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Central Ground Water Board

Department of Water Resources, River
Development and Ganga Rejuvenation,
Ministry of Jal Shakti
Government of India

AQUIFER MAPPING AND MANAGEMENT OF GROUND WATER RESOURCES VARAHANADI AQUIFER SYSTEM, Tamil Nadu

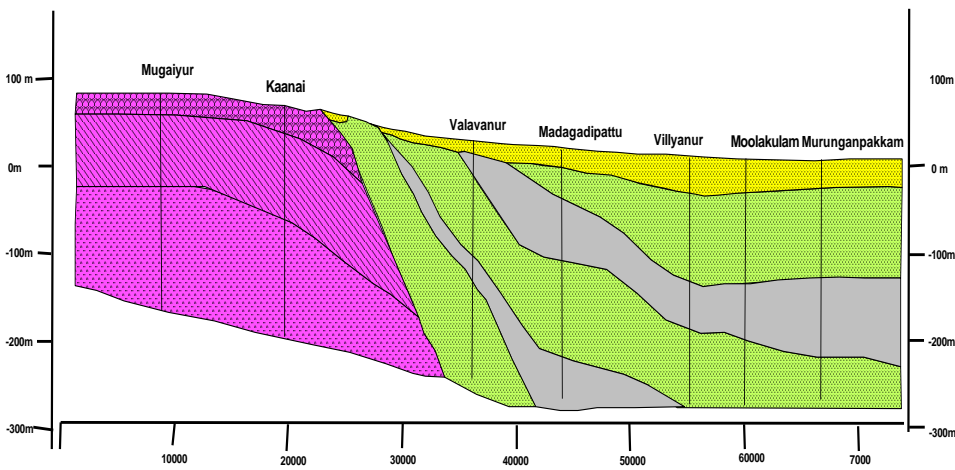
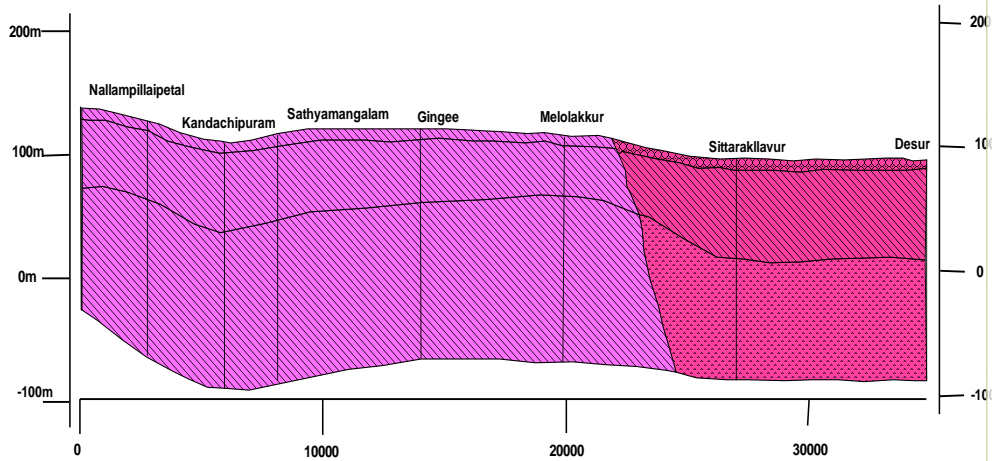
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South Eastern Coastal Region, Chennai



सरकारी उपयोग के लिए

REPORT ON
AQUIFER MAPPING AND AQUIFER MANAGEMENT PLAN FOR THE
VARAHANADI AQUIFER SYSTEM,
TAMIL NADU & UNION TERRITORY OF PUDUCHERRY



GOVERNMENT OF INDIA
MINISTRY OF JAL SHAKTI
DEPARTMENT OF WATER
RESOURCES
RIVER DEVELOPMENT AND GANGA
REJUVENATION
CENTRAL GROUND WATER BOARD
SOUTH EASTERN COASTAL
REGION
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Foreword

Groundwater is the major source of freshwater that caters the demand of ever growing domestic, agricultural and industrial sectors of the country. This renewable resource has been indiscriminately exploited in some parts of the country by several users as it is easily available and reliable. Intensive and unregulated groundwater pumping in many areas has caused rapid and widespread groundwater decline. Out of 6607 groundwater assessment units (Blocks/mandals / taluks/ firkas etc.), 1071 units are over-exploited (groundwater withdrawal is more than recharge) and 914 units are critical (groundwater withdrawal is 90 % of recharge).

Central Ground Water Board (CGWB) has taken up the largest Aquifer mapping endeavor in the world, targeting total mapable area of country ~ 23.25 lakh sq. km with a vertical extent of 300 m in soft rock area and 200 m in hard rock area. The extent of aquifer, their potential, resource availability, chemical quality, its sustainable management options will be addressed by National Aquifer Mapping (NAQUIM). The NAQUIM program will also facilitate participatory management of groundwater to provide long term sustenance for the benefit of farmers. Currently, focus is on groundwater stressed areas of eight states comprising 5.25 lakh sq. km *viz.*, Tamil Nadu, Haryana, Punjab, Rajasthan, Gujarat, Andhra Pradesh, Telangana, Karnataka and Madhya Pradesh.

South Eastern Coastal Region, Central Ground Water Board, Chennai, under NAQUIM has been envisaged with the Mapping of an area of 70,102 sq. km during 2012-17 (erstwhile XII five year plan) in Tamil Nadu and UT of Puducherry. This report deals with the Aquifer mapping studies carried out in Varahanadi aquifer system covering an area of 4741 sq. km with 4716 sq. km as map able area. The basin comprises of parts of districts of Tiruvannamalai, Kancheepuram, Villupuram, Cuddalore and Union Territory of Puducherry region, with 41 firkas and Puducherry region. Twenty six firkas in Tamil Nadu and Puducherry region are over exploited and critical and are mainly dependent on groundwater (90%) for its drinking water needs. The major issues in the basin include declining groundwater levels, sustainability of wells, low yielding aquifers, threat of seawater intrusion, and backwater aqua culture. Aquifer units have been deciphered firka wise and regions of high yielding zone and low yielding have been demarcated for both soft and hard rock formations in the Varahanadi aquifer system. In hard rock regions two aquifer units *viz.*, Aquifer Unit -I (weathered) and Aquifer Unit –II (fractured/jointed zone) are identified. In soft rock formations two aquifer units *viz.*, Aquifer Unit-I (alluvium, sandstone with laterite and conglomerates) and Aquifer Unit-II (Tertiary and upper Cretaceous sand stones) are identified. In order to arrest the declining groundwater levels and increase the sustainability of wells, groundwater management plans in supply and demand sides have been formulated firka wise.

I hope this report will be useful for the district administrators, water managers, stakeholders including farmers in knowing the aquifer and managing the resources effectively in the Varahanadi aquifer system.

(C. Paul Prabhakar)
Regional Director

EXECUTIVE SUMMARY

Detailed hydrogeological studies were conducted in the study of Varahanadi Aquifer system region wherein huge existing data pertinent to geology, geophysics, hydrology and hydrochemistry were collected, integrated and analysed to bring out this report. This report mainly comprises the lateral and vertical extent of the aquifers with their geometry, aquifer properties of the study area which are considered to be measuring scales for groundwater availability and potentiality. Keeping these parameters in view a sustainable management plan has been suggested through which the groundwater needs can be fulfilled in a reasonable way.

Area experiences semi-arid climate with 1128 mm average rainfall covering 4741 km² area in parts of districts of Tiruvannamalai, Kancheepuram, Villupuram, Cuddalore and Union Territory of Puducherry region. About 61% of the geographical area is under agricultural activity of which 42% is groundwater irrigation. The main crops irrigated are paddy, sugarcane, groundnut, maize, cotton, ragi and other minor crops are turmeric, vegetables and flowers.

Two main aquifer systems exist in the basin and they constitute, namely 1. Crystalline rocks-the weathered zone at the top followed by a discrete anisotropic fractured/fissured zone at the bottom in the western, northern and central part of the basin. 2. Sedimentary rocks-alluvium in the eastern and southern parts are underlined by Neogene, Paleogene and upper Cretaceous sediments. Groundwater occurs under unconfined condition in the weathered zone & in the alluvial formation, under unconfined, confined to semi-confined conditions in the sandstones and fractured/fissured zone. The predominant water levels are in the range of 2 to 20 m bgl during pre-monsoon season and 0 to 10 mbgl during post-monsoon season of 2017. The net annual groundwater availability is 1135.09 MCM and the gross groundwater draft is 1211.11 MCM and the stage of groundwater development is of 105% (OE).

The major issues in the region are overexploitation and declining of groundwater level, massive crystalline formation and limestone/clays form poor aquifer, threat of seawater intrusion along the coast and backwater aqua culture.

In hard rock regions aquifer systems can be conceptualized as weathered zone down to ~18 m with average thickness of 9 m and fractured zones between 15 and 132 m bgl. The weathered zone is disintegrated from the bed rock (upper part-saprolite zone) and partially/semi weathered in the lower part (sap rock zone) with transmissivity varying between 2.2 and 24.34 m²/day and specific yield of 1 – 1.5%. The fractured zone is fractured gneiss or Charnockite, associated sometime with quartz veins. The yield varies from 1 to 3 lps and the transmissivity of this zone varies between 1 and 51.5 m²/day and storativity varies from 0.002 to 0.01. In alluvial regions the first aquifer unit comprising of sand, gravel has thickness ranging from 10 to 55 m with yields ranging from 1 to 5 lps and transmissivity values ranging from 245 to 770 m²/day. Neogene, Paleogene and upper Cretaceous formations underlie the alluvial formation and have yields ranging from 3 to 10 lps with transmissivity values ranging from 138 to 3162 m²/day.

Major part of groundwater is being used for irrigation purpose resulting in either shortage for irrigation needs or creates excessive draft to meet the demands in groundwater potential areas. The study formulates management strategies for supply side as well as demand side. The supply side measures include construction of artificial recharge structures of 39 Check dams,

292 nala bunds, 2177 recharge shafts in addition to the 693 ponds earmarked for rejuvenation with recharge shafts in all the 41 OE, 5 critical firkas and Puducherry region of the basin. The estimated cost for construction of these structures is to be Rs. 192 crores. The estimated recharge to groundwater system through these structures will be in the order of 65 MCM with an additional area of 4063 ha Paddy or 3250 ha Sugarcane or 6500 ha Banana or 10834 ha Irrigated dry crops. Demand side management is also recommended by change in irrigation pattern from flooding method to Ridge & furrow for paddy and flooding to Micro Irrigation for sugarcane and banana crops. This intervention would save 255.64 MCM of water annually. By carrying out both supply and demand side interventions the stage of groundwater development would be lowered from 105 to 82 %.

The existing regulatory measures may be modified suitably for optimal utilization of groundwater as well as for sustainable development of rural agricultural based economy. To achieve this goal, opinion pool has to be obtained from more user groups and valid suggestions may be incorporated in the regulatory acts.

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**AQUIFER MAPPING AND AQUIFER MANAGEMENT PLAN FOR THE
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AQUIFER MAPPING AND AQUIFER MANAGEMENT PLAN FOR THE VARAHANADI AQUIFER SYSTEM, TAMIL NADU & UNION TERRITORY OF PUDUCHERRY

1.0 INTRODUCTION

National Project on Aquifer Mapping (NAQUIM) initiated by Ministry of Water Resources, River Development and Ganga Rejuvenation, Government of India has a vision to identify and map the aquifers at the micro level with their characteristics, to quantify the available groundwater resources, propose plans appropriate to the scale of demand and institutional arrangements for participatory management in order to formulate a viable strategy for the sustainable development and management of the precious resource which is subjected to depletion and contamination due to indiscriminate development in the recent past.

Groundwater is being increasingly recognized as a dependable source of supply to meet the demands of domestic, irrigation and industrial sectors of the country. The development activities over the years have adversely affected the groundwater regime in many parts of the country. Hence, there is a need for scientific planning in development of ground water under different hydrogeological situations and to evolve effective management practices with involvement of community for better ground water governance.

Aquifer Mapping has been taken up in Varahanadi basin in a view to formulate strategies for sustainable management plan for the aquifer system in accordance with the nature of the aquifer, the stress on the groundwater resource and prevailing groundwater quality which will help in drinking water security and improved irrigation facility. It will also result in better management of vulnerable areas.

1.1. Objective

The objectives of the aquifer mapping in Varahanadi aquifer system can broadly be stated as

- To define the aquifer geometry, type of aquifers and their lateral and vertical extent
- To determine the groundwater regime scenario
- To determine the hydrogeochemical characteristics of the aquifer units
- 2D and 3-D disposition of the aquifer units.
- To estimate the availability of groundwater resources in the aquifer system
- To develop a sustainable groundwater management plan for the aquifer system.

1.2. Scope of the Study

The important aspect of the aquifer mapping programme is the synthesis of the large volume of data already generated during specific studies carried out by Central Ground Water Board and various Government organizations that broadly describe the aquifer system. The available generated data are assembled, analysed, examined, synthesized and interpreted from available sources. These sources are predominantly non-computerized data, which is to be converted into computer based GIS data sets.

Data gaps have been identified after proper synthesis and analysis of the available data collected from different state organisations like; TWAD Board, PWD, Agricultural Engineering Department. In order to bridge the data gap, data generation programme has been

formulated in an organised way in the basin. Exploration work has been carried out in different segments of the regions and aquifer parameters have been estimated. Groundwater monitoring regime has been strengthened by establishing additional monitoring wells.

1.3 Issues

1. Declining of groundwater level. (Figure.1)
2. Crystalline formation-Low yielding aquifer units.
3. Limestone/claystone- Low yielding aquifer units
4. Threat of Sea water Intrusion
5. Groundwater Contamination due to backwater aqua culture.

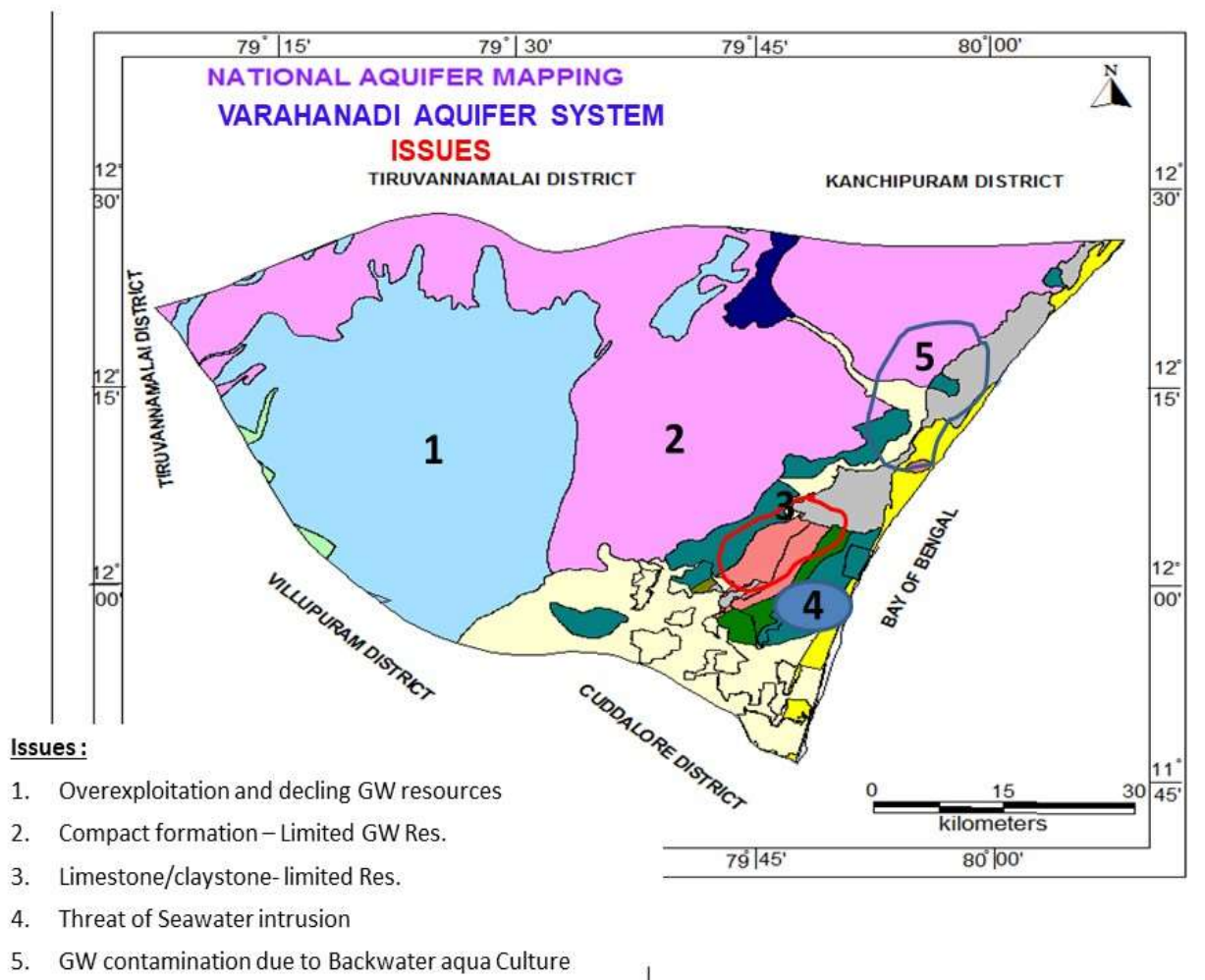


Figure.1. Issues pertaining to the Varahanadi Aquifer system

1.4. Approach & Methodology

Integrated multi-disciplinary approach involving geological, geophysical, hydrological, hydrogeological and hydrogeochemical components were taken up in 1:50000 scale to meet the objectives of study. Geological map of the basin has been generated based on the GSI maps, geophysical data has been generated through vertical electrical soundings and geoelectrical layers with different resistivities have been interpreted in corroboration with the litho stratigraphy of the observation wells and exploratory wells down to depths of 200 m bgl and 300 m bgl for hard rocks & soft rocks respectively. Hydrological and Hydrometeorological data have been collected from state PWD and IMD departments. Drainage, soil and geomorphology of the basin were prepared based on the IRS –IC data, obtained from Institute of Remote Sensing, Anna University, Chennai.

Based on the data gap analysis data generation process has been scheduled through establishing key observation wells, pinpointing exploratory sites for drilling through in-house and outsourcing, collecting water samples in order to study groundwater regime, geometry of the aquifer and aquifer parameters, and quality of the groundwater respectively. Groundwater recharge and draft have been computed through different methods and resources of the basin estimated through groundwater balance method.

Based on the above studies management strategies both on the supply side through augmentation of groundwater through artificial recharge and water conservation and on demand side through change in irrigation pattern have been formulated for sustainable management of the groundwater resource.

1.5. Study area

The Varahanadi aquifer system covering an area of 4741 sq. km comprising of 25 sq. km of hilly area and 4716 sq. km of mappable area is situated between latitudes 11°45' N and 12°30' N and longitudes 79°10' E and 80°10' E of Tamil Nadu. It is bounded by parts of Kanchipuram and Tiruvannamalai districts in the north; part of Tiruvannamalai in the west and parts of Villupuram and Cuddalore districts in the south and the Bay of Bengal Sea on the east. The Varahanadi and Ongur are the two major rivers of this basin. This aquifer system covers partly or fully 41 firkas of Rettychavadi, Acchirupakkam, Cheyyur, Chithamur, Kadapakkam, Kayapakkam, Kodur, Onampakkam, Orathi, Sunampedu, Desur, Kilpennathur, Mangalam, Osur, Thellar, Anniyur, Avalurpettai, Brammadesam, Deevanur, Gingee, Kanai, Kanjanur, Kiliyanur, Mailam, Marakkanam, Melmalaiyanur, Melolakkur, Nemili, Olakkur, Rettanai, Sathampati, Sathiyamangalam, Siruvadi, Sithalampattu, Tindivanam, Uppuvelur, Vadasiruvalur, Valavanur, Vallam(V), Vanur, Vikkiravandi of Cuddalore, Kancheepuram, Tiruvannamalai and Villupuram districts. Part of Puducherry region of Union territory of Puducherry also falls in the aquifer system. Twenty one firkas are over exploited and five firkas are critical (**Table.1**). The major part of the basin area comes under Villupuram district of Tamil Nadu and Puducherry region of Union Territory of Puducherry, and parts of Kanjeeपुरam and Tiruvannamalai districts of Tamil Nadu. The administrative map of the Varahanadi aquifer system is presented as **Figure.2**

Table 1: Districts and Firkas of the Varahanadi aquifer system

Sl No.	District	Area Sq km	No. of firkas	No. of OE and Critical Firkas
1	Cuddalore	89	1	1
2	Kancheepuram	755	9	1
3	Tiruvannamalai	512	5	3
4	Villupuram	3092	26	21
5	Puducherry	293	1	1
	Total	4741	42	27

1.6. Data adequacy

Exploratory well data is available for 98 wells drilled by CGWB (87 nos) and State Departments (11 nos). Groundwater monitoring wells (143 nos) and Water Quality monitoring wells (112 nos) data was available for a long period i.e., more than ten years. 25 nos of Vertical electrical sounding data was available. Cropping pattern and Soil data has been collected from Agricultural and Statistics Department. After plotting the available historical data on 1:50,000 scale maps, data gaps have been identified and data generation process has taken up in those gap areas to complete the Aquifer map on the desired resolution of 1:50,000 toposheets.

1.7 Rainfall

The Varahanadi aquifer system has a monsoonal climate as it lies within the tropical monsoon zone. Based on the hydrometeorological feature of the basin, year is divided into 2 periods, Monsoon period spanning from June to December and Non-monsoon period spanning from January to May. The monsoon period is further sub-divided into 1) South West monsoon period spanning from June to September (4 months) and 2) Northeast monsoon period spanning from October to December (3 months). Similarly, the non-monsoon period is further sub-divided into (1) Winter period spanning January and February (2 months) and (2) Summer period spanning from March to May (3 months). As the monsoon period brings heavy rainfall it improves the recharging of groundwater and storage of surface water. Hence, the monsoon period is hydrologically significant for water resources analysis, but whereas the Non-monsoon, it is insignificant. Normal annual rainfall for the Varahanadi aquifer system is 1128 mm (100 yrs).

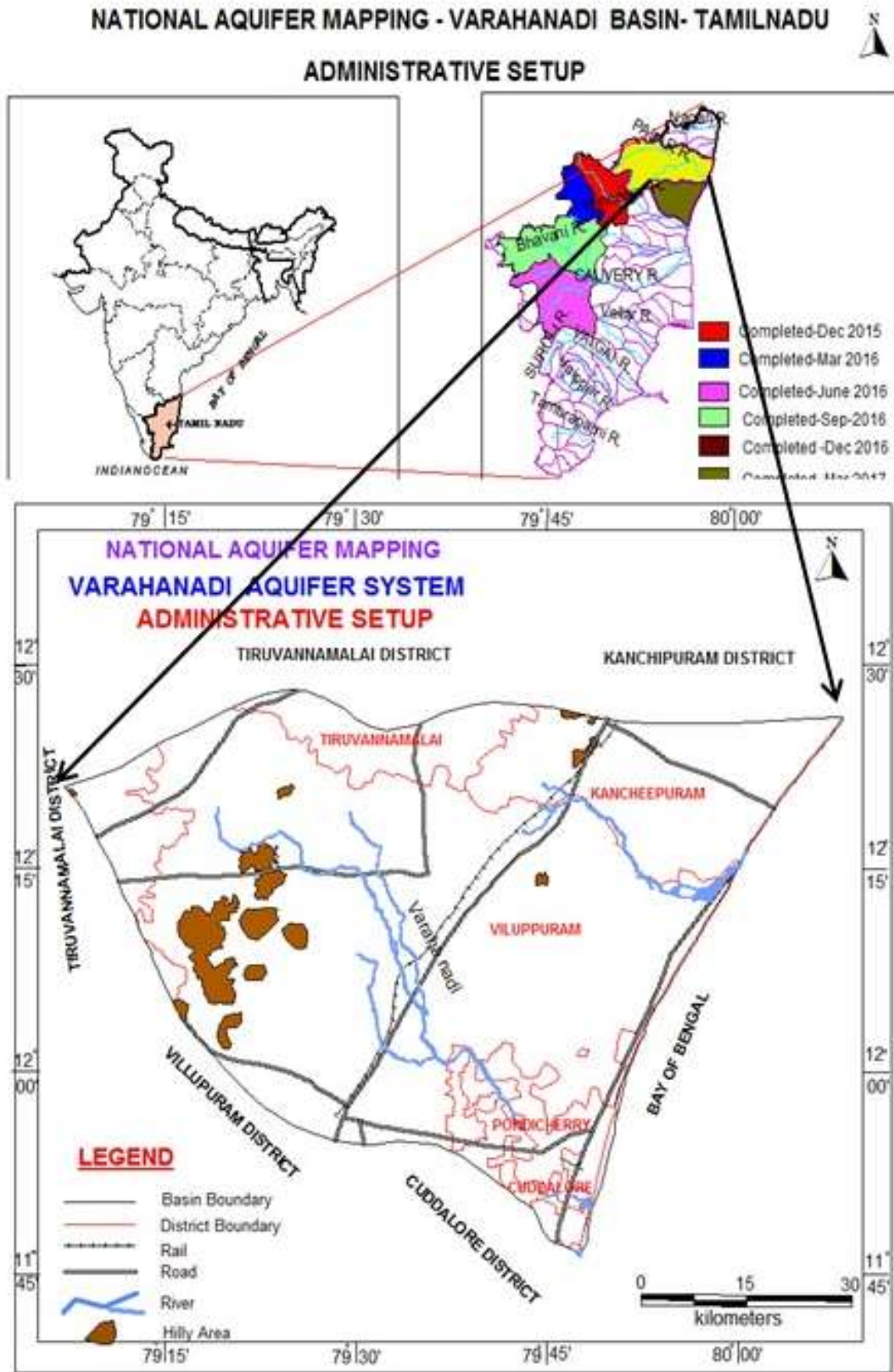


Figure 2: Administrative setup of the Varahanadi aquifer system

1.9. Physiography and Drainage

Physiographically the Varahanadi aquifer system region comprises of two major rivers Varahanadi and Ongur and their watersheds (**Figure.3**) Both the rivers are ephemeral and drain in to Bay of Bengal sea. The Varahanadi flows from northwest to southeast and to east into sea, south of Ariyankuppam in Puducherry. The Varahanadi river is also known as Gingee, Sankaraparani and Chunnambar. The Varahanadi is about 79 km in length and it originates on the western slope of Gingee Hill in Villuppuram district of the state of Tamil Nadu. It has two sources, one in the Pakkammalai hills and another one in the hills of Melmalayanur and they join near Thenpalai village to form the main river. Thondiar , Pambai, and Guduvaiyar rivers are the tributaries of Varahanadi. Ongur river is about 42 km in length and it originates as a surplus of Saram tank in Tindivanam. Nedunkal odai is the tributary of Ongur river.

A back water lagoon at Kaluveli is extending from north of Puducherry to Marakkanam. Edaiyanthittu swamp is north of the Kaluveli tank and connected to it. Ongur river drains in to the Edaiyanthittu. Othiyur backwater lake is in the northeast corner of the area. Major tanks in the area are Melmalayanur and Usteri near Puducherry. There are more number of systems and non-system rain fed tanks lying in the study area. These water bodies are very specifically useful in meeting the irrigation need.

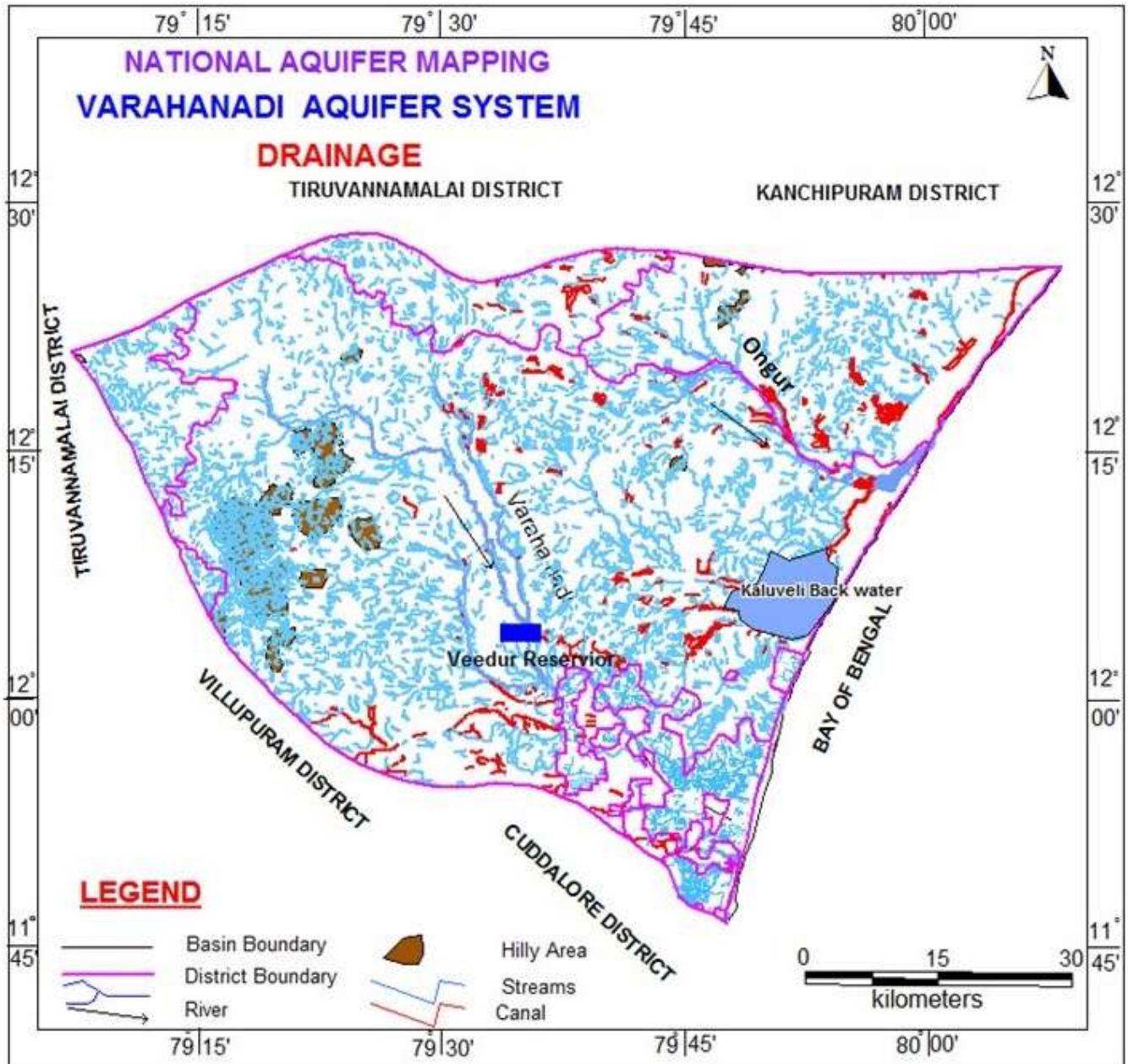
The Maximum elevation is 491 m above m.s.l. and minimum elevation is mean sea level. Vidur reservoir built across Varahanadi is situated in the central part of basin. The nominal topography is generally sloping towards the East and Southeast. The general trend of dipping ranges from West to East. The Hydraulic gradient and the flow lines of ground and surface water are towards east, the sea.

1.10. Geomorphology

The geomorphology of an area is the external appearance of landforms, which gives a reliable picture of the underground strata and its physio-chemical condition. The different formations and the layer confirms and cogent to its geomorphology. Geomorphologically, the area has been delineated into 1. Residual hills 2. Pediments and pediplain 3. Flood plains and Coastal plains. The regional slope is towards east. The residual hills in the western and north- western parts of the area comprises Charnockite group of rocks, The pediments and pediplain in the western part and central part overlie the Migmatic and Charnokitic domain. The rocks of Mio-pliocene age *ie.*, Cuddalore sandstone and laterite form low plateaus in the area. The southern part is marked by depositional regime of Varahanadi river, manifested in the form of flood plains occurring at the lowest elevation in the area. The eastern part adjoining to beach and shores covers coastal geomorphic units representing Cretaceous-Eocene formations.

The marine regime is represented by the beach, beach terraces, tidal flats, estuary, beach ridges and barrier dunes. The beaches are broad in north and south of Puducherry, whereas in Puducherry the beach is narrow and under active erosion. The beaches are landforms covered by sand and sandy materials having high porosity and unconsolidated loose formation with voids and spaces.

The step like projection bordering the sandy terrain and the shoreline are called as beach terraces. These terraces are undulated and according to the forces of the tide and their deposition. Beach ridges are elevated sandy tops adjoining the beaches and are good horizons



for groundwater presence.

Figure 3: Drainage map of the Varahanadi aquifer system

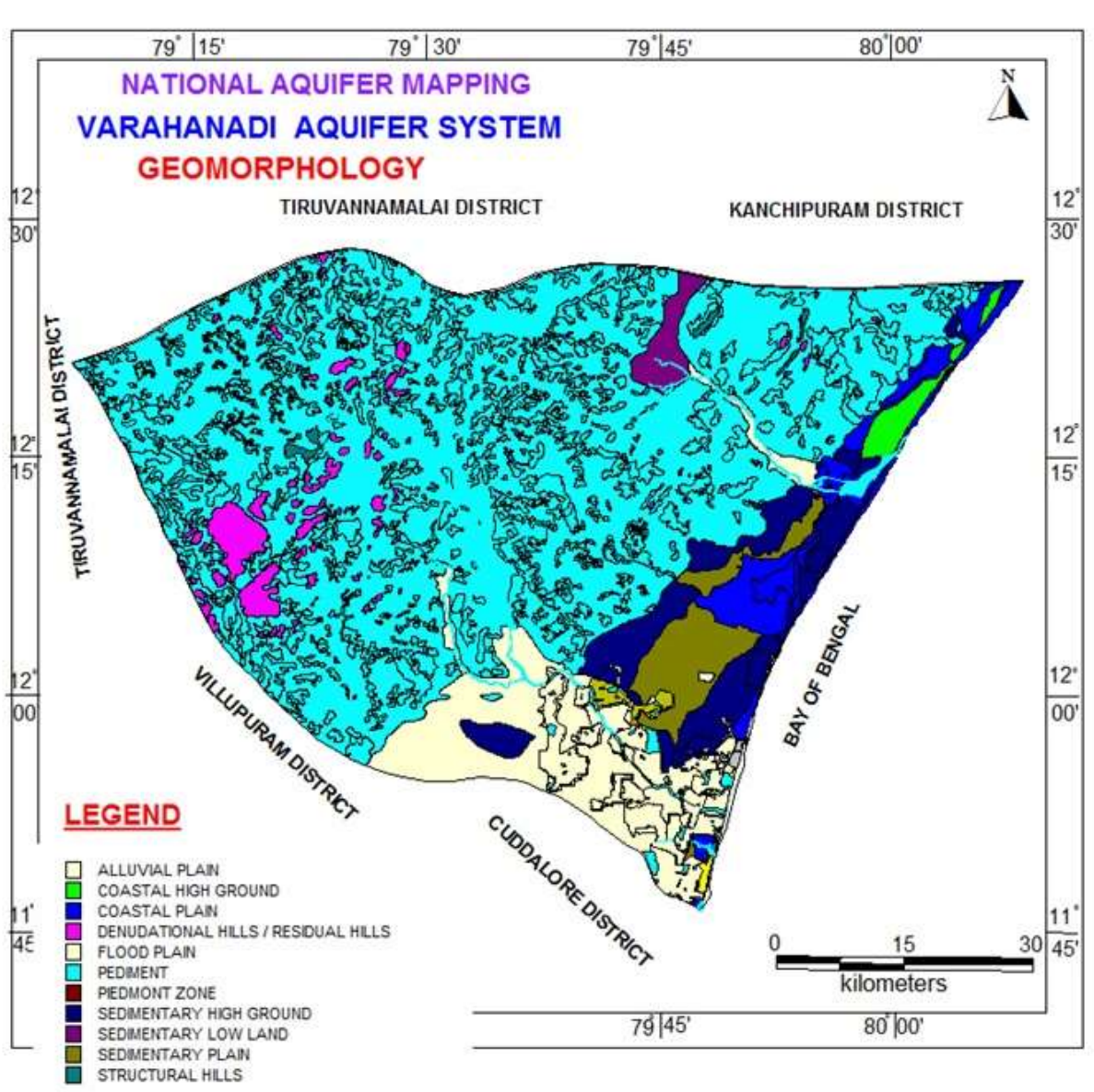


Figure 4: Geomorphology map of the Varahanadi aquifer system

Nearly 74% of the region is covered by pediment including pedimont zone and is represented in **Figure.4**. These are evidenced from the dendritic pattern of drainage. Sedimentary high ground and Alluvial plain are seen in the eastern and southern part of the area respectively

Flood plains consisting of sand and clay are found along the boundaries of Varahanadi, Pambaiar and Guduvair rivers. The thickness of the alluvial sand varies from 1 to 20 m and the flood plain itself is found spread over width varying from 0.25 to 1 km from the riverbanks. The piedmonts regions constitute of boulders, cobbles, pebbles, gravels, sand, silt and clay of varying lithology. **Figure 5** illustrates the level I classification of geomorphological features of the Varahanadi aquifer system.

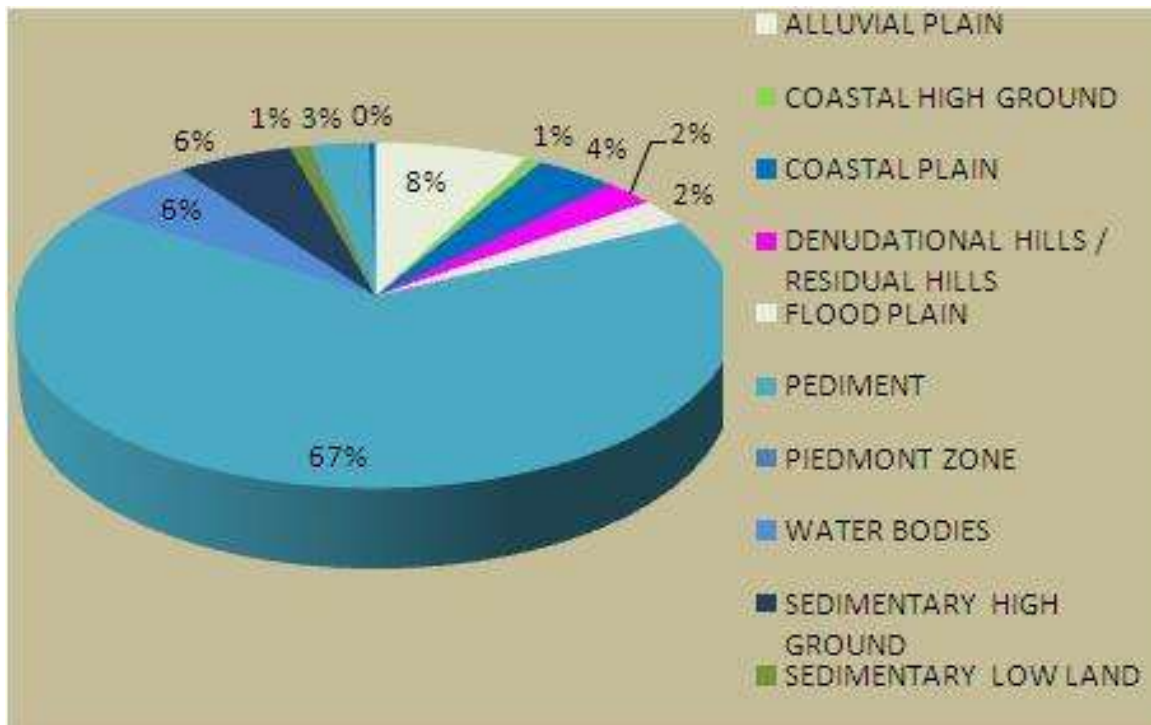


Figure 5: Level I classification of geomorphology of the Varahanadi aquifer system.

1.11 Landuse and Land cover

Agricultural land occupies nearly 3348 sq. km i.e., 71% of the Varahanadi aquifer system area and spread throughout the study area. Forests occupy about 141sq. km (03 %) of the area taking the green area to 74% (**Figure 6 & 6a**). Water bodies, waste land and built up/urban area occupies 11, 10 and 5 % respectively.

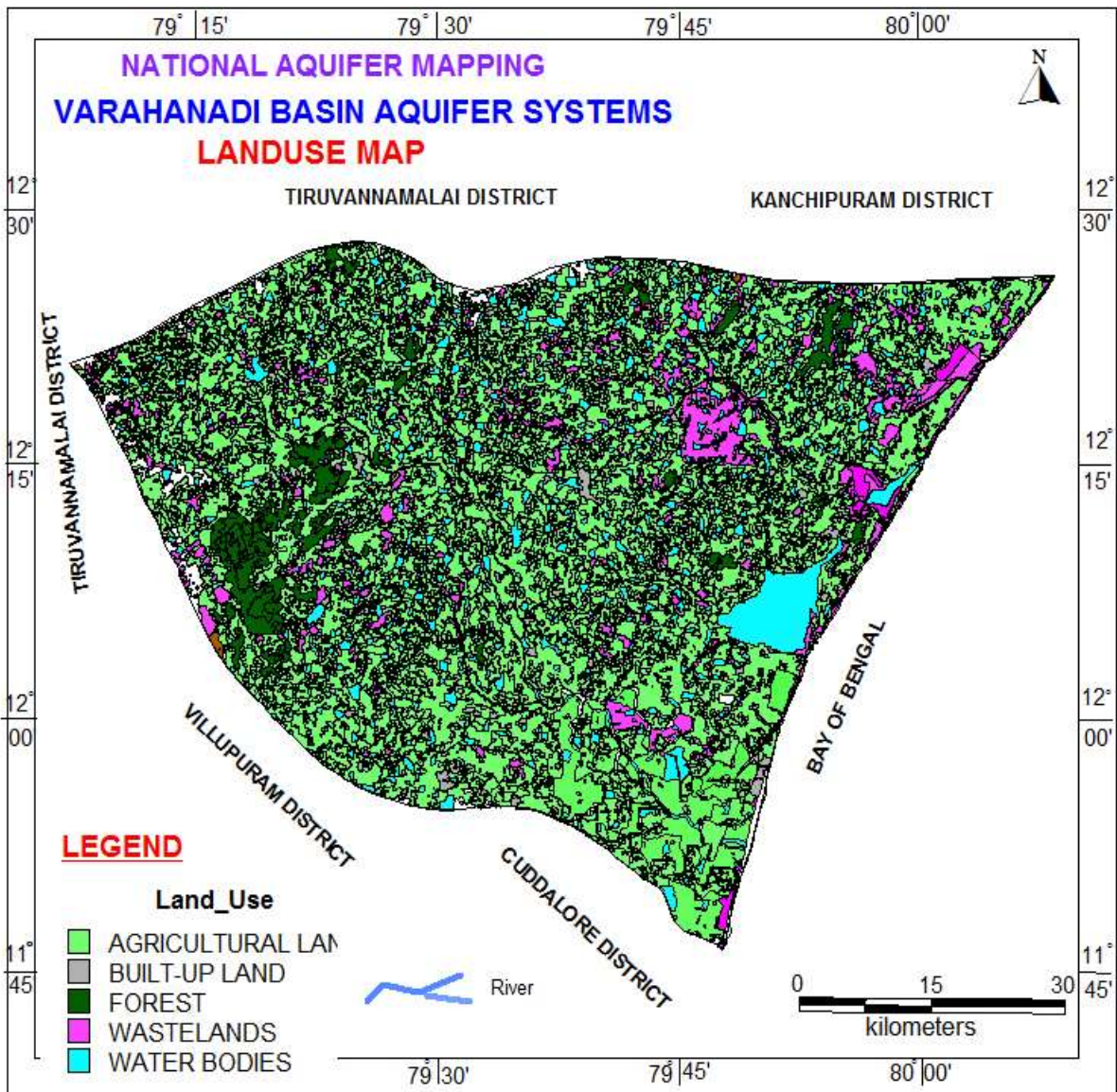


Figure 6: Level 3 Landuse /Land cover map of the Varahanadi aquifer system

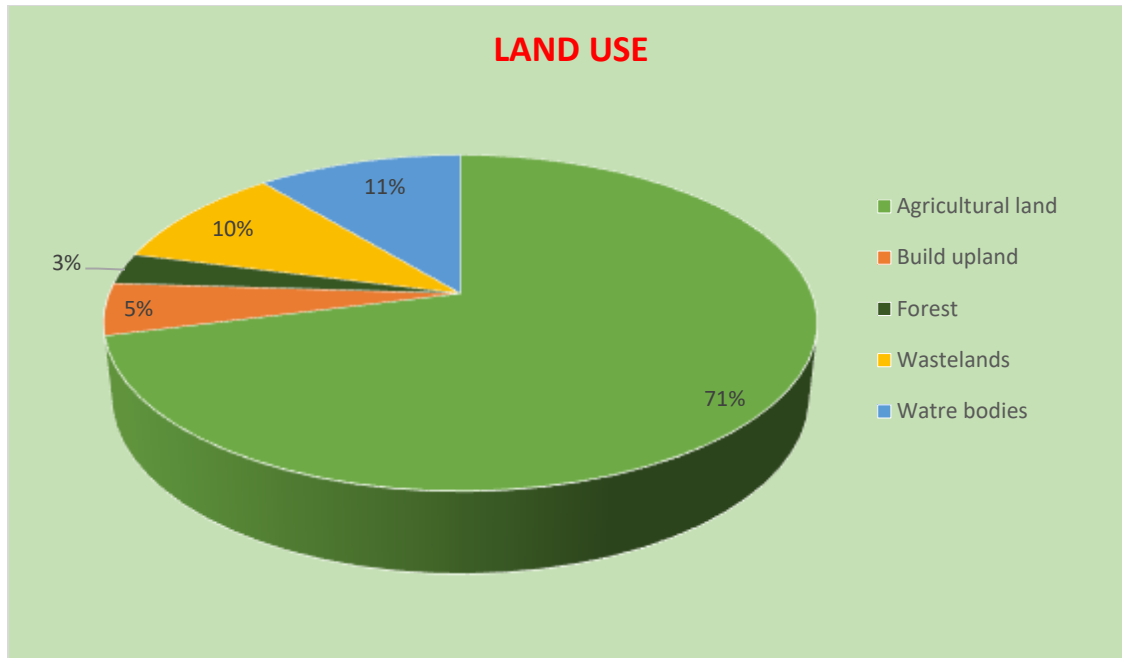


Figure 6a: Level 1 Landuse/ Land analysis diagram of the Varahanadi aquifer system

1.12. Soils

Soils play a major role in hydrologic control of the infiltrating water. Soils are generally classified by taking their color, texture, fertilities and chemical combinations includes salts, minerals and the solution effect over them. The major soil types in the study area are Red soil, Black cotton soil, Sandy loam and Forest loam (**Figure 7**)

1.13 Slope

The slope of any terrain plays a vital role in allowing the infiltration of water into the subsurface system. In regions of gentle slope the runoff will be slow and will have more time for percolation of rainwater, whereas steep slope facilities high runoff allowing less residence time for rainwater to percolate. The Digital Elevation Model (DEM) map of study area was prepared from the Cartosat DEM of 30 m spatial resolution (**Figure**). The elevation of the Varahanadi Aquifer system ranges from 491 m a msl in the west to sea level in the east.

