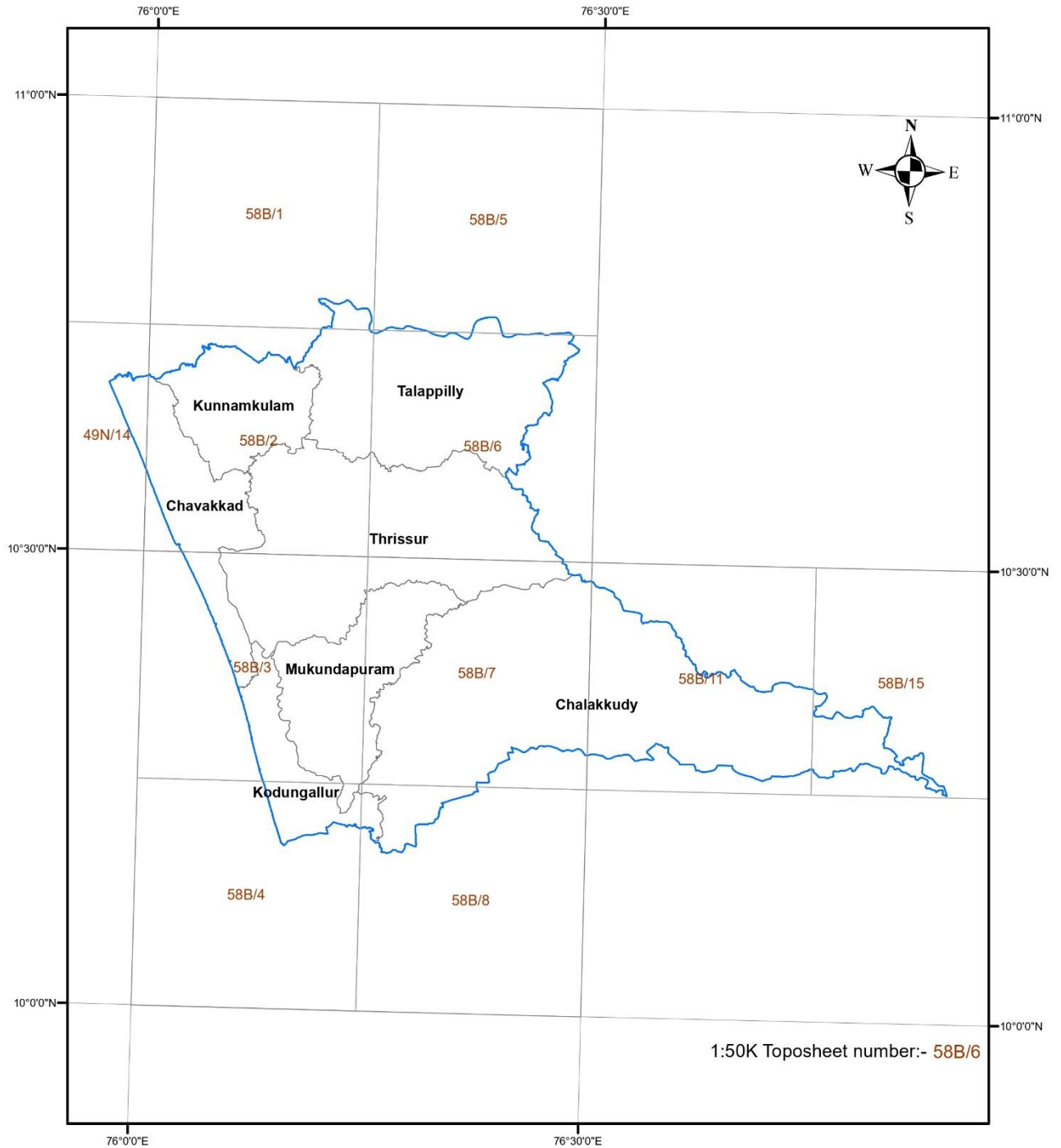
Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	323.71	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	323.71	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	323.71	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019		-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	275.11	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	8 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
14	HRNTDB	UTM/WGS84	2020-2021	323.62	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- VARKALA