1.14. Agriculture

Agriculture is the main stay of the rural population in the entire study area. The total irrigated area of the Varahanadi aquifer system area is 3089 sq. km with main water intensive crops irrigated are paddy, sugarcane and banana covering about 1488 sq. km (**Figure 9**). The less water intensive crops irrigated are maize, tomato, groundnut and chilly. The other crops include cotton, ragi etc., and other minor crops are turmeric, flowers and vegetables. The total cultivated area is about 5611 Sq. Km

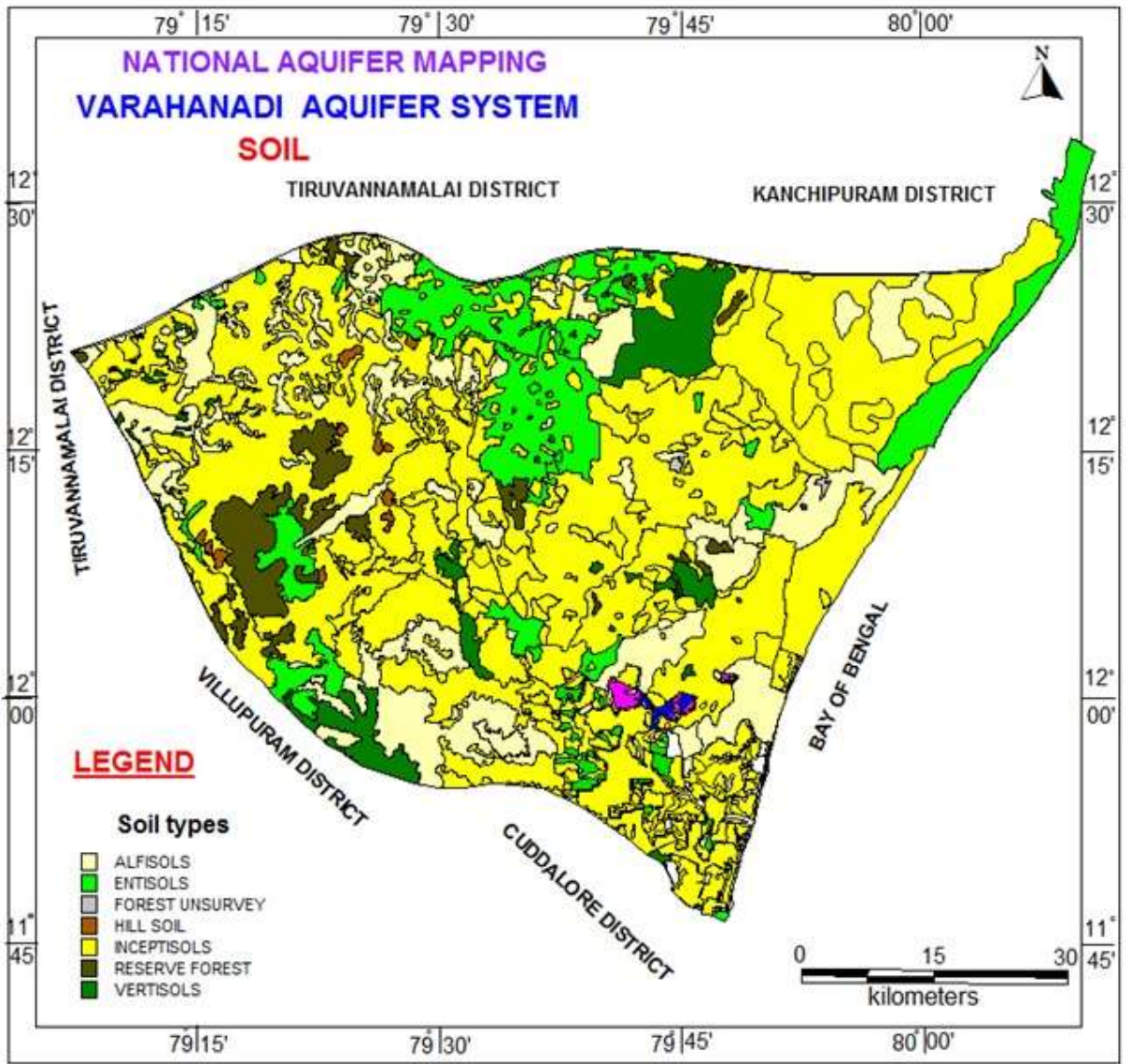


Figure 7: Soil map of Varahanadi aquifer system



Figure 8: DEM of the Varahanadi Aquifer system

1.15. Irrigation:

The total area irrigated under different crops is 3089 sq. km out of the total geographical area of 4716 sq.km, which accounts for 65.5 %. Paddy is the main water intensive crop in the study area. About 98% of the groundwater is used for irrigation. Water from the Vidur reservoir is used for irrigation purpose.

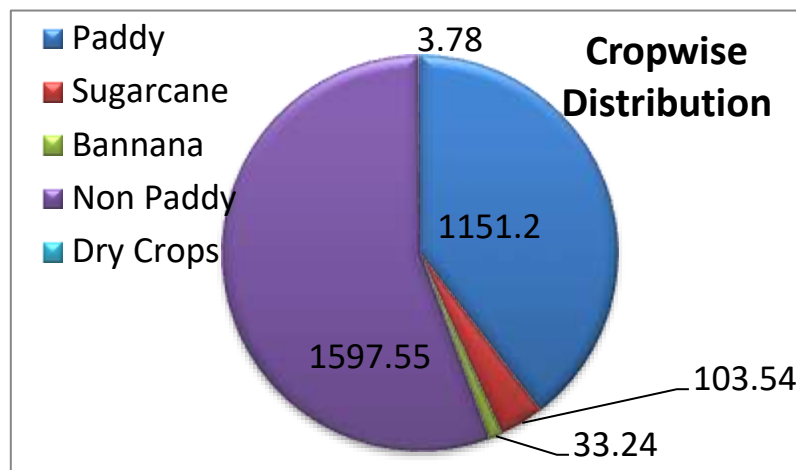


Figure 9: Crop wise distribution in the Varahanadi aquifer system

1.16. Geology

Geologically, the Varahanadi aquifer system comprises of upper Cretaceous, Palaeogene and Neogene sediments of marine, estuarine and fluvial alluvium underlain by Precambrian rocks of Granitic gneiss, Hornblende Biotite Gniess and Charnockites,. The Charnockites occur in the northern and central parts, and Hornblende Biotite Gniess occurs in the eastern part of the area.

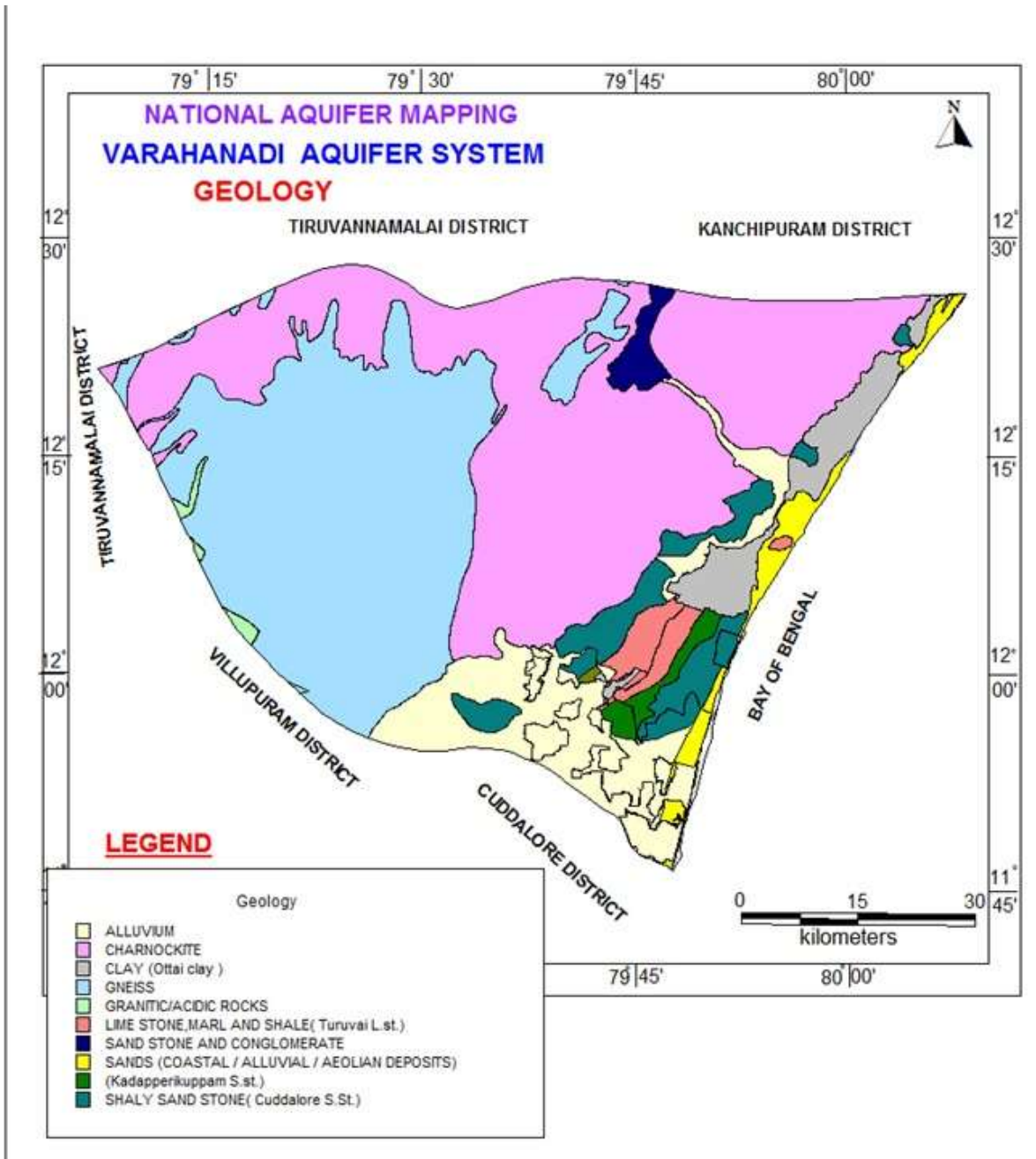


Figure 10: Geological map of the Varahanadi Aquifer system

Alluvium underlain by clays, sandstone, limestone and claystone are found in the eastern and southern part of area (**Figure 10**). Geologic succession of the Varahanadi aquifer System is presented in **Table 2**

Precambrian Rocks

The Precambrian rocks belonging to Archaean age comprising Charnockite group, the Migmatite complex, Hornblende biotite gneiss, Granitoid gneiss, Granite with basic and ultra-basic intrusive are found in western, northern and central part of the area. Charnockite forms the basement for the Cretaceous, Palaeogene, Neogene and Quaternary sediments.

Charnockite occurs in the northern and central part, and the rocks are scarcely weathered and poorly jointed, generally massive and unfoliated. Granitoid gneiss forms the linear band within Charnockite and the contact between them is highly sheared. The migmatite complex made up of Hornblende biotite gneiss, pink Augen gneiss and pink Migmatite, occurring in the eastern part and are micaceous with bands of granite and pegmatite, with quartz veins. The younger intrusions of Tindivanam and Gingee granite and basic dykes occur in the magmatic complex. Epidote-hornblende gneiss occurs as small isolated outcrops around Gingee. Dolerite dykes form the youngest basic intrusive traversing both Charnockite as well as the Migmatite complex.

Paleozoic sediments

Paleozoic sediments of lower Permian and lower Gondwana group, the Talchir Formation (CP-Carboniferous to Permian) comprising boulder bed, conglomerates, olive green to khaki coloured splintery shale with minor pink sandstone occurs as NS linear formations in the northern part of the area. The palyno-fossil assemblage consists of Virkki pollenites, Plicatipollenites, Potoniea sporites, Lumati sporities, which are indicative of early Permian Age.

Mesozoic & Tertiary (Neogene and Paleogene) sediments

Marine upper Cretaceous and Palaeogene rocks, and Cuddalore formation of Mio-Pliocene age occur in the south eastern part known as Puducherry sub-basin. The upper Cretaceous and Palaeocene formations are equivalent to the Ariyalur group of the Trichinopoly Cretaceous-Tertiary sub-basin. The rocks are overlapped by Cuddalore formation towards south east.

Argillaceous sandstone with bands of limestone/calcareous sandstone, clays, shales/siltstone, fossiliferous limestone and marlstone are the main rocks of different formations *viz.*, Vanur formation (Valudavur beds), Nesal formation, Karasur formation and Manaveli formation, in an ascending order. The Vanur formation comprises argillaceous sandstone with thin bands of sandy limestone/calcareous sandstone. The rocks of the formation have been referred to as Valudavur beds. The Nesal formation is essentially made up of clays, shales, sandy shale/siltstone with lenticular bands and lenses of shell limestone with fossils comprising *Trigonoarca*, *Exogyra*, *Turitella*, *baculites* and *Echinoids*. Both Vanur and Nesal formations are of upper Cretaceous age.

The Karasur formation consists of bands and lenses of fossiliferous limestone alternating with argillaceous sandstone. This formation is known as 'Nerinea beds' and considered equivalent to Niniyur formation of Ariyalur group of Trichinopoly sub-basin. Manaveli formation, which lies above the Karasur formation comprises shale, silt and fine grained unconsolidated sandstone.

The age of the formation is Paleocene, but the upper beds are suspected to transgress into Eocene.

The Cuddalore formation overlies the marine upper Cretaceous and Paleogene formations. The area occupied by Cuddalore formations forms higher ground and is characterised by red/lateritic soil. The formation comprises argillaceous sandstone, pebbly sandstone and lenses of clays, besides lignite seams. This formation contains large quantities of fossil wood around Tiruvakkarai, which have been declared and maintained as National fossil wood park by Geological Survey of India (G.S.I).

Quaternary

Quaternary sediments are found in the southern and eastern part of Varhanadi aquifer system all along the coast, river courses and in the southern part, the alluvium of Varahanadi/Gingee, youngest formations over lie Neogene, Paleogene and upper Cretaceous formations. The Quaternary sediments are of two types, deposited under fluvial environment (river deposits) and marine environment. The fluvial sediments include clays and sands, mud, silt and medium to coarse grained sand (beach deposits). The thickness of the alluvial deposits is about 50 m. The marine deposits extend all along the coast of Puducherry. They comprise tidal flat, mudflat deposits (black clays and muds), barrier dune sand deposits (grey brown medium sands). The dune mound deposits are widely displayed in the stretch between Kirumambakkam and Nakemedu areas.

Table 2: Geological succession of the Varahanadi Aquifer system

S. No	Eon	Era	Series/Epoch Age Group/Formation		Lithology	Groundwater relevance
1.	Phanerozoic	Cenozoic	Quaternary	Holocene-Pleistocene/ Fluvial sediments, Marine sediments	Soils, black clays, coastal /river alluvium (sand & silt), beach sand and laterite	Moderate to very good porous aquifer system
2.			Tertiary	Neogene/ Mio Pliocene Cuddalore Paleogene / Eocene, Paleocene Manaveli, Karasur (Nerinea beds)	Pebbly, argillaceous and mottled sandstone Fossiliferous clays / siltstone and Argillaceous sand stone Fossiliferous limestone/ sandy limestone	Very good porous aquifer Very low porous Aquifer Very low porous Aquifer Very low Porous aquifer

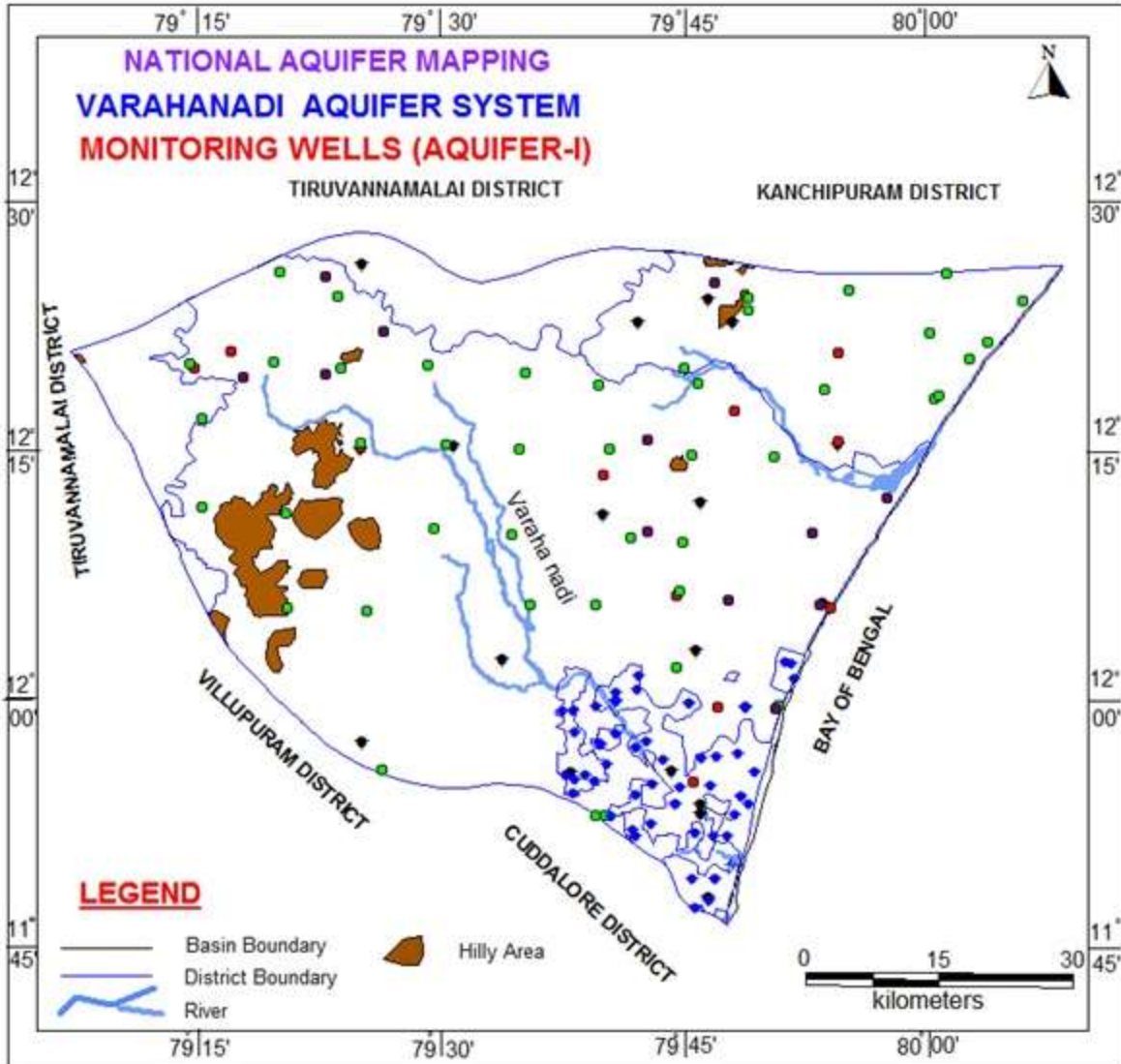
3.		Mesozoic	Upper Cretaceous/ Maastrichtian Nesal Vanur (Valudavur beds)	Fossiliferous shale, Argillaceous sandstone with shell limestone, Argillaceous and micaceous sandstone.,	Very low Porous aquifer Moderate to good porous aquifer
		Unconformity			
4		Paleozoic	Lower Permian Lower Gondwana Talchir formation	Bouldery beds, Shale, Conglomerates	Moderate porous aquifer
	Unconformity				
5.	Precambrian	Archaean	Late Archaean to Proterozoic Younger granites Basic intrusives Migmatic complex Charnockite group	Dolerite dykes, Epidote Hornblende gneiss Gingee/Tindivanam granite / Hornblende biotite Gneiss, Pink augen gneiss, Pink migmatite Charnockites, Pyroxene- granulite, Garnetiferous gabbro	Weathered and Fractured aquifer units

2.0 DATA COLLECTION AND GENERATION

Periodical data pertaining to groundwater levels, quality, pumping tests and slug tests were collected during aquifer mapping studies apart from water sample collection to assess the groundwater quality. In addition Geophysical data has been generated through conducting Geo electrical soundings after evaluation of data gap analysis.

2.1. Hydrogeological data

The periodical monitoring of groundwater level reflects the groundwater recharge and discharge (natural and manmade) occurring in the aquifer systems. It also reveals the interaction between surface and sub-surface water systems. In Varahanadi Aquifer system area, 143 groundwater monitoring wells which included 11 CGWB monitoring wells, 56 Tamil Nadu state department wells, 57 and 19 piezometers of Union Territory of Puducherry (UTP) and CGWB respectively, were monitored periodically. The monitoring was useful to record the temporal and spatial changes in the aquifer system. The locations of monitoring wells are presented in **Figure 11**. Pumping test data of 15 bore wells was collected and analysed for the aquifer parameters.



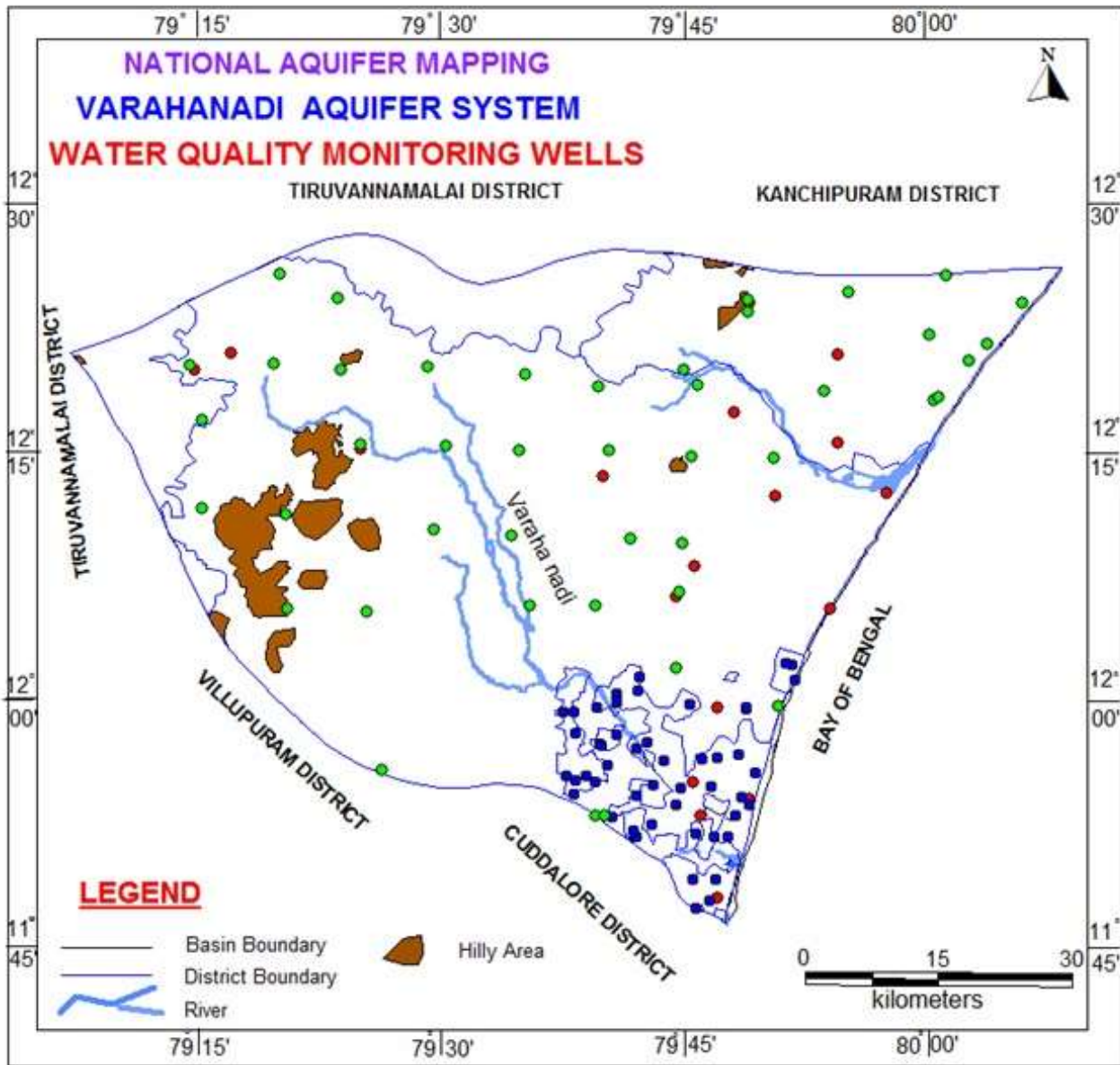
TYPE OF MONITORING WELLS

- CGWB DUG WELLS (PRE NAQIM) (11)
- PWD DUG WELLS (PRE NAQIM) (44)
- TWAD DUG WELLS (PRE NAQIM) (12)
- CGWB PIEZOMETRIC WELLS (PRE NAQIM) (19)
- PONDY PWD PIEZOMETRIC WELLS (PRE NAQIM) (57)

Figure 11: Location of Groundwater Monitoring Wells

2.2. Hydro chemical data

The groundwater quality of the Varahanadi aquifer system was studied by collecting water samples from dug wells and bore wells. Groundwater samples were collected for 112 locations. The sample locations in the Varahanadi aquifer system are presented in **Figure.12**.



- CGWB WATER QUALITY MONITORING WELLS (PRE NAQIM) (11)
- STATE WATER QUALITY MONITORING WELLS (PRE NAQIM) (44)
- PWD PONDY WATER QUALITY MONITORING WELLS (PRE NAQIM) (57)

Figure 12: Location of Groundwater quality Monitoring Wells

Ground water quality data has been collected from TWAD, SG&SWRDC, PWD- Govt. of Tamil Nadu (44), PWD, UTP (57) and CGWB (11)

2.3. Geophysical data

The geophysical survey was conducted in the study area consisting of Vertical Electrical Soundings (VES) by employing Schlumberger configuration with maximum half current electrode separation of 300m. The objective of the study area is to decipher the sub surface conditions such as weathered and fractured layer resistivity and thicknesses and massive formations up to the depth of 200 m. A total number of 25 VES were carried out and geo electric layers inferred through interpretation of the results obtained. The locations of the VES are presented in the following **Figure 13**.

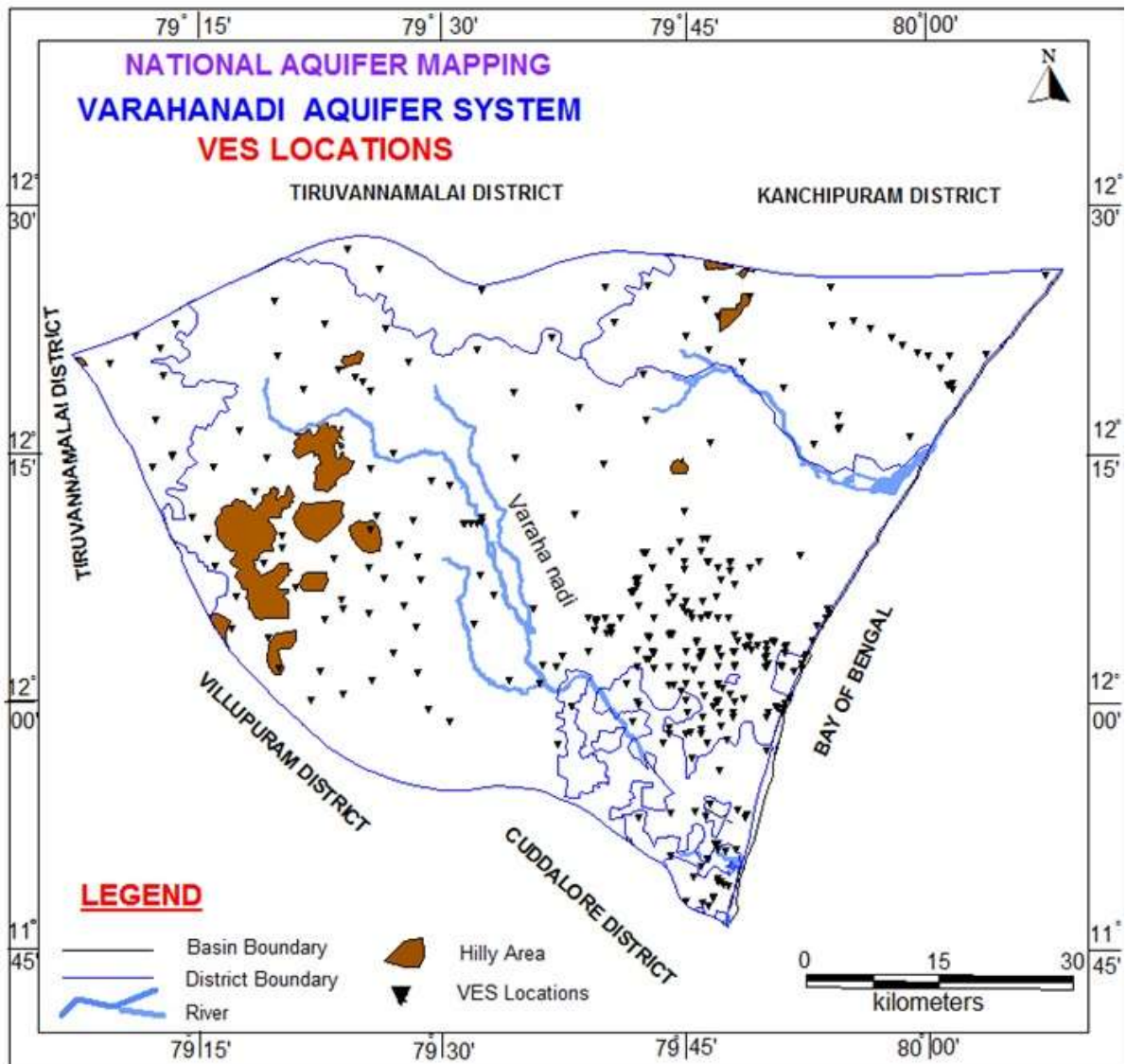


Figure 13: Location of Vertical Electrical Sounding Sites

2.4 Groundwater Exploration data

Data of Ninety eight exploratory wells drilled in the Varahanadi aquifer system (87 nos CGWB and 11 nos State department wells) prior to National Aquifer Mapping project were compiled and analysed (**Figure.14**). These wells were plotted on the 1:50,000 scale topographical map and as per the NAQIM guidelines for the hard rock & soft rocks, data requirements were identified on the plotted topographical map.

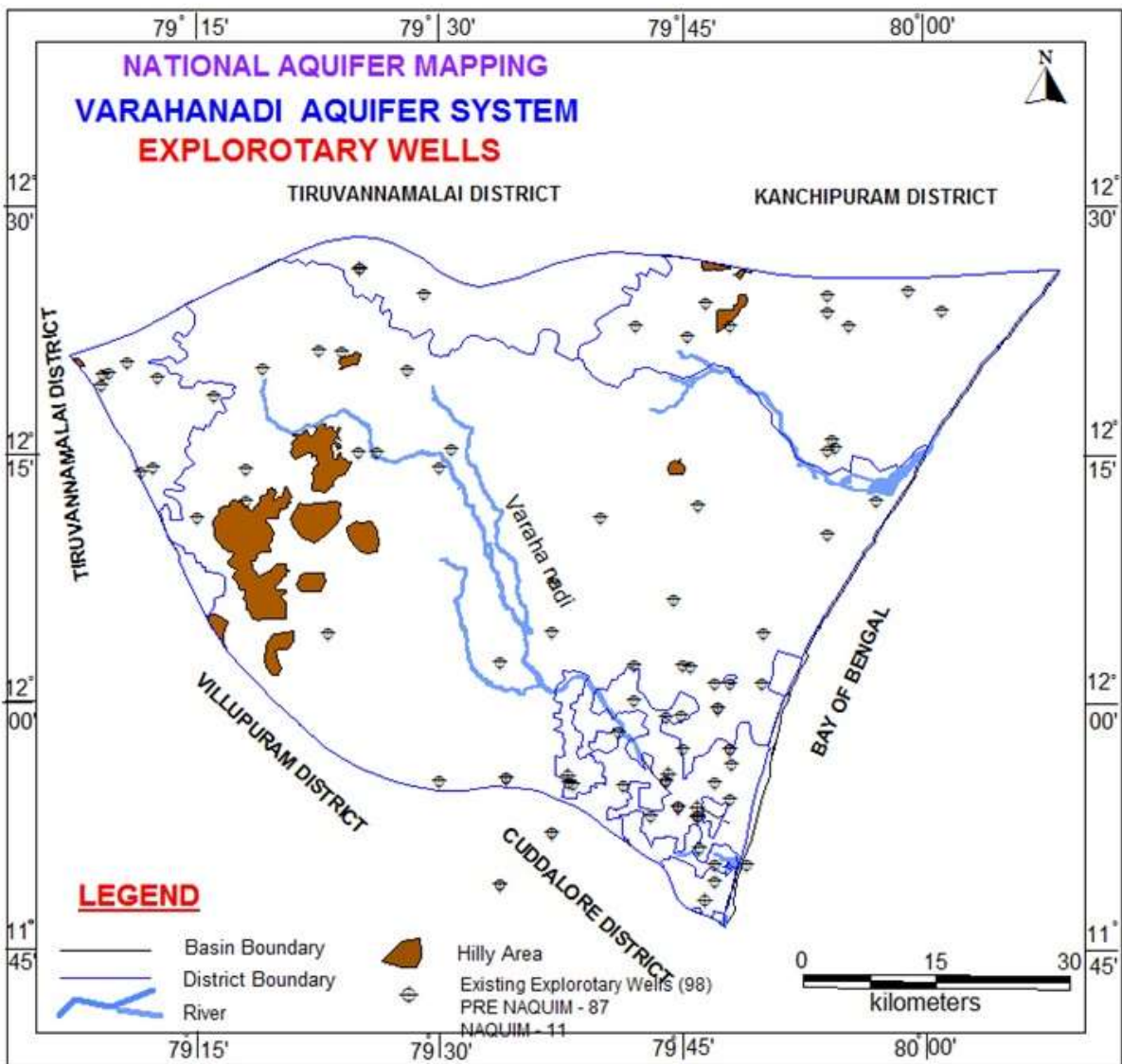


Figure 14: Location of all Exploratory Wells

Based on the data requirements, 11 exploratory wells have been recommended for drilling through outsourcing activity as part of the data generation. The data such as lithology, fracture depth, yield, water level, aquifer properties were generated and utilised to depict the prevailing aquifer systems of the basin (**Annexure-I**). Similarly wells drilled by state department and CGWB totalling 90 wells drilled upto the depth of 60 m bgl were used for deciphering the first aquifer. (**Annexure-II**).

3.0 DATA INTERPRETATION, INTEGRATION AND AQUIFER MAPPING

3.1 Hydrogeological Data Interpretation

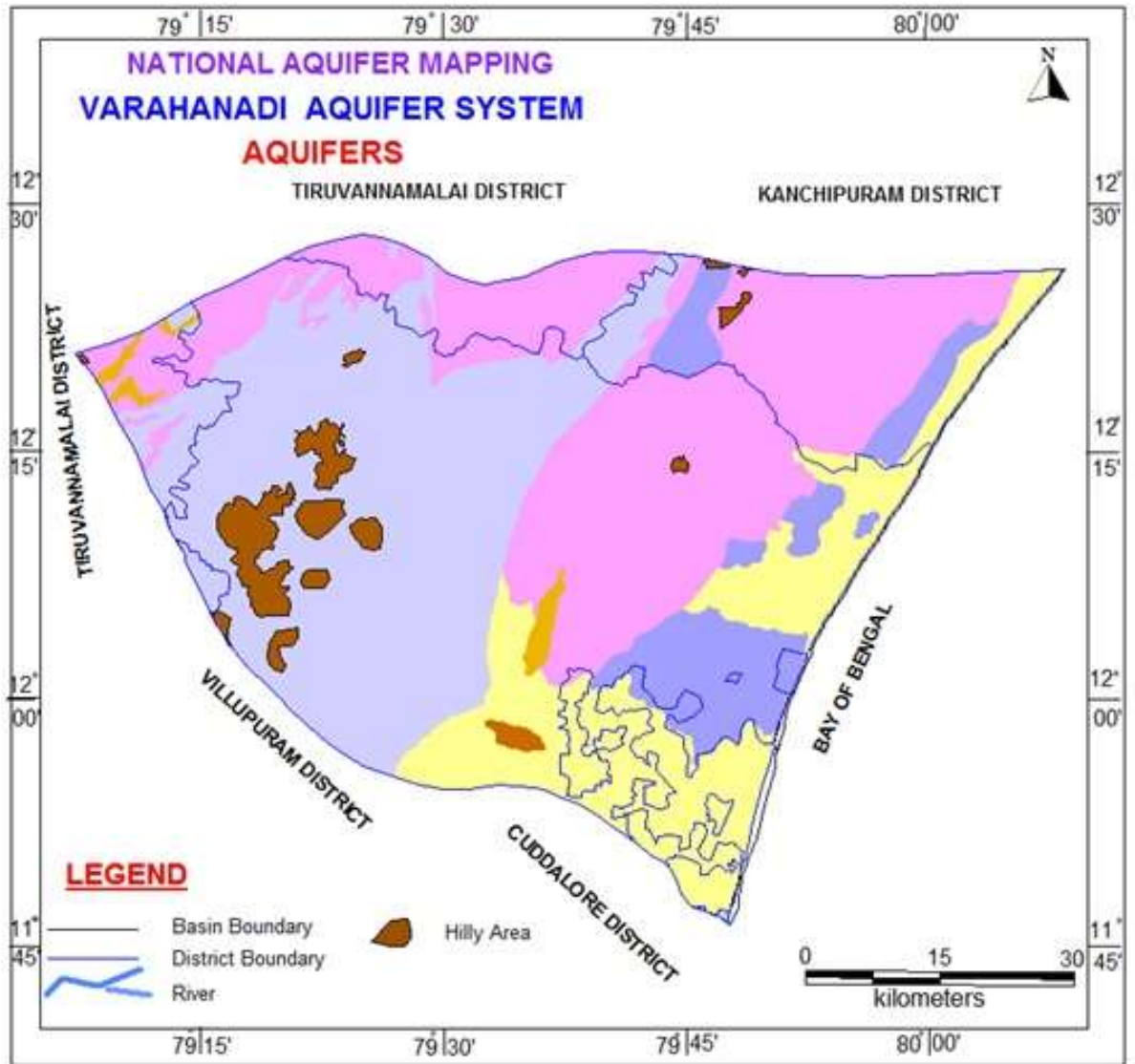
Aquifer Maps- 2D models showing Aquifer Disposition:

Based on the lithologs of the exploratory wells and the well sections observed during field studies as part of Aquifer Mapping studies, 2D models of the aquifer system of the basin has been deciphered by using ROCKWORKS software. The data input for ROCKWORKS was prepared to generate 2D models of the basin along different selected sections.

Hard rock region

Hard rock region comprising of gneissic and charnockite rocks are found in the western, northern and in the central part of the Varahanadi aquifer system (**Figure 15**). Hard rock regions cover an area of 3449 Sq. Km. The gneissic rocks cover an area of 1392 Sq. Km. The Charnockite rocks cover an area of 2057 Sq. Km and both gneissic and Charnockite rocks are found in 40 firkas (**Table 3**) including partial firkas. The gneissic and Charnockite rocks form two aquifer units namely the weathered and fracture/jointed aquifer unit.

Aquifer Unit I – Weathered :The weathered aquifer unit occurs from the ground level and has a minimum thickness of 6 m and maximum thickness of 18 m with average thickness of 9 m. 2D disposition along north northeast to south west, (**Figure 16 and Figure 17**) clearly shows the vertical and lateral distribution of the gneissic and Charnockitic formations. Yield of this weathered aquifer unit ranges from 1.6 to 20.3 m³/hr. During monsoon period the wells tapping this aquifer unit sustains pumping for 2 to 4 hrs/day while during non-monsoon period (April to June) sustains pumping for less than 1 hour/day. Groundwater occurs in unconfined condition.