Area: 171.81 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	171.81	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	171.81	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	171.81	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019		-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	102.11	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	8 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
14	HRNTDB	UTM/WGS84	2020-2021	171.47	-	-	-	1:10K	0.5m	.gdb	

DISTRICT – THRISSUR



SUB DISTRICT- CHALAKKUDY

Area: 1035.40 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	1035.4	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	1035.40	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	1035.4	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019		-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	92.72	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	-	-	-	-	-	-	-	
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	1	5 cm	50 cm	.tiff	1:500	-	.gdb	Chalakkudy
14	HRNTDB	UTM/WGS84	2020-2021	239.45	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- CHAVAKKAD

Area: 244.43 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	244.43	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	244.43	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	244.43	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	242.7	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	3 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
14	HRNTDB	UTM/WGS84	2020-2021	243.73	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- KODUNGALLUR

Area: 147.35 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	147.35	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	147.35	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	147.35	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	146.08	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	-	-	-	-	-	-	-	
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	1	5 cm	50 cm	.tiff	1:500	-	.gdb	Kodungallur
14	HRNTDB	UTM/WGS84	2020-2021	147.24	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- KUNNAMKULAM

Area: 205.50 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	205.50	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	205.50	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	205.50	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	42.44	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	2 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	1	5 cm	50 cm	.tiff	1:500	-	.gdb	Kunnamkulam
14	HRNTDB	UTM/WGS84	2020-2021	143.24	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- MUKUNDAPURAM

Area: 288.15 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	288.15	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	288.15	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	288.15	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	75.9	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	-	-	-	-	-	-	-	
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	1	5 cm	50 cm	.tiff	1:500	-	.gdb	Mukundapuram
14	HRNTDB	UTM/WGS84	2020-2021	207.54	-	-	-	1:10K	0.5m	.gdb	

SUB DISTRICT- TALAPPILLY

Area: 483.27 sq. km

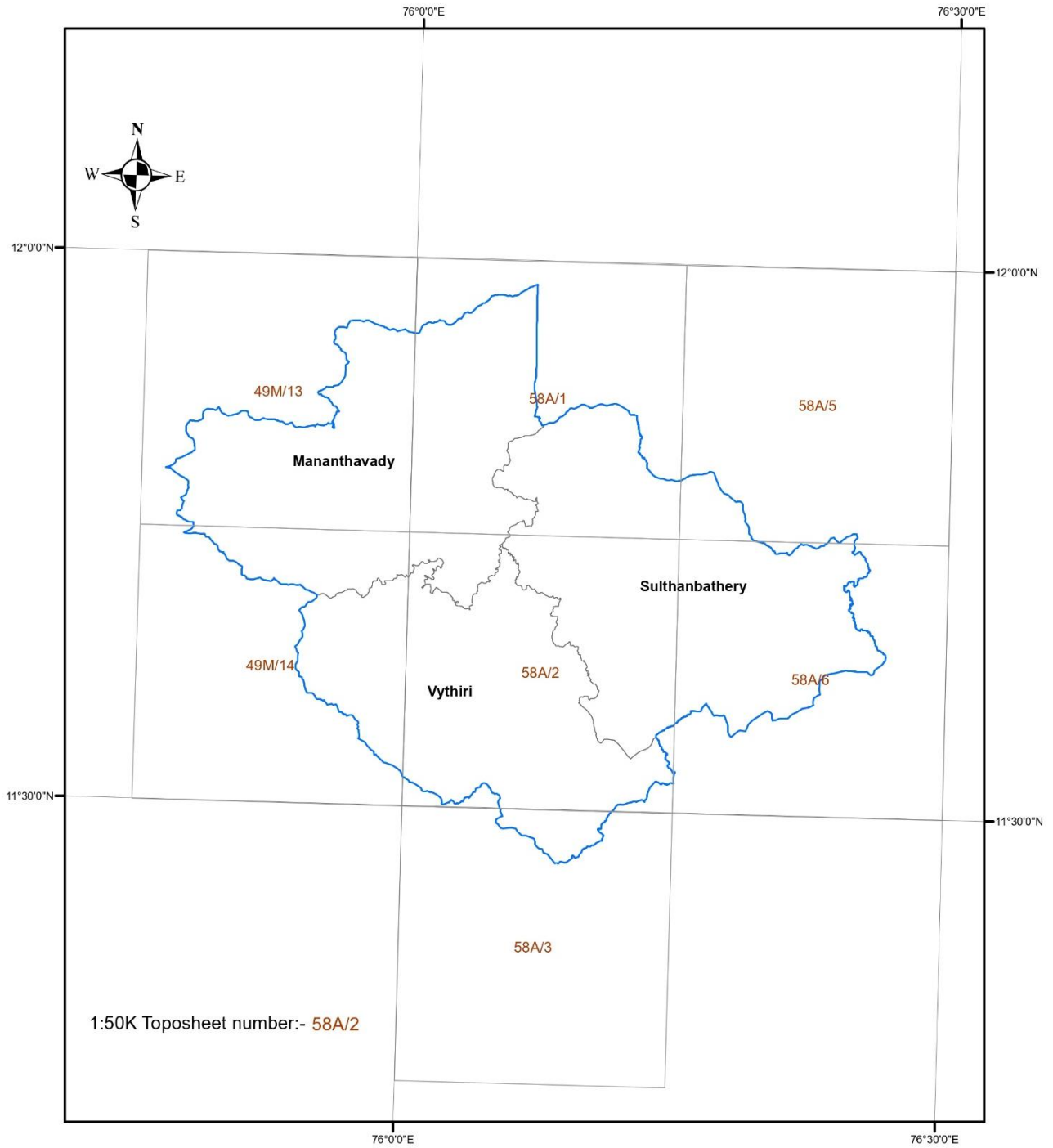
Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	483.27	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	483.27	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	483.27	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	-	-	-	-	-	-	-	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	2 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	

SUB DISTRICT- THRISSUR

Area: 671.65 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	671.65	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	671.65	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	671.65	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019		-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	74.99	10 cm	0.5 m	.tiff	1:10K	0.5 m	.gdb	
9	NUIS	UTM/WGS84	2008-2011	1	15cm	2m	.tiff, .img	1:2K	2m	.dgn, .gdb	THRISSUR
10	SVAMITVA	UTM/WGS84	2021-2025	34 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
14	HRNTDB	UTM/WGS84	2020-2021	193.12	-	-	-	1:10K	0.5m	.gdb	

DISTRICT – WAYANAD



SUB DISTRICT- MANANTHAVADY

Area: 745.41 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	745.41	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	745.41	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	745.41	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	-	-	-	-	-	-	-	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	5 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	1	5 cm	50 cm	.tiff	1:500	-	.gdb	Mananthavady

SUB DISTRICT- SULTHANBATHERY

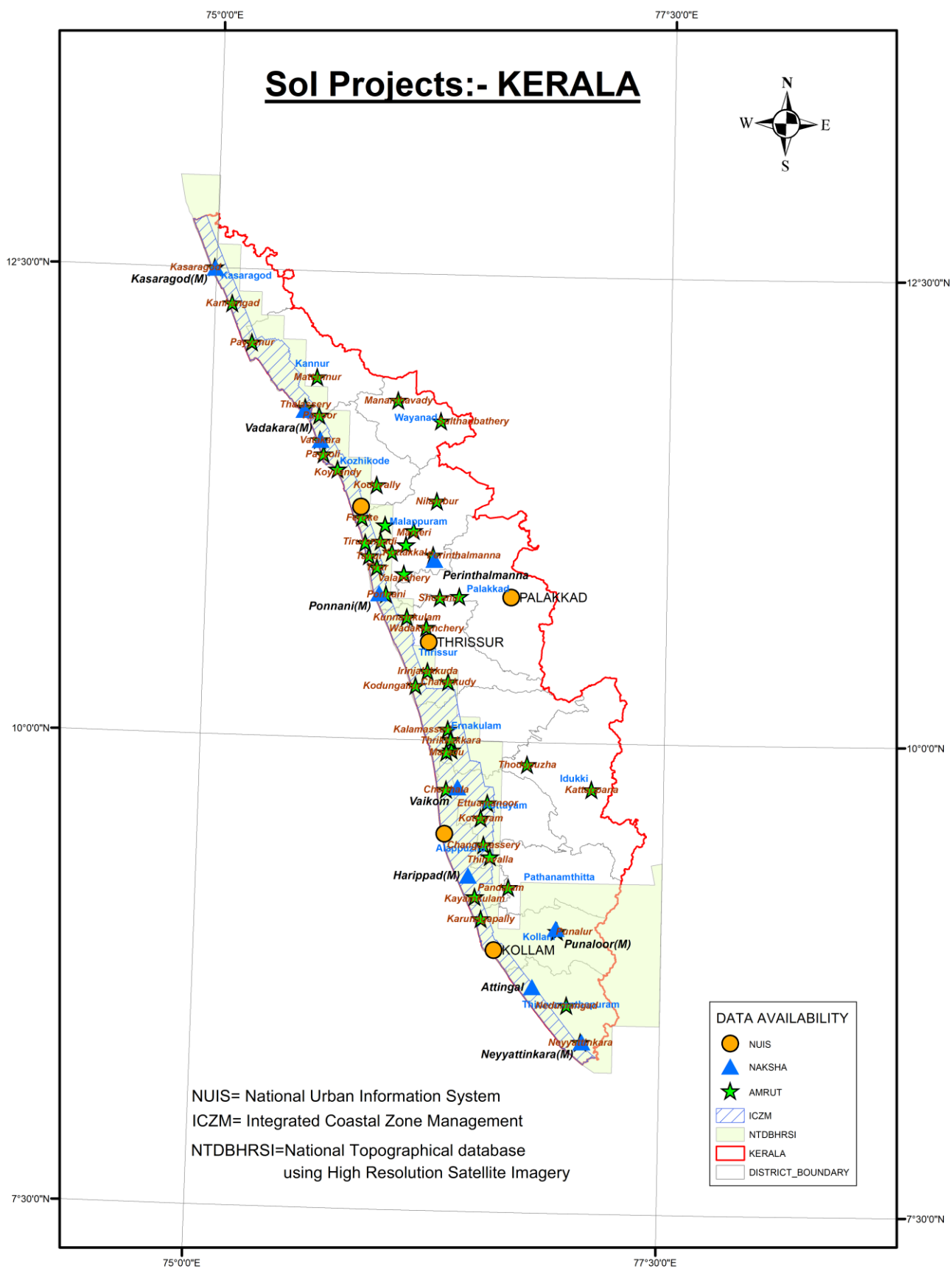
Area: 776.22 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	776.22	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	776.22	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	776.22	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	-	-	-	-	-	-	-	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	2 Villages	5 cm	*50cm	.tiff	1:500	-	.gdb	*DSM:- Digital Surface Model
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	1	5 cm	50 cm	.tiff	1:500	-	.gdb	Sulthanbathery