AQUIFER TYPES

- FLUVIAL ALLUVIUM
- SANDSTONE WITH CLAY
- CHARNOCKITE
- MIGMATITIC GNEISS

Figure 15: Spatial distribution of the aquifers of the Varahanadi aquifer system

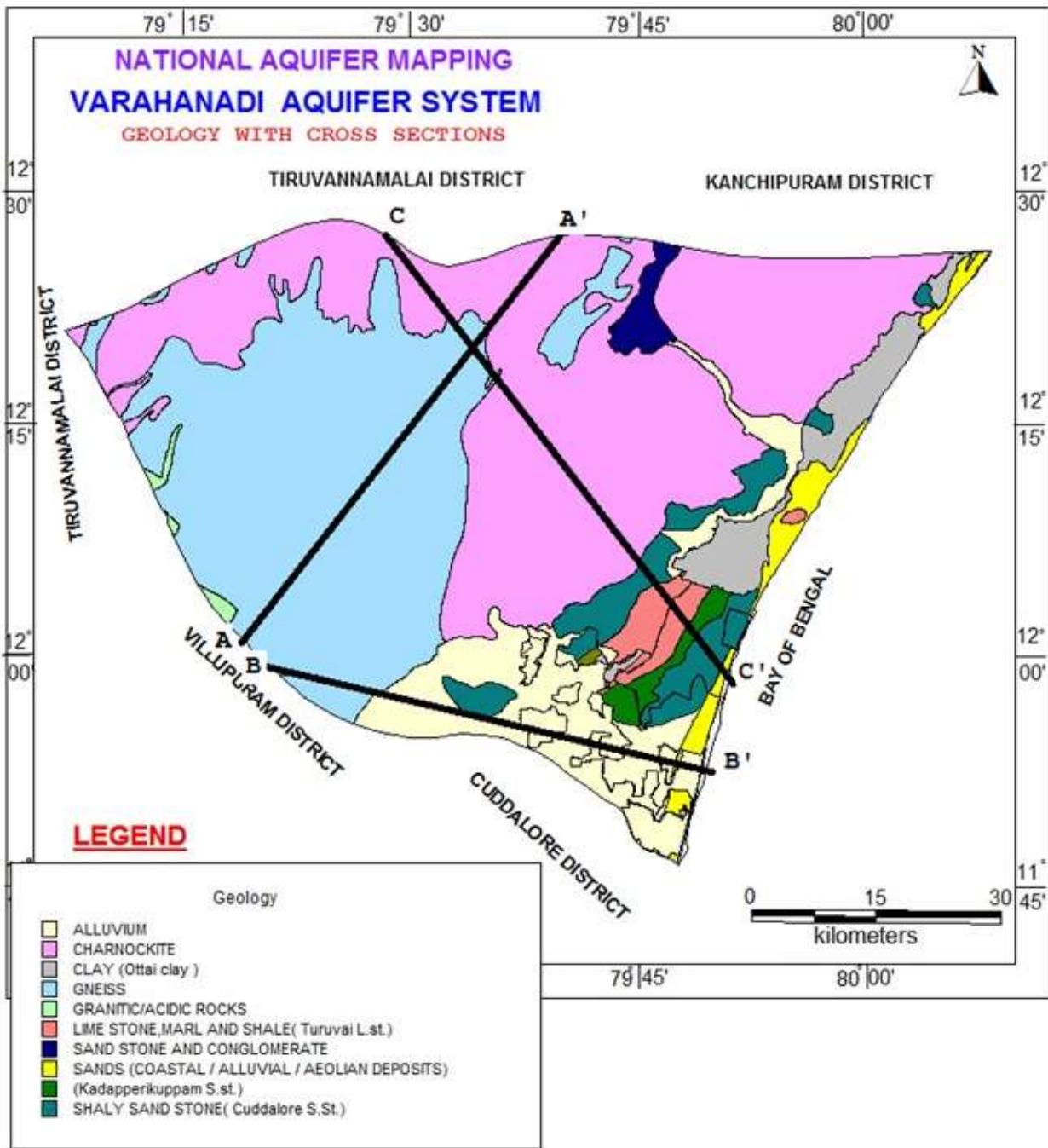


Figure 16: Layout of cross sections along A-A', B-B' and C-C' of Varahanadi aquifer system

Table 3: Name of firkas in hard rock regions

Hard rock rocks	Name of the firkas
Gneiss and Charnockite region: (40 firkas)	Acchirupakkam, Cheyyur, Chithamur, Kadapakkam, Kayapakkam, Kodur, Oonampakkam, Orathi, Sunampedu, Desur, Kilpennathur, Mangalam, Osur, Thellar, Anniyur, Avalurpettai, Brammadesam, Deevanur, Gingee, Kanai, Kanjanur, Kiliyanur, Mailam, Marakanam, Melmalayanur, Melolakkur, Nemili, Olakkur, Rettanai, Sathampati, Sathiyamangalam, Siruvadi, Sithalampattu, Tindivanam, Uppuvelur, Vadasiruvalur, Valavanur, Vallam(V), Vanur, Vikkiravandi

The aquifer parameter such as transmissivity in this aquifer unit ranges from 2.2 to 24.34 m²/day. The Specific yield of this aquifer unit ranges from 1 to 1.5% with potable groundwater quality. The general EC of this aquifer unit ranges from 750 to 3000 μS/cm and is suitable for drinking except in a small north portion. (Table 5).

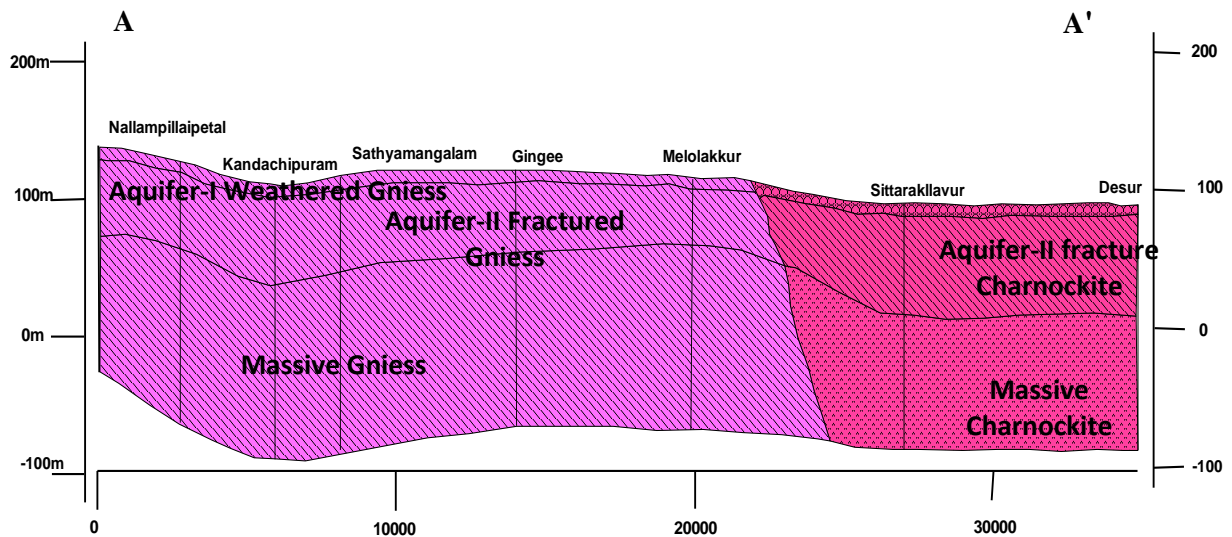


Figure 17. 2D aquifer disposition of the Varahanadi aquifer system

A-A' (south west to north northeast)

Aquifer Unit II (Fractured/Jointed) – This aquifer unit comprises of fractured and jointed gneissic and Charnockites formed due to tectonic activity. Top of this aquifer unit occurs from 6 to 18 m bgl. At some places it is nil. Based on the analysis of the 78 wells it is observed that there is a possibility of occurrence of 1 to 3 fractures/joints existing up to 132 m bgl in the gneissic region. (Table 4). In Charnockite region 1 to 3 fractures are likely to be encountered and they exist upto 120 m bgl. The distribution of the fractures with depth is given in Table 5. The yield of this aquifer unit II ranges from 4 to 10.8 m³/hr. During monsoon period the wells tapping this aquifer unit sustains pumping for 4 to 6 hrs /day while during non-monsoon period (April to June) sustains pumping for 1 to 3 hour/day. Transmissivity of this aquifer unit ranges from 1.0 to 51.5 m²/day The general EC of Aquifer I and II aquifer unit ranges from 750 to 3000 and 340 to 2100 µs/cm respectively and are potable.

Table 4: Salient features of the aquifer units in HR region of Varahanadi Aquifer System

Type of Aquifer	Formation	Top of the aquifers (mbgl)	Thickness/ occurrence of fractures (m)	Range of Yield (m ³ /h)	Sustainability (hrs/day)	Aquifer parameter (Transmissivity –m ² /day)	Groundwater quality EC values (µs/cm)	Suitable for Drinking
Aquifer unit-I	Weathered gneiss & Chamockites	GL	6–18 (Avg 9)	1.6-203 (Avg- 7.2)	Monsoon : 2-4 & non monsoon (May, Jun & July) <1 to 2	2.2-24.34	750-3000	Yes – except small northern portion
Aquifer Unit-II	Jointed & Fractured Gneiss/ Chamockite	Nil at some places 6-18	Nil at some places 15-132 (3 to 4 fractures exist)	4 to 10.8 (Avg- 7.2)	Monsoon: 4-6 and non-monsoon <1 to 3	1.0-51.5	340-2100	Yes

Table 5: Distribution of fractures in the hard rock formation

Gneissic formation (38 wells)		Charnockite region (40 wells)	
Depth (m bgl)	% of fractures	Depth (m bgl)	% of fractures
Upto 50	38	Upto 50	50
50 to 100	38	50 to 100	25
100 to 190	24	100 to 155	25

Alluvium/ Sedimentary rocks

Alluvium and sedimentary rocks cover an area of 1267 Sq. Km (**Figure.15**) and encompasses 13 firkas (**Table.7** Firka details) and Puducherry region in the Varahanadi Aquifer system. The sedimentary region forms two aquifer units namely aquifer unit-I comprising alluvium, sandstone with laterite capping and conglomerates, and aquifer unit-II comprising of pebbly, argillaceous, micaceous and mottled sandstone. These are generally very good to moderate yielding aquifer units.

Table 6: Name of firkas in alluvium/sedimentary regions

Formation and number of firkas	Name of the firkas
Alluvium/sedimentary region (13 firkas)	Kadapakkam, Kodur, Kiliyanur, Marakanam, Nemili, Retty Chavadi, Siruvadi, Sithalampattu, Sunampedu, Uppuvelur, Valavanur, Vanur, Vikkiravandi

Aquifer Unit I: This aquifer unit comprises of alluvium, sandstone with laterite capping and conglomerates. The top of this aquifer unit occurs from ground level. The thickness of this aquifer unit ranges from 10 to 55 m. The maximum thickness of the laterite deposit is 8 m and is observed in the southern portion of the Varahanadi aquifer system (2D aquifer disposition along southwest to south-southeast and northwest to southeast is represented in Figure 17, 18 and Figure 19 respectively). Yield of this aquifer unit ranges from 11 to 25 m³/hr. Alluvium and sandstones have high yield. Conglomerates are good aquifers and wells tapping the shales and limestones form poor aquifers. Alluvium and sandstone aquifers sustain pumping for 4 to 6 hrs/day during monsoon and 2 to 3 hrs/day during non-monsoon i.e., May, June and July. Transmissivity value ranges from 245 to 770 m²/d. Transmissivity have high values in alluvium and sandstone regions. Groundwater occurs in unconfined condition. EC in this aquifer unit ranges from 646 to 2250 µS/cm.

Aquifer Unit II: This aquifer unit comprises of Tertiary and upper Cretaceous sandstones. They are very good reservoir rocks. This aquifer unit- II occurs below the alluvium and exposed in south eastern part of the area. The top of this aquifer unit extends from 10 to 55 m bgl and has thickness ranging from 190 to beyond 300 m. 2D aquifer disposition along southwest to northnortheast, southwest to southsoutheast and northwest to southeast is represented in **Figure 17, 18 and Figure 19** respectively. Yield of this aquifer unit ranges from 18 to 72 m³/Hr and can sustain pumping for 8 to 10 hours /day during monsoon and non-monsoon periods. Salient features of this aquifer are presented in table 8. EC values in this aquifer unit ranges from 400 to 2250 µS/cm. groundwater is generally potable except in brackish areas. Details provided in **Table 7**.

2D aquifer disposition with Aquifer properties is represented in **Figure 20**

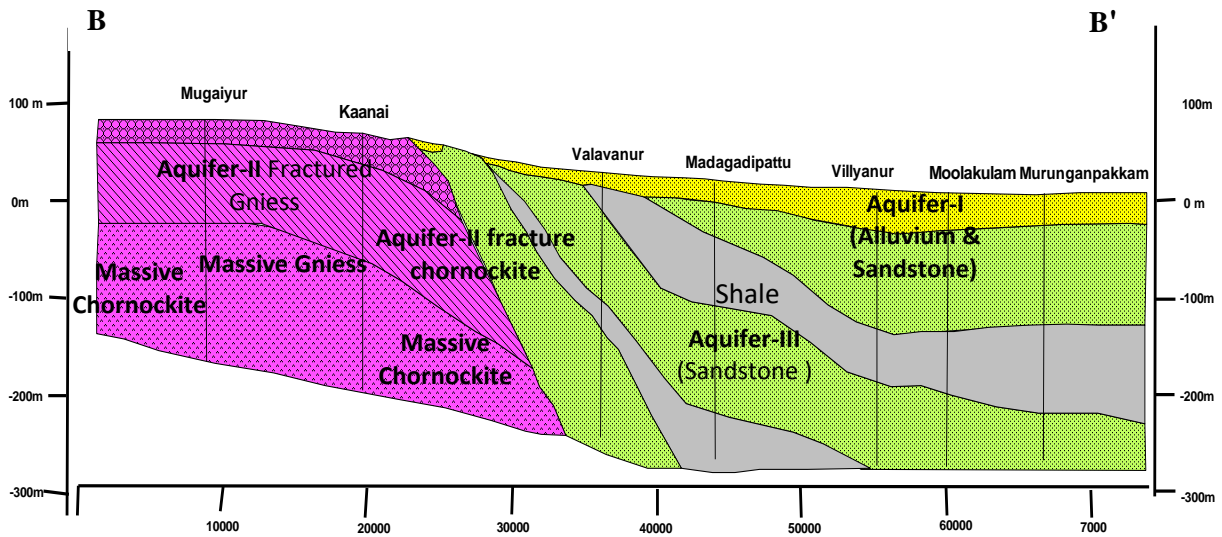


Figure 18: 2D aquifer disposition of Varahanadi aquifer system B-B' (southwest-south southeast direction)

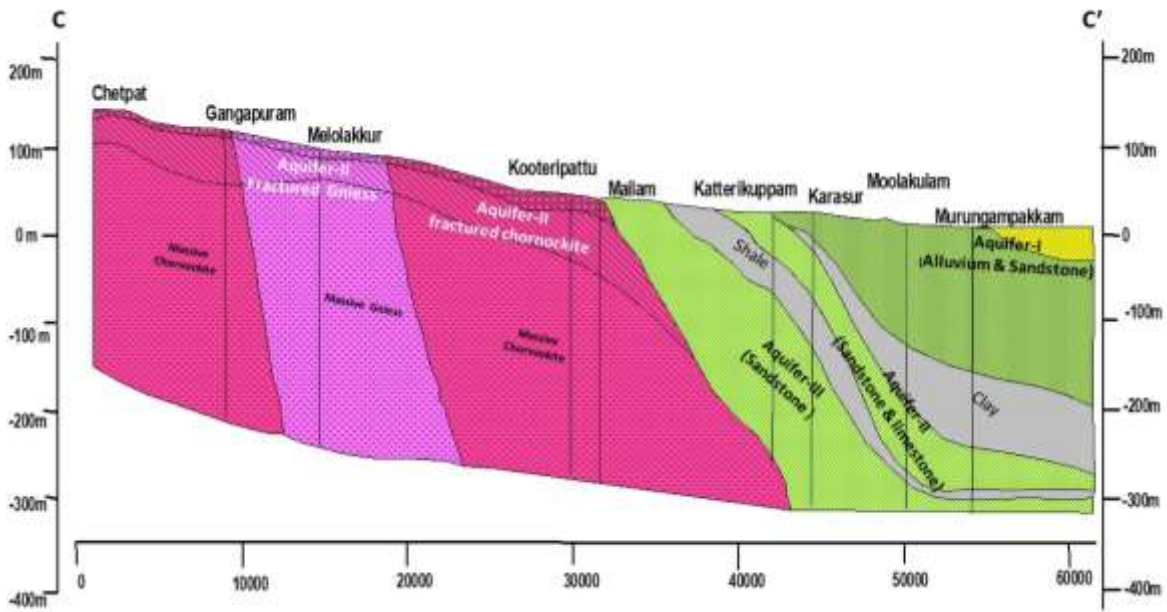


Figure 19: 2D aquifer disposition of Varahanadi aquifer system C-C' (northwest-southeast direction)

Varahanadi Aquifer System 2D Aquifer Disposition

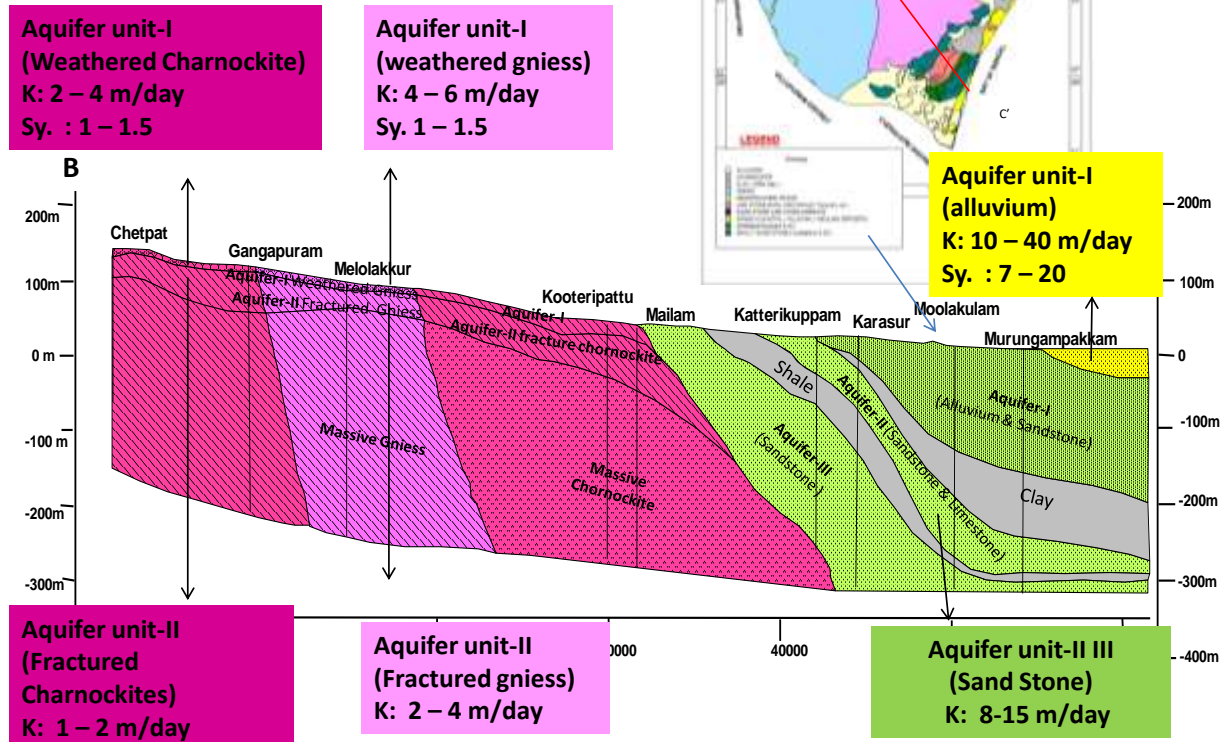


Figure 20: 2D aquifer disposition with Aquifer properties for Varahanadi aquifer system along B-B'

Aquifer Maps- 3D

3D model showing Aquifer Disposition of Varahanadi aquifer system is represented in **Figure 21** and 3D Aquifer Disposition of sedimentary formations of Varahanadi aquifer system is represented in **Figure 22**

Weathered Thickness

Weathered thickness map for Varahanadi aquifer system is represented in **Figure 23**

Table 7: Salient features of the aquifer units in alluvium/sedimentary regions of Varahanadi Aquifer System

Type of Aquifer	Formation	Top of the aquifers (mbgl)	Thickness/ occurrence up to (m)	Range of Yield (m ³ /h)	Sustainability (hrs/day)	Aquifer parameter (Transmissivity-m ² /day)	Groundwater quality EC values (µs/cm)	Suitable for Drinking
Aquifer unit-I	Alluvium Tertiary sandstones	GL	10-55 (Average 30)	11-25 (Average 18)	Monsoon : 4-6 & Non monsoon: (May, Jun & July) 2 to 3	245 - 770	646-2250	Yes
Aquifer Unit-II	Tertiary (Cuddalore) /Cretaceous (Kadapperiku ppam) sandstones)	10 to 55	190->300 (all) 30-456 (Cuddalore)	18-72 (Avg- 36)	8-10	138-3162	400-2250	Yes. Except Brackish area

Varahanadi Aquifer System - 3D Aquifer Disposition

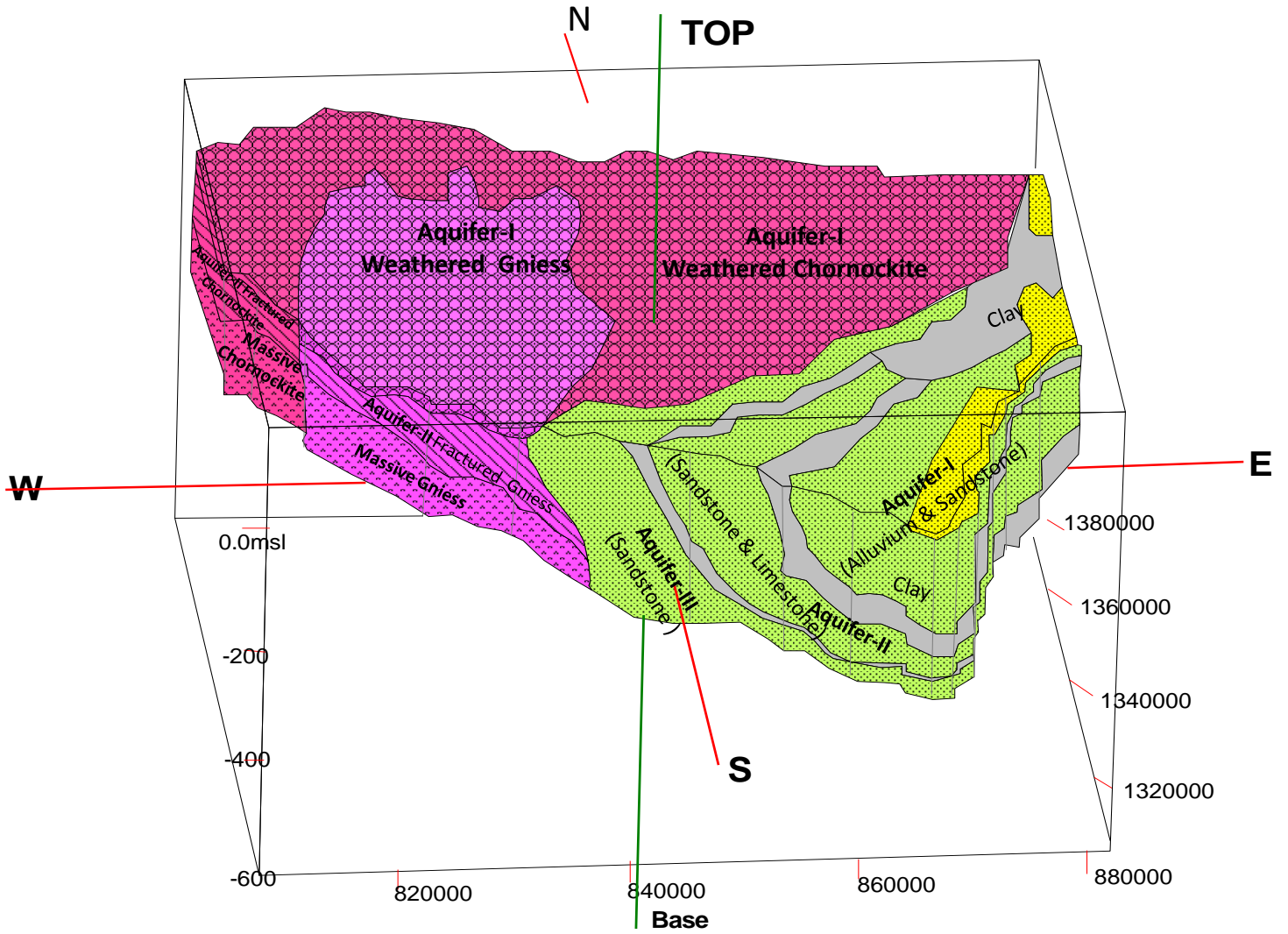


Figure 21: 3D aquifer disposition of Varahanadi aquifer system

3D - Aquifer Disposition - Varahanadi Aquifer System Sedimentary Formations

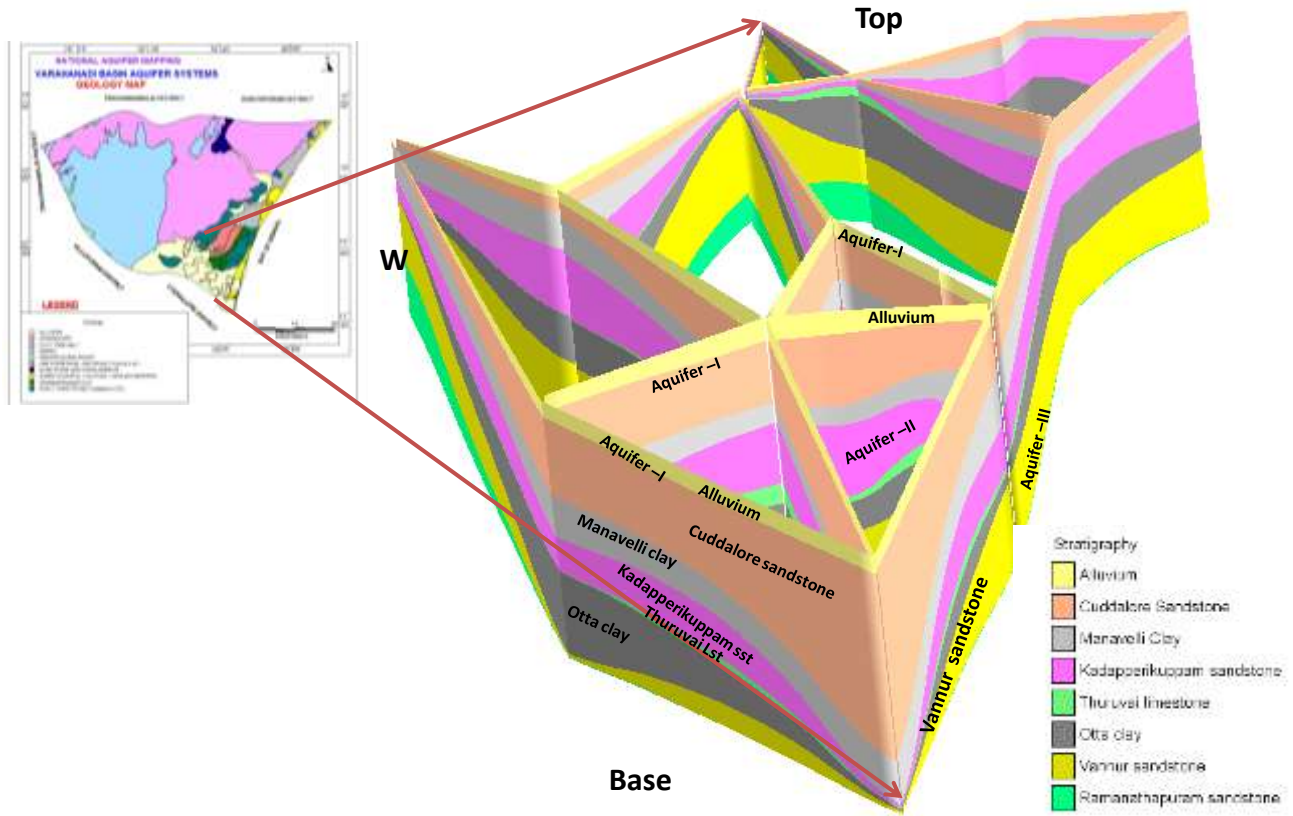


Figure 22. 3D aquifer disposition of sedimentary formations of Varahanadi aquifer system

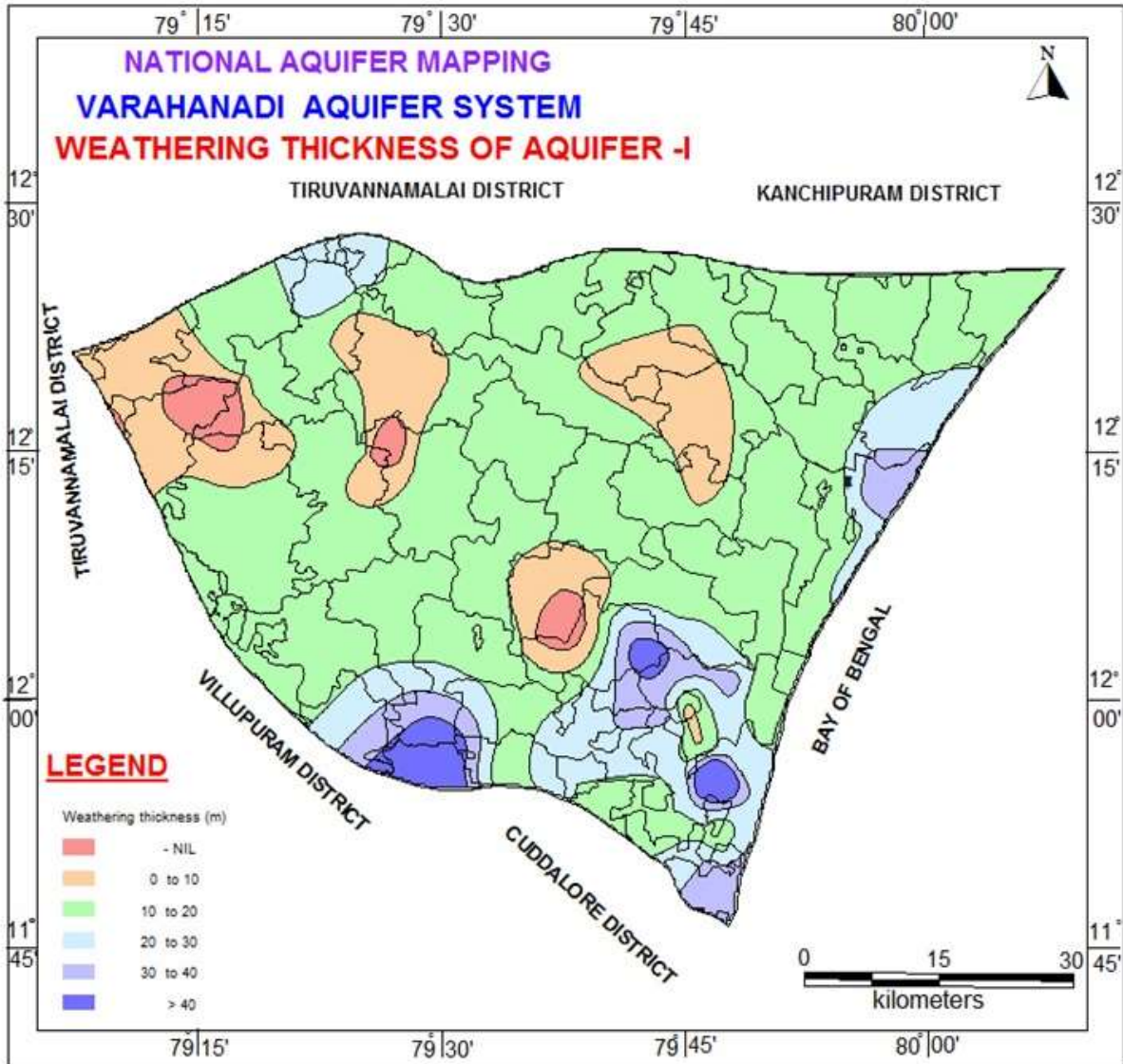


Figure 23. Weathered thickness map of Varahanadi aquifer system

3.2 Groundwater Level

During Aquifer Mapping studies in Varahanadi aquifer system, 143 Groundwater monitoring wells were monitored regularly and 27 of them were used for water level analysis in different formations in order to know the behavior of the groundwater regime. Out of total 143 wells 60 wells were established in Charnockite and gneissic region, and 83 wells were established in alluvium/sedimentary region. The water levels were monitored from May 2015 to May 2017 (four times in a year).

3.2.1 Depth to Water level for aquifer I (May2016)

Based on the data of key wells inventoried and NGWM wells, the depth to water level during May 2016 varied from 2.20 m bgl to 9.38 m bgl. Major part of the basin shows water level in the range of 2 to 10 m bgl. Distribution of decadal groundwater level is shown in **Figure. 24**

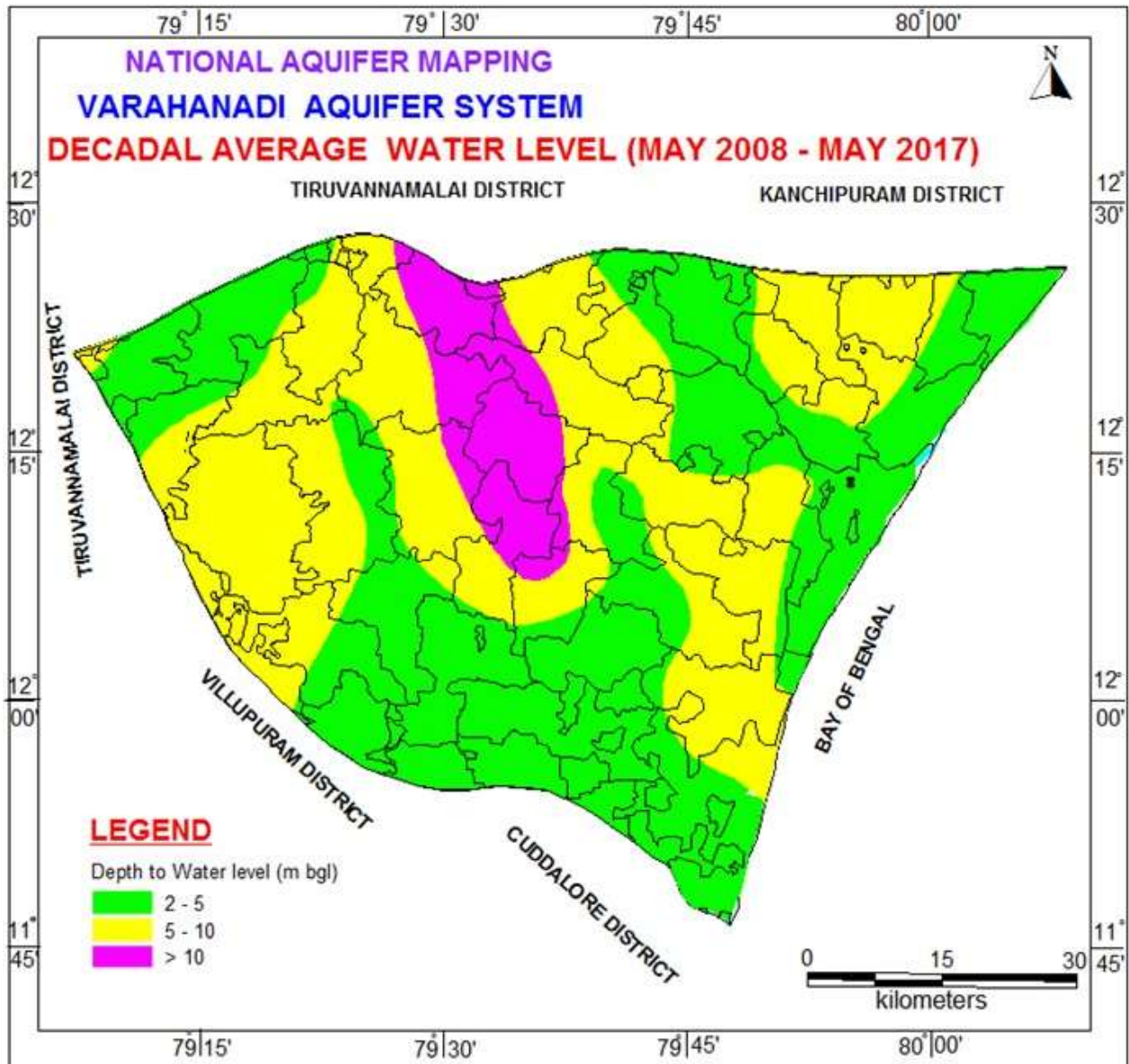


Figure 24: Decadal groundwater level (May 2008-May 2017) of Varahanadi aquifer system

3.2.2. Depth to Water level For aquifer I (Jan-2017)

The depth to water level during Jan 2017 varied from 4.65 m bgl to 10.10 m bgl. It is observed that the water levels in all the monitoring wells are less than 11 mbgl. Distribution of decadal groundwater level is shown in **Figure. 25**

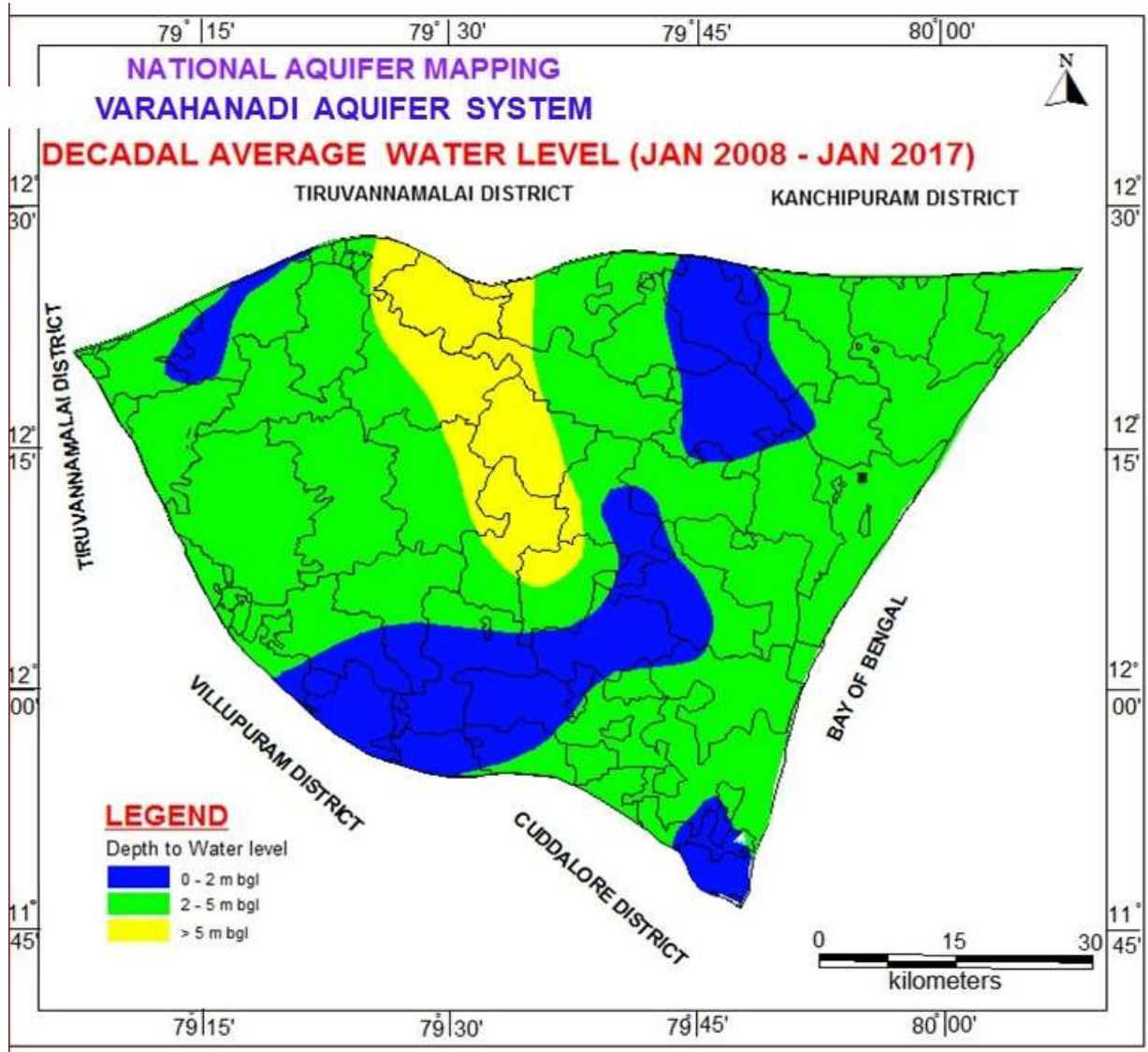


Figure 25. Decadal groundwater level (Jan 2008-Jan 2017) of Varahanadi aquifer system

3.2.3 Water Level Fluctuation:

Water level fluctuation in the observation wells in an area between two periods is indicative of the net changes in the groundwater storage during the period in response to the recharge and discharge components and is an important parameter for planning for sustainable groundwater

development. The seasonal water level fluctuation in the area has been analysed using the water level data of May 2016 and January 2017. As both southwest and northeast monsoons are active in the area the fluctuation recorded in groundwater levels of January 2017 in comparison to the water levels of May 2016 indicate the extent of replenishment of the shallow aquifer due to the monsoon rainfall.

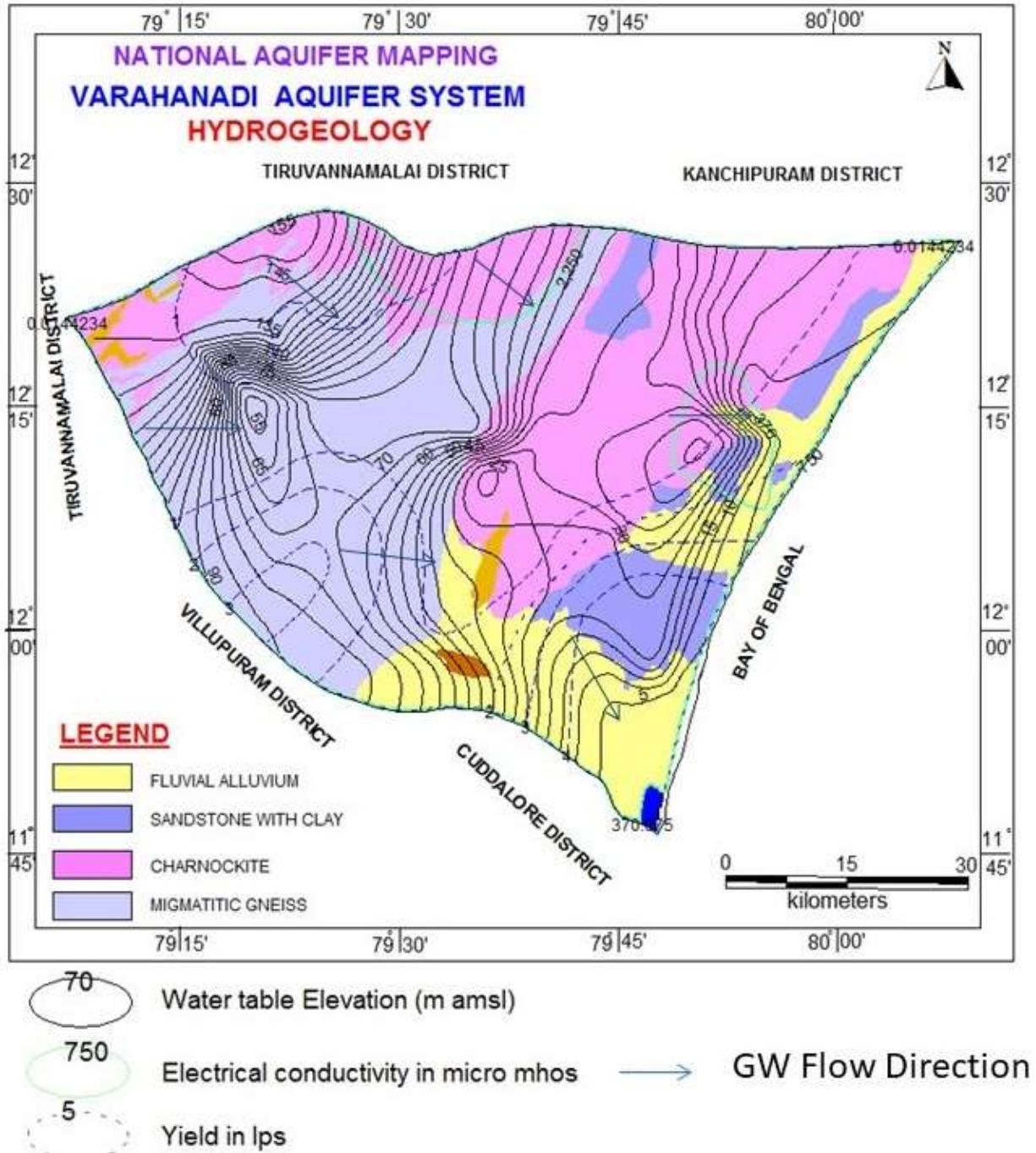


Figure 26. Water table elevation map and Hydrogeological map of Varahanadi aquifer system

3.2.4. Water Table Elevation

Water table elevation map of phreatic aquifer of the basin during May 2016, along with flow lines showing the direction of groundwater movement is shown in **Figure 26**. The water table elevation ranges from 155 to 0.5 m amsl in the basin. The groundwater movement is from the west to east part of the basin.