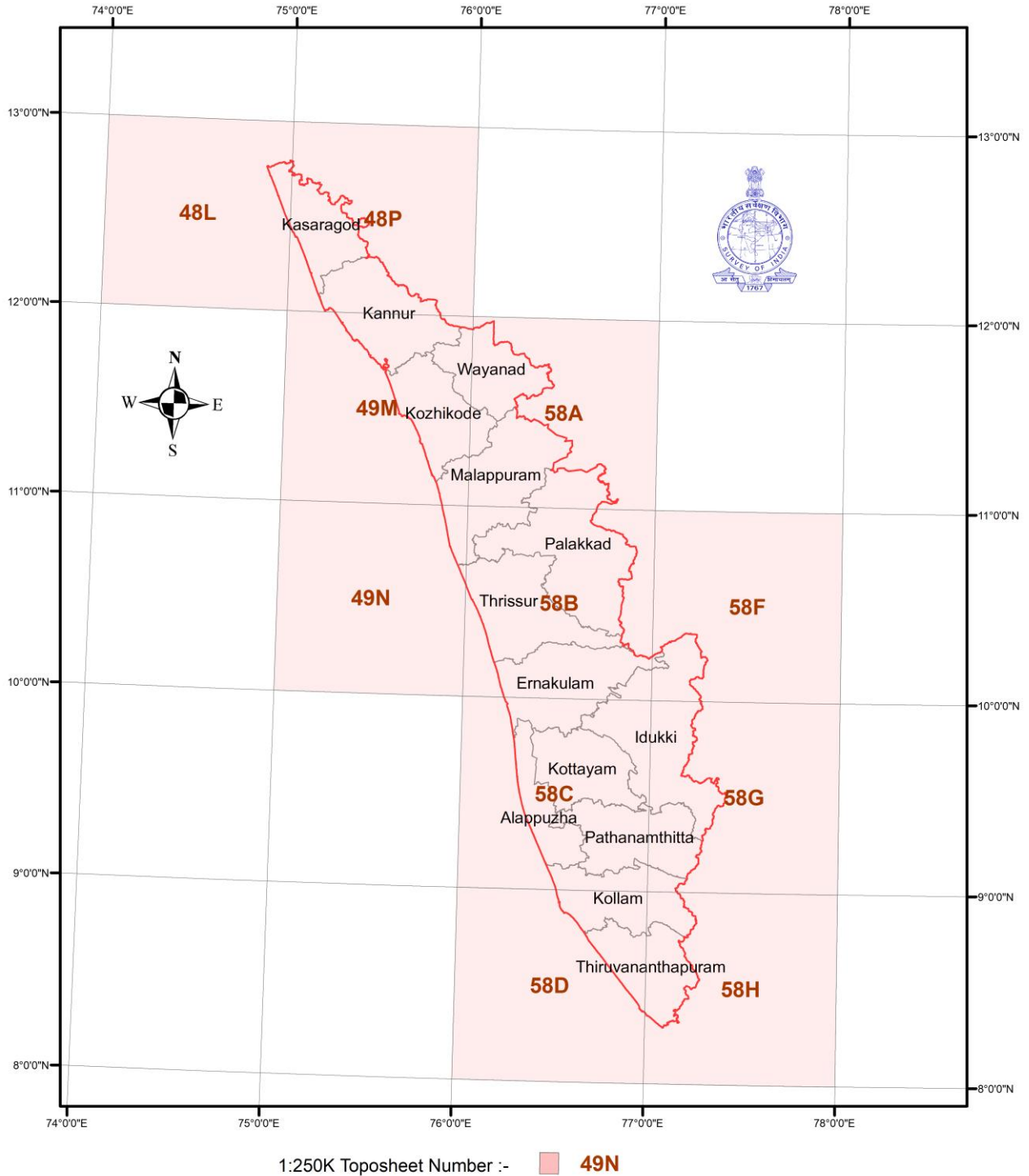
SUB DISTRICT- VYTHIRI

Area: 620.83 sq. km

Sl. No	Project Name	Projection & Datum	Vintage	Area(In Sq km)/No. of Towns or villages	Raster			Vector			Remarks
					ORI (Res.)	DEM (Res.)	Data Format	Scale	Contour Interval	Data Format	
1	OSM	UTM/WGS84	2003-2009	620.83	-	-	.tiff, .pdf	1:50K	10/20m	.gdb, .shp, .dgn	
2	ABDB	LCC/WGS84	2024-2025	620.83	-	-	-	1:50K	-	.shp	
3	DEM	UTM/WGS84	2003-2009	620.83	-	10 m	.tiff	-	-	-	
4	NHP (3-5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
5	NHP (0.5m DEM)	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
6	NMCG	UTM/WGS84	2017-2021	-	-	-	-	-	-	-	
7	CMPDI	UTM/WGS84	2012-2019	-	-	-	-	-	-	-	
8	ICZM	UTM/WGS84	2011-2012	-	-	-	-	-	-	-	
9	NUIS	UTM/WGS84	2008-2011	-	-	-	-	-	-	-	
10	SVAMITVA	UTM/WGS84	2021-2025	-	-	-	-	-	-	-	
11	LSM	UTM/WGS84	2019-2024	-	-	-	-	-	-	-	
12	Naksha	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	
13	AMRUT	UTM/WGS84	Ongoing	-	-	-	-	-	-	-	



State:- Kerala



For more details reach us on :



NGDR & UGI Directorate
Survey of India, Block 6,
Hathibarkala Estate
Dehradun- 248001



Kerala and Lakshadweep Island
Wing, Survey of India, CGO
Complex Poonkulam, Vellayani
PO, Thiruvananthapuram,
PIN - 695522



ngdc.soi@gov.in



ker.gdc.soi@gov.in



0135-2977974



0471-2483146



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[surveyofindia](#)



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