3.2.5 Pumping Tests

The yields of the wells in the study area are widely varied. Many of dug wells in the hard rock area have less than one meter water column during most of the year and about 80 to 95 % of wells get dry during summers. The wells located in favourable hydrogeological settings like shear zones, topographic lows, river alluvium etc., are able to sustain at a rate of 100 lpm for 2 to 3 hrs of pumping. The yield of large diameter wells tapping the weathered mantle of crystalline rocks ranges from 20 to 50 m³/day for a drawdown of 2 to 3 m and are able to sustain 1-3 hours of pumping. The specific capacity of the porous weathered formation ranges from 1.52 to 50.4 lpm/m/dd. The Transmissivity values of the weathered formation computed from pumping tests ranges from 2.2 to 24.34 m²/day and storativity ranges from 2.84x10⁻⁵ to 8.9x10⁻³.

3.3 Groundwater quality

3.3.1 Electric Conductivity

Electrical conductivity is the indicator of the total mineral content of water and hence it indicates the total dissolved solids (TDS) present in water. TDS of water determines its usefulness to various purposes. Generally water having TDS <500 mg/L is good for drinking and other domestic uses. However, in the absence of alternative sources TDS up to 2000 mg/L may be used for drinking purposes. The distribution of EC in different aquifers are shown in **Figure. 27**.

The phreatic aquifer groundwater quality is fresh in about 10% of the samples, as indicated by the EC value less than 750 µs/cm at 25°C. In about 86 % of the samples, Groundwater indicating the moderately fresh showing the EC values between > 750 and 2250µs/cm at 25° C, 4 % of Groundwater samples showing EC ranges between > 2250-3000 µs/cm at 25° C indicating that the groundwater is slightly mineralized (**Table 8**)

3.3.2 Chloride

In four samples, the concentration of chloride in phreatic aquifer are more than the desirable limit (>250 mg/l). In rest of the samples of phreatic aquifer, the concentration of chloride is within the desirable limit.

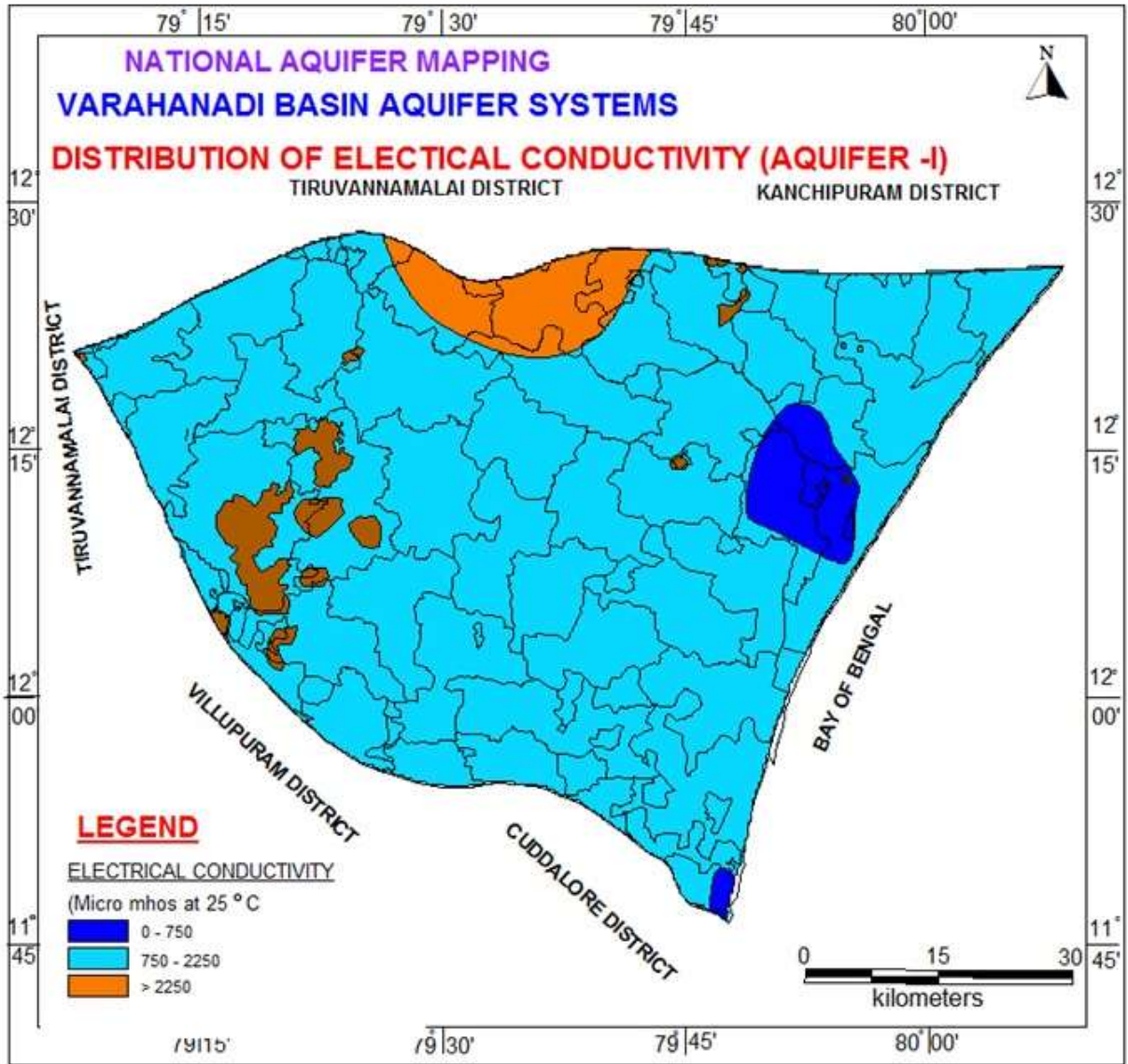


Figure 27. Distribution of Electrical conductivity of Varahanadi aquifer system

3.3.3 Nitrate

In six samples, the concentration of Nitrate in phreatic aquifer are more than the desirable limit (>45 mg/l). In rest of the samples of phreatic aquifer, the concentration of Nitrate is within the desirable limit

Table 8: Concentration of EC

Ec (us/cm)	Nos.	%	TH (mg/l)	Nos.	%
0-750	2	10	0 -300	11	52
>750-2250	18	86	300 -600	9	43
>2250-3000	1	4	> 600	1	5

4.0. GROUND WATER RESOURCES

The dynamic groundwater resources are estimated as on 2013, based on the methodology suggested by Ground Water Estimation Committee (GEC) 1997 and categorisation of firkas falling in Varahanadi aquifer system is represented in **Figure 28**.

The groundwater recharge is calculated both by groundwater fluctuation-specific yield method and by rainfall infiltration method. The annual replenishable groundwater recharge is the summation of four components viz.,

- i) Monsoon recharge due to rainfall
- ii) Monsoon recharge from other sources
- iii) Non-monsoon recharge due to rainfall
- iv) Non-monsoon recharge due to other sources

Firka-wise dynamic groundwater resources have been taken from the approved resources estimation done as on March 2013, jointly by State PWD of Tamil Nadu and CGWB, to arrive at the total resources available in the study basin. Out of the 109 Firkas of the study basin 86 firkas are falling totally in the basin and the rest 23 are falling partly. The resources have been apportioned to as per the ratio of the firka area within the basin and total firka area for the 23 firkas which are falling partly in the basin.

4.1. Net Groundwater Availability

The net groundwater availability refers to the available annual recharge after allowing for natural discharge in the monsoon season in terms of base flow and subsurface inflow/outflow. This annual groundwater potential includes the existing groundwater withdrawal, natural discharge due to base flow and subsurface inflow/ outflow in the monsoon season and availability for future development. As the groundwater development progresses the natural discharge gets suitably modified and comes down to negligible quantities due to interception by different groundwater structures. Hence, natural discharges in the monsoon season may not be considered and the total annual ground water recharge may be taken as net groundwater availability.

The net groundwater availability of the Varahanadi basin for the year 2013 is arrived at 113509 Ham, out of which the availability for 1 firka of Cuddalore is 5505 ham, 9 firkas in Kancheepuram district is 19281 ham, 5 firkas of Tiruvannamalai district is 12364 ham, 26 firkas of Villupuram district is 65864 ham and 1 region of U T of Puducherry is 10946 ham (**Table 9**)

4.2. Ground water Draft

The gross groundwater draft has been assessed by using Unit draft method for irrigation draft component and by adopting formula suggested by GEC 1997 for domestic and industrial draft components.

The existing groundwater draft for irrigation is maximum in Puducherry region (11875 ham) followed by Sithalampattu (5905 ham), Sathyamangalam (5238 ham) etc. The gross ground water draft for domestic and industrial uses is maximum in Reddichavadi of Cuddalore district (4587), followed by Puducherry region of U T of Puducherry (2393 ham) and Olakkur in Villupuram district (231 ham). The existing gross groundwater draft in Cuddalore, Kancheepuram, Tiruvannamalai and Villupuram districts and UT of Puducherry are 8206 ham, 12572 ham, 11611 ham, 74454 ham and 14268 respectively. And the total gross ground water draft of the basin is 121111 ham against the availability of 113509 ham.

Groundwater abstraction structures district wise is given in **Table 10**. The groundwater draft for the Varahanadi aquifer system is about 898.74 mcm/yr. Groundwater withdrawal from aquifer I and aquifer II is 745 and 154 mcm/yr respectively.

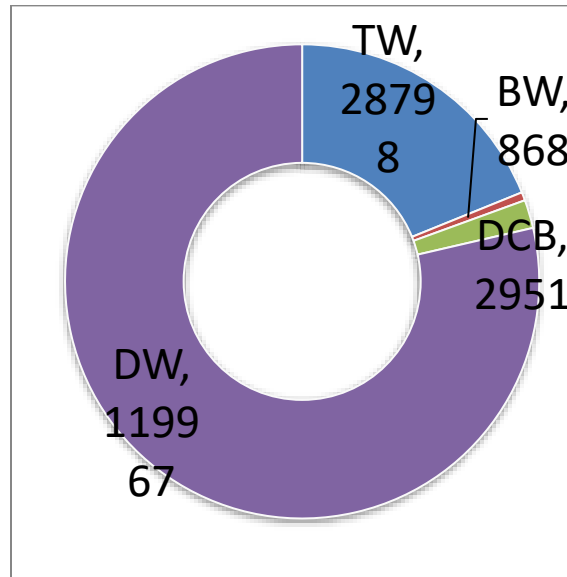
Table 9: Groundwater availability in Varahanadi aquifer system

District	Resources (ham)			
	2011		2013	
	NGWA	Draft	NGWA	Draft
Cuddalore	5082	7981	5055	8206
Kancheepuram	18110	12019	19281	12572
Tiruvannamalai	12197	10080	12364	11611
Villuppuram	65615	78060	65864	74454
Puducherry	10258	14230	10946	14268
Total (ham)	111263	122371	113509	121111
Total (MCM)	1112.63	1223.71	1135.09	1211.11

Table 10: Groundwater abstraction structures district wise in Varahanadi aquifer system

District	TW	BW	DCB	DW	Total all wells	Total Draft (mcm/yr)
Cuddalore	1719	549	1719	549	4536	72.09
Kancheepuram	884	81	0	16633	17598	121.72
Tiruvannamalai	208	238	41	23327	23814	145.86
Viluppuram and Puducherry	25987	0	1191	79458	106636	1145.68
Total	116508		11706	75915	204129	898.74

Total number of abstraction structures in the Varahanadi aquifer system is given below



Total Annual Groundwater Draft

Aquifer – I	: : 1,211 MCM
Aquifer – II	: : 274 MCM

Total	: 1,485MCM

4.3. Stage of Development and Categorization:

The stage of development is defined by stage of groundwater development (%)

$$= (\text{Existing ground water draft} / \text{Net Groundwater availability}) \times 100$$

The stage of groundwater development is calculated for all the 109 firkas of the basin. The Categorization has been done by considering the two factors as suggested by GEC 97, viz.,

- i) Stage of Development
- ii) Long term trend of pre and post monsoon water levels.

The following FOUR categories have been suggested by GEC-97 based on the above two factors.

- a) Safe
- b) Semi-critical
- c) Critical
- d) Over-exploited

Based on the above categorization 27 out of the 41 firkas in Tamil Nadu and 1 region of U T of Puducherry of the Varahanadi aquifer system, fall under over exploited and critical categories. In Cuddalore district 1 firka is over exploited, in Tiruvannamalai district 3 out of 5 firkas fall under Over-exploited/Critical Category, in Villupuram district 21 out 26 firkas and 1 region of

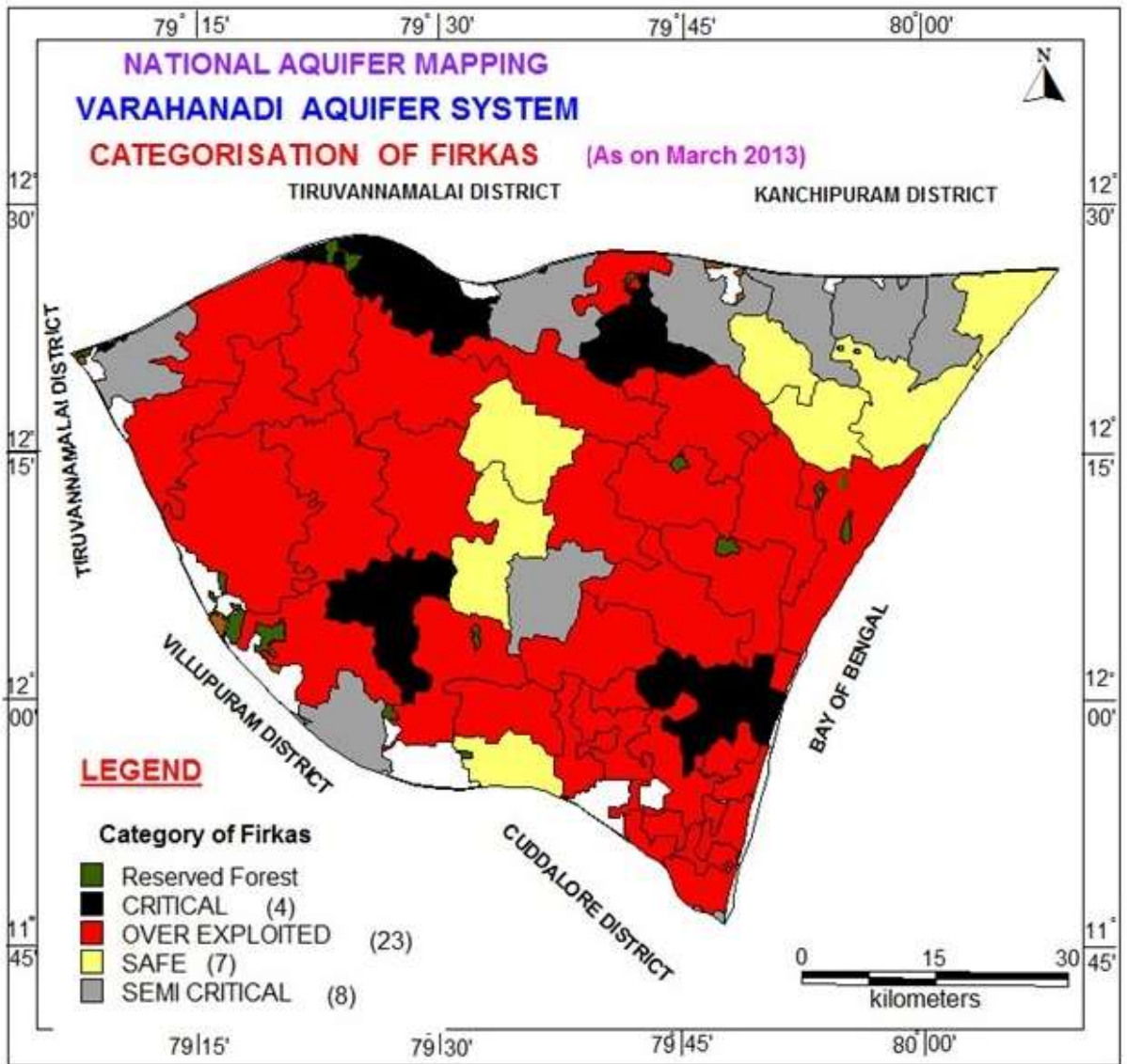
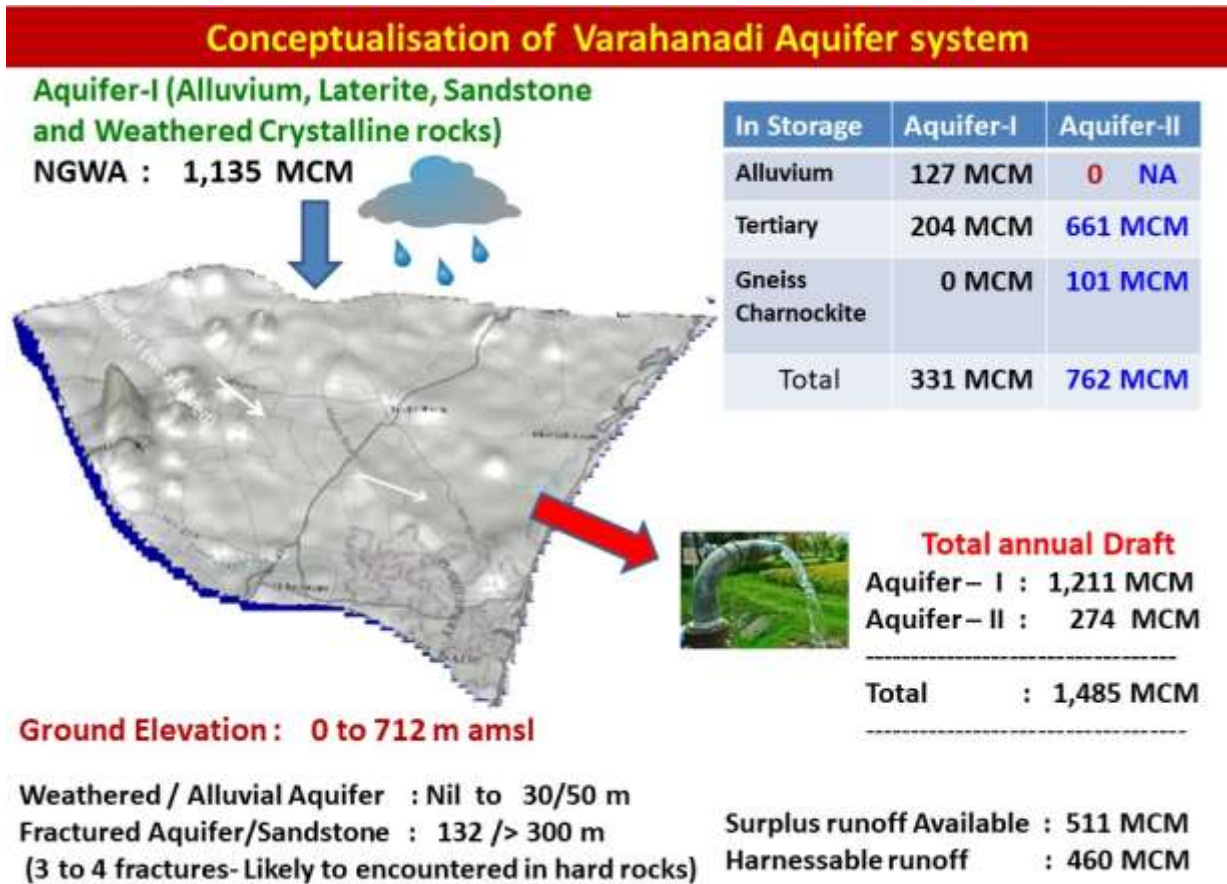


Figure 28: Categorisation of firkas in Varahanadi aquifer system

U T of Puducherry falls under Over exploited. The total stage of development of Varahanadi aquifer system is 106.7% and Over exploited.



4.4. Static Ground Water Resource

The groundwater available below the zone of water level fluctuation is called Instorage Ground Water Resource. A total quantity of 331 MCM in Aquifer unit I and 762 mcm in aquifer unit-II is available as instorage resource. The instorage in alluvium formation contributes to major portion for the aquifer unit I. The **Table 11** below describes the unit wise instorage available in the Varahanadi aquifer system.

Table 11: Instorage Groundwater Resources of Varahanadi aquifer system

In Storage	Aquifer-I	Aquifer-II
Alluvium	127 MCM	NA
Tertiary	204 MCM	661 MCM
Gneiss and Charnockite	0 MCM	101 MCM
Total	331 MCM	762 MCM

5.0. GROUNDWATER RELATED ISSUES

Ground water is extensively utilized for irrigation in the entire basin area for the past two decades, especially in the 21 over-exploited firkas and 1 region out of the 41 firkas in Tamil Nadu and 1 region of U T of Puducherry in the basin.

Following steps to be undertaken for the groundwater depleted area

- Maintenance of Existing Water bodies/Recharge sources (Tanks and Ponds).
- Construction of additional Artificial Recharge & Water Conservation structures.
- Nala bunds and Check Dams, Percolation ponds
- Desilting of the tanks along with construction of recharge shaft or recharge bore wells.
- Construction of Recharge Ponds.
- Rainwater harvesting through dug wells.
- Less water intensive crops like vegetables, flowers, etc may be encouraged.

Following measures can be taken up in the coastal region to prevent the seawater intrusion

- Stopping of heavy pumping of GW near coastal area.
- Construction of percolation tanks in the affected area to make fresh water ridge.
- Coconut and saline resistance crops are grown in areas having TDS 1500 – 2500 mg/l)

6.0 MANAGEMENT STRATEGIES

The groundwater management strategies are inevitable either when there is much demand to the resource than the available quantity or when the quality of resource deteriorates due to contamination in a given geographical unit. In recent years water resources are used extensively both for irrigation and industrial needs. In addition, to meet the domestic requirements of the fast growing urban agglomerations the administrators are compelled to allocate a considerable quantum of resource, which otherwise is being used for irrigation purpose. So, the urbanization has a negative impact on the food production as well as grabbing the employment of the agricultural labourers. Hence, it is the need of the hour to formulate sustainable management of the groundwater resource in a more rational and scientific way.

In the present study area of Varahanadi aquifer system, the sustainable management plan for groundwater is being proposed after a thorough understanding of the aquifer disposition down to a depth of 200 m bgl. The study area is characterized by weathered and fractured system, and alluvium with very heavy abstraction of groundwater for irrigation practices.

6.1 Sustainable Management Plan

The groundwater resource is over-exploited in 21 firkas of Tamil Nadu and 1 region and U T of Puducherry in the basin. Irrigation draft of 1108 MCM is estimated as per the GEC 2013 against the Net availability of the resource of 1135 MCM. A total of 27 MCM in excess was drawn from the groundwater system basin. Therefore, the usage of groundwater has to be reduced by 45 percent of the existing draft for the sustainability of the resource. Or else the availability has to be augmented through artificial recharge methods to bridge the gap between draft and availability. The draft can be reduced through application of water efficiency methods in irrigation sector and through changing the irrigation practices from wet to dry cash crops.

6.2 Augmentation Plan

Augmentation of groundwater can be achieved through construction of percolation ponds and recharge shafts where the top soil zone is clayey which does not allow infiltration. Normally it can be achieved through capturing surface runoff. Surface water transfer also can be planned in the absence of surface runoff during droughts. It needs uncommitted runoff from the adjoining localities to transport to the needy areas through diversion channels.

In the study area with exception of central and northeastern parts, other areas are subjected to over-exploitation. Normally due to over exploitation of groundwater the water levels are depleting in this zone. The natural rainfall recharge is insufficient to recoup the extracted groundwater. Artificial Recharge and Water Conservation Plans are proposed in the OE & Critical firkas of the basin through utilizing the uncommitted surface runoff of 511 MCM.

Artificial Recharge Plan

Based on the water level monitoring in different seasons across the basin, as well as after having better understanding of the disposition and extent of the aquifer system through exploratory drilling, pumping tests, etc., the potential volume of void space available within the weathered zone (3 mbgl) of first aquifer of the basin has been estimated as 474 MCM and tabulated below. The annual uncommitted runoff is only 511 MCM and harnessable runoff is 414 MCM. Artificial recharge and Water conservation plan is prepared for the over exploited

firkas of the basin area through harnessing the uncommitted runoff is 72 MCM, with a total out lay of ₹. 192 crores.

The suggested artificial recharge structures are mainly Nala bunds, Check Dams and Recharge Shafts and Recharge ponds in addition to removal of silt in the surface tanks. Selection of the site locations of these structures are based on the critical analysis of the hydrogeological, geophysical and exploration data of the basin. Particularly geomorphological and drainage aspects are being given more weightage in selection of the Artificial Recharge structures.

A total number of 39 check dams, 292 nala bunds and 2177 recharge shafts are proposed in the OE and critical firkas of the basin (**Figure 24** and **Annexure-III**). A total number of 794 Recharge Rejuvenation ponds are selected for desilting followed by construction of recharge shafts within the tanks. The expected recharge through these artificial recharge structures is in the order of 72 MCM.

The expected benefit by the recharge structures in the 27 OE and critical firkas in Tamil Nadu, and 1 region of U T of Puducherry area will be creation of additional crop area of Paddy or Sugarcane (or) Banana (or) Irrigated dry crops.

Supply Side Management – Varahanadi Aquifer System

ARTIFICIAL RECHARGE /CONSERVATION MEASURES		T.Nadu	P. Cherry	Total
Artificial Recharge Structures Proposed	Masonry Check dams	39	0	39
	Nala bunds	278	14	292
	Recharge shafts	2,083	94	2177
	Tanks (TN- 2083), Pudukkottai- 94) RRR ponds with Recharge shafts : (Tanks 419 , Pondi- 275)	419	275	694
Water Conservation Measure (1534 Sq Km)	Recharge Ponds	6,120	600	6720
Tentative total cost of the project (Rs.)		173 Cr	18.91 Cr	192 Cr
Vol. of unsaturated zone available for Recharge (upto 3m bgl)		315 MCM	159 MCM	474 MCM
Uncommitted Surplus runoff :		461 MCM	50 MCM	511 MCM
Harnessable runoff :		369 MCM	45 MCM	414 MCM
Expected recharge :		65 MCM	7 MCM	72 MCM
Additional Potential created for 65 MCM of recharge	Paddy : 4,063 ha or Sugarcane : 3,250 ha (or) Banana : 6,500 ha (or) Irrigated dry crops : 10,834 ha. (OR)			
Expected outcome	Arrest Decline in Groundwater levels Increase pumping hours Increase in sustainability of well yield			
(OR) Change in Stage of GW withdrawal (Basin) : 105 to 100 %				

Water Conservation Plan

Low pressure water distribution system is being proposed in 290.9 Sq. km of cropped area which otherwise is under irrigation through earth channels. The expected savings of water through this method is expected to be 70.94 MCM./ yr. A total number of 6720 Farm ponds are proposed which will act as storage tanks in farm as well as augment groundwater recharge.

6.3 Demand side Management Plan

Demand side management can be accomplished through change in irrigation pattern. It is recommended to change the irrigation pattern for paddy, Sugarcane and Banana crops. The general practice for paddy irrigation is by flooding method. It is recommended for System of Rice Intensification (SRI) instead of flooding method in 887.92 sq. km and this would save 184.69 MCM of water annually if 100 % area is covered. Similarly for sugarcane and banana crops shift from flooding to Micro irrigation for 100 % area of 285.54 Sq. Km and 5.36 Sq. Km would save 68.53 and 2.41 MCM respectively. The total water saved would be 255.64 MCM. The cost would be ₹ 413 crores.

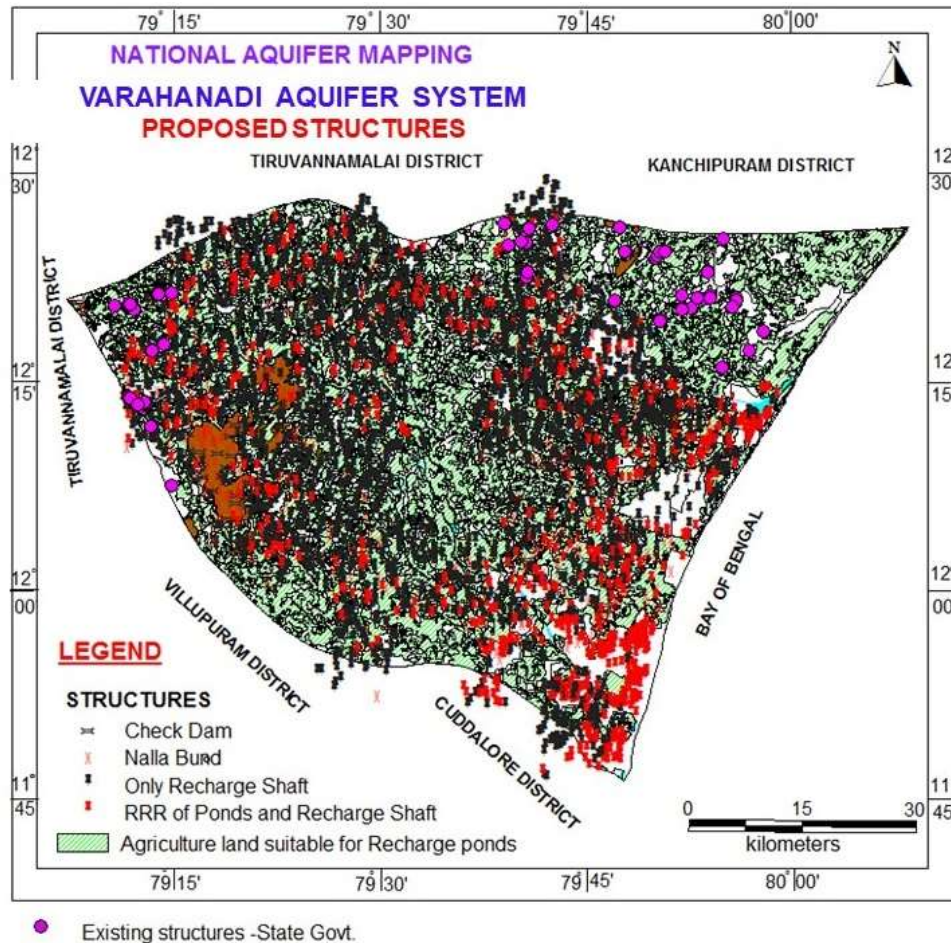
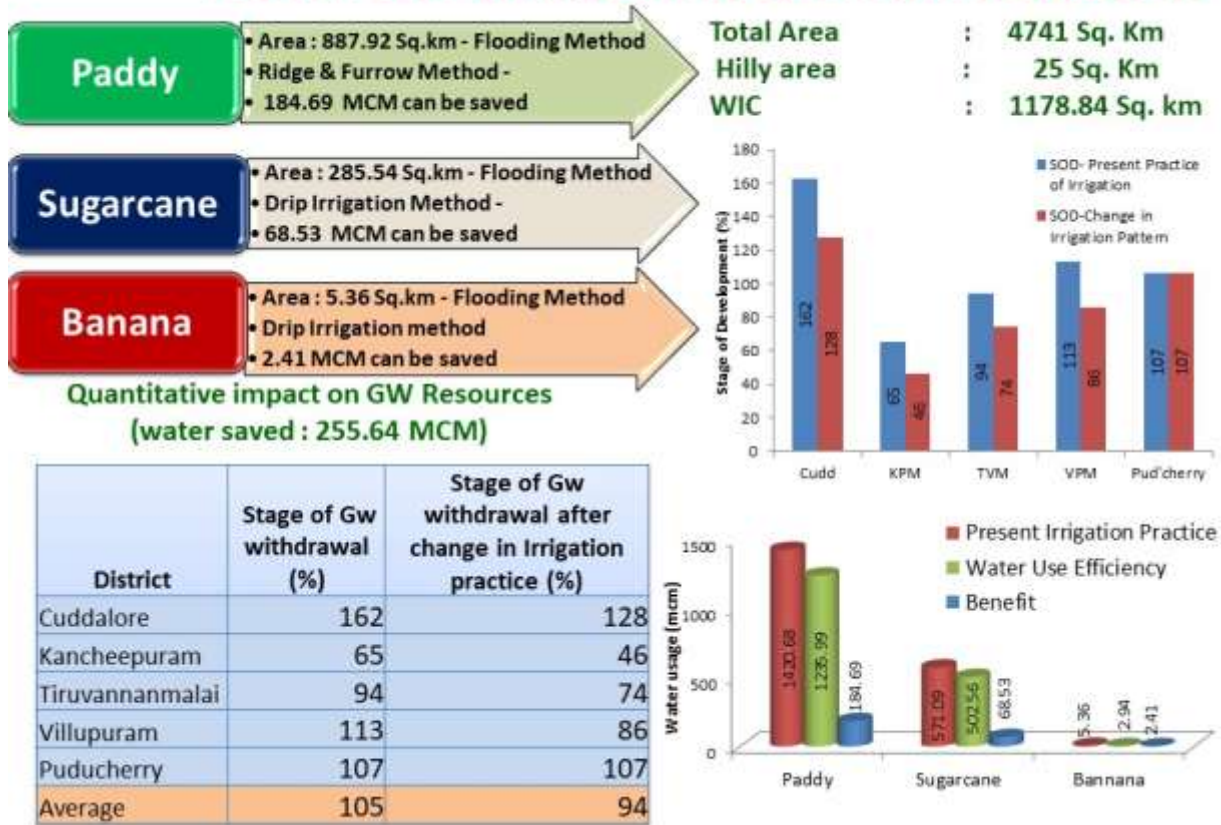


Figure 29: Proposed Artificial recharge structures in Varahanadi aquifer system

Demand Side Management- Varahanadi Aq System

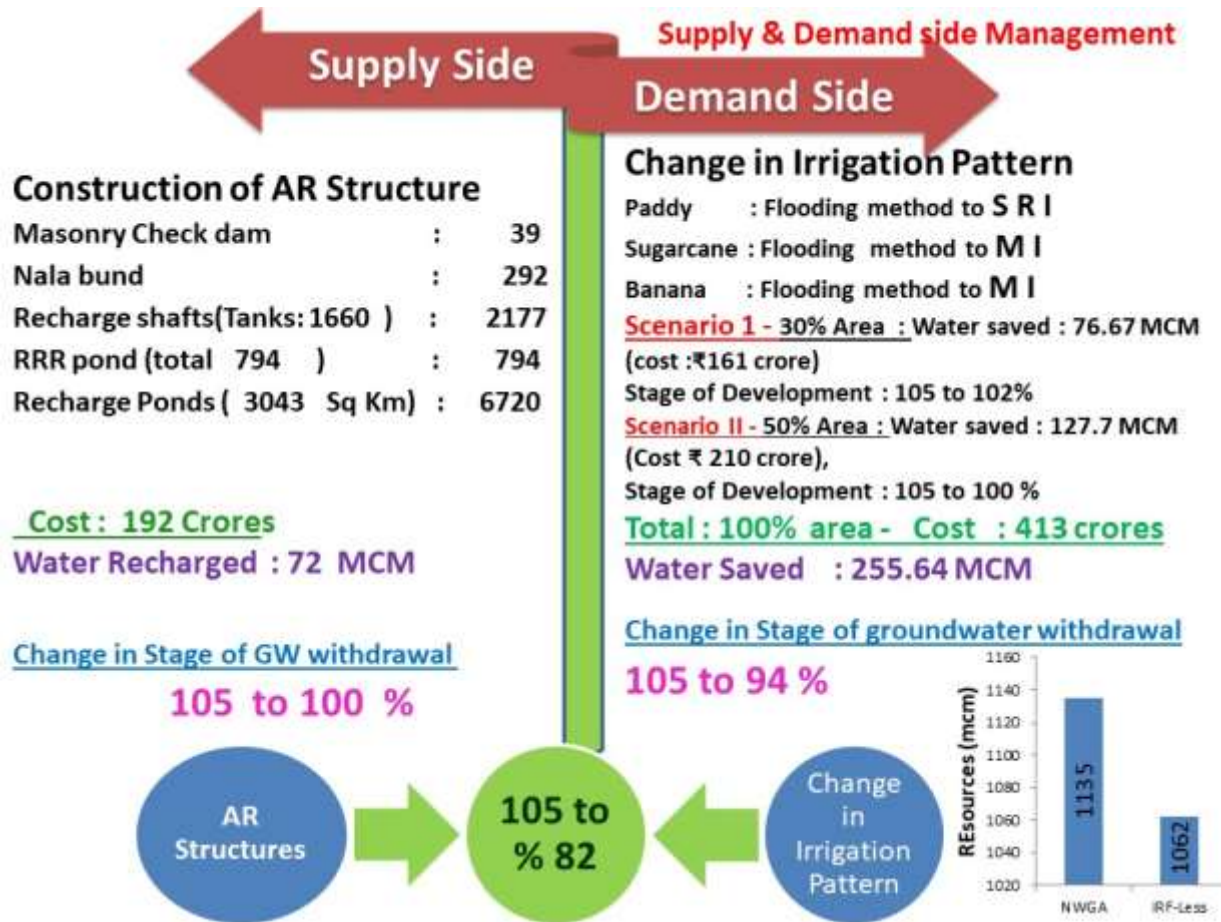


If Scenario I - 30% Area is changed then water saved would be 76.67 MCM. The cost would be ₹ 161 crore and the Stage of Development would be lowered from 105 to 102 %. In case of Scenario II wherein 50% Area is changed then water saved would be 127.7 MCM and the Cost would be ₹ 210 crore. The stage of Development would be lowered from 105 to 100 %.

Future Demand Stress Aspects

In views of rapid urbanization the domestic water needs are increasing multifold. In this urbanization process the water wastage component is increasing mainly because of leakages through distributor system. Whereas in the agricultural irrigation sector the water demand mainly due to the enthusiasm of the farmers to increase the crop irrigation area.

Hence, the policy makers at higher administrative level and rural development authorities at block level should educate the farmers in their jurisdiction in such a way that they should not venture to increase the farm irrigation area. Rather these authorities have to suggest high yielding crop varieties and high-value crops to grow with minimum water requirement with the technical guidance of local agricultural/ agronomic experts.



6.4 Strategies to overcome the future stresses

Future stresses are only hypothetical. If the sustainable management is taken up in a true spirit in consultation with local village level bodies the groundwater depletion will not occur in future. However, it is very difficult to overcome gluttonous user attitude thrives for fullest use of the resource to get maximum output. In this process the vital resource is lost. Therefore, a thorough understanding of the consequences of indiscriminate usage of the water should be propagated among users mainly among farmers as they are bulk users of the resource in the study area.

The demand side strategies to overcome future stresses are mainly

- Promoting irrigation pattern change
- Agronomic Water Conservation
- Reducing Water use reduction in Urban areas

7.0 PUDUCHERRY REGION IN VARAHANADI AQUIFER SYSTEM

Aquifer mapping of the Puducherry region falling in the Varahanadi aquifer system is to formulate strategies for sustainable management plan for the aquifer system in accordance with the nature of the aquifer, the stress on the groundwater resource and prevailing groundwater quality which will help in drinking water security and improved irrigation facility. It will also result in better management of vulnerable areas.

Objective

The objectives of the aquifer mapping in Puducherry region can broadly be stated as

- To define the aquifer geometry, type of aquifers and their lateral and vertical extent
- To determine the groundwater regime scenario
- To determine the hydrogeochemical characteristics of the aquifer units
- 2D and 3-D disposition of the aquifer units.
- To estimate the availability of groundwater resources in the aquifer system
- To develop a sustainable groundwater management plan for the aquifer system

Issues

Major groundwater issues in the Puducherry region are

1. Limestone/claystone- Low yielding aquifer units and
2. Threat of Sea water Intrusion

Study area

The study area covers an area of 293.78 sq.km and situated in east coast between 11° 46' and 12° 30' N latitudes and 79° 36' and 79° 53'E longitudes. It is bounded by parts of Villupuram and Cuddalore districts in the north west and south, and the Bay of Bengal sea on the east. The administrative map of the Puducherry region is presented as **Figure 30**.

Rainfall and climate

The region receives the rain under the influence of both southwest and northeast monsoons. Most of the precipitation occurs in the form of cyclonic storms caused due to the depressions in Bay of Bengal chiefly during Northeast monsoon period. Rainfall data analysis shows that the normal annual rainfall in the Puducherry region is 1383 mm. Sixty two percent of the annual normal is received during northeast monsoon season and about 26% during the southwest monsoon season, with November being the rainiest month. The heaviest rainfall in 24 hours recorded at Puducherry station was 167.0 mm on 23rd October 1990. The region enjoys a hot and tropical climate characterised by little variation of temperature and humid weather. The summer season, which is very oppressive, is from March to May. January to the end of February is comparatively cool. The relative humidity is generally high, being about 80% during October to April. It is at its minimum of 70 to 73% in June and July.

Winds are moderately strong throughout the year, except during the months July to October.

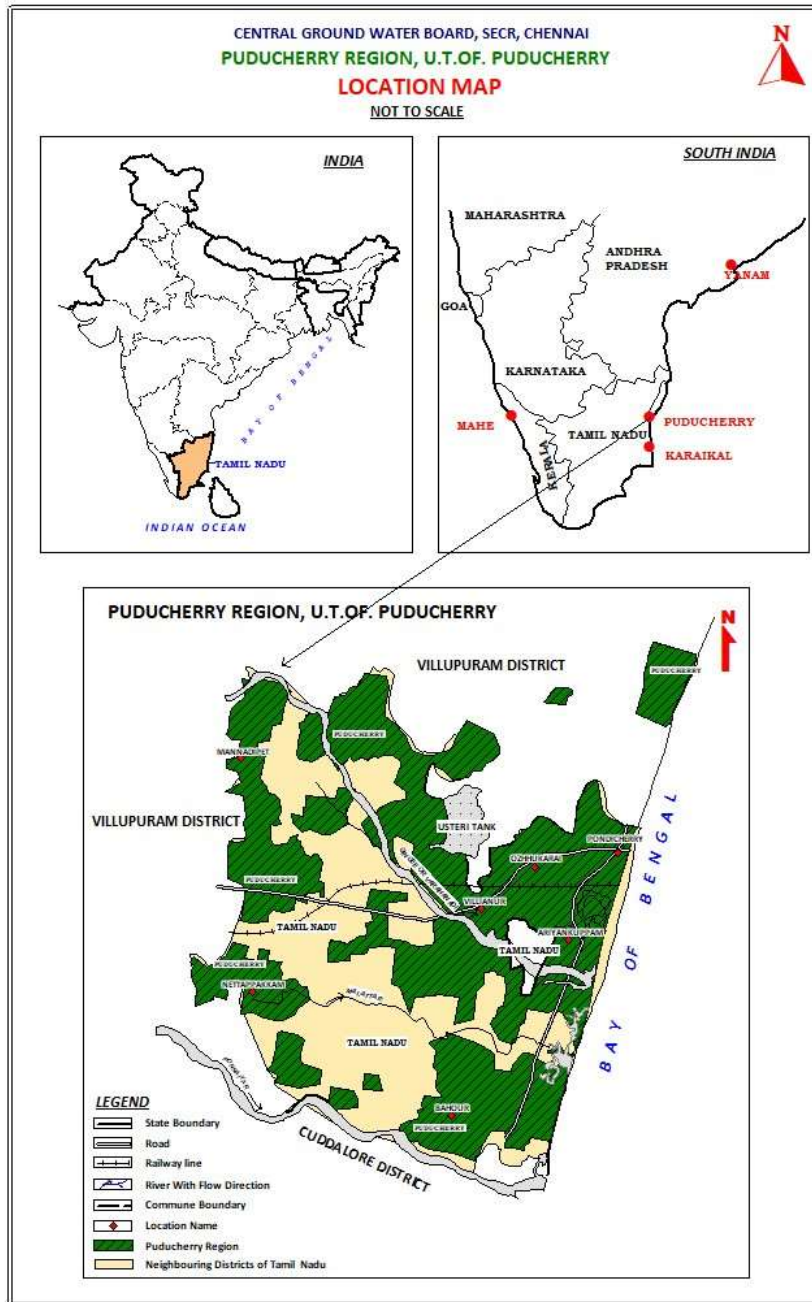


Figure 30: Administrative map of the Puducherry region

During May to September winds are mainly southwesterly in the mornings. May and early part of June constitute the hottest period of the year, with the mean daily maximum temperature at about 37°C and the mean daily minimum temperature at about 27°C. On individual days, the maximum temperature may even reach 43°C. The lowest temperature recorded is of the order of 11.1°C.

Drainage, Geomorphology and Physiography

Puducherry region is part of the Varahanadi aquifer system. There are two major rivers draining this region 1) the Varahnadi, which traverses the region diagonally from north-west to

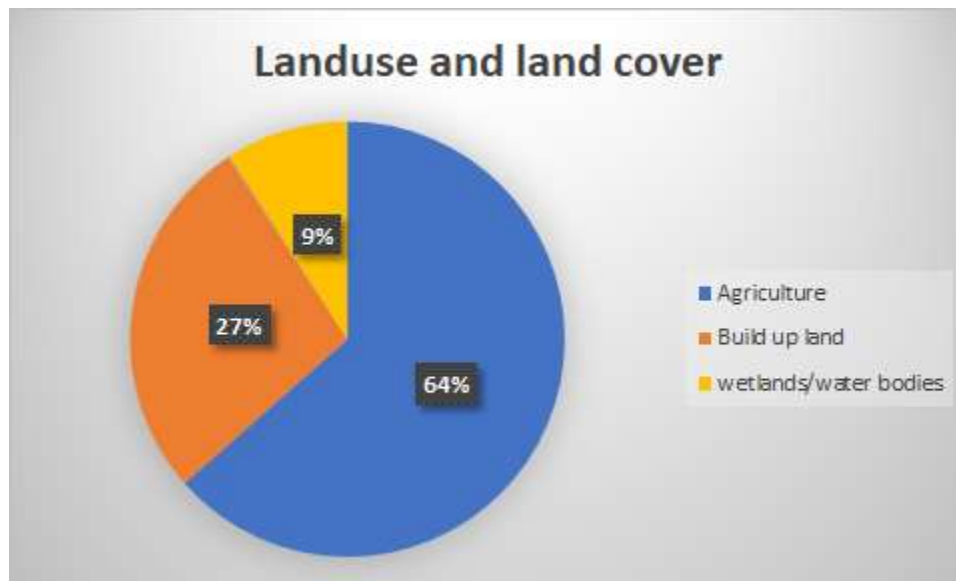
south-east and 2) the Ponnaiyar (Pennaiyar) river, which forms the southern border of the region. All the rivers are ephemeral in nature. The Varahanadi river is also known as Gingee, Sankaraparani and Chunnambar which has its source in the hills of Malayanur of Villupuram district, Tamil Nadu, has a course of 34 km in this region and flows into Bay of Bengal sea, south of Ariyankuppam in Puducherry. Varahnadi is the major river and forms the major watershed. The Puducherry region, in general, is a flat peneplain with an average elevation of 15 m above mean sea level.

The terrain becomes a little undulating with prominent high grounds varying from 30 to 100 m above mean sea level towards northwest and northeastern parts of the region. Three major physiographic units are generally observed, viz., (i) Coastal plain, (ii) Alluvial plain and (iii) Uplands. The coastal plain extends as a narrow stretch for about 22 km and of four to six hundred meters width on the eastern part of the region along the Bay of Bengal. The major part of the coastal plain comprises gently sloping land with a chain of sand dunes extending all along the coast. Other physiographic units, which are characteristic of the coastal plains such as spit bars, mud flats, lagoons and tidal inlets also occur. The alluvial plain, formed due to major river namely Varahanadi, in general is a monotonous plain with slope ranging from 1 to 3 percent. Besides the river, streams and major canals, there are depressions acting as storage tanks, which are spread all over the terrain, to serve as surface water reservoirs.

The high grounds are known as Uplands with elevations of about 30 to 100m above mean sea level. These uplands, which are popularly known as “Les Montagnes Rouges” or the “Red Hills of Puducherry” are intersected by a number of gullies and deep ravines giving rise to bad land topography.

Land use and Land cover

Agriculture land, including crop land, fallow land and plantation occupies 18169 ha. Barren/unculturable/wastelands, mostly of sandy area and scrub land occupies 661 ha. Buildup land including mining, rural and urban area occupies 7820 ha. Forest cover is 30 ha and wetlands and water bodies occupy 2608 ha.



Agriculture

The gross area irrigated in Puducherry region is 17241 ha, net area sown is 9795 ha and total cropped area is 19301 ha. The entire irrigation is covered from groundwater by means of tube wells, which constitute 100 percent of the net area irrigated. Irrigation by tanks and other sources constitutes a meager part of the net area irrigated.

Soils

Soils in the area have been classified into i) Red soil, ii) Black soil, iii) Alluvial soil and iv) Colluvial soil. The major part is covered by Red soil of red sandy/clay loam type. Ferruginous red soils are also seen at places. Alluvial soils occur along the river courses 4 and eastern part of the coastal areas. Sandy coastal alluvium (arenaceous soil) are seen all along the sea coast as a narrow belt.

Geology

Geologically, the entire Puducherry region is covered by the sedimentary formations comprising of Upper Cretaceous, Palaeogene and Neogene sediments of marine, estuarine and fluvial alluvium underlain by Precambrian rocks of Granitic gneiss, Hornblende Biotite Gneiss and Charnockites. Geology map of the Puducherry region is presented in **Figure 31**.

Paleozoic sediments

Paleozoic sediments of lower Permian and lower Gondwana group, the Talchir Formation (CP-Carboniferous to Permian) comprising boulder bed, conglomerates, olive green to khaki coloured splintery shale with minor pink sandstone occurs as NS linear formations in the northern part of the area. The palyno-fossil assemblage consists of Virkki pollenites, Plicatipollenites, Potoniea sporites, Lumati sporities, which are indicative of early Permian Age.

Mesozoic & Tertiary (Neogene and Paleogene) sediments

Marine upper Cretaceous and Palaeogene rocks, and Cuddalore formation of Mio-Pliocene age occur in the south eastern part known as Puducherry sub-basin. The upper Cretaceous and Palaeocene formations are equivalent to the Ariyalur group of the Trichinopoly Cretaceous-Tertiary sub-basin. The rocks are overlapped by Cuddalore formation towards south east.

Argillaceous sandstone with bands of limestone/calcareous sandstone, clays, shales/siltstone, fossiliferous limestone and marlstone are the main rocks of different formations *viz.*, Vanur formation (Valudavur beds), Nesal formation, Karasur formation and Manaveli formation, in an ascending order. The Vanur formation comprises argillaceous sandstone with thin bands of sandy limestone/calcareous sandstone. The rocks of the formation have been referred to as Valudavur beds. The Nesal formation is essentially made up of clays, shales, sandy shale/siltstone with lenticular bands and lenses of shell limestone with fossils comprising *Trigonoarca*, *Exogyra*, *Turitella*, *baculites* and *Echinoids*. Both Vanur and Nesal formations are of upper Cretaceous age.

The Karasur formation consists of bands and lenses of fossiliferous limestone alternating with argillaceous sandstone. This formation is known as 'Nerinea beds' and considered equivalent to Niniyur formation of Ariyalur group of Trichinopoly sub-basin. Manaveli formation, which lies above the Karasur formation comprises shale, silt and fine grained unconsolidated sandstone.

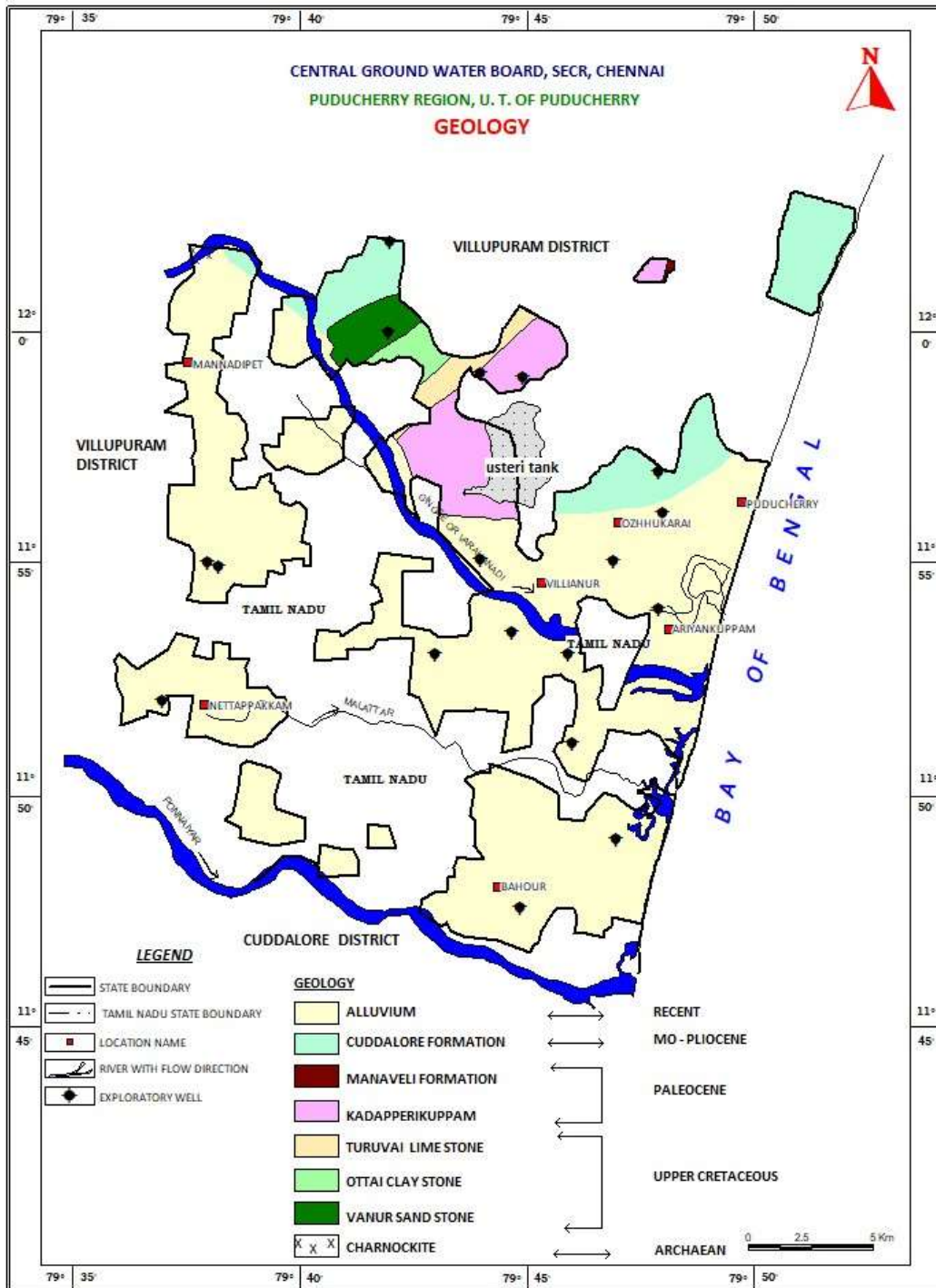


Figure 31: Geology map of the Puducherry region

The age of the formation is Paleocene, but the upper beds are suspected to transgress into Eocene. The Cuddalore formation overlies the marine upper Cretaceous and Paleogene formations. The area occupied by Cuddalore formations forms higher ground and is characterised by red/lateritic soil. The formation comprises argillaceous sandstone, pebbly

sandstone and lenses of clays, besides lignite seams. This formation contains large quantities of fossil wood around Tiruvakkarai, which have been declared and maintained as National fossil wood park by Geological Survey of India (G.S.I).

Quaternary

Quaternary sediments are found in the southern and eastern part of Varhanadi aquifer system all along the coast, river courses and in the southern part, the alluvium of Varahanadi/Gingee, youngest formations over lie Neogene, Paleogene and upper Cretaceous formations. The Quaternary sediments are of two types, deposited under fluvial environment (river deposits) and marine environment. The fluvial sediments include clays and sands, mud, silt and medium to coarse grained sand (beach deposits). The thickness of the alluvial deposits is about 50 m. The marine deposits extend all along the coast of Puducherry. They comprise tidal flat, mud flat deposits (black clays and muds), barrier dune sand deposits (grey brown medium sands). The dune mound deposits are widely displayed in the stretch between Kirumambakkam and Nakemedu areas.

Geological succession of the Puducherry region

S. No	Eon	Era	Series/Epoch Age Group/Formation		Lithology	Groundwater relevance
1.	Phanerozoic	Cenozoic	Quaternary	Holocene-Pleistocene/ Fluvial sediments, Marine sediments	Soils, black clays, coastal /river alluvium (sand & silt), beach sand and laterite	Moderate to very good porous aquifer system
2.			Tertiary	Neogene/ Mio Pliocene Cuddalore Paleogene / Eocene, Paleocene Manaveli, Karasur (Nerinea beds)	Pebbly, argillaceous and mottled sandstone Fossiliferous clays / siltstone and Argillaceous sand stone Fossiliferous limestone/ sandy limestone	Very good porous aquifer Very low porous Aquifer Very low porous Aquifer
3.		Mesozoic	Upper Cretaceous/ Maastrichtian Nesal Vanur (Valudavur beds)		Fossiliferous shale, Argillaceous sandstone with shell limestone, Argillaceous and micaceous sandstone.,	Very low Porous aquifer Moderate to good porous aquifer
Unconformity						
4		Paleozoic	Lower Permian Lower Gondwana Talchir formation		Bouldery beds, Shale, Conglomerates	Moderate porous aquifer
Unconformity						
5.	Precambrian	Archaean	Late Archaean to Proterozoic		Gneisses and Charnockites	-

Hydrogeological data

The periodical monitoring of groundwater level implies the groundwater recharge and discharge (natural and manmade) occurring in the aquifer systems. It also reveals that the interaction between surface and sub-surface water systems. Puducherry region, 83 nos of groundwater monitoring wells which included 5 CGWB monitoring wells, 2 Tamil Nadu state department wells, 57 and 17 piezometers of Union Territory of Puducherry (UTP) and CGWB respectively, were monitored periodically. The monitoring was useful to record the temporal and spatial changes in the aquifer system. Pumping test data of 15 bore wells was collected and analysed for the aquifer parameters. **(Figure 32)**

Groundwater Exploration data

Data of 45 exploratory wells drilled in the Puducherry region (45 nos CGWB prior to National Aquifer Mapping project) were compiled and analysed. These wells were plotted on the 1:50,000 scale topographical map and as per the NAQUIM guidelines for the hard rock & soft rocks, data requirements were identified on the plotted topographical map. Based on the data requirements, 11 Nos of exploratory wells have been recommended for drilling through outsourcing activity as part of the data generation. The data such as lithology, fracture depth, yield, water level, aquifer properties were generated and utilised to depict the prevailing aquifer systems of the basin. Similarly wells drilled by state department and CGWB totalling 45 Nos wells drilled upto the depth of 60 m bgl were used for deciphering the first aquifer. **(Annexure-I)**.

Alluvium/ Sedimentary rocks

Whole of Puducherry region falls in Alluvium/Sedimentary rocks. The sedimentary region forms two aquifer units namely aquifer unit-I comprising alluvium, sandstone with laterite capping and conglomerates, and aquifer unit-II comprising of pebbly, argillaceous, micaceous and mottled sandstone. These are generally very good to moderate yielding aquifer units. Salient features of the aquifer units in alluvium/sedimentary regions of Puducherry region is given in **Table 12**

Aquifer Unit I: This aquifer unit comprises of alluvium, sandstone with laterite capping and conglomerates. The top of this aquifer unit occurs from ground level. The thickness of this aquifer unit ranges from 10 to 55 m. The maximum thickness of the laterite deposit is 8 m and is observed in the southern portion of the region (2D aquifer disposition along southwest to south-southeast and northwest to southeast is represented in Figure 17, 18 and Figure 19 respectively). Yield of this aquifer unit ranges from 11 to 25 m³/hr. Alluvium and sandstones have high yield. Conglomerates are good aquifers and wells tapping the shales and limestones form poor aquifers. Alluvium and sandstone aquifers sustain pumping for 4 to 6 hrs/day during monsoon and 2 to 3 hrs/day during non-monsoon i.e., May, June and July. Transmissivity value ranges from 245 to 770 m²/d. Transmissivity have high values in alluvium and sandstone regions. Groundwater occurs in unconfined condition. EC in this aquifer unit ranges from 646 to 2250 μ S/cm.

Aquifer Unit II: This aquifer unit comprises of Tertiary and upper Cretaceous sandstones. They are very good reservoir rocks. This aquifer unit- II occurs below the alluvium and exposed in south eastern part of the area. The top of this aquifer unit extends from 10 to 55 m bgl and has thickness ranging from 190 to beyond 300 m. 2D aquifer disposition along southwest to northnortheast, southwest to south southeast and northwest to southeast is

represented in **Figure 33**, and **Figure 34** respectively. Yield of this aquifer unit ranges from 18 to 72 m³/Hr and can sustain pumping for 8 to 10 hours /day during monsoon and non-monsoon periods. Salient features of this aquifer are presented in table 8. EC values in this aquifer unit ranges from 400 to 2250 μS/cm. groundwater is generally potable except in brackish areas. 2D aquifer disposition with Aquifer properties is represented in **Figure 35**.

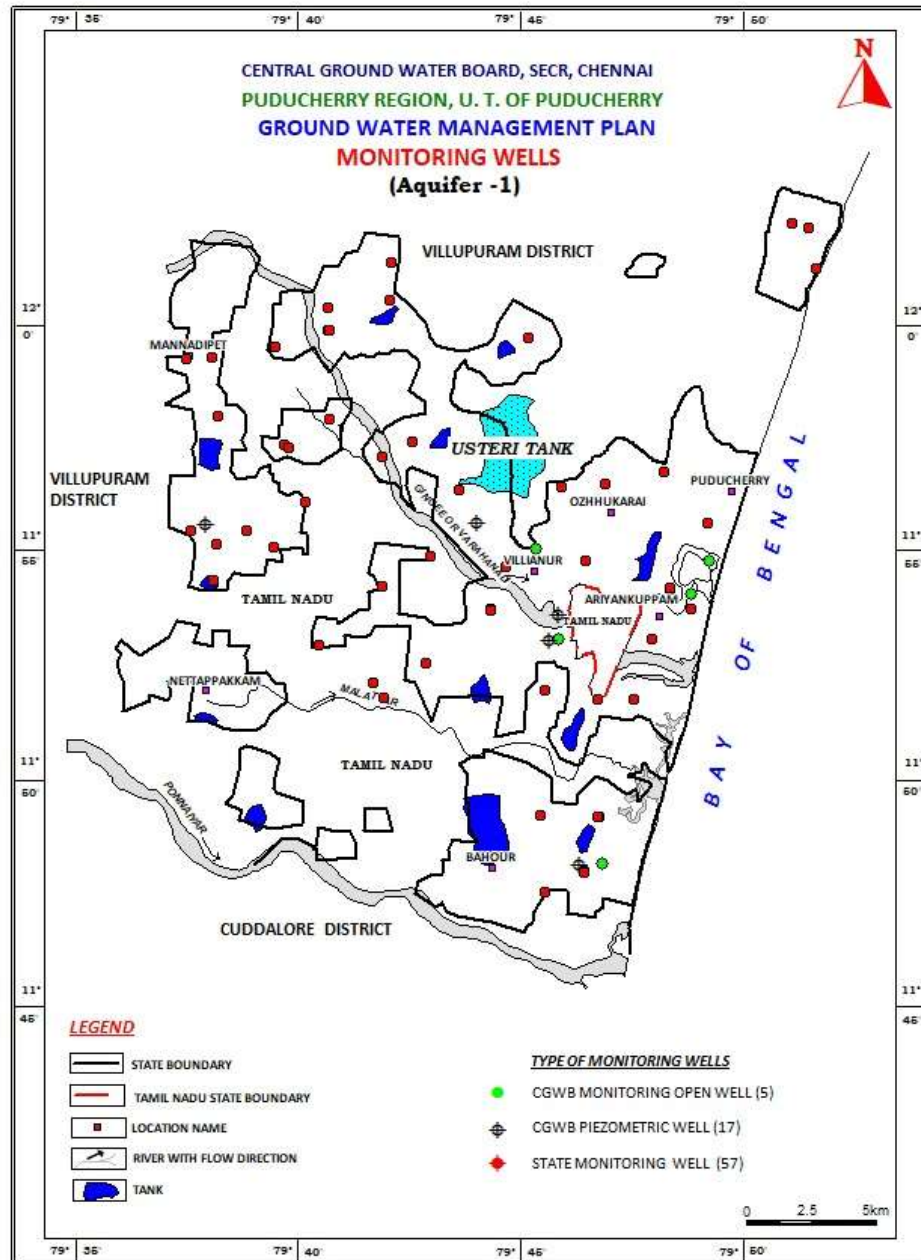


Figure 32: Location of Groundwater quality Monitoring Wells

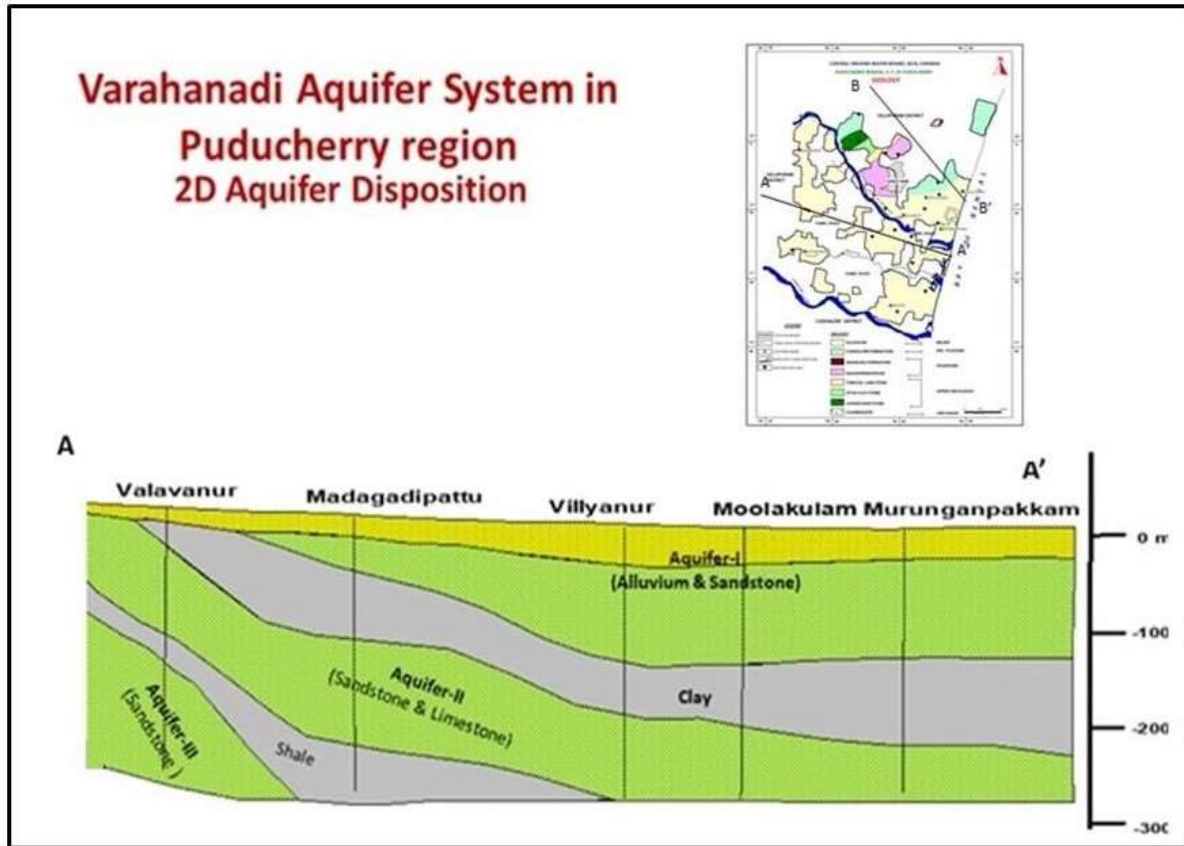


Figure 33: Layout of cross sections along A-A'

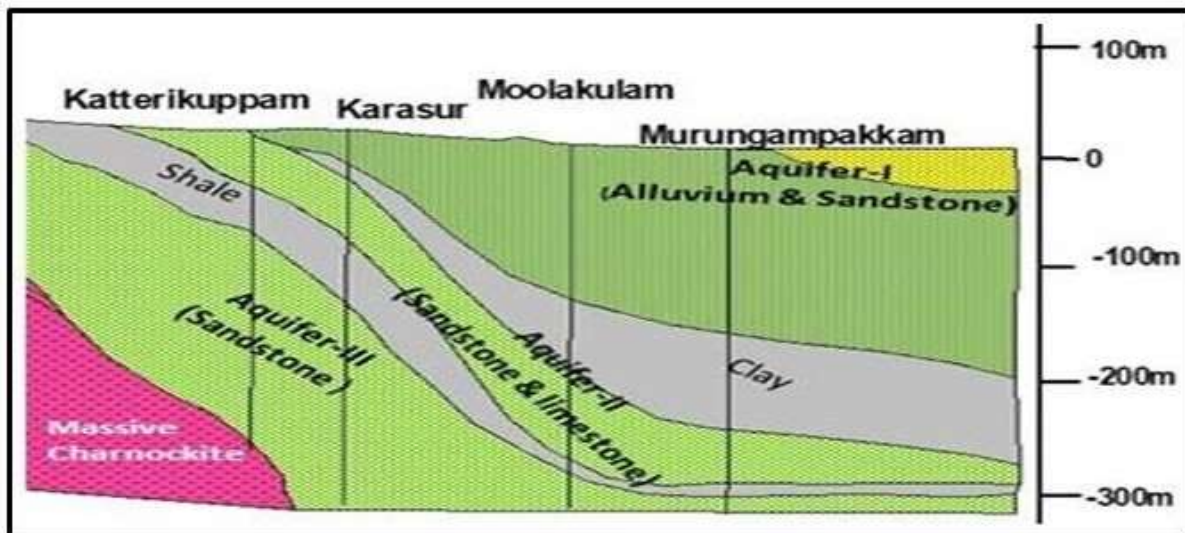


Figure 34: Layout of cross sections along B-B'

Aquifer Maps- 3D

3D model showing Aquifer Disposition of Puducherry region is represented in **Figure 35**.

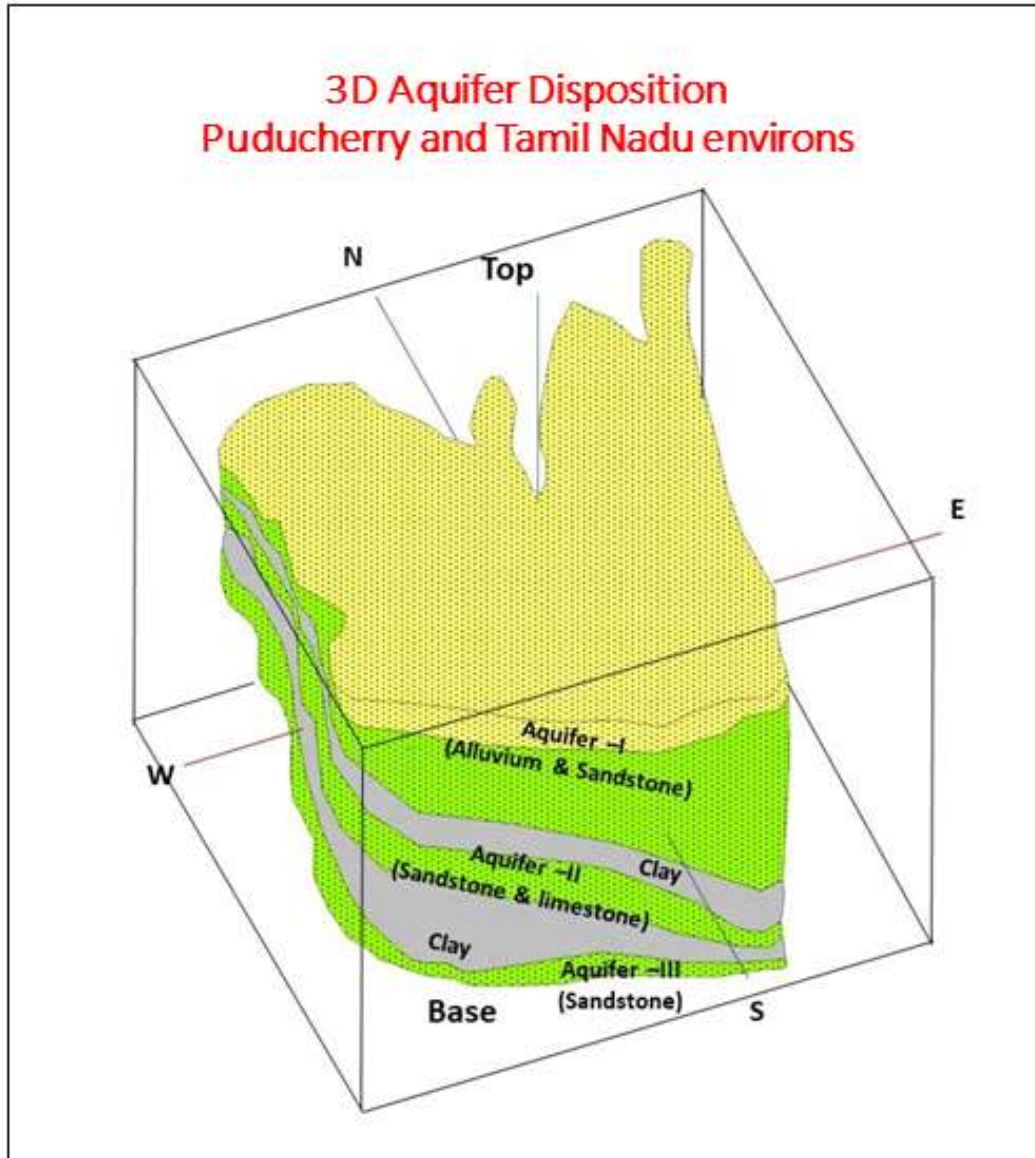


Figure 35: 3D aquifer disposition of Puducherry region and Tamil Nadu environs

Table 12: Salient features of the aquifer units in alluvium/sedimentary regions of Puducherry region in Varahanadi Aquifer System

Type of Aquifer	Formation	Top of the aquifer (mbgl)	Thickness / occurrence up to (m)	Range of Yield (m ³ /h)	Sustainability (hrs/day)	Aquifer parameter (Transmissivity – m ² /day)	Groundwater quality EC values (µs/cm)	Suitable for Drinking
Aquifer unit -	Alluvium Tertiary sandstones	GL	10-55 (Average 30)	11-25 (Average 18)	Monsoon : 4-6 & Non monsoon: (May, Jun & July) 2 to 3	245 - 770	646 - 2250	Yes
Aquifer Unit-II	Tertiary (Cuddalore) /Cretaceous (Kadapperikuppam) sandstones)	10 to 55	190– >300(all) 30-456 (Cuddalore)	18-72 (Avg- 36)	8-10	138–3162	400-2250	Yes. Except Brackish area

Groundwater Level

During Aquifer Mapping studies in Puducherry region of Varahanadi aquifer system, 83 wells were established in alluvium/sedimentary region. The water levels were monitored from May 2015 to May 2017 (four times in a year).

Depth to Water level for aquifer I (May 2016)

Based on the data of key wells inventoried and NGWM wells, the depth to water level during May 2016 varied from 2.20 m bgl to 9.38 m bgl. Major part of the region shows water level in the range of 2 to 10 m bgl.

Depth to Water level For aquifer I (Jan-2017)

The depth to water level during Jan 2017 varied from 4.65 m bgl to 10.10 m bgl. It is observed that the water levels in all the monitoring wells are mostly less than 10 mbgl

Water Level Fluctuation

Water level fluctuation in the observation wells in an area between two periods is indicative of the net changes in the groundwater storage during the period in response to the recharge and discharge components and is an important parameter for planning for sustainable groundwater development. The seasonal water level fluctuation in the area has been analysed using the water level data of May 2016 and January 2017. As both southwest and northeast monsoons

are active in the area the fluctuation recorded in groundwater levels of January 2017 in comparison to the water levels of May 2016 indicate the extent of replenishment of the shallow aquifer due to the monsoon rainfall.

Groundwater quality

Electrical Conductivity

Electrical conductivity is the indicator of the total mineral content of water and hence it indicates the total dissolved solids (TDS) present in water. TDS of water determines its usefulness to various purposes. Generally water having TDS <500 mg/L is good for drinking and other domestic uses. However, in the absence of alternative sources TDS up to 2000 mg/L may be used for drinking purposes. The distribution of EC in different aquifers are shown in **Figure 36**.

One groundwater sample shows EC ranges between > 2250-3000 $\mu\text{s}/\text{cm}$ at 25° C indicating that the groundwater is slightly mineralized

Chloride

In two samples, the concentration of chloride in phreatic aquifer are more than the desirable limit (>250 mg/l). In rest of the samples of phreatic aquifer, the concentration of chloride is within the desirable limit

Ground Water Resources

The groundwater recharge is calculated both by groundwater fluctuation-specific yield method and by rainfall infiltration method. The annual replenishable groundwater recharge is the summation of four components viz.,

- i) Monsoon recharge due to rainfall
- ii) Monsoon recharge from other sources
- iii) Non-monsoon recharge due to rainfall
- iv) Non-monsoon recharge due to other sources

Dynamic groundwater resources have been taken from the approved resources estimation done as on March 2017, jointly by Department of Agriculture and Farmers welfare, Govt. of Puducherry and CGWB, to arrive at the total resources available in the Puducherry region. Puducherry region is over exploited. The net groundwater availability of the region is 13698.52 Ha.M, The gross groundwater draft has been assessed as 10338.00 Ha.M. 74% of Groundwater is used for irrigation purposes from available groundwater resources. The groundwater resources are given in below **Table 13**.

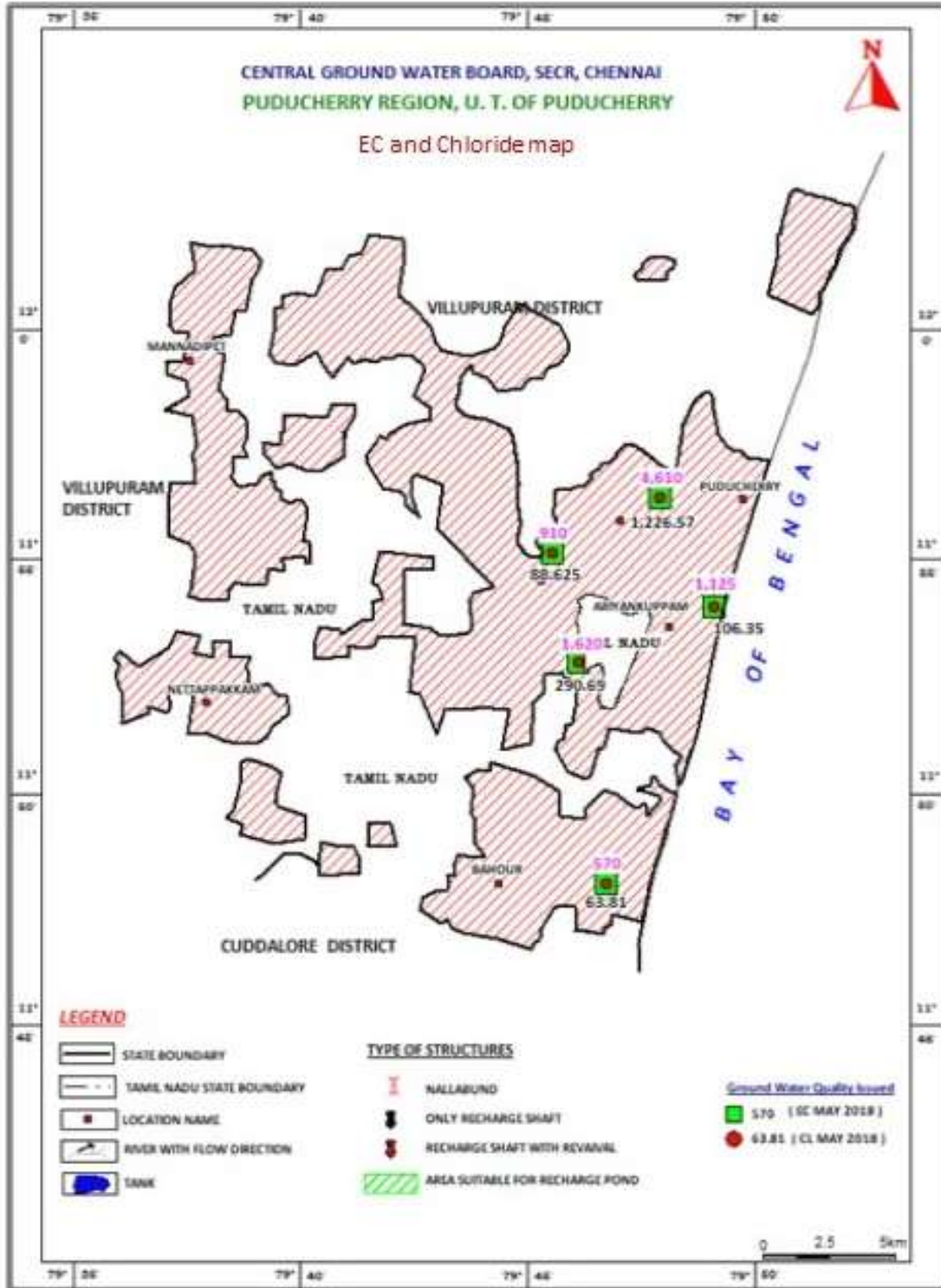


Figure 36: Electrical conductivity and Chloride of Puducherry region

Table 13: Groundwater resource of Puducherry region as on March 2017

Region	GW worthy area	Net ground water available	Ground water draft for irrigation	Groundwater draft for domestic & industrial water supply	Total ground water draft	Provision for domestic and industrial requirement supply to 2025	Stage of ground water development (%)	Category
	(Sq.Km)		Ha.m				%	
Puducherry	293	13698.52	10338.00	3632.50	13970.50	2732.17	102	Over Exploited

GROUNDWATER RELATED ISSUES:

Ground water is extensively utilized for irrigation in the entire region for the past two decades, Following steps to be undertaken for the groundwater depleted area

- Maintenance of Existing Water bodies/Recharge sources (Tanks and Ponds).
- Construction of additional Artificial Recharge & Water Conservation structures.
- Nala bunds and Check Dams, Percolation ponds
- Desilting of the tanks along with construction of recharge shaft or recharge bore wells.
- Construction of Recharge Ponds.
- Rainwater harvesting through dug wells.
- Less water intensive crops like vegetables, flowers, etc may be encouraged.

Following measures can be taken up in the coastal region to prevent the seawater intrusion

- Stopping of heavy pumping of GW near coastal area.
- Construction of percolation tanks in the affected area to make fresh water ridge.
- Coconut and saline resistance crops are to be grown in areas having TDS 1500 – 2500 mg/l)

Management Strategies

The groundwater management strategies are inevitable either when there is much demand to the resource than the available quantity or when the quality of resource deteriorates due to contamination in a given geographical unit. In recent years water resources are used extensively both for irrigation and industrial needs. In addition, to meet the domestic requirements of the fast growing urban agglomerations the administrators are compelled to allocate a considerable quantum of resource, which otherwise is being used for irrigation purpose. So, the urbanization has a negative impact on the food production as well as grabbing

the employment of the agricultural labourers. Hence, it is the need of the hour to formulate sustainable management of the groundwater resource in a more rational and scientific way.

In Puducherry region, the sustainable management plan for groundwater is being proposed after a thorough understanding of the aquifer disposition down to a depth of 200 m bgl. The area is characterized by alluvium with very heavy abstraction of groundwater for irrigation practices.

Sustainable Management Plan

The groundwater resource is over-exploited in Puducherry region. Irrigation draft of 10338.00 Ha.M and domestic draft & industrial water supply of 3632.50 Ha.M, is estimated as per the GEC 2017 against the Net availability of the resource of 13698.52 Ha.M. A 2 % draft in excess was drawn from the groundwater system. Therefore, the usage of groundwater has to be reduced from the existing draft for the sustainability of the resource. Or else the availability has to be augmented through artificial recharge methods to bridge the gap between draft and availability. The draft can be reduced through application of water efficiency methods in irrigation sector and through changing the irrigation practices from wet to dry cash crops.

Augmentation Plan

Augmentation of groundwater can be achieved through construction of percolation ponds and recharge shafts where the top soil zone is clayey which does not allow infiltration. Normally it can be achieved through capturing surface runoff. Surface water transfer also can be planned in the absence of surface runoff during droughts. It needs uncommitted runoff from the adjoining localities to transport to the needy areas through diversion channels.

Due to over exploitation of groundwater, the water levels are depleting in this area. The natural rainfall recharge is insufficient to recoup the extracted groundwater. Artificial Recharge and Water conservation plans are proposed in the region through utilizing the uncommitted surface runoff of 50 MCM.

Artificial Recharge Plan

Based on the water level monitoring in different seasons across the region, as well as after having better understanding of the disposition and extent of the aquifer system through exploratory drilling, pumping tests, etc., the potential volume of void space available within the weathered zone/ Alluvium (3 mbgl) of first aquifer of the basin has been estimated of as 352.80 MCM. The annual uncommitted runoff is only 50 MCM and harnessable runoff is 40 MCM. Artificial recharge and Water conservation plan is prepared for the over exploited area through harnessing the uncommitted runoff of 40 MCM, with a total out lay of ₹. 18.91 crores.

The suggested artificial recharge structures are mainly Nala bunds, Check Dams and Recharge Shafts and Recharge ponds in addition to removal of silt in the surface tanks. Selection of the site locations of these structures are based on the critical analysis of the hydrogeological, geophysical and exploration data of the basin. Particularly geomorphological and drainage aspects are being given more weightage in selection of the Artificial Recharge structures.

A total number of 14 nala bunds and 94 recharge shafts are proposed in the area (**Figure 37** and **Annexure-II**). A total number of 275 Recharge Rejuvenation ponds are selected for desilting followed by construction of recharge shafts within the tanks. The expected recharge

through these artificial recharge structures is in the order of 6.677 MCM. The expected benefit by the recharge structures in the Puducherry region of U T of Puducherry area will be creation of additional crop area.

Demand side Management Plan

Demand side management can be accomplished through change in irrigation pattern. It is recommended to change the irrigation pattern for paddy, Sugarcane and Banana crops. The general practice for paddy irrigation is by flooding method. It is recommended for System of Rice Intensification (SRI) instead of flooding method and similarly for sugarcane and banana crops shift from flooding to Micro irrigation(MI). The total draft for irrigation is 103.38 MCM and by adopting MI about 20 % of the irrigation draft i.e., about 20.67 MCM can be conserved.

Additional Groundwater availability after Artificial Recharge, Water Conservation measures and Change in irrigation pattern

Artificial recharge/ conservation measures	Nos
Water conservation measures	
Nala bunds	14
Recharge Shafts	94
Recharge Rejuvenation ponds	275
Tentative cost (including O & M)	₹.18.91 Cr
Vol. of unsaturated zone available for Recharge (up to 3m bgl)	352.80 MCM
Uncommitted Surplus runoff	50 MCM
Harnessable runoff	40 MCM
Expected recharge from all AR structures and conservation measures	6.677 MCM
Improving water efficiency through micro irrigation (MI)	20.67 MCM
Water available after MI, AR and water conservation measures	27.347 MCM
Additional crop area created for 27.347 MCM water with MI Groundnut or Pulses or Vegetables or Sesame or	
Rise in water level Sustainability of wells and increase in pumping hours or	
Change in Stage of groundwater withdrawal 102 to 72 %	

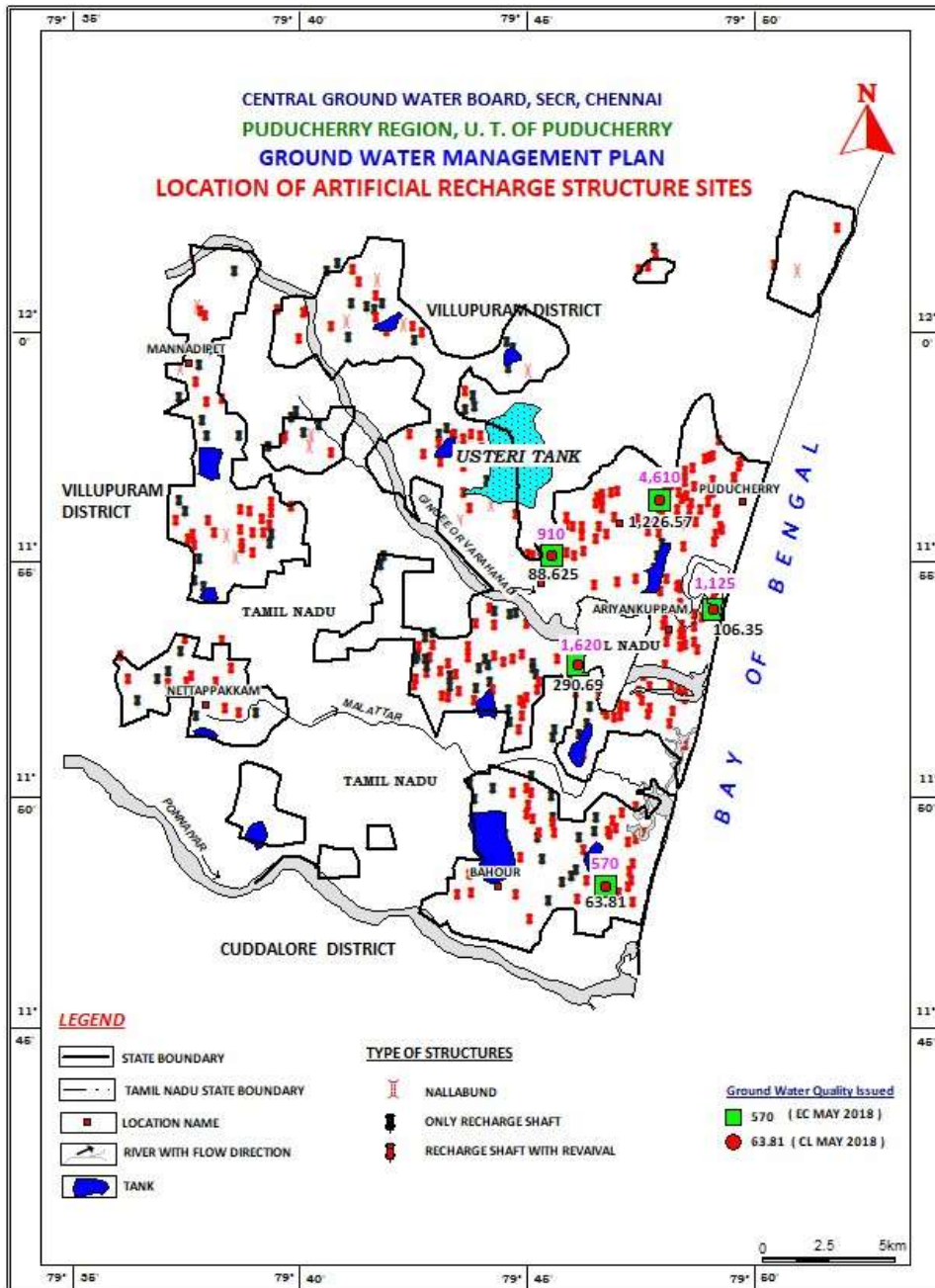


Figure 37: Proposed Artificial recharge structures in Puducherry region

Annexure –I: Basic hydrogeological details of wells drilled in Varahanadi Aquifer System

S.no	District	Location	Depth drilled/ constructed depth/ casing depth	Lithology	Zones tapped/ Fractures encountered	Discharge lps	Drawdown	Specific capacity	T (m ² /day)	S
1	Cuddalore	Kilalinjipattu EW	300/270	Sandy Soil Sandstone	3	-	-	-	-	-
2	Cuddalore	Rasapalayam EW	400	Sandstone	1	12	-	-	-	-
3	Cuddalore	Rasapalayam OW	356	Sandstone	1	11	-	-	-	-
4	Kancheepuram	Chumanpettai PZ	40.7/8	Granite Gneiss	3	1.2	-	-	-	-
5	Kancheepuram	Acharapakkam PZ	37./3	Charnockite	5	0.441	-	-	-	-
6	Kancheepuram	Acharapakkam EW	200.6	Charnockite	2	-	-	-	-	-
7	Kancheepuram	Chinnavenmeni EW	155/16.6	Pink Granite and Charnockite	2	0.5	-	-	0.66	-
8	Kancheepuram	Chunampet(EW)-1038	20.4/20	Sand & Clay, weathered Gneiss	2	-	-	-	-	-
9	Kancheepuram	Chunampet(OW)		Weathered granite gneiss	2	1.2	-	-	-	-
10	Kancheepuram	Kilminnal(EW)	35.4/8	Sand, Sandstone	1	-	-	-	-	-
11	Kancheepuram	Saravampakkam (EW)	200.6/8.6	Pink Granite and Charnockite	2	2.11	-	-	-	-
12	Kancheepuram	Neerpair	115.5	Charnockite	1	<1	-	-	-	-
13	Kancheepuram	Sengattur	200	Charnockite	1	<1	-	-	-	-
14	Kancheepuram	Oratti PZ	200/8.9	Granite Gneiss	1	<1	-	-	-	-
15	Kancheepuram	Athur	168/8.7	Highly weathered granite	2	2.4	-	-	-	-
16	Tiruvannamalai	Mangalam EW	200/14.7	Granite	2	1.2	-	-	-	-
17	Tiruvannamalai	Sittarakaavur(EW)	180/7.5	Granite Gneiss	1	1.2	-	-	-	-
18	U.T. OF Puducherry	Abhisekapakkam	150.11/147	Sand, Cuddalore Sandstone with clay and gravel	1	10	6.1	-	-	-
19	U.T. OF Puducherry	Agaram(EBH-7)	599.84/288.7	Sand, Clay and Cuddalore Sandstone Claystone & Siltstone	1	14.2	30.67	27.77	36.87	-
20	U.T. OF Puducherry	Alankuppam(EBH-11)	253/204.39	Calcareous, Sandstone, Sha le, Siltstone & Fossiliferous, limestone	2	6.82	27.22	15.02	10.43	
21	U.T. OF Puducherry	Alankuppam(SH-2)	321.75/319.5	Arenaceous limestone, shal e siltstone sandstone and fresh acid charnockite						
22	U.T. OF Puducherry	Jipmer Hospital-I	300/198.53	Clay, Cuddalore Sandstone Limestone & Claystone	5	42.57	22.7	111.9	271.6	
23	U.T. OF Puducherry	Jipmer Hospital-II	289.82/197.33	Clay, Cuddalore Sandstone fossiliferous limestone, cla ystone and clay	10	49.2	10.18	289.98	355.66	67
24	U.T. OF Puducherry	Kalithirthalaikuppam	181/138.75	Sand, clay Sandstone and Siltstone	3	-	-	-	-	-

AQUIFER MAPPING AND AQUIFER MANAGEMENT PLAN FOR THE VARAHANADI AQUIFER SYSTEM (AAP:2017-18)

25	U.T. OF Puducherry	Kaluvari	151.04/14.40	Sand, Cuddalore sandstone	-	-	-	-	-	-
26	U.T. OF Puducherry	Karasur(EBH-3)	336.44/287.97	Sand, Limestone, Cuddalore sandstone, calcareous shale and charnockite	9	3.15	1.40	-	-	-
27	U.T. OF Puducherry	Katterikuppam (SH-3)	193.00	Sandstone, shale, clay, claystone, shale, Acid Charnockite	3					-
28	U.T. OF Puducherry	Kirumampakkam	200.63/193.00	Sand, clay and sandstone	1	10	1	-	-	-
29	U.T. OF Puducherry	Madagadipattu	151.00/133.00	Sand, clay, sandstone and shale	1	1	-	-	-	-
30	U.T. OF Puducherry	Madagadipet(EBH-4)	601.45/215.34	Sand, clay, Cuddalore sandstone and shale	6	32.1	29.1	66.12	130.2	-
31	U.T. OF Puducherry	Madukkarai(EBH-6A)	25.33/26.50	Sand and clay	1	4.43	2.04	132.7	275.4	-
32	U.T. OF Puducherry	Madukkarai(EBH-6)	598.38/328.23	Sand,clay, Cuddalore sandstone and clay stone	8	34.50	11.96	173.40	332	-
33	U.T. OF Puducherry	Mangalam-I	487/439	Sand, clay and sandstone	1	2	-	-	-	-
34	U.T. OF Puducherry	Mangalam-II	269.5/269	Sand, clay and sandstone	1	2	-	-	-	-
35	U.T. OF Puducherry	Mangalam-III	150.5/148	Sand, clay and sandstone	1	1	-	-	-	-
36	U.T. OF Puducherry	Mangalam-IV	108/105	Sand, clay and sandstone	1	2	-	-	-	-
37	U.T. OF Puducherry	Mangalam-V	58/55	Sand and clay	2	5.5	-	-	-	-
38	U.T. OF Puducherry	Moolakulam (EBH-1)	600.6/178	Sand, clay, Limestone, Cuddalore sandstone, Shale, calcareous shale, claystone and siltstone	3	44.33	10.73	248	1596	-
39	U.T. OF Puducherry	Narambai	195/193	Sand, clay and sandstone	2	-	-	-	-	-
40	U.T. OF Puducherry	Pakkamudianpatti	130/123	Sand, clay and sandstone	3	-	-	-	-	-
41	U.T. OF Puducherry	Panayadikuppam (SH-5)	223/	Clay, Cuddalore sandstone	-	-	-	-	-	-
42	U.T. OF Puducherry	Sattanmangalam (SH-5)	512.53	Sand, clay, gravel, shale, limestone, siliceous fossiliferous shale	-	-	-	-	-	-
43	U.T. OF Puducherry	Sedarapet	150	Sand, clay and sandstone	-	-	-	-	-	-

AQUIFER MAPPING AND AQUIFER MANAGEMENT PLAN FOR THE VARAHANADI AQUIFER SYSTEM (AAP:2017-18)

44	U.T. OF Puducherry	Tirukanji (EBH)	150/148	Sand, Cuddalore sandstone	1	18.7	5.26	2.13	-	-
45	U.T. OF Puducherry	Tirukanji (PZ-I)	75/75	Sand, Cuddalore sandstone	1					
46	U.T. OF Puducherry	Tirukanji (PZ-II)	19.5/19.5	Sand	1	-	-	-	-	-
47	U.T. OF Puducherry	Tirukannur-2	80.96/65	Sand, clay and sandstone	1	3	25.6	-	-	-
48	U.T. OF Puducherry	Victor Control Research Centre	232/186.23	Sand, Cuddalore sandstone	9	45.76	9.47	289.9	842.296	-
49	U.T. OF Puducherry	Villinaur PZ III	300	Laterite soil, Cuddalore sandstone	-	-	-	-	-	-
50	U.T. OF Puducherry	Villianur	270	Laterite and Cuddalore sandstone	24					
51	Villupuram	Vikiravandi PZ	39.7/6.85	Charnockite	1	0.725	-	-	-	-
52	Villupuram	Bramadesam PZ	46/10	Granite	2	0.441	-	-	-	-
53	Villupuram	Vallam PZ	52/7	Pink granite	1	0.014	-	-	-	-
54	Villupuram	Devanur PZ	46/5.5	Granite	1	0.015	-	-	-	-
55	Villupuram	Gingee PZ	40/8	Granite	2	0.441	-	-	-	-
56	Villupuram	Tenpasair PZ	39.6/7	Charnockite	1	0.241	-	-	-	-
57	Villupuram	Andiarpalayam EW	195/155	Clay, sandstone and limestone	5	8.52	4.41	116	-	-
58	Villupuram	Anniyur EW	107.09/6.00	Granite	1	3.1	-	-	4.67	-
59	Villupuram	Auroville EW	450/397.68	Sand, calcareous sandstone, limestone, shale and charnockite	3	24.16	10.44	138.90	828.80	2.75 X10 ⁻³
60	Villupuram	Gangapuram EW	206.15/5.5	Granitic Gniess	2	2.15	-	-	2.41	-
61	Villupuram	Kiliyanur EW	60.65/37.20	Sandstone and clay	1	30	-	-	-	-
62	Villupuram	Lake Estate EW	455/377	Clay, sandstone, claystone, limestone and shale	6	36.85	5.26	450.34	748.40	-
63	Villupuram	Mailam EW	205/6	Granite	2	1.2	-	-	0.86	-
64	Villupuram	Marakkanam EW	139.15	Sand, clay, sandstone and Gniess	3	-	-	-	-	-
65	Villupuram	Melmalayanur EW	200/5.5	Granitic Gniess	2	2.4	47.5	3.05	16.61	-
66	Villupuram	Melolakkur EW	152.81/5	Granitic Gniess	-	-	-	-	-	-
67	Villupuram	Nallampillaipetral EW	191/6	Granitic Gniess and Pegmatite	1	2.60	28.40	5.63	8.43	5.5 X10 ⁻⁴
68	Villupuram	Pakkirapalayam EW	290/287	Clay, sandstone and Limestone	1	1	-	-	-	-
69	Villupuram	Pulichapallam EW	154.60/90	Sandstone, Calcareous and Clay	5	35	3.75	-	-	-
70	Villupuram	Rangathapuram EW	126.36/101.5	Sandstone and Claystone	5	0.90	-	-	-	-

AQUIFER MAPPING AND AQUIFER MANAGEMENT PLAN FOR THE VARAHANADI AQUIFER SYSTEM (AAP:2017-18)

71	Villupuram	Sathyamangalam EW	205.6/5.6	Granitic Gniess	4	1.60	65.80	-	-	-
72	Villupuram	Vallam EW	206.15/12.45	Granite	1	0.3	2.07	-	-	-
73	Villupuram	Vempundi EW	206.15/12.45	Sandstone, Shale and Charnockite	2	1.20	-	-	1.02	-
74	Villupuram	Valavanur EW	304	Sandstone	1	-	-	-	-	-
75	Villupuram	Valavanur OW	115	Sandstone	1	-	-	-	-	-
76	Villupuram	MangalamPudur	101.3	Charnockite	-	-	-	-	-	-
77	Villupuram	Kikkalur	101.3	Granitic Gniess	1	-	-	-	-	-
78	Villupuram	Gingee	101.3	Granitic Gniess	0.5	-	-	-	-	-
79	Villupuram	Eendal	101.3	Charnockite	-	-	-	-	-	-

Annexure - II. District wise proposed recharge structures in Varahanadi Aquifer system

District - Kancheepuram							
Sl.No.	District Name	Block Name	Firka Name	Category	Longitude	Latitude	Proposed AR structure
1	Kancheepuram	Acharapakkam	Orathi	Critical	79.7485	12.3518	Checkdam
2	Kancheepuram	Acharapakkam	Orathi	Critical	79.7111	12.3506	Nalabund
3	Kancheepuram	Acharapakkam	Orathi	Critical	79.7252	12.3724	Nalabund
4	Kancheepuram	Acharapakkam	Orathi	Critical	79.7042	12.3647	Nalabund
5	Kancheepuram	Acharapakkam	Orathi	Critical	79.7368	12.3334	Nalabund
6	Kancheepuram	Acharapakkam	Orathi	Critical	79.6734	12.3203	Only Recharge shaft
7	Kancheepuram	Acharapakkam	Orathi	Critical	79.6901	12.3280	Only Recharge shaft
8	Kancheepuram	Acharapakkam	Orathi	Critical	79.6913	12.3251	Only Recharge shaft
9	Kancheepuram	Acharapakkam	Orathi	Critical	79.6731	12.3272	Only Recharge shaft
10	Kancheepuram	Acharapakkam	Orathi	Critical	79.6712	12.3239	Only Recharge shaft
11	Kancheepuram	Acharapakkam	Orathi	Critical	79.6777	12.3265	Only Recharge shaft
12	Kancheepuram	Acharapakkam	Orathi	Critical	79.6762	12.3360	Only Recharge shaft
13	Kancheepuram	Acharapakkam	Orathi	Critical	79.6762	12.3392	Only Recharge shaft
14	Kancheepuram	Acharapakkam	Orathi	Critical	79.6701	12.3348	Only Recharge shaft
15	Kancheepuram	Acharapakkam	Orathi	Critical	79.6612	12.3353	Only Recharge shaft
16	Kancheepuram	Acharapakkam	Orathi	Critical	79.6597	12.3413	Only Recharge shaft
17	Kancheepuram	Acharapakkam	Orathi	Critical	79.6559	12.3459	Only Recharge shaft
18	Kancheepuram	Acharapakkam	Orathi	Critical	79.6683	12.3403	Only Recharge shaft
19	Kancheepuram	Acharapakkam	Orathi	Critical	79.6681	12.3479	Only Recharge shaft
20	Kancheepuram	Acharapakkam	Orathi	Critical	79.6656	12.3522	Only Recharge shaft
21	Kancheepuram	Acharapakkam	Orathi	Critical	79.6693	12.3526	Only Recharge shaft
22	Kancheepuram	Acharapakkam	Orathi	Critical	79.6511	12.3512	Only Recharge shaft
23	Kancheepuram	Acharapakkam	Orathi	Critical	79.6542	12.3519	Only Recharge shaft
24	Kancheepuram	Acharapakkam	Orathi	Critical	79.6540	12.3551	Only Recharge shaft
25	Kancheepuram	Acharapakkam	Orathi	Critical	79.6795	12.3579	Only Recharge shaft
26	Kancheepuram	Acharapakkam	Orathi	Critical	79.6795	12.3557	Only Recharge shaft

AQUIFER MAPPING AND AQUIFER MANAGEMENT PLAN FOR THE VARAHANADI AQUIFER SYSTEM (AAP:2017-18)

27	Kancheepuram	Acharapakkam	Orathi	Critical	79.6726	12.3597	Only Recharge shaft
28	Kancheepuram	Acharapakkam	Orathi	Critical	79.6962	12.3446	Only Recharge shaft
29	Kancheepuram	Acharapakkam	Orathi	Critical	79.6986	12.3520	Only Recharge shaft
30	Kancheepuram	Acharapakkam	Orathi	Critical	79.7027	12.3575	Only Recharge shaft
31	Kancheepuram	Acharapakkam	Orathi	Critical	79.7005	12.3475	Only Recharge shaft
32	Kancheepuram	Acharapakkam	Orathi	Critical	79.6955	12.3682	Only Recharge shaft
33	Kancheepuram	Acharapakkam	Orathi	Critical	79.6954	12.3752	Only Recharge shaft
34	Kancheepuram	Acharapakkam	Orathi	Critical	79.6724	12.3682	Only Recharge shaft
35	Kancheepuram	Acharapakkam	Orathi	Critical	79.6719	12.3668	Only Recharge shaft
36	Kancheepuram	Acharapakkam	Orathi	Critical	79.7153	12.3726	Only Recharge shaft
37	Kancheepuram	Acharapakkam	Orathi	Critical	79.7196	12.3702	Only Recharge shaft
38	Kancheepuram	Acharapakkam	Orathi	Critical	79.7171	12.3652	Only Recharge shaft
39	Kancheepuram	Acharapakkam	Orathi	Critical	79.7160	12.3694	Only Recharge shaft
40	Kancheepuram	Acharapakkam	Orathi	Critical	79.6701	12.3767	Only Recharge shaft
41	Kancheepuram	Acharapakkam	Orathi	Critical	79.6667	12.3751	Only Recharge shaft
42	Kancheepuram	Acharapakkam	Orathi	Critical	79.7149	12.3393	Only Recharge shaft
43	Kancheepuram	Acharapakkam	Orathi	Critical	79.7267	12.3419	Only Recharge shaft
44	Kancheepuram	Acharapakkam	Orathi	Critical	79.7151	12.3356	Only Recharge shaft
45	Kancheepuram	Acharapakkam	Orathi	Critical	79.7278	12.3377	Only Recharge shaft
46	Kancheepuram	Acharapakkam	Orathi	Critical	79.7313	12.3444	Only Recharge shaft
47	Kancheepuram	Acharapakkam	Orathi	Critical	79.7346	12.3425	Only Recharge shaft
48	Kancheepuram	Acharapakkam	Orathi	Critical	79.7350	12.3530	Only Recharge shaft
49	Kancheepuram	Acharapakkam	Orathi	Critical	79.7388	12.3494	Only Recharge shaft
50	Kancheepuram	Acharapakkam	Orathi	Critical	79.7426	12.3459	Only Recharge shaft
51	Kancheepuram	Acharapakkam	Orathi	Critical	79.7528	12.3406	Only Recharge shaft
52	Kancheepuram	Acharapakkam	Orathi	Critical	79.7431	12.3333	Only Recharge shaft
53	Kancheepuram	Acharapakkam	Orathi	Critical	79.7412	12.3295	Only Recharge shaft
54	Kancheepuram	Acharapakkam	Orathi	Critical	79.7709	12.3386	Only Recharge shaft

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55	Kancheepuram	Acharapakkam	Orathi	Critical	79.7650	12.3317	Only Recharge shaft
56	Kancheepuram	Acharapakkam	Orathi	Critical	79.7684	12.3331	Only Recharge shaft
57	Kancheepuram	Acharapakkam	Orathi	Critical	79.7605	12.3511	Only Recharge shaft
58	Kancheepuram	Acharapakkam	Orathi	Critical	79.7656	12.3516	Only Recharge shaft
59	Kancheepuram	Acharapakkam	Orathi	Over Exploited	79.6951	12.3818	Only Recharge shaft
60	Kancheepuram	Acharapakkam	Orathi	Over Exploited	79.6928	12.3858	Only Recharge shaft
61	Kancheepuram	Acharapakkam	Orathi	Over Exploited	79.6864	12.3888	Only Recharge shaft
62	Kancheepuram	Acharapakkam	Orathi	Over Exploited	79.6915	12.3921	Only Recharge shaft
63	Kancheepuram	Acharapakkam	Orathi	Over Exploited	79.7010	12.3891	Only Recharge shaft
64	Kancheepuram	Acharapakkam	Orathi	Over Exploited	79.7157	12.3912	Only Recharge shaft
65	Kancheepuram	Acharapakkam	Orathi	Over Exploited	79.7166	12.3890	Only Recharge shaft
66	Kancheepuram	Acharapakkam	Orathi	Over Exploited	79.7167	12.3810	Only Recharge shaft
67	Kancheepuram	Acharapakkam	Orathi	Over Exploited	79.7192	12.3793	Only Recharge shaft
68	Kancheepuram	Acharapakkam	Orathi	Over Exploited	79.7243	12.3823	Only Recharge shaft
69	Kancheepuram	Acharapakkam	Orathi	Over Exploited	79.7285	12.3790	Only Recharge shaft
70	Kancheepuram	Acharapakkam	Orathi	Over Exploited	79.7117	12.4028	Only Recharge shaft
71	Kancheepuram	Acharapakkam	Orathi	Over Exploited	79.7006	12.4074	Only Recharge shaft
72	Kancheepuram	Acharapakkam	Orathi	Over Exploited	79.7049	12.4069	Only Recharge shaft
73	Kancheepuram	Acharapakkam	Orathi	Over Exploited	79.7023	12.4095	Only Recharge shaft
74	Kancheepuram	Acharapakkam	Orathi	Over Exploited	79.6944	12.4117	Only Recharge shaft
75	Kancheepuram	Acharapakkam	Orathi	Over Exploited	79.6852	12.3361	Recharge shaft with Revival
76	Kancheepuram	Acharapakkam	Orathi	Over Exploited	79.6794	12.3345	Recharge shaft with Revival
77	Kancheepuram	Acharapakkam	Orathi	Over Exploited	79.7059	12.3432	Recharge shaft with Revival
78	Kancheepuram	Acharapakkam	Orathi	Over Exploited	79.6910	12.3597	Recharge shaft with Revival
79	Kancheepuram	Acharapakkam	Orathi	Over Exploited	79.7422	12.3495	Recharge shaft with Revival
80	Kancheepuram	Acharapakkam	Orathi	Over Exploited	79.7181	12.4081	Recharge shaft with Revival
81	Kancheepuram	Acharapakkam	Orathi	Over Exploited	79.7110	12.3974	Recharge shaft with Revival
District- Cuddalore							

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82	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.6994	11.8802	Only Recharge shaft
83	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.6995	11.8736	Only Recharge shaft
84	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7127	11.8491	Only Recharge shaft
85	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7634	11.8695	Only Recharge shaft
86	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7582	11.8499	Only Recharge shaft
87	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7629	11.8520	Only Recharge shaft
88	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7624	11.8491	Only Recharge shaft
89	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7651	11.8655	Only Recharge shaft
90	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7109	11.8421	Only Recharge shaft
91	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7128	11.8393	Only Recharge shaft
92	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7133	11.8433	Only Recharge shaft
93	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7207	11.8349	Only Recharge shaft
94	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7165	11.8336	Only Recharge shaft
95	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7247	11.8411	Only Recharge shaft
96	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7257	11.8359	Only Recharge shaft
97	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7224	11.8314	Only Recharge shaft
98	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7013	11.8494	Only Recharge shaft
99	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.6981	11.8467	Only Recharge shaft
100	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7027	11.8408	Only Recharge shaft
101	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.6965	11.8253	Only Recharge shaft
102	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.6931	11.8236	Only Recharge shaft
103	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7315	11.8324	Only Recharge shaft
104	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7099	11.8159	Only Recharge shaft
105	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7070	11.8131	Only Recharge shaft
106	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7154	11.8186	Only Recharge shaft
107	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7151	11.8159	Only Recharge shaft
108	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7123	11.8148	Only Recharge shaft
109	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7233	11.8179	Only Recharge shaft

AQUIFER MAPPING AND AQUIFER MANAGEMENT PLAN FOR THE VARAHANADI AQUIFER SYSTEM (AAP:2017-18)

110	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7253	11.8159	Only Recharge shaft
111	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7225	11.8117	Only Recharge shaft
112	Cuddalore	Cuddalore	Retty Chavadi	Semi-Critical	79.7211	11.8096	Only Recharge shaft
113	Cuddalore	Cuddalore	Retty Chavadi	Semi-Critical	79.7172	11.8136	Only Recharge shaft
114	Cuddalore	Cuddalore	Retty Chavadi	Semi-Critical	79.7182	11.8100	Only Recharge shaft
115	Cuddalore	Cuddalore	Retty Chavadi	Semi-Critical	79.7001	11.8084	Only Recharge shaft
116	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.6998	11.8011	Only Recharge shaft
117	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7172	11.8077	Only Recharge shaft
118	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7133	11.8055	Only Recharge shaft
119	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7329	11.8204	Only Recharge shaft
120	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.6987	11.8294	Only Recharge shaft
121	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7585	11.8418	Only Recharge shaft
122	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7562	11.8400	Only Recharge shaft
123	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.6987	11.8294	Only Recharge shaft
124	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7636	11.8393	Only Recharge shaft
125	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7530	11.8418	Only Recharge shaft
126	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7560	11.8457	Only Recharge shaft
127	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7621	11.8361	Only Recharge shaft
128	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7916	11.8517	Only Recharge shaft
129	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7958	11.8389	Only Recharge shaft
130	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7832	11.8350	Only Recharge shaft
131	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7794	11.8641	Recharge shaft with Revival
132	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7707	11.8651	Recharge shaft with Revival
133	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7686	11.8718	Only Recharge shaft
134	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7061	11.8771	Only Recharge shaft
135	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7063	11.8648	Recharge shaft with Revival
136	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7172	11.8425	Only Recharge shaft
137	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.6992	11.7715	Only Recharge shaft

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138	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.7030	11.7695	Only Recharge shaft
139	Cuddalore	Cuddalore	Retty Chavadi	Over Exploited	79.6980	11.7780	Recharge shaft with Revival
140	Cuddalore	Cuddalore	ManjakKuppam	Critical	79.7647	11.7813	Recharge shaft with Revival
District -Tiruvannamalai							
141	Tiruvannamalai	Kilpennathur	KILPENNATHUR	OVER EXPLOITED	79.2342	12.2265	Only Recharge shaft
142	Tiruvannamalai	Kilpennathur	KILPENNATHUR	OVER EXPLOITED	79.2239	12.2237	Only Recharge shaft
143	Tiruvannamalai	Kilpennathur	KILPENNATHUR	OVER EXPLOITED	79.2159	12.2421	Only Recharge shaft
144	Tiruvannamalai	Kilpennathur	KILPENNATHUR	OVER EXPLOITED	79.2205	12.2411	Only Recharge shaft
145	Tiruvannamalai	Kilpennathur	KILPENNATHUR	OVER EXPLOITED	79.2162	12.2380	Only Recharge shaft
146	Tiruvannamalai	Kilpennathur	KILPENNATHUR	OVER EXPLOITED	79.2197	12.2359	Only Recharge shaft
147	Tiruvannamalai	Kilpennathur	KILPENNATHUR	OVER EXPLOITED	79.2075	12.2322	Only Recharge shaft
148	Tiruvannamalai	Kilpennathur	KILPENNATHUR	OVER EXPLOITED	79.2275	12.2481	Only Recharge shaft
149	Tiruvannamalai	Kilpennathur	KILPENNATHUR	OVER EXPLOITED	79.2152	12.2554	Only Recharge shaft
150	Tiruvannamalai	Kilpennathur	KILPENNATHUR	OVER EXPLOITED	79.2379	12.2581	Only Recharge shaft
151	Tiruvannamalai	Kilpennathur	KILPENNATHUR	OVER EXPLOITED	79.2216	12.2690	Recharge shaft with Revival
152	Tiruvannamalai	Kilpennathur	KILPENNATHUR	OVER EXPLOITED	79.2031	12.2254	Recharge shaft with Revival
153	Tiruvannamalai	Kilpennathur	KILPENNATHUR	OVER EXPLOITED	79.2229	12.2658	Recharge shaft with Revival
154	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2765	12.2998	Nalabund
155	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2172	12.2725	Nalabund
156	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.1944	12.2425	Nalabund
157	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2389	12.2400	Nalabund
158	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2034	12.2927	Nalabund
159	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2288	12.2360	Nalabund
160	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.1940	12.2504	Nalabund
161	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2614	12.2884	Only Recharge shaft
162	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2639	12.2915	Only Recharge shaft
163	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2643	12.2961	Only Recharge shaft
164	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2520	12.2805	Only Recharge shaft

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165	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2509	12.2834	Only Recharge shaft
166	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2533	12.2900	Only Recharge shaft
167	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2618	12.3030	Only Recharge shaft
168	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2527	12.3037	Only Recharge shaft
169	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2763	12.3092	Only Recharge shaft
170	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2669	12.3095	Only Recharge shaft
171	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2688	12.3151	Only Recharge shaft
172	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2529	12.3110	Only Recharge shaft
173	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2206	12.2017	Only Recharge shaft
174	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2077	12.2020	Only Recharge shaft
175	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2239	12.1950	Only Recharge shaft
176	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2262	12.1894	Only Recharge shaft
177	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2284	12.1872	Only Recharge shaft
178	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.1989	12.2142	Only Recharge shaft
179	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.1993	12.2431	Only Recharge shaft
180	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.1995	12.2391	Only Recharge shaft
181	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.1783	12.2735	Only Recharge shaft
182	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2039	12.2640	Only Recharge shaft
183	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.1923	12.2619	Only Recharge shaft
184	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2294	12.2733	Only Recharge shaft
185	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.1942	12.2765	Only Recharge shaft
186	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2388	12.2722	Only Recharge shaft
187	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2115	12.2791	Only Recharge shaft
188	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2183	12.2765	Only Recharge shaft
189	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2194	12.2844	Only Recharge shaft
190	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.1888	12.2873	Only Recharge shaft
191	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2010	12.2008	Only Recharge shaft
192	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.1911	12.2133	Only Recharge shaft

AQUIFER MAPPING AND AQUIFER MANAGEMENT PLAN FOR THE VARAHANADI AQUIFER SYSTEM (AAP:2017-18)

193	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2311	12.2870	Only Recharge shaft
194	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2270	12.2710	Only Recharge shaft
195	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2426	12.2828	Only Recharge shaft
196	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2339	12.2906	Only Recharge shaft
197	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2257	12.2950	Only Recharge shaft
198	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2099	12.2882	Only Recharge shaft
199	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2468	12.2964	Only Recharge shaft
200	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2198	12.2995	Only Recharge shaft
201	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.1877	12.2243	Only Recharge shaft
202	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2473	12.3121	Only Recharge shaft
203	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2018	12.1930	Only Recharge shaft
204	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.1985	12.1907	Only Recharge shaft
205	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2062	12.1784	Only Recharge shaft
206	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2128	12.1783	Only Recharge shaft
207	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2090	12.1748	Only Recharge shaft
208	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.1996	12.1666	Only Recharge shaft
209	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.1930	12.1698	Nalabund
210	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.1885	12.2567	Recharge shaft with Revival
211	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.1919	12.2555	Recharge shaft with Revival
212	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.1949	12.2693	Recharge shaft with Revival
213	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2219	12.2728	Recharge shaft with Revival
214	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2086	12.2724	Recharge shaft with Revival
215	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2004	12.2740	Recharge shaft with Revival
216	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.1979	12.2772	Recharge shaft with Revival
217	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.1987	12.2895	Recharge shaft with Revival
218	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2443	12.3012	Recharge shaft with Revival
219	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2494	12.3043	Recharge shaft with Revival
220	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2486	12.3076	Recharge shaft with Revival

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221	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.2430	12.3111	Recharge shaft with Revival
222	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.1952	12.1738	Recharge shaft with Revival
223	Tiruvannamalai	Kilpernnathur	KILPENNATHUR	OVER EXPLOITED	79.1944	12.2027	Recharge shaft with Revival
224	Tiruvannamalai	Theallar	DESUR	SEMI CRITICAL	79.4885	12.3807	Nalabund
225	Tiruvannamalai	Theallar	DESUR	SEMI CRITICAL	79.4926	12.3902	Nalabund
226	Tiruvannamalai	Theallar	DESUR	SEMI CRITICAL	79.4687	12.3945	Nalabund
227	Tiruvannamalai	Theallar	DESUR	SEMI CRITICAL	79.4825	12.4147	Nalabund
228	Tiruvannamalai	Theallar	DESUR	SEMI CRITICAL	79.4794	12.4606	Only Recharge shaft
229	Tiruvannamalai	Theallar	DESUR	SEMI CRITICAL	79.4774	12.4589	Only Recharge shaft
230	Tiruvannamalai	Theallar	DESUR	SEMI CRITICAL	79.4391	12.4284	Only Recharge shaft
231	Tiruvannamalai	Theallar	DESUR	SEMI CRITICAL	79.4376	12.4262	Only Recharge shaft
232	Tiruvannamalai	Theallar	DESUR	SEMI CRITICAL	79.4598	12.4303	Only Recharge shaft
233	Tiruvannamalai	Theallar	DESUR	SEMI CRITICAL	79.4639	12.4261	Only Recharge shaft
234	Tiruvannamalai	Theallar	DESUR	SEMI CRITICAL	79.4622	12.4223	Only Recharge shaft
235	Tiruvannamalai	Theallar	DESUR	SEMI CRITICAL	79.4660	12.4372	Only Recharge shaft
236	Tiruvannamalai	Theallar	DESUR	SEMI CRITICAL	79.4711	12.4389	Only Recharge shaft
237	Tiruvannamalai	Theallar	DESUR	SEMI CRITICAL	79.4860	12.4575	Only Recharge shaft
238	Tiruvannamalai	Theallar	DESUR	SEMI CRITICAL	79.4720	12.4467	Only Recharge shaft
239	Tiruvannamalai	Theallar	DESUR	SEMI CRITICAL	79.4781	12.4477	Only Recharge shaft
240	Tiruvannamalai	Theallar	DESUR	SEMI CRITICAL	79.4786	12.4346	Only Recharge shaft
241	Tiruvannamalai	Theallar	DESUR	SEMI CRITICAL	79.4762	12.4298	Only Recharge shaft
242	Tiruvannamalai	Theallar	DESUR	SEMI CRITICAL	79.4803	12.4313	Only Recharge shaft
243	Tiruvannamalai	Theallar	DESUR	SEMI CRITICAL	79.4489	12.4153	Only Recharge shaft
244	Tiruvannamalai	Theallar	DESUR	SEMI CRITICAL	79.4653	12.4161	Only Recharge shaft
245	Tiruvannamalai	Theallar	DESUR	SEMI CRITICAL	79.4657	12.4121	Only Recharge shaft
246	Tiruvannamalai	Theallar	DESUR	SEMI CRITICAL	79.4882	12.4350	Only Recharge shaft
247	Tiruvannamalai	Theallar	DESUR	SEMI CRITICAL	79.5062	12.4212	Only Recharge shaft
248	Tiruvannamalai	Theallar	DESUR	SEMI CRITICAL	79.5054	12.4166	Only Recharge shaft

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249	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.5063	12.4190	Only Recharge shaft
250	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.4392	12.4115	Only Recharge shaft
251	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.4683	12.4036	Only Recharge shaft
252	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.4538	12.3955	Only Recharge shaft
253	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.4825	12.4095	Only Recharge shaft
254	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.4796	12.4055	Only Recharge shaft
255	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.4952	12.4132	Only Recharge shaft
256	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.4945	12.4099	Only Recharge shaft
257	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.4917	12.4067	Only Recharge shaft
258	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.4967	12.4057	Only Recharge shaft
259	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.4767	12.3987	Only Recharge shaft
260	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.4745	12.3950	Only Recharge shaft
261	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.4835	12.4027	Only Recharge shaft
262	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.4760	12.3823	Only Recharge shaft
263	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.4630	12.3747	Only Recharge shaft
264	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.4543	12.3855	Only Recharge shaft
265	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.4530	12.3799	Only Recharge shaft
266	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.4739	12.3861	Only Recharge shaft
267	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.4707	12.3795	Only Recharge shaft
268	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.5052	12.3483	Only Recharge shaft
269	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.5015	12.3888	Only Recharge shaft
270	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.5034	12.4061	Only Recharge shaft
271	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.5096	12.4012	Only Recharge shaft
272	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.5183	12.4014	Only Recharge shaft
273	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.5213	12.3992	Only Recharge shaft
274	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.5166	12.3998	Only Recharge shaft
275	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.5139	12.3894	Only Recharge shaft
276	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.5190	12.3859	Only Recharge shaft

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277	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.5070	12.3870	Only Recharge shaft
278	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.4848	12.3860	Only Recharge shaft
279	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.5317	12.3957	Only Recharge shaft
280	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.5360	12.3979	Only Recharge shaft
281	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.5479	12.3996	Only Recharge shaft
282	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.5448	12.3948	Only Recharge shaft
283	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.5429	12.3901	Only Recharge shaft
284	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.5493	12.3912	Only Recharge shaft
285	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.5323	12.3767	Only Recharge shaft
286	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.5278	12.3762	Only Recharge shaft
287	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.5087	12.3751	Only Recharge shaft
288	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.5092	12.3690	Only Recharge shaft
289	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.5001	12.3665	Only Recharge shaft
290	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.5052	12.3671	Only Recharge shaft
291	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.5215	12.3685	Only Recharge shaft
292	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.5253	12.3655	Only Recharge shaft
293	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.5332	12.3717	Only Recharge shaft
294	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.5493	12.3782	Only Recharge shaft
295	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.4934	12.4458	Only Recharge shaft
296	Tiruvannamalai	Thellar	THELLAR	SAFE	79.6558	12.4480	Only Recharge shaft
297	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.4560	12.4359	Recharge shaft with Revival
298	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.4414	12.4211	Recharge shaft with Revival
299	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.4574	12.4185	Recharge shaft with Revival
300	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.5239	12.3949	Recharge shaft with Revival
301	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.4518	12.3900	Recharge shaft with Revival
302	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.5390	12.4032	Recharge shaft with Revival
303	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.5537	12.4015	Recharge shaft with Revival
304	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.5146	12.3613	Only Recharge shaft

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305	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.5212	12.3556	Recharge shaft with Revival
306	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.4941	12.4366	Only Recharge shaft
307	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.4923	12.4346	Only Recharge shaft
308	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.4988	12.4264	Only Recharge shaft
309	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.5032	12.4238	Only Recharge shaft
310	Tiruvannamalai	Thellar	DESUR	SEMI CRITICAL	79.4992	12.4244	Only Recharge shaft
311	Tiruvannamalai	Thellar	KILPENNATHUR	OVER EXPLOITED	79.2263	12.2518	Only Recharge shaft
312	Tiruvannamalai	Thurinjapuram	THURINJAPURAM	OVER EXPLOITED	79.1382	12.3365	Nalabund
313	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6537	12.4260	Nalabund
314	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6966	12.4029	Only Recharge shaft
315	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6794	12.3938	Only Recharge shaft
316	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6762	12.3955	Only Recharge shaft
317	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6814	12.4021	Only Recharge shaft
318	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6816	12.4056	Only Recharge shaft
319	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6761	12.4086	Only Recharge shaft
320	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6685	12.4075	Only Recharge shaft
321	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6702	12.4095	Only Recharge shaft
322	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6748	12.4232	Only Recharge shaft
323	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6970	12.4403	Only Recharge shaft
324	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6700	12.4227	Only Recharge shaft
325	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6650	12.4251	Only Recharge shaft
326	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6648	12.4286	Only Recharge shaft
327	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6799	12.4279	Only Recharge shaft
328	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6815	12.4295	Only Recharge shaft
329	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6932	12.4327	Only Recharge shaft
330	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.7002	12.4192	Only Recharge shaft
331	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.7016	12.4210	Only Recharge shaft
332	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6822	12.4176	Only Recharge shaft

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333	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6827	12.4352	Only Recharge shaft
334	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6853	12.4388	Only Recharge shaft
335	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6901	12.4408	Only Recharge shaft
336	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6958	12.4431	Only Recharge shaft
337	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6807	12.4156	Only Recharge shaft
338	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.7049	12.4423	Only Recharge shaft
339	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6794	12.4419	Only Recharge shaft
340	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6805	12.4452	Only Recharge shaft
341	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.7119	12.4474	Only Recharge shaft
342	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.7183	12.4474	Only Recharge shaft
343	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.7191	12.4449	Only Recharge shaft
344	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.7336	12.4401	Only Recharge shaft
345	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.7293	12.4368	Only Recharge shaft
346	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.7268	12.4353	Only Recharge shaft
347	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6679	12.3908	Only Recharge shaft
348	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6525	12.4039	Only Recharge shaft
349	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6552	12.3989	Only Recharge shaft
350	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6588	12.4418	Only Recharge shaft
351	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6613	12.4444	Only Recharge shaft
352	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6718	12.4639	Only Recharge shaft
353	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6640	12.4600	Only Recharge shaft
354	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6849	12.4590	Only Recharge shaft
355	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6883	12.4581	Only Recharge shaft
356	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6855	12.4561	Only Recharge shaft
357	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6961	12.4685	Only Recharge shaft
358	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6935	12.4651	Only Recharge shaft
359	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6958	12.4634	Only Recharge shaft
360	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.7018	12.4842	Only Recharge shaft

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361	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.7010	12.4817	Only Recharge shaft
362	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.7122	12.4778	Only Recharge shaft
363	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.7102	12.4719	Only Recharge shaft
364	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.7151	12.4755	Only Recharge shaft
365	Tiruvannamalai	Vandavasi	KILKODUNGALUR	SEMI CRITICAL	79.7311	12.4531	Only Recharge shaft
366	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.7136	12.4363	Recharge shaft with Revival
367	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6450	12.4021	Recharge shaft with Revival
368	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6413	12.3956	Recharge shaft with Revival
369	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6849	12.4316	Recharge shaft with Revival
370	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.6602	12.4322	Recharge shaft with Revival
371	Tiruvannamalai	Vandavasi	DESUR	SEMI CRITICAL	79.5037	12.4113	Only Recharge shaft
372	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.7082	12.4595	Only Recharge shaft
373	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.7108	12.4598	Only Recharge shaft
374	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.7188	12.4565	Only Recharge shaft
375	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.7243	12.4559	Only Recharge shaft
376	Tiruvannamalai	Vandavasi	OSUR	CRITICAL	79.7220	12.4542	Only Recharge shaft
District- Villupuram							
376	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3859	12.2783	Nalabund
377	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3819	12.2584	Nalabund
378	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2542	12.2409	Nalabund
379	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2168	12.1873	Nalabund
380	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2433	12.1729	Nalabund
381	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2900	12.2449	Nalabund
382	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2706	12.2176	Nalabund
383	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2934	12.2366	Nalabund
384	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2709	12.2317	Nalabund
385	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3107	12.1861	Nalabund
386	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3141	12.1894	Nalabund

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387	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2971	12.2219	Nalabund
388	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3283	12.2021	Nalabund
389	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3753	12.1830	Nalabund
390	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3082	12.1806	Nalabund
391	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3157	12.1649	Nalabund
392	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3218	12.1717	Nalabund
393	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3000	12.1524	Nalabund
394	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2869	12.1159	Nalabund
395	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3281	12.1219	Nalabund
396	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3185	12.1490	Nalabund
397	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3354	12.1282	Nalabund
398	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3022	12.1367	Nalabund
399	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3292	12.1603	Nalabund
400	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3527	12.1291	Nalabund
401	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3722	12.1619	Nalabund
402	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3885	12.1331	Nalabund
403	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4098	12.1744	Nalabund
404	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3138	12.1457	Checkdam
405	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3190	12.1822	Checkdam
406	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3199	12.1592	Checkdam
407	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4463	12.1410	Only Recharge shaft
408	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4465	12.1505	Only Recharge shaft
409	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3427	12.1070	Only Recharge shaft
410	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3568	12.1140	Only Recharge shaft
411	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3509	12.1163	Only Recharge shaft
412	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3694	12.1164	Only Recharge shaft
413	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3708	12.1300	Only Recharge shaft
414	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3734	12.1322	Only Recharge shaft

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415	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3364	12.1184	Only Recharge shaft
416	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3487	12.1208	Only Recharge shaft
417	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3879	12.1201	Only Recharge shaft
418	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3916	12.1268	Only Recharge shaft
419	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4208	12.1332	Only Recharge shaft
420	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4204	12.1299	Only Recharge shaft
421	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4157	12.1606	Only Recharge shaft
422	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3795	12.1383	Only Recharge shaft
423	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3812	12.1418	Only Recharge shaft
424	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4072	12.1447	Only Recharge shaft
425	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4095	12.1404	Only Recharge shaft
426	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4107	12.1453	Only Recharge shaft
427	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3932	12.1483	Only Recharge shaft
428	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3856	12.1509	Only Recharge shaft
429	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4025	12.1532	Only Recharge shaft
430	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3973	12.1548	Only Recharge shaft
431	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3921	12.1567	Only Recharge shaft
432	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3874	12.1647	Only Recharge shaft
433	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3995	12.1588	Only Recharge shaft
434	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4136	12.1558	Only Recharge shaft
435	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4117	12.1581	Only Recharge shaft
436	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4027	12.1358	Only Recharge shaft
437	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4064	12.1618	Only Recharge shaft
438	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3723	12.1523	Only Recharge shaft
439	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3776	12.1628	Only Recharge shaft
440	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3960	12.1708	Only Recharge shaft
441	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3586	12.1351	Only Recharge shaft
442	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3531	12.1510	Only Recharge shaft

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443	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3611	12.1576	Only Recharge shaft
444	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3678	12.1428	Only Recharge shaft
445	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3419	12.1486	Only Recharge shaft
446	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3379	12.1506	Only Recharge shaft
447	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3355	12.1544	Only Recharge shaft
448	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3340	12.1566	Only Recharge shaft
449	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3327	12.1627	Only Recharge shaft
450	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3473	12.1669	Only Recharge shaft
451	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3512	12.1669	Only Recharge shaft
452	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3571	12.1673	Only Recharge shaft
453	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3333	12.1709	Only Recharge shaft
454	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4260	12.1416	Only Recharge shaft
455	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4269	12.1451	Only Recharge shaft
456	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4289	12.1493	Only Recharge shaft
457	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4352	12.1507	Only Recharge shaft
458	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4420	12.1568	Only Recharge shaft
459	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4428	12.1599	Only Recharge shaft
460	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4413	12.1696	Only Recharge shaft
461	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3950	12.1877	Nalabund
462	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3981	12.1800	Nalabund
463	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4199	12.1735	Nalabund
464	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4059	12.1864	Only Recharge shaft
465	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4069	12.1832	Only Recharge shaft
466	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4158	12.1910	Only Recharge shaft
467	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4151	12.1878	Only Recharge shaft
468	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4290	12.1945	Only Recharge shaft
469	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4309	12.1930	Only Recharge shaft
470	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3843	12.1764	Only Recharge shaft

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471	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3891	12.1791	Only Recharge shaft
472	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4254	12.1731	Only Recharge shaft
473	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4347	12.1794	Only Recharge shaft
474	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4296	12.1745	Only Recharge shaft
475	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4408	12.1876	Only Recharge shaft
476	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4430	12.1742	Only Recharge shaft
477	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4533	12.1731	Only Recharge shaft
478	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4046	12.2024	Only Recharge shaft
479	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4181	12.2034	Only Recharge shaft
480	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4176	12.2004	Only Recharge shaft
481	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4302	12.2075	Only Recharge shaft
482	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4348	12.2036	Only Recharge shaft
483	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4378	12.2125	Only Recharge shaft
484	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3966	12.2100	Only Recharge shaft
485	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4015	12.2100	Only Recharge shaft
486	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4118	12.2113	Only Recharge shaft
487	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4224	12.2139	Only Recharge shaft
488	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4256	12.2227	Only Recharge shaft
489	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3835	12.2143	Only Recharge shaft
490	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3800	12.2114	Only Recharge shaft
491	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3811	12.2030	Only Recharge shaft
492	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3775	12.2023	Only Recharge shaft
493	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4300	12.2332	Only Recharge shaft
494	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4296	12.2295	Only Recharge shaft
495	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3641	12.2132	Only Recharge shaft
496	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3614	12.2092	Only Recharge shaft
497	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3630	12.2272	Only Recharge shaft
498	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3641	12.2309	Only Recharge shaft

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499	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4007	12.2234	Only Recharge shaft
500	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3707	12.2211	Only Recharge shaft
501	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4063	12.2271	Only Recharge shaft
502	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4159	12.2179	Only Recharge shaft
503	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4129	12.2358	Only Recharge shaft
504	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4214	12.2448	Only Recharge shaft
505	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4224	12.2410	Only Recharge shaft
506	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4247	12.2379	Only Recharge shaft
507	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4150	12.2526	Only Recharge shaft
508	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4134	12.2500	Only Recharge shaft
509	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4012	12.2435	Only Recharge shaft
510	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3949	12.2327	Nalabund
511	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3946	12.2300	Nalabund
512	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3814	12.2648	Nalabund
513	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3832	12.2355	Nalabund
514	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3770	12.2354	Nalabund
515	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3886	12.2332	Nalabund
516	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3624	12.2514	Nalabund
517	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3568	12.2520	Nalabund
518	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3836	12.2232	Nalabund
519	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3888	12.2445	Only Recharge shaft
520	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3788	12.2513	Only Recharge shaft
521	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3872	12.2636	Only Recharge shaft
522	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4035	12.2641	Only Recharge shaft
523	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4093	12.2618	Only Recharge shaft
524	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3465	12.2411	Only Recharge shaft
525	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3461	12.2458	Only Recharge shaft
526	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3607	12.2433	Only Recharge shaft

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527	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3378	12.2427	Only Recharge shaft
528	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3327	12.2418	Only Recharge shaft
529	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3352	12.2377	Only Recharge shaft
530	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3298	12.2329	Only Recharge shaft
531	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3345	12.2253	Only Recharge shaft
532	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3484	12.2263	Only Recharge shaft
533	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3442	12.2229	Only Recharge shaft
534	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3382	12.2235	Only Recharge shaft
535	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3616	12.2451	Only Recharge shaft
536	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3458	12.2377	Only Recharge shaft
537	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3181	12.2359	Only Recharge shaft
538	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3137	12.2368	Only Recharge shaft
539	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3215	12.2515	Only Recharge shaft
540	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3024	12.2445	Only Recharge shaft
541	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3082	12.2615	Only Recharge shaft
542	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2932	12.2568	Only Recharge shaft
543	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2849	12.2638	Only Recharge shaft
544	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2851	12.2597	Only Recharge shaft
545	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2801	12.2447	Only Recharge shaft
546	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2815	12.2408	Only Recharge shaft
547	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3002	12.2616	Only Recharge shaft
548	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2781	12.2632	Only Recharge shaft
549	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2726	12.2623	Only Recharge shaft
550	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2686	12.2450	Only Recharge shaft
551	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2643	12.2569	Only Recharge shaft
552	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3959	12.2854	Only Recharge shaft
553	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3934	12.2765	Only Recharge shaft
554	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3844	12.2729	Only Recharge shaft

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555	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4112	12.2726	Only Recharge shaft
556	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4078	12.2664	Only Recharge shaft
557	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2853	12.2165	Only Recharge shaft
558	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2820	12.2263	Only Recharge shaft
559	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2233	12.1758	Only Recharge shaft
560	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3277	12.2201	Only Recharge shaft
561	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3270	12.2154	Only Recharge shaft
562	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3346	12.2155	Only Recharge shaft
563	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3486	12.2168	Only Recharge shaft
564	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3484	12.2142	Only Recharge shaft
565	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3583	12.2074	Only Recharge shaft
566	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3398	12.1860	Only Recharge shaft
567	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3272	12.1817	Only Recharge shaft
568	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3346	12.1760	Only Recharge shaft
569	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3746	12.1866	Only Recharge shaft
570	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2547	12.2113	Only Recharge shaft
571	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2432	12.2061	Only Recharge shaft
572	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2419	12.2033	Only Recharge shaft
573	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2512	12.2348	Only Recharge shaft
574	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2317	12.2021	Only Recharge shaft
575	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2370	12.1910	Only Recharge shaft
576	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2408	12.1997	Only Recharge shaft
577	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2484	12.1799	Only Recharge shaft
578	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2275	12.1756	Only Recharge shaft
579	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2254	12.1730	Only Recharge shaft
580	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2588	12.1488	Only Recharge shaft
581	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2780	12.2080	Only Recharge shaft
582	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2316	12.1669	Only Recharge shaft

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583	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2337	12.1637	Only Recharge shaft
584	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2396	12.1577	Only Recharge shaft
585	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2370	12.1554	Only Recharge shaft
586	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2551	12.1545	Only Recharge shaft
587	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2652	12.1410	Only Recharge shaft
588	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2691	12.1335	Only Recharge shaft
589	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2729	12.1340	Only Recharge shaft
590	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2935	12.1048	Only Recharge shaft
591	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2428	12.2175	Only Recharge shaft
592	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2433	12.2234	Only Recharge shaft
593	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2314	12.2116	Only Recharge shaft
594	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2411	12.2296	Only Recharge shaft
595	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2491	12.2319	Only Recharge shaft
596	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2517	12.2294	Only Recharge shaft
597	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2523	12.2240	Only Recharge shaft
598	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2579	12.2219	Only Recharge shaft
599	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2605	12.2154	Only Recharge shaft
600	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2490	12.2487	Only Recharge shaft
601	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2488	12.2469	Only Recharge shaft
602	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2596	12.2479	Only Recharge shaft
603	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2780	12.2422	Only Recharge shaft
604	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4031	12.2288	Recharge shaft with Revival
605	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3928	12.2219	Recharge shaft with Revival
606	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3277	12.2483	Recharge shaft with Revival
607	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3218	12.2449	Recharge shaft with Revival
608	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3209	12.2380	Recharge shaft with Revival
609	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3980	12.2818	Recharge shaft with Revival
610	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3061	12.2700	Recharge shaft with Revival

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611	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3432	12.1224	Recharge shaft with Revival
612	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3499	12.1101	Recharge shaft with Revival
613	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3653	12.1108	Recharge shaft with Revival
614	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3765	12.1280	Recharge shaft with Revival
615	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3500	12.1425	Recharge shaft with Revival
616	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.3349	12.1430	Recharge shaft with Revival
617	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3626	12.1150	Recharge shaft with Revival
618	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3975	12.1232	Recharge shaft with Revival
619	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2469	12.1523	Recharge shaft with Revival
620	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2424	12.1899	Recharge shaft with Revival
621	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2400	12.2106	Recharge shaft with Revival
622	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2696	12.2120	Recharge shaft with Revival
623	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2783	12.2144	Recharge shaft with Revival
624	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2600	12.2413	Recharge shaft with Revival
625	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2432	12.2532	Recharge shaft with Revival
626	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2677	12.2516	Recharge shaft with Revival
627	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2891	12.2519	Only Recharge shaft
628	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2449	12.2602	Recharge shaft with Revival
629	VILUPPURAM	Gingee	Sathiyamangalam	OVER EXPLOITED	79.2750	12.2559	Recharge shaft with Revival
630	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.3982	12.2580	Recharge shaft with Revival
631	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4017	12.2542	Recharge shaft with Revival
632	VILUPPURAM	Gingee	Gingee	OVER EXPLOITED	79.4021	12.2785	Recharge shaft with Revival
633	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3082	12.0862	Nalabund
634	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3010	12.0819	Nalabund
635	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3060	12.0761	Nalabund
636	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.2981	12.0558	Nalabund
637	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3452	12.0639	Nalabund
638	VILUPPURAM	Kanai	Kanjanur	OVER EXPLOITED	79.4380	12.0613	Nalabund

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639	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.4280	12.0393	Nalabund
640	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3439	12.0365	Nalabund
641	VILUPPURAM	Kanai	Kanjanur	OVER EXPLOITED	79.4402	12.0739	Nalabund
642	VILUPPURAM	Kanai	Kanjanur	OVER EXPLOITED	79.4587	12.1346	Nalabund
643	VILUPPURAM	Kanai	Kanjanur	OVER EXPLOITED	79.3631	12.0092	Nalabund
644	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3985	12.0405	Nalabund
645	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3809	12.0466	Nalabund
646	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.4430	12.0212	Nalabund
647	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.4521	12.0022	Nalabund
648	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3812	12.0905	Nalabund
649	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3857	12.1028	Nalabund
650	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.4076	12.0589	Nalabund
651	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3496	12.0650	Checkdam
652	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3029	12.0771	Checkdam
653	VILUPPURAM	Kanai	Kanjanur	OVER EXPLOITED	79.4683	12.1327	Only Recharge shaft
654	VILUPPURAM	Kanai	Kanjanur	OVER EXPLOITED	79.4675	12.1453	Only Recharge shaft
655	VILUPPURAM	Kanai	Kanjanur	OVER EXPLOITED	79.4618	12.1394	Only Recharge shaft
656	VILUPPURAM	Kanai	Kanjanur	OVER EXPLOITED	79.4608	12.1374	Only Recharge shaft
657	VILUPPURAM	Kanai	Kanjanur	OVER EXPLOITED	79.4664	12.1301	Only Recharge shaft
658	VILUPPURAM	Kanai	Kanjanur	OVER EXPLOITED	79.4477	12.0693	Only Recharge shaft
659	VILUPPURAM	Kanai	Kanjanur	OVER EXPLOITED	79.4467	12.0622	Only Recharge shaft
660	VILUPPURAM	Kanai	Kanjanur	OVER EXPLOITED	79.4435	12.0607	Only Recharge shaft
661	VILUPPURAM	Kanai	Kanjanur	OVER EXPLOITED	79.4465	12.0597	Only Recharge shaft
662	VILUPPURAM	Kanai	Kanjanur	OVER EXPLOITED	79.4549	12.0548	Only Recharge shaft
663	VILUPPURAM	Kanai	Kanjanur	OVER EXPLOITED	79.4565	12.0526	Only Recharge shaft
664	VILUPPURAM	Kanai	Kanjanur	OVER EXPLOITED	79.4319	12.0773	Only Recharge shaft
665	VILUPPURAM	Kanai	Kanjanur	OVER EXPLOITED	79.4308	12.0737	Only Recharge shaft
666	VILUPPURAM	Kanai	Kanjanur	OVER EXPLOITED	79.4287	12.0760	Only Recharge shaft

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667	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.4123	12.0401	Only Recharge shaft
668	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.4556	12.0046	Only Recharge shaft
669	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.4561	12.0082	Only Recharge shaft
670	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.4531	12.0122	Only Recharge shaft
671	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.4509	12.0152	Only Recharge shaft
672	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.4328	11.9993	Only Recharge shaft
673	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.4237	12.0090	Only Recharge shaft
674	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.4257	12.0312	Only Recharge shaft
675	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.4253	12.0278	Only Recharge shaft
676	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.4177	12.0310	Only Recharge shaft
677	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.4086	12.0286	Only Recharge shaft
678	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.4147	12.0260	Only Recharge shaft
679	VILUPPURAM	Kanai	Kanai	SEMI CRITICAL	79.4171	12.0194	Only Recharge shaft
680	VILUPPURAM	Kanai	Kanai	SEMI CRITICAL	79.4131	12.0216	Only Recharge shaft
681	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.4095	12.0414	Only Recharge shaft
682	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.4047	12.0407	Only Recharge shaft
683	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.4308	12.0226	Only Recharge shaft
684	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.4069	12.0498	Only Recharge shaft
685	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3984	12.0518	Only Recharge shaft
686	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3973	12.0489	Only Recharge shaft
687	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3941	12.0557	Only Recharge shaft
688	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3921	12.0506	Only Recharge shaft
689	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3860	12.0434	Only Recharge shaft
690	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3857	12.0392	Only Recharge shaft
691	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3730	12.0364	Only Recharge shaft
692	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3767	12.0548	Only Recharge shaft
693	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3717	12.0552	Only Recharge shaft
694	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3672	12.0509	Only Recharge shaft

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695	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3658	12.0476	Only Recharge shaft
696	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3665	12.0444	Only Recharge shaft
697	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.4247	12.0572	Only Recharge shaft
698	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.4270	12.0634	Only Recharge shaft
699	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3896	12.0676	Only Recharge shaft
700	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3841	12.0623	Only Recharge shaft
701	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3883	12.0648	Only Recharge shaft
702	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3605	12.0548	Only Recharge shaft
703	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3617	12.0578	Only Recharge shaft
704	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3616	12.0630	Only Recharge shaft
705	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3838	12.0249	Only Recharge shaft
706	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3873	12.0237	Only Recharge shaft
707	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3337	12.0353	Only Recharge shaft
708	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3339	12.0388	Only Recharge shaft
709	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3454	12.0476	Only Recharge shaft
710	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3346	12.0505	Only Recharge shaft
711	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3371	12.0483	Only Recharge shaft
712	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3279	12.0523	Only Recharge shaft
713	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3654	12.0675	Only Recharge shaft
714	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3705	12.0680	Only Recharge shaft
715	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3737	12.0653	Only Recharge shaft
716	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3524	12.0679	Only Recharge shaft
717	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3693	12.0742	Only Recharge shaft
718	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.4006	12.0495	Only Recharge shaft
719	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3992	12.0708	Only Recharge shaft
720	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.4077	12.0685	Only Recharge shaft
721	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.4057	12.0738	Only Recharge shaft
722	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.4031	12.0683	Only Recharge shaft

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723	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3011	12.0519	Only Recharge shaft
724	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3034	12.0700	Only Recharge shaft
725	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3061	12.0700	Only Recharge shaft
726	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3517	12.0469	Only Recharge shaft
727	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3686	12.0794	Only Recharge shaft
728	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3809	12.0766	Only Recharge shaft
729	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3439	12.0860	Only Recharge shaft
730	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3430	12.0803	Only Recharge shaft
731	VILUPPURAM	Kanai	Kanjanur	OVER EXPLOITED	79.3905	12.0851	Only Recharge shaft
732	VILUPPURAM	Kanai	Kanjanur	OVER EXPLOITED	79.3913	12.0812	Only Recharge shaft
733	VILUPPURAM	Kanai	Kanjanur	OVER EXPLOITED	79.4010	12.0910	Only Recharge shaft
734	VILUPPURAM	Kanai	Kanjanur	OVER EXPLOITED	79.4076	12.0887	Only Recharge shaft
735	VILUPPURAM	Kanai	Kanjanur	OVER EXPLOITED	79.4075	12.0839	Only Recharge shaft
736	VILUPPURAM	Kanai	Kanjanur	OVER EXPLOITED	79.4079	12.0808	Only Recharge shaft
737	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3559	12.0920	Only Recharge shaft
738	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3479	12.0904	Only Recharge shaft
739	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3616	12.0921	Only Recharge shaft
740	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3519	12.0940	Only Recharge shaft
741	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3591	12.1044	Only Recharge shaft
742	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3516	12.1024	Only Recharge shaft
743	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3423	12.1012	Only Recharge shaft
744	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3676	12.0951	Only Recharge shaft
745	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3732	12.1011	Only Recharge shaft
746	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3788	12.1097	Only Recharge shaft
747	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3407	12.0985	Checkdam
748	VILUPPURAM	Kanai	Kanjanur	OVER EXPLOITED	79.3984	12.1174	Only Recharge shaft
749	VILUPPURAM	Kanai	Kanjanur	OVER EXPLOITED	79.3976	12.1123	Only Recharge shaft
750	VILUPPURAM	Kanai	Kanjanur	OVER EXPLOITED	79.4038	12.1186	Only Recharge shaft

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751	VILUPPURAM	Kanai	Kanjanur	OVER EXPLOITED	79.4171	12.1191	Only Recharge shaft
752	VILUPPURAM	Kanai	Kanjanur	OVER EXPLOITED	79.4150	12.1141	Only Recharge shaft
753	VILUPPURAM	Kanai	Kanjanur	OVER EXPLOITED	79.4276	12.0961	Only Recharge shaft
754	VILUPPURAM	Kanai	Kanjanur	OVER EXPLOITED	79.4233	12.0912	Only Recharge shaft
755	VILUPPURAM	Kanai	Kanjanur	OVER EXPLOITED	79.4169	12.0961	Only Recharge shaft
756	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.4554	11.9945	Recharge shaft with Revival
757	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.4462	12.0269	Recharge shaft with Revival
758	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.4025	12.0318	Recharge shaft with Revival
759	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3770	12.0437	Recharge shaft with Revival
760	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3815	12.0409	Recharge shaft with Revival
761	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3881	12.0471	Recharge shaft with Revival
762	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3797	12.0251	Recharge shaft with Revival
763	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3713	12.0451	Recharge shaft with Revival
764	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3683	12.0393	Recharge shaft with Revival
765	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3620	12.0349	Recharge shaft with Revival
766	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3763	12.0577	Recharge shaft with Revival
767	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3789	12.0700	Recharge shaft with Revival
768	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3584	12.0551	Recharge shaft with Revival
769	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3434	12.0440	Recharge shaft with Revival
770	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3390	12.0445	Recharge shaft with Revival
771	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3629	12.0763	Recharge shaft with Revival
772	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3551	12.0670	Recharge shaft with Revival
773	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3260	12.0440	Only Recharge shaft
774	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3262	12.0747	Recharge shaft with Revival
775	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3218	12.0808	Recharge shaft with Revival
776	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3656	12.1068	Recharge shaft with Revival
777	VILUPPURAM	Kanai	Anniyur	OVER EXPLOITED	79.3717	12.1112	Recharge shaft with Revival
778	VILUPPURAM	Kanai	Kanjanur	OVER EXPLOITED	79.3966	12.1059	Recharge shaft with Revival

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779	VILUPPURAM	Kandamangalam	Sithalampattu	OVER EXPLOITED	79.6042	11.9565	Nalabund
780	VILUPPURAM	Kandamangalam	Sithalampattu	OVER EXPLOITED	79.6597	11.9479	Nalabund
781	VILUPPURAM	Kandamangalam	Sithalampattu	OVER EXPLOITED	79.6046	11.9683	Only Recharge shaft
782	VILUPPURAM	Kandamangalam	Sithalampattu	OVER EXPLOITED	79.6021	11.9662	Only Recharge shaft
783	VILUPPURAM	Kandamangalam	Sithalampattu	OVER EXPLOITED	79.6327	11.9637	Only Recharge shaft
784	VILUPPURAM	Kandamangalam	Sithalampattu	OVER EXPLOITED	79.6341	11.9582	Only Recharge shaft
785	VILUPPURAM	Kandamangalam	Sithalampattu	OVER EXPLOITED	79.6255	11.9638	Only Recharge shaft
786	VILUPPURAM	Kandamangalam	Sithalampattu	OVER EXPLOITED	79.6425	11.9806	Only Recharge shaft
787	VILUPPURAM	Kandamangalam	Sithalampattu	OVER EXPLOITED	79.6459	11.9733	Only Recharge shaft
788	VILUPPURAM	Kandamangalam	Sithalampattu	OVER EXPLOITED	79.6420	11.9767	Only Recharge shaft
789	VILUPPURAM	Kandamangalam	Sithalampattu	OVER EXPLOITED	79.6612	11.9844	Only Recharge shaft
790	VILUPPURAM	Kandamangalam	Sithalampattu	OVER EXPLOITED	79.6649	11.9775	Only Recharge shaft
791	VILUPPURAM	Kandamangalam	Sithalampattu	OVER EXPLOITED	79.6602	11.9785	Only Recharge shaft
792	VILUPPURAM	Kandamangalam	Sithalampattu	OVER EXPLOITED	79.6582	11.9676	Only Recharge shaft
793	VILUPPURAM	Kandamangalam	Sithalampattu	OVER EXPLOITED	79.6673	11.9674	Only Recharge shaft
794	VILUPPURAM	Kandamangalam	Sithalampattu	OVER EXPLOITED	79.6504	11.9931	Only Recharge shaft
795	VILUPPURAM	Kandamangalam	Sithalampattu	OVER EXPLOITED	79.6530	11.9992	Only Recharge shaft
796	VILUPPURAM	Kandamangalam	Sithalampattu	OVER EXPLOITED	79.6464	11.9967	Only Recharge shaft
797	VILUPPURAM	Kandamangalam	Sithalampattu	OVER EXPLOITED	79.6873	11.9338	Only Recharge shaft
798	VILUPPURAM	Kandamangalam	Sithalampattu	OVER EXPLOITED	79.6762	11.9265	Only Recharge shaft
799	VILUPPURAM	Kandamangalam	Sithalampattu	OVER EXPLOITED	79.6815	11.9226	Only Recharge shaft
800	VILUPPURAM	Kandamangalam	Sithalampattu	OVER EXPLOITED	79.6485	11.9553	Only Recharge shaft
801	VILUPPURAM	Kandamangalam	Sithalampattu	OVER EXPLOITED	79.7100	11.9881	Only Recharge shaft
802	VILUPPURAM	Kandamangalam	Sithalampattu	OVER EXPLOITED	79.7103	11.9860	Only Recharge shaft
803	VILUPPURAM	Kandamangalam	Sithalampattu	OVER EXPLOITED	79.7075	11.9847	Only Recharge shaft
804	VILUPPURAM	Kandamangalam	Sithalampattu	OVER EXPLOITED	79.7040	11.9817	Only Recharge shaft
805	VILUPPURAM	Kandamangalam	Sithalampattu	OVER EXPLOITED	79.7027	11.9720	Only Recharge shaft
806	VILUPPURAM	Kandamangalam	Sithalampattu	OVER EXPLOITED	79.6884	11.9419	Recharge shaft with Revival

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807	VILUPPURAM	Kandamangalam	Sithalampattu	OVER EXPLOITED	79.6962	11.9322	Recharge shaft with Revival
808	VILUPPURAM	Kandamangalam	Sithalampattu	OVER EXPLOITED	79.5973	11.9665	Recharge shaft with Revival
809	VILUPPURAM	Kandamangalam	Sithalampattu	OVER EXPLOITED	79.6244	11.9554	Recharge shaft with Revival
810	VILUPPURAM	Kandamangalam	Sithalampattu	OVER EXPLOITED	79.6177	11.9516	Recharge shaft with Revival
811	VILUPPURAM	Kandamangalam	Sithalampattu	OVER EXPLOITED	79.6764	11.9738	Recharge shaft with Revival
812	VILUPPURAM	Kandamangalam	Sithalampattu	OVER EXPLOITED	79.7021	11.9737	Recharge shaft with Revival
813	VILUPPURAM	Kandamangalam	Sithalampattu	OVER EXPLOITED	79.6131	11.9529	Recharge shaft with Revival
814	VILUPPURAM	Kandamangalam	Kandamangalam	SEMI CRITICAL	79.6421	11.8841	Recharge shaft with Revival
815	VILUPPURAM	Kandamangalam	Kandamangalam	SEMI CRITICAL	79.6397	11.8842	Recharge shaft with Revival
816	VILUPPURAM	Kandamangalam	Sithalampattu	OVER EXPLOITED	79.6757	11.9232	Only Recharge shaft
817	VILUPPURAM	Kandamangalam	Sithalampattu	OVER EXPLOITED	79.6459	11.9585	Only Recharge shaft
818	VILUPPURAM	Kandamangalam	Sithalampattu	OVER EXPLOITED	79.6343	11.9704	Recharge shaft with Revival
819	VILUPPURAM	Kandamangalam	Sithalampattu	OVER EXPLOITED	79.6398	11.9715	Recharge shaft with Revival
820	VILUPPURAM	Kilpennathur	Marakkanam	OVER EXPLOITED	79.9081	12.1308	Recharge shaft with Revival
821	VILUPPURAM	Kilpennathur	Marakkanam	OVER EXPLOITED	79.8984	12.1247	Recharge shaft with Revival
822	VILUPPURAM	Kilpennathur	Marakkanam	OVER EXPLOITED	79.8983	12.1166	Recharge shaft with Revival
823	VILUPPURAM	Kilpennathur	Marakkanam	OVER EXPLOITED	79.8836	12.0700	Recharge shaft with Revival
824	VILUPPURAM	Kilpennathur	Marakkanam	OVER EXPLOITED	79.8982	12.1132	Recharge shaft with Revival
825	VILUPPURAM	Kilpennathur	Marakkanam	OVER EXPLOITED	79.8688	12.0588	Recharge shaft with Revival
826	VILUPPURAM	Kilpennathur	Marakkanam	OVER EXPLOITED	79.8714	12.0559	Recharge shaft with Revival
827	VILUPPURAM	Kilpennathur	Marakkanam	OVER EXPLOITED	79.8718	12.0607	Recharge shaft with Revival
828	VILUPPURAM	Kilpennathur	Uppuvelur	OVER EXPLOITED	79.8486	12.0647	Recharge shaft with Revival
829	VILUPPURAM	Kilpennathur	Uppuvelur	OVER EXPLOITED	79.8481	12.0629	Recharge shaft with Revival
830	VILUPPURAM	Kilpennathur	Uppuvelur	OVER EXPLOITED	79.8253	12.0693	Recharge shaft with Revival
831	VILUPPURAM	Kilpennathur	Kiliyanur	OVER EXPLOITED	79.8070	12.0425	Recharge shaft with Revival
832	VILUPPURAM	Kilpennathur	Kiliyanur	OVER EXPLOITED	79.7931	12.0378	Recharge shaft with Revival
833	VILUPPURAM	Kilpennathur	Kiliyanur	OVER EXPLOITED	79.7872	12.0751	Recharge shaft with Revival
834	VILUPPURAM	Kilpennathur	Melmalaiyanur	OVER EXPLOITED	79.2857	12.2793	Recharge shaft with Revival

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835	VILUPPURAM	Kilpennathur	Avalurpettai	OVER EXPLOITED	79.2501	12.3361	Recharge shaft with Revival
836	VILUPPURAM	Kilpennathur	Avalurpettai	OVER EXPLOITED	79.2638	12.3424	Recharge shaft with Revival
837	VILUPPURAM	Kilpennathur	Avalurpettai	OVER EXPLOITED	79.2735	12.3606	Recharge shaft with Revival
838	VILUPPURAM	Kilpennathur	Vadasiruvalur	OVER EXPLOITED	79.5151	12.3480	Recharge shaft with Revival
839	VILUPPURAM	Kilpennathur	Melolakkur	OVER EXPLOITED	79.5014	12.3278	Recharge shaft with Revival
840	VILUPPURAM	Koliyanur	villuppuram	SEMI CRITICAL	79.4700	11.9262	Nalabund
841	VILUPPURAM	Koliyanur	Vikkiravandi	OVER EXPLOITED	79.5082	11.9596	Nalabund
842	VILUPPURAM	Koliyanur	Vikkiravandi	OVER EXPLOITED	79.4971	11.9629	Only Recharge shaft
843	VILUPPURAM	Koliyanur	Vikkiravandi	OVER EXPLOITED	79.4942	11.9560	Only Recharge shaft
844	VILUPPURAM	Koliyanur	Vikkiravandi	OVER EXPLOITED	79.4953	11.9593	Only Recharge shaft
845	VILUPPURAM	Koliyanur	villuppuram	SEMI CRITICAL	79.5073	11.9546	Only Recharge shaft
846	VILUPPURAM	Koliyanur	villuppuram	SEMI CRITICAL	79.4586	11.9562	Only Recharge shaft
847	VILUPPURAM	Koliyanur	Vikkiravandi	OVER EXPLOITED	79.4691	11.9595	Only Recharge shaft
848	VILUPPURAM	Koliyanur	Vikkiravandi	OVER EXPLOITED	79.4675	11.9548	Only Recharge shaft
849	VILUPPURAM	Koliyanur	villuppuram	SEMI CRITICAL	79.4575	11.9495	Only Recharge shaft
850	VILUPPURAM	Koliyanur	Vikkiravandi	OVER EXPLOITED	79.4700	11.9757	Only Recharge shaft
851	VILUPPURAM	Koliyanur	villuppuram	SEMI CRITICAL	79.4603	11.9695	Only Recharge shaft
852	VILUPPURAM	Koliyanur	villuppuram	SEMI CRITICAL	79.4581	11.9658	Only Recharge shaft
853	VILUPPURAM	Koliyanur	villuppuram	SEMI CRITICAL	79.4498	11.9559	Only Recharge shaft
854	VILUPPURAM	Koliyanur	Vikkiravandi	OVER EXPLOITED	79.4796	11.9782	Only Recharge shaft
855	VILUPPURAM	Koliyanur	villuppuram	SEMI CRITICAL	79.4584	11.9452	Only Recharge shaft
856	VILUPPURAM	Koliyanur	villuppuram	SEMI CRITICAL	79.4688	11.9374	Only Recharge shaft
857	VILUPPURAM	Koliyanur	villuppuram	SEMI CRITICAL	79.4471	11.9408	Only Recharge shaft
858	VILUPPURAM	Koliyanur	villuppuram	SEMI CRITICAL	79.4517	11.9408	Only Recharge shaft
859	VILUPPURAM	Koliyanur	villuppuram	SEMI CRITICAL	79.4542	11.9381	Only Recharge shaft
860	VILUPPURAM	Koliyanur	villuppuram	SEMI CRITICAL	79.4652	11.9189	Only Recharge shaft
861	VILUPPURAM	Koliyanur	villuppuram	SEMI CRITICAL	79.4692	11.9174	Only Recharge shaft
862	VILUPPURAM	Koliyanur	villuppuram	SEMI CRITICAL	79.4919	11.9155	Only Recharge shaft

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863	VILUPPURAM	Koliyanur	villuppuram	SEMI CRITICAL	79.5086	11.9038	Only Recharge shaft
864	VILUPPURAM	Koliyanur	Vikkiravandi	OVER EXPLOITED	79.4572	11.9847	Only Recharge shaft
865	VILUPPURAM	Koliyanur	Vikkiravandi	OVER EXPLOITED	79.4671	11.9672	Only Recharge shaft
866	VILUPPURAM	Koliyanur	villuppuram	SEMI CRITICAL	79.5146	11.9404	Only Recharge shaft
867	VILUPPURAM	Koliyanur	villuppuram	SEMI CRITICAL	79.5178	11.9388	Only Recharge shaft
868	VILUPPURAM	Koliyanur	villuppuram	SEMI CRITICAL	79.4957	11.9096	Only Recharge shaft
869	VILUPPURAM	Koliyanur	villuppuram	SEMI CRITICAL	79.4655	11.9117	Only Recharge shaft
870	VILUPPURAM	Koliyanur	villuppuram	SEMI CRITICAL	79.4655	11.9045	Only Recharge shaft
871	VILUPPURAM	Koliyanur	villuppuram	SEMI CRITICAL	79.4524	11.9159	Only Recharge shaft
872	VILUPPURAM	Koliyanur	villuppuram	SEMI CRITICAL	79.4471	11.9170	Only Recharge shaft
873	VILUPPURAM	Koliyanur	villuppuram	SEMI CRITICAL	79.4464	11.9063	Only Recharge shaft
874	VILUPPURAM	Koliyanur	villuppuram	SEMI CRITICAL	79.4472	11.9016	Only Recharge shaft
875	VILUPPURAM	Koliyanur	villuppuram	SEMI CRITICAL	79.4233	11.8984	Only Recharge shaft
876	VILUPPURAM	Koliyanur	villuppuram	SEMI CRITICAL	79.4295	11.8979	Only Recharge shaft
877	VILUPPURAM	Koliyanur	villuppuram	SEMI CRITICAL	79.4527	11.8891	Only Recharge shaft
878	VILUPPURAM	Koliyanur	villuppuram	SEMI CRITICAL	79.4460	11.8820	Only Recharge shaft
879	VILUPPURAM	Koliyanur	villuppuram	SEMI CRITICAL	79.4447	11.8780	Only Recharge shaft
880	VILUPPURAM	Koliyanur	villuppuram	SEMI CRITICAL	79.4840	11.9028	Only Recharge shaft
881	VILUPPURAM	Koliyanur	villuppuram	SEMI CRITICAL	79.4820	11.8989	Only Recharge shaft
882	VILUPPURAM	Koliyanur	villuppuram	SEMI CRITICAL	79.5078	11.8958	Only Recharge shaft
883	VILUPPURAM	Koliyanur	villuppuram	SEMI CRITICAL	79.4970	11.8718	Nalabund
884	VILUPPURAM	Koliyanur	Vikkiravandi	OVER EXPLOITED	79.4839	11.9864	Recharge shaft with Revival
885	VILUPPURAM	Koliyanur	Vikkiravandi	OVER EXPLOITED	79.4663	11.9892	Recharge shaft with Revival
886	VILUPPURAM	Koliyanur	Vikkiravandi	OVER EXPLOITED	79.4634	11.9600	Only Recharge shaft
887	VILUPPURAM	Koliyanur	villuppuram	SEMI CRITICAL	79.4530	11.9627	Recharge shaft with Revival
888	VILUPPURAM	Koliyanur	villuppuram	SEMI CRITICAL	79.4567	11.9643	Recharge shaft with Revival
889	VILUPPURAM	Koliyanur	villuppuram	SEMI CRITICAL	79.4724	11.9243	Recharge shaft with Revival
890	VILUPPURAM	Koliyanur	villuppuram	SEMI CRITICAL	79.4902	11.9239	Recharge shaft with Revival

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891	VILUPPURAM	Kolliyanur	villuppuram	SEMI CRITICAL	79.4965	11.9311	Recharge shaft with Revival
892	VILUPPURAM	Mailam	Deevanur	SAFE	79.5224	12.2510	Nalabund
893	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9714	12.2355	Recharge shaft with Revival
894	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9759	12.2193	Only Recharge shaft
895	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9005	12.2014	Nalabund
896	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.8980	12.1913	Nalabund
897	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9084	12.1876	Nalabund
898	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.8921	12.1775	Nalabund
899	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.8845	12.1971	Nalabund
900	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8723	12.1802	Nalabund
901	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.8930	12.1619	Nalabund
902	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8824	12.1530	Nalabund
903	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8753	12.1529	Nalabund
904	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8754	12.1427	Nalabund
905	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8651	12.1665	Nalabund
906	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8617	12.2016	Nalabund
907	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.8858	12.2195	Nalabund
908	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8579	12.1937	Nalabund
909	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8626	12.1870	Nalabund
910	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8547	12.1677	Nalabund
911	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9275	12.2305	Nalabund
912	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8181	12.1597	Nalabund
913	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8300	12.1637	Nalabund
914	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8293	12.1806	Nalabund
915	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8529	12.2158	Nalabund
916	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8560	12.2474	Nalabund
917	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8071	12.1671	Nalabund
918	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.8002	12.1674	Nalabund

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919	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8080	12.1977	Nalabund
920	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.8112	12.2127	Nalabund
921	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8090	12.2244	Nalabund
922	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8388	12.2372	Nalabund
923	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8667	12.2382	Nalabund
924	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7613	12.1836	Nalabund
925	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7155	12.2471	Nalabund
926	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7368	12.2192	Nalabund
927	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7271	12.2136	Nalabund
928	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.6976	12.2256	Nalabund
929	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7196	12.2333	Nalabund
930	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.7039	12.1726	Nalabund
931	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6559	12.1881	Nalabund
932	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6870	12.1566	Nalabund
933	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6246	12.1977	Nalabund
934	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6926	12.1517	Nalabund
935	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6236	12.1588	Nalabund
936	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7723	12.2075	Nalabund
937	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.8532	12.0555	Nalabund
938	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6936	12.1456	Checkdam
939	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9770	12.2200	Only Recharge shaft
940	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9700	12.2052	Only Recharge shaft
941	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9712	12.2076	Only Recharge shaft
942	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9542	12.2052	Only Recharge shaft
943	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9556	12.2037	Only Recharge shaft
944	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9570	12.2017	Only Recharge shaft
945	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9470	12.2078	Only Recharge shaft
946	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9493	12.2073	Only Recharge shaft

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947	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9483	12.2033	Only Recharge shaft
948	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9475	12.2029	Only Recharge shaft
949	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9462	12.2016	Only Recharge shaft
950	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9441	12.2003	Only Recharge shaft
951	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9300	12.1939	Only Recharge shaft
952	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9280	12.1934	Only Recharge shaft
953	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9266	12.1889	Only Recharge shaft
954	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9172	12.1941	Only Recharge shaft
955	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9171	12.1931	Only Recharge shaft
956	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9187	12.2098	Only Recharge shaft
957	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9171	12.2099	Only Recharge shaft
958	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9093	12.2155	Only Recharge shaft
959	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9088	12.2148	Only Recharge shaft
960	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9036	12.2180	Only Recharge shaft
961	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9028	12.2176	Only Recharge shaft
962	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.8865	12.1908	Only Recharge shaft
963	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.8879	12.1899	Only Recharge shaft
964	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.8859	12.2075	Only Recharge shaft
965	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.8882	12.2052	Only Recharge shaft
966	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.8882	12.2072	Only Recharge shaft
967	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9059	12.1780	Only Recharge shaft
968	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9054	12.1763	Only Recharge shaft
969	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8765	12.1909	Only Recharge shaft
970	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8758	12.1893	Only Recharge shaft
971	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8776	12.1848	Only Recharge shaft
972	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8776	12.1832	Only Recharge shaft
973	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8819	12.1777	Only Recharge shaft
974	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8811	12.1780	Only Recharge shaft

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975	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9052	12.1705	Only Recharge shaft
976	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9043	12.1672	Only Recharge shaft
977	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9025	12.1649	Only Recharge shaft
978	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.8756	12.2102	Only Recharge shaft
979	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.8784	12.2095	Only Recharge shaft
980	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8534	12.2044	Only Recharge shaft
981	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.8775	12.2064	Only Recharge shaft
982	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.8763	12.2079	Only Recharge shaft
983	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9236	12.1576	Only Recharge shaft
984	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9211	12.1566	Only Recharge shaft
985	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9185	12.1551	Only Recharge shaft
986	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9295	12.1578	Only Recharge shaft
987	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9288	12.1564	Only Recharge shaft
988	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9105	12.1517	Only Recharge shaft
989	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9093	12.1496	Only Recharge shaft
990	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9083	12.1482	Only Recharge shaft
991	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9073	12.1467	Only Recharge shaft
992	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9056	12.1456	Only Recharge shaft
993	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9080	12.1448	Only Recharge shaft
994	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9132	12.1411	Only Recharge shaft
995	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9140	12.1399	Only Recharge shaft
996	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9157	12.1407	Only Recharge shaft
997	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9164	12.1397	Only Recharge shaft
998	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9186	12.1398	Only Recharge shaft
999	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9188	12.1384	Only Recharge shaft
1000	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9192	12.1362	Only Recharge shaft
1001	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9335	12.1522	Only Recharge shaft
1002	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9333	12.1509	Only Recharge shaft

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1003	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9183	12.1343	Only Recharge shaft
1004	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9192	12.1362	Only Recharge shaft
1005	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9218	12.1409	Only Recharge shaft
1006	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9226	12.1390	Only Recharge shaft
1007	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9094	12.1408	Only Recharge shaft
1008	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9102	12.1400	Only Recharge shaft
1009	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.8985	12.1360	Only Recharge shaft
1010	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.8986	12.1329	Only Recharge shaft
1011	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9045	12.1068	Only Recharge shaft
1012	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9093	12.1147	Only Recharge shaft
1013	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9065	12.1107	Only Recharge shaft
1014	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9038	12.1102	Only Recharge shaft
1015	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.8987	12.1286	Only Recharge shaft
1016	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9019	12.1031	Only Recharge shaft
1017	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8621	12.1656	Only Recharge shaft
1018	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8598	12.1654	Only Recharge shaft
1019	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8550	12.1588	Only Recharge shaft
1020	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8622	12.1750	Only Recharge shaft
1021	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8631	12.1736	Only Recharge shaft
1022	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8645	12.1723	Only Recharge shaft
1023	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8372	12.1613	Only Recharge shaft
1024	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8381	12.1635	Only Recharge shaft
1025	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8610	12.2085	Only Recharge shaft
1026	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8589	12.2075	Only Recharge shaft
1027	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8566	12.2095	Only Recharge shaft
1028	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8560	12.2077	Only Recharge shaft
1029	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.8736	12.2078	Only Recharge shaft
1030	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8504	12.2054	Only Recharge shaft

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1031	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8472	12.2056	Only Recharge shaft
1032	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8445	12.2063	Only Recharge shaft
1033	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8508	12.2123	Only Recharge shaft
1034	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8538	12.2141	Only Recharge shaft
1035	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8454	12.2116	Only Recharge shaft
1036	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8431	12.2158	Only Recharge shaft
1037	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8435	12.2129	Only Recharge shaft
1038	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8448	12.2148	Only Recharge shaft
1039	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8471	12.2167	Only Recharge shaft
1040	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8587	12.2180	Only Recharge shaft
1041	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8601	12.2203	Only Recharge shaft
1042	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8490	12.1905	Only Recharge shaft
1043	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8518	12.1898	Only Recharge shaft
1044	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8537	12.1882	Only Recharge shaft
1045	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8394	12.2010	Only Recharge shaft
1046	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8382	12.1939	Only Recharge shaft
1047	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8388	12.1924	Only Recharge shaft
1048	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8407	12.1928	Only Recharge shaft
1049	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8427	12.1938	Only Recharge shaft
1050	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8438	12.1923	Only Recharge shaft
1051	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8381	12.2006	Only Recharge shaft
1052	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8326	12.2021	Only Recharge shaft
1053	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8320	12.1997	Only Recharge shaft
1054	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8305	12.1969	Only Recharge shaft
1055	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8318	12.1958	Only Recharge shaft
1056	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8261	12.1974	Only Recharge shaft
1057	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8261	12.2000	Only Recharge shaft
1058	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8319	12.2079	Only Recharge shaft

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1059	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8286	12.2084	Only Recharge shaft
1060	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8255	12.2090	Only Recharge shaft
1061	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8345	12.2263	Only Recharge shaft
1062	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8328	12.2254	Only Recharge shaft
1063	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8336	12.2241	Only Recharge shaft
1064	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8234	12.2260	Only Recharge shaft
1065	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8241	12.2238	Only Recharge shaft
1066	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8264	12.2221	Only Recharge shaft
1067	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8249	12.2210	Only Recharge shaft
1068	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8181	12.2118	Only Recharge shaft
1069	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8201	12.2117	Only Recharge shaft
1070	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8222	12.2104	Only Recharge shaft
1071	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8186	12.2030	Only Recharge shaft
1072	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8166	12.2012	Only Recharge shaft
1073	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8141	12.1992	Only Recharge shaft
1074	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8175	12.1991	Only Recharge shaft
1075	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8134	12.1901	Only Recharge shaft
1076	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8096	12.1863	Only Recharge shaft
1077	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8143	12.1869	Only Recharge shaft
1078	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8094	12.1832	Only Recharge shaft
1079	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8154	12.1831	Only Recharge shaft
1080	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8126	12.1809	Only Recharge shaft
1081	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8418	12.1786	Only Recharge shaft
1082	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8435	12.1766	Only Recharge shaft
1083	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8445	12.1735	Only Recharge shaft
1084	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8160	12.1732	Only Recharge shaft
1085	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8152	12.1702	Only Recharge shaft
1086	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8152	12.1673	Only Recharge shaft

1087	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8144	12.1652	Only Recharge shaft
1088	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7972	12.1954	Only Recharge shaft
1089	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7963	12.1939	Only Recharge shaft
1090	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7979	12.1939	Only Recharge shaft
1091	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7716	12.1931	Only Recharge shaft
1092	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7914	12.1868	Only Recharge shaft
1093	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7930	12.1848	Only Recharge shaft
1094	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7896	12.1852	Only Recharge shaft
1095	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7905	12.1840	Only Recharge shaft
1096	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7849	12.1802	Only Recharge shaft
1097	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7861	12.1784	Only Recharge shaft
1098	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7877	12.1764	Only Recharge shaft
1099	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7893	12.1789	Only Recharge shaft
1100	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7849	12.1773	Only Recharge shaft
1101	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7941	12.1751	Only Recharge shaft
1102	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7953	12.1737	Only Recharge shaft
1103	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7984	12.1724	Only Recharge shaft
1104	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7939	12.1731	Only Recharge shaft
1105	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7887	12.2052	Only Recharge shaft
1106	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7899	12.2003	Only Recharge shaft
1107	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7883	12.2029	Only Recharge shaft
1108	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7905	12.2033	Only Recharge shaft
1109	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7941	12.2044	Only Recharge shaft
1110	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7972	12.2076	Only Recharge shaft
1111	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7789	12.2070	Only Recharge shaft
1112	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7793	12.2104	Only Recharge shaft
1113	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7827	12.2135	Only Recharge shaft
1114	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7717	12.1967	Only Recharge shaft

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1115	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7739	12.1948	Only Recharge shaft
1116	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7560	12.2060	Only Recharge shaft
1117	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7745	12.1908	Only Recharge shaft
1118	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7720	12.1885	Only Recharge shaft
1119	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7748	12.1861	Only Recharge shaft
1120	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7723	12.1849	Only Recharge shaft
1121	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7693	12.2101	Only Recharge shaft
1122	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7678	12.2117	Only Recharge shaft
1123	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7657	12.2130	Only Recharge shaft
1124	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7679	12.2141	Only Recharge shaft
1125	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7602	12.2113	Only Recharge shaft
1126	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7600	12.2095	Only Recharge shaft
1127	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7504	12.1803	Only Recharge shaft
1128	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7528	12.1798	Only Recharge shaft
1129	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7546	12.1789	Only Recharge shaft
1130	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7558	12.1764	Only Recharge shaft
1131	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7535	12.1782	Only Recharge shaft
1132	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7528	12.1984	Only Recharge shaft
1133	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7520	12.1968	Only Recharge shaft
1134	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7497	12.1976	Only Recharge shaft
1135	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7459	12.1967	Only Recharge shaft
1136	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7920	12.1886	Only Recharge shaft
1137	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7532	12.2067	Only Recharge shaft
1138	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7401	12.1784	Only Recharge shaft
1139	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7375	12.1798	Only Recharge shaft
1140	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7308	12.1917	Only Recharge shaft
1141	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7339	12.1897	Only Recharge shaft
1142	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7283	12.1897	Only Recharge shaft

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1143	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7334	12.1932	Only Recharge shaft
1144	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7290	12.1935	Only Recharge shaft
1145	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7180	12.1903	Only Recharge shaft
1146	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7174	12.1932	Only Recharge shaft
1147	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7150	12.1962	Only Recharge shaft
1148	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7181	12.1972	Only Recharge shaft
1149	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7150	12.1993	Only Recharge shaft
1150	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7176	12.1998	Only Recharge shaft
1151	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7074	12.1881	Only Recharge shaft
1152	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7087	12.1861	Only Recharge shaft
1153	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7078	12.1842	Only Recharge shaft
1154	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7105	12.1836	Only Recharge shaft
1155	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7102	12.1819	Only Recharge shaft
1156	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7143	12.1785	Only Recharge shaft
1157	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7170	12.1778	Only Recharge shaft
1158	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7213	12.1769	Only Recharge shaft
1159	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7116	12.2102	Only Recharge shaft
1160	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7146	12.2108	Only Recharge shaft
1161	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7256	12.2112	Only Recharge shaft
1162	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7449	12.2096	Only Recharge shaft
1163	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7320	12.2088	Only Recharge shaft
1164	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7369	12.2103	Only Recharge shaft
1165	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7401	12.2087	Only Recharge shaft
1166	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7422	12.2074	Only Recharge shaft
1167	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7444	12.2057	Only Recharge shaft
1168	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7423	12.2107	Only Recharge shaft
1169	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7386	12.2164	Only Recharge shaft
1170	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7393	12.2119	Only Recharge shaft

1171	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7267	12.2107	Only Recharge shaft
1172	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7442	12.2128	Only Recharge shaft
1173	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7194	12.2275	Only Recharge shaft
1174	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7143	12.2250	Only Recharge shaft
1175	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7163	12.2240	Only Recharge shaft
1176	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7187	12.2234	Only Recharge shaft
1177	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7184	12.2254	Only Recharge shaft
1178	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7032	12.2168	Only Recharge shaft
1179	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7002	12.2178	Only Recharge shaft
1180	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.6971	12.2191	Only Recharge shaft
1181	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.6936	12.2215	Only Recharge shaft
1182	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.6902	12.2232	Only Recharge shaft
1183	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.6904	12.2261	Only Recharge shaft
1184	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.6919	12.2247	Only Recharge shaft
1185	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.6933	12.2119	Only Recharge shaft
1186	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.6935	12.2100	Only Recharge shaft
1187	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7450	12.2211	Only Recharge shaft
1188	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7507	12.2208	Only Recharge shaft
1189	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7521	12.2179	Only Recharge shaft
1190	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.6973	12.1980	Only Recharge shaft
1191	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.6944	12.1953	Only Recharge shaft
1192	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.6921	12.1951	Only Recharge shaft
1193	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.6896	12.1914	Only Recharge shaft
1194	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.6920	12.1921	Only Recharge shaft
1195	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.6915	12.1891	Only Recharge shaft
1196	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.6916	12.1860	Only Recharge shaft
1197	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6893	12.1825	Only Recharge shaft
1198	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6731	12.2011	Only Recharge shaft

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1199	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6741	12.1990	Only Recharge shaft
1200	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6755	12.1975	Only Recharge shaft
1201	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6670	12.1965	Only Recharge shaft
1202	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6750	12.2304	Only Recharge shaft
1203	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6632	12.1999	Only Recharge shaft
1204	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6614	12.2050	Only Recharge shaft
1205	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6547	12.2006	Only Recharge shaft
1206	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6559	12.1988	Only Recharge shaft
1207	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6536	12.1956	Only Recharge shaft
1208	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6494	12.1928	Only Recharge shaft
1209	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6770	12.2339	Only Recharge shaft
1210	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6537	12.1917	Only Recharge shaft
1211	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6520	12.1785	Only Recharge shaft
1212	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6538	12.1779	Only Recharge shaft
1213	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6503	12.1543	Only Recharge shaft
1214	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6476	12.1786	Only Recharge shaft
1215	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6443	12.1785	Only Recharge shaft
1216	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6446	12.1751	Only Recharge shaft
1217	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6442	12.1722	Only Recharge shaft
1218	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6604	12.2268	Only Recharge shaft
1219	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6639	12.2280	Only Recharge shaft
1220	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6405	12.1994	Only Recharge shaft
1221	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6396	12.1958	Only Recharge shaft
1222	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6645	12.1864	Only Recharge shaft
1223	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6697	12.1832	Only Recharge shaft
1224	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6738	12.1821	Only Recharge shaft
1225	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6730	12.1788	Only Recharge shaft
1226	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6757	12.1770	Only Recharge shaft

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1227	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6762	12.1723	Only Recharge shaft
1228	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6752	12.1684	Only Recharge shaft
1229	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6852	12.1739	Only Recharge shaft
1230	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6880	12.1732	Only Recharge shaft
1231	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6861	12.1685	Only Recharge shaft
1232	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6901	12.1680	Only Recharge shaft
1233	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6938	12.1659	Only Recharge shaft
1234	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6908	12.1652	Only Recharge shaft
1235	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6301	12.1830	Only Recharge shaft
1236	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6289	12.1811	Only Recharge shaft
1237	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6295	12.1792	Only Recharge shaft
1238	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6335	12.1720	Only Recharge shaft
1239	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6301	12.1701	Only Recharge shaft
1240	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6264	12.1686	Only Recharge shaft
1241	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6252	12.1656	Only Recharge shaft
1242	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6322	12.1693	Only Recharge shaft
1243	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6288	12.1666	Only Recharge shaft
1244	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6318	12.1647	Only Recharge shaft
1245	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6343	12.1625	Only Recharge shaft
1246	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6641	12.1670	Only Recharge shaft
1247	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6613	12.1644	Only Recharge shaft
1248	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6616	12.1589	Only Recharge shaft
1249	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6578	12.1618	Only Recharge shaft
1250	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6602	12.1624	Only Recharge shaft
1251	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6452	12.1591	Only Recharge shaft
1252	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6478	12.1573	Only Recharge shaft
1253	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6451	12.1571	Only Recharge shaft
1254	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6416	12.1815	Only Recharge shaft

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1255	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6761	12.1548	Only Recharge shaft
1256	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6803	12.1532	Only Recharge shaft
1257	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6789	12.1507	Only Recharge shaft
1258	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6807	12.1471	Only Recharge shaft
1259	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6940	12.1621	Only Recharge shaft
1260	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6154	12.1914	Only Recharge shaft
1261	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6115	12.1883	Only Recharge shaft
1262	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6150	12.1887	Only Recharge shaft
1263	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6199	12.2028	Only Recharge shaft
1264	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6139	12.2045	Only Recharge shaft
1265	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6413	12.2024	Only Recharge shaft
1266	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6155	12.2103	Only Recharge shaft
1267	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6317	12.2003	Only Recharge shaft
1268	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6338	12.2019	Only Recharge shaft
1269	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6349	12.2047	Only Recharge shaft
1270	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6293	12.2113	Only Recharge shaft
1271	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6277	12.2113	Only Recharge shaft
1272	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6602	12.2424	Only Recharge shaft
1273	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6213	12.2117	Only Recharge shaft
1274	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6208	12.2152	Only Recharge shaft
1275	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6244	12.2146	Only Recharge shaft
1276	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6335	12.2172	Only Recharge shaft
1277	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6346	12.2184	Only Recharge shaft
1278	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6654	12.2070	Only Recharge shaft
1279	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6661	12.2100	Only Recharge shaft
1280	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.6766	12.2191	Only Recharge shaft
1281	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.6779	12.2229	Only Recharge shaft
1282	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.6788	12.2217	Only Recharge shaft

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1283	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.6767	12.2217	Only Recharge shaft
1284	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6248	12.2254	Only Recharge shaft
1285	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6494	12.2329	Only Recharge shaft
1286	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6801	12.2457	Only Recharge shaft
1287	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6811	12.2473	Only Recharge shaft
1288	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6866	12.2478	Only Recharge shaft
1289	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6883	12.2478	Only Recharge shaft
1290	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.6875	12.2384	Only Recharge shaft
1291	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.6891	12.2397	Only Recharge shaft
1292	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.6998	12.2365	Only Recharge shaft
1293	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7054	12.2555	Only Recharge shaft
1294	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7089	12.2559	Only Recharge shaft
1295	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.6918	12.2441	Only Recharge shaft
1296	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.6990	12.2436	Only Recharge shaft
1297	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.6962	12.2414	Only Recharge shaft
1298	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7014	12.2401	Only Recharge shaft
1299	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.6991	12.2335	Only Recharge shaft
1300	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8162	12.2386	Only Recharge shaft
1301	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8191	12.2369	Only Recharge shaft
1302	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7499	12.2299	Only Recharge shaft
1303	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7489	12.2280	Only Recharge shaft
1304	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8692	12.2208	Only Recharge shaft
1305	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8674	12.2246	Only Recharge shaft
1306	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8704	12.2312	Only Recharge shaft
1307	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8468	12.2361	Only Recharge shaft
1308	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8422	12.2430	Only Recharge shaft
1309	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8424	12.2486	Only Recharge shaft
1310	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8398	12.2550	Only Recharge shaft

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1311	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8449	12.2626	Only Recharge shaft
1312	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8460	12.2601	Only Recharge shaft
1313	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8532	12.2541	Only Recharge shaft
1314	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8564	12.2514	Only Recharge shaft
1315	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8587	12.2552	Only Recharge shaft
1316	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8609	12.2526	Only Recharge shaft
1317	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.8752	12.0595	Only Recharge shaft
1318	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8601	12.1114	Only Recharge shaft
1319	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8721	12.1259	Only Recharge shaft
1320	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.8902	12.1371	Only Recharge shaft
1321	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.8857	12.1155	Only Recharge shaft
1322	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.8754	12.0913	Only Recharge shaft
1323	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.8571	12.0790	Only Recharge shaft
1324	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.8749	12.0736	Only Recharge shaft
1325	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6223	12.1529	Only Recharge shaft
1326	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6114	12.1590	Only Recharge shaft
1327	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9634	12.2338	Recharge shaft with Revival
1328	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9683	12.2342	Recharge shaft with Revival
1329	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9821	12.2279	Recharge shaft with Revival
1330	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9622	12.1981	Recharge shaft with Revival
1331	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9208	12.1983	Recharge shaft with Revival
1332	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9140	12.2160	Recharge shaft with Revival
1333	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9133	12.2118	Recharge shaft with Revival
1334	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9726	12.2074	Recharge shaft with Revival
1335	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9691	12.2035	Recharge shaft with Revival
1336	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9678	12.2019	Recharge shaft with Revival
1337	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9691	12.2013	Recharge shaft with Revival
1338	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9425	12.1993	Recharge shaft with Revival

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1339	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9411	12.1991	Recharge shaft with Revival
1340	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9402	12.1987	Recharge shaft with Revival
1341	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9390	12.1987	Recharge shaft with Revival
1342	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9390	12.1946	Recharge shaft with Revival
1343	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9347	12.1931	Recharge shaft with Revival
1344	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9463	12.1944	Recharge shaft with Revival
1345	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9526	12.1954	Recharge shaft with Revival
1346	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9298	12.2095	Recharge shaft with Revival
1347	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9588	12.1946	Recharge shaft with Revival
1348	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9593	12.1935	Recharge shaft with Revival
1349	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9614	12.1921	Recharge shaft with Revival
1350	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9601	12.1922	Recharge shaft with Revival
1351	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9550	12.1923	Recharge shaft with Revival
1352	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9512	12.1818	Recharge shaft with Revival
1353	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9537	12.1903	Recharge shaft with Revival
1354	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9534	12.1878	Recharge shaft with Revival
1355	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9618	12.1890	Recharge shaft with Revival
1356	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9434	12.1863	Recharge shaft with Revival
1357	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9524	12.1850	Recharge shaft with Revival
1358	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9514	12.1836	Recharge shaft with Revival
1359	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9498	12.1791	Recharge shaft with Revival
1360	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9478	12.1765	Recharge shaft with Revival
1361	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9467	12.1725	Recharge shaft with Revival
1362	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9496	12.1808	Recharge shaft with Revival
1363	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9118	12.1885	Recharge shaft with Revival
1364	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9086	12.1839	Recharge shaft with Revival
1365	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.8918	12.1704	Recharge shaft with Revival
1366	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9208	12.1983	Recharge shaft with Revival

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1367	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9006	12.1790	Recharge shaft with Revival
1368	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.8790	12.2165	Recharge shaft with Revival
1369	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.8776	12.2155	Recharge shaft with Revival
1370	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.8993	12.1710	Recharge shaft with Revival
1371	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.8904	12.1712	Recharge shaft with Revival
1372	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9050	12.1729	Recharge shaft with Revival
1373	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8806	12.1753	Recharge shaft with Revival
1374	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.8949	12.1687	Recharge shaft with Revival
1375	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.8965	12.1627	Recharge shaft with Revival
1376	VILUPPURAM	Marakkanam	Marakkanam	OVER EXPLOITED	79.9305	12.1445	Recharge shaft with Revival
1377	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8905	12.1527	Recharge shaft with Revival
1378	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8773	12.1494	Recharge shaft with Revival
1379	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8788	12.1472	Recharge shaft with Revival
1380	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8905	12.1527	Recharge shaft with Revival
1381	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8875	12.1571	Recharge shaft with Revival
1382	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8586	12.1590	Recharge shaft with Revival
1383	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8318	12.1611	Recharge shaft with Revival
1384	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8752	12.1762	Recharge shaft with Revival
1385	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8183	12.1717	Recharge shaft with Revival
1386	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7982	12.1669	Recharge shaft with Revival
1387	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8561	12.1786	Recharge shaft with Revival
1388	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7953	12.1812	Recharge shaft with Revival
1389	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7408	12.1918	Recharge shaft with Revival
1390	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7173	12.2099	Recharge shaft with Revival
1391	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7022	12.2124	Recharge shaft with Revival
1392	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.6951	12.2138	Recharge shaft with Revival
1393	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7562	12.2210	Recharge shaft with Revival
1394	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7849	12.1967	Recharge shaft with Revival

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1395	VILUPPURAM	Marakkanam	Brammadesam	OVER EXPLOITED	79.7521	12.2244	Recharge shaft with Revival
1396	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6358	12.2109	Recharge shaft with Revival
1397	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6295	12.1919	Recharge shaft with Revival
1398	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6794	12.2530	Recharge shaft with Revival
1399	VILUPPURAM	Marakkanam	Tindivanam	OVER EXPLOITED	79.6768	12.2496	Recharge shaft with Revival
1400	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8228	12.2362	Recharge shaft with Revival
1401	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8326	12.2328	Recharge shaft with Revival
1402	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8518	12.2369	Recharge shaft with Revival
1403	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8586	12.2347	Recharge shaft with Revival
1404	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8280	12.2198	Recharge shaft with Revival
1405	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8642	12.2141	Recharge shaft with Revival
1406	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8623	12.2145	Recharge shaft with Revival
1407	VILUPPURAM	Marakkanam	siruvadi	OVER EXPLOITED	79.8560	12.2021	Recharge shaft with Revival
1408	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3891	12.3329	Nalabund
1409	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3897	12.4196	Nalabund
1410	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3649	12.3424	Nalabund
1411	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3816	12.3261	Nalabund
1412	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.4082	12.3896	Nalabund
1413	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3377	12.2826	Nalabund
1414	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3935	12.2942	Nalabund
1415	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2737	12.3316	Nalabund
1416	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2486	12.3911	Nalabund
1417	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2906	12.3847	Nalabund
1418	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.3126	12.3880	Nalabund
1419	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.2520	12.2667	Nalabund
1420	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3088	12.3019	Nalabund
1421	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.3232	12.4233	Nalabund
1422	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3894	12.3828	Nalabund

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1423	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.2925	12.2662	Only Recharge shaft
1424	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.2867	12.2734	Only Recharge shaft
1425	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.2729	12.2773	Only Recharge shaft
1426	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.2737	12.2746	Only Recharge shaft
1427	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.2648	12.2678	Only Recharge shaft
1428	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3063	12.2791	Only Recharge shaft
1429	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.2813	12.2925	Only Recharge shaft
1430	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.2933	12.3011	Only Recharge shaft
1431	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.2940	12.3048	Only Recharge shaft
1432	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3009	12.3164	Only Recharge shaft
1433	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2724	12.3268	Only Recharge shaft
1434	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2641	12.3376	Only Recharge shaft
1435	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2932	12.3343	Only Recharge shaft
1436	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2784	12.3421	Only Recharge shaft
1437	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2527	12.3486	Only Recharge shaft
1438	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3018	12.3403	Only Recharge shaft
1439	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3058	12.3369	Only Recharge shaft
1440	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3123	12.3349	Only Recharge shaft
1441	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3179	12.3366	Only Recharge shaft
1442	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3140	12.3430	Only Recharge shaft
1443	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2844	12.3511	Only Recharge shaft
1444	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3114	12.3497	Only Recharge shaft
1445	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3332	12.3315	Only Recharge shaft
1446	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3312	12.3217	Only Recharge shaft
1447	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3300	12.3145	Only Recharge shaft
1448	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3285	12.3095	Only Recharge shaft
1449	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3448	12.3091	Only Recharge shaft
1450	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3474	12.3104	Only Recharge shaft

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1451	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3396	12.3496	Only Recharge shaft
1452	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3491	12.3501	Only Recharge shaft
1453	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3256	12.3522	Only Recharge shaft
1454	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.3171	12.3582	Only Recharge shaft
1455	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3022	12.3606	Only Recharge shaft
1456	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2830	12.3550	Only Recharge shaft
1457	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2806	12.3634	Only Recharge shaft
1458	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2912	12.3691	Only Recharge shaft
1459	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2980	12.3727	Only Recharge shaft
1460	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2657	12.3581	Only Recharge shaft
1461	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2692	12.3613	Only Recharge shaft
1462	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2725	12.3746	Only Recharge shaft
1463	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2564	12.3613	Only Recharge shaft
1464	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2462	12.3644	Only Recharge shaft
1465	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2549	12.3714	Only Recharge shaft
1466	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2422	12.3485	Only Recharge shaft
1467	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2349	12.3646	Only Recharge shaft
1468	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2991	12.3800	Only Recharge shaft
1469	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.3365	12.3720	Only Recharge shaft
1470	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.3472	12.3799	Only Recharge shaft
1471	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2555	12.3865	Only Recharge shaft
1472	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2564	12.3897	Only Recharge shaft
1473	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2683	12.3885	Only Recharge shaft
1474	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2619	12.3923	Only Recharge shaft
1475	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2603	12.3959	Only Recharge shaft
1476	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2645	12.4018	Only Recharge shaft
1477	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2774	12.3893	Only Recharge shaft
1478	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2802	12.3893	Only Recharge shaft

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1479	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.3002	12.3856	Only Recharge shaft
1480	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2788	12.4042	Only Recharge shaft
1481	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2818	12.3993	Only Recharge shaft
1482	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2857	12.4049	Only Recharge shaft
1483	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2992	12.4016	Only Recharge shaft
1484	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.3002	12.3987	Only Recharge shaft
1485	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.3185	12.3839	Only Recharge shaft
1486	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.3283	12.3851	Only Recharge shaft
1487	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3481	12.4013	Only Recharge shaft
1488	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.3397	12.3974	Only Recharge shaft
1489	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.3144	12.4038	Only Recharge shaft
1490	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.3347	12.4077	Only Recharge shaft
1491	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.3270	12.3953	Only Recharge shaft
1492	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.3080	12.4126	Only Recharge shaft
1493	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2975	12.4147	Only Recharge shaft
1494	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.3013	12.4147	Only Recharge shaft
1495	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.3242	12.4117	Only Recharge shaft
1496	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.3258	12.4173	Only Recharge shaft
1497	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.3283	12.4110	Only Recharge shaft
1498	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.3063	12.4269	Only Recharge shaft
1499	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.3212	12.4315	Only Recharge shaft
1500	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.3275	12.4336	Only Recharge shaft
1501	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.3306	12.4311	Only Recharge shaft
1502	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.3350	12.4284	Only Recharge shaft
1503	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.3477	12.4155	Only Recharge shaft
1504	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3518	12.4083	Only Recharge shaft
1505	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3523	12.4166	Only Recharge shaft
1506	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3610	12.4047	Only Recharge shaft

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1507	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.3432	12.4317	Only Recharge shaft
1508	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.3419	12.4359	Only Recharge shaft
1509	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3594	12.4293	Only Recharge shaft
1510	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3702	12.4297	Only Recharge shaft
1511	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3791	12.4381	Only Recharge shaft
1512	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3797	12.4296	Only Recharge shaft
1513	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3915	12.4328	Only Recharge shaft
1514	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3939	12.4271	Only Recharge shaft
1515	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.4021	12.4177	Only Recharge shaft
1516	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3805	12.4161	Only Recharge shaft
1517	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3732	12.4140	Only Recharge shaft
1518	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.4025	12.4090	Only Recharge shaft
1519	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.4017	12.4048	Only Recharge shaft
1520	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3786	12.3670	Only Recharge shaft
1521	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.4071	12.3977	Only Recharge shaft
1522	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3977	12.3939	Only Recharge shaft
1523	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3868	12.4020	Only Recharge shaft
1524	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3863	12.3935	Only Recharge shaft
1525	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3830	12.3910	Only Recharge shaft
1526	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3824	12.3868	Only Recharge shaft
1527	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3807	12.3820	Only Recharge shaft
1528	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3962	12.3838	Only Recharge shaft
1529	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.4071	12.3834	Only Recharge shaft
1530	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3516	12.3881	Only Recharge shaft
1531	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3919	12.3694	Only Recharge shaft
1532	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.4004	12.3716	Only Recharge shaft
1533	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.4032	12.3689	Only Recharge shaft
1534	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3663	12.3903	Only Recharge shaft

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1535	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3662	12.3768	Only Recharge shaft
1536	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3669	12.3733	Only Recharge shaft
1537	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3557	12.3718	Only Recharge shaft
1538	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3569	12.3670	Only Recharge shaft
1539	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3796	12.3849	Only Recharge shaft
1540	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3524	12.3570	Only Recharge shaft
1541	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3846	12.3647	Only Recharge shaft
1542	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3666	12.3519	Only Recharge shaft
1543	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3973	12.3582	Only Recharge shaft
1544	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3901	12.3470	Only Recharge shaft
1545	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3913	12.3416	Only Recharge shaft
1546	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.4082	12.3599	Only Recharge shaft
1547	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3736	12.3227	Only Recharge shaft
1548	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3800	12.3190	Only Recharge shaft
1549	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3785	12.3164	Only Recharge shaft
1550	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3759	12.3117	Only Recharge shaft
1551	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3746	12.3088	Only Recharge shaft
1552	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3655	12.3175	Only Recharge shaft
1553	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3669	12.2968	Only Recharge shaft
1554	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3560	12.3241	Only Recharge shaft
1555	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3838	12.2962	Only Recharge shaft
1556	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3825	12.2939	Only Recharge shaft
1557	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3863	12.3025	Only Recharge shaft
1558	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3578	12.2984	Only Recharge shaft
1559	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3531	12.2935	Only Recharge shaft
1560	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3550	12.2904	Only Recharge shaft
1561	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3519	12.2886	Only Recharge shaft
1562	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3552	12.2869	Only Recharge shaft

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1563	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.2557	12.2653	Only Recharge shaft
1564	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2452	12.3180	Only Recharge shaft
1565	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2369	12.3283	Only Recharge shaft
1566	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2367	12.3325	Only Recharge shaft
1567	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2784	12.3407	Only Recharge shaft
1568	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2249	12.3355	Only Recharge shaft
1569	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2160	12.3407	Only Recharge shaft
1570	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2436	12.4101	Only Recharge shaft
1571	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2450	12.4138	Only Recharge shaft
1572	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2550	12.4170	Only Recharge shaft
1573	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2529	12.4066	Only Recharge shaft
1574	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2564	12.4226	Only Recharge shaft
1575	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2590	12.4192	Only Recharge shaft
1576	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2313	12.4044	Only Recharge shaft
1577	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2311	12.4105	Only Recharge shaft
1578	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2383	12.4170	Only Recharge shaft
1579	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2433	12.4293	Only Recharge shaft
1580	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2450	12.4314	Only Recharge shaft
1581	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2511	12.4351	Only Recharge shaft
1582	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2540	12.4346	Only Recharge shaft
1583	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2596	12.4330	Only Recharge shaft
1584	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2677	12.4272	Only Recharge shaft
1585	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2708	12.4224	Only Recharge shaft
1586	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2838	12.4231	Only Recharge shaft
1587	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2894	12.4254	Only Recharge shaft
1588	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2951	12.4336	Only Recharge shaft
1589	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2891	12.4336	Only Recharge shaft
1590	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3093	12.2824	Recharge shaft with Revival

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1591	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3249	12.2765	Only Recharge shaft
1592	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3235	12.2795	Only Recharge shaft
1593	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3198	12.2852	Only Recharge shaft
1594	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3147	12.2973	Only Recharge shaft
1595	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3174	12.2952	Only Recharge shaft
1596	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3365	12.2881	Only Recharge shaft
1597	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3273	12.3018	Only Recharge shaft
1598	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3037	12.2873	Only Recharge shaft
1599	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3085	12.2963	Only Recharge shaft
1600	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3447	12.2841	Recharge shaft with Revival
1601	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3796	12.3394	Only Recharge shaft
1602	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3220	12.3499	Recharge shaft with Revival
1603	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.3247	12.3607	Recharge shaft with Revival
1604	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3374	12.3582	Recharge shaft with Revival
1605	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.3202	12.3645	Recharge shaft with Revival
1606	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.3346	12.3808	Recharge shaft with Revival
1607	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.3437	12.3715	Recharge shaft with Revival
1608	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3721	12.3637	Recharge shaft with Revival
1609	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.3416	12.3842	Only Recharge shaft
1610	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.3530	12.3787	Only Recharge shaft
1611	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3690	12.3598	Recharge shaft with Revival
1612	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3747	12.3676	Recharge shaft with Revival
1613	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3909	12.3581	Recharge shaft with Revival
1614	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.4023	12.3644	Recharge shaft with Revival
1615	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3933	12.3654	Only Recharge shaft
1616	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.3360	12.3879	Recharge shaft with Revival
1617	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3655	12.3971	Recharge shaft with Revival
1618	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3702	12.3989	Recharge shaft with Revival

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1619	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3812	12.4066	Recharge shaft with Revival
1620	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3726	12.4104	Only Recharge shaft
1621	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3756	12.4050	Only Recharge shaft
1622	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3619	12.4137	Only Recharge shaft
1623	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3831	12.4112	Recharge shaft with Revival
1624	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.3113	12.4216	Recharge shaft with Revival
1625	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3928	12.4193	Recharge shaft with Revival
1626	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3729	12.4386	Recharge shaft with Revival
1627	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3915	12.4231	Recharge shaft with Revival
1628	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.4099	12.3882	Recharge shaft with Revival
1629	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3740	12.3607	Recharge shaft with Revival
1630	VILUPPURAM	Melmalayanur	Melmalaiyanur	OVER EXPLOITED	79.2470	12.2685	Recharge shaft with Revival
1631	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2656	12.3561	Recharge shaft with Revival
1632	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.2666	12.3919	Recharge shaft with Revival
1633	VILUPPURAM	Melmalayanur	Avalurpettai	OVER EXPLOITED	79.3235	12.3667	Recharge shaft with Revival
1634	VILUPPURAM	Melmalayanur	Sathampati	OVER EXPLOITED	79.3568	12.3508	Only Recharge shaft
1635	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.8447	12.2685	Nalabund
1636	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.8024	12.2657	Nalabund
1637	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7654	12.2731	Nalabund
1638	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7988	12.2837	Nalabund
1639	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7575	12.3050	Nalabund
1640	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.7108	12.2909	Nalabund
1641	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7292	12.3056	Nalabund
1642	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7265	12.3132	Nalabund
1643	VILUPPURAM	Olakkur	Tindivanam	OVER EXPLOITED	79.6603	12.2562	Nalabund
1644	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6083	12.3105	Nalabund
1645	VILUPPURAM	Olakkur	Marakkanam	OVER EXPLOITED	79.7196	12.3280	Nalabund
1646	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6848	12.2897	Nalabund

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1647	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6675	12.2930	Nalabund
1648	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6911	12.3083	Nalabund
1649	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6913	12.2730	Nalabund
1650	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6111	12.3549	Nalabund
1651	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.5531	12.3500	Nalabund
1652	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6155	12.2939	Nalabund
1653	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.5236	12.3488	Nalabund
1654	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.8035	12.2785	Checkdam
1655	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7632	12.3257	Checkdam
1656	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.8016	12.3214	Checkdam
1657	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7848	12.3314	Nalabund
1658	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7643	12.3204	Nalabund
1659	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7575	12.3050	Nalabund
1660	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7822	12.3343	Checkdam
1661	VILUPPURAM	Olakkur	Marakkanam	OVER EXPLOITED	79.7216	12.3099	Checkdam
1662	VILUPPURAM	Olakkur	Tindivanam	OVER EXPLOITED	79.6553	12.2102	Checkdam
1663	VILUPPURAM	Olakkur	Tindivanam	OVER EXPLOITED	79.6716	12.2467	Only Recharge shaft
1664	VILUPPURAM	Olakkur	Tindivanam	OVER EXPLOITED	79.6505	12.2322	Only Recharge shaft
1665	VILUPPURAM	Olakkur	Tindivanam	OVER EXPLOITED	79.6580	12.2412	Only Recharge shaft
1666	VILUPPURAM	Olakkur	Tindivanam	OVER EXPLOITED	79.6356	12.2335	Only Recharge shaft
1667	VILUPPURAM	Olakkur	Tindivanam	OVER EXPLOITED	79.6397	12.2302	Only Recharge shaft
1668	VILUPPURAM	Olakkur	Tindivanam	OVER EXPLOITED	79.6701	12.2447	Only Recharge shaft
1669	VILUPPURAM	Olakkur	Tindivanam	OVER EXPLOITED	79.6418	12.2352	Only Recharge shaft
1670	VILUPPURAM	Olakkur	Tindivanam	OVER EXPLOITED	79.6592	12.2342	Only Recharge shaft
1671	VILUPPURAM	Olakkur	Tindivanam	OVER EXPLOITED	79.6621	12.2340	Only Recharge shaft
1672	VILUPPURAM	Olakkur	Tindivanam	OVER EXPLOITED	79.6473	12.2271	Only Recharge shaft
1673	VILUPPURAM	Olakkur	Tindivanam	OVER EXPLOITED	79.6377	12.2470	Only Recharge shaft
1674	VILUPPURAM	Olakkur	Tindivanam	OVER EXPLOITED	79.6399	12.2470	Only Recharge shaft

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1675	VILUPPURAM	Olakkur	Tindivanam	OVER EXPLOITED	79.6516	12.2503	Only Recharge shaft
1676	VILUPPURAM	Olakkur	Tindivanam	OVER EXPLOITED	79.6552	12.2507	Only Recharge shaft
1677	VILUPPURAM	Olakkur	Tindivanam	OVER EXPLOITED	79.6473	12.2552	Only Recharge shaft
1678	VILUPPURAM	Olakkur	Tindivanam	OVER EXPLOITED	79.6487	12.2554	Only Recharge shaft
1679	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6763	12.2674	Only Recharge shaft
1680	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6790	12.2621	Only Recharge shaft
1681	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6775	12.2650	Only Recharge shaft
1682	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6822	12.2640	Only Recharge shaft
1683	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6886	12.2609	Only Recharge shaft
1684	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.7011	12.2646	Only Recharge shaft
1685	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.7064	12.2663	Only Recharge shaft
1686	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.7126	12.2663	Only Recharge shaft
1687	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7157	12.2567	Only Recharge shaft
1688	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7139	12.2553	Only Recharge shaft
1689	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6912	12.2573	Only Recharge shaft
1690	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7267	12.2647	Only Recharge shaft
1691	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.7182	12.2718	Only Recharge shaft
1692	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.7194	12.2699	Only Recharge shaft
1693	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.7219	12.2713	Only Recharge shaft
1694	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7358	12.2526	Only Recharge shaft
1695	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7347	12.2485	Only Recharge shaft
1696	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7383	12.2498	Only Recharge shaft
1697	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7363	12.2467	Only Recharge shaft
1698	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7430	12.2526	Only Recharge shaft
1699	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7420	12.2515	Only Recharge shaft
1700	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.7246	12.2811	Only Recharge shaft
1701	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7254	12.2784	Only Recharge shaft
1702	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7332	12.2752	Only Recharge shaft

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1703	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7354	12.2726	Only Recharge shaft
1704	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7360	12.2752	Only Recharge shaft
1705	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.7032	12.2821	Only Recharge shaft
1706	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6995	12.2804	Only Recharge shaft
1707	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6988	12.2849	Only Recharge shaft
1708	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6959	12.2864	Only Recharge shaft
1709	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7422	12.2850	Only Recharge shaft
1710	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7412	12.2817	Only Recharge shaft
1711	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7503	12.2591	Only Recharge shaft
1712	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7495	12.2625	Only Recharge shaft
1713	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.7335	12.2888	Only Recharge shaft
1714	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7376	12.2896	Only Recharge shaft
1715	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.7339	12.2928	Only Recharge shaft
1716	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7371	12.2945	Only Recharge shaft
1717	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7396	12.2960	Only Recharge shaft
1718	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.7039	12.2904	Only Recharge shaft
1719	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.7070	12.2974	Only Recharge shaft
1720	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.7065	12.2951	Only Recharge shaft
1721	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6953	12.2958	Only Recharge shaft
1722	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6966	12.2934	Only Recharge shaft
1723	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6774	12.2957	Only Recharge shaft
1724	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6799	12.2953	Only Recharge shaft
1725	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6713	12.2892	Only Recharge shaft
1726	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6727	12.2867	Only Recharge shaft
1727	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6741	12.2843	Only Recharge shaft
1728	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6758	12.2824	Only Recharge shaft
1729	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6797	12.2768	Only Recharge shaft
1730	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6816	12.2754	Only Recharge shaft

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1731	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6700	12.2749	Only Recharge shaft
1732	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6686	12.2737	Only Recharge shaft
1733	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6540	12.2783	Only Recharge shaft
1734	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6607	12.2773	Only Recharge shaft
1735	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6561	12.2754	Only Recharge shaft
1736	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6508	12.2835	Only Recharge shaft
1737	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6477	12.2878	Only Recharge shaft
1738	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6517	12.2887	Only Recharge shaft
1739	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6538	12.2948	Only Recharge shaft
1740	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6508	12.2993	Only Recharge shaft
1741	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6520	12.2978	Only Recharge shaft
1742	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6483	12.3117	Only Recharge shaft
1743	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6492	12.3082	Only Recharge shaft
1744	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6541	12.3082	Only Recharge shaft
1745	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6535	12.3033	Only Recharge shaft
1746	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6581	12.3082	Only Recharge shaft
1747	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6618	12.3076	Only Recharge shaft
1748	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6684	12.3060	Only Recharge shaft
1749	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6432	12.2787	Only Recharge shaft
1750	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6367	12.2827	Only Recharge shaft
1751	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6356	12.2812	Only Recharge shaft
1752	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6266	12.2973	Only Recharge shaft
1753	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6227	12.3011	Only Recharge shaft
1754	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6217	12.2994	Only Recharge shaft
1755	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6188	12.3096	Only Recharge shaft
1756	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6197	12.3082	Only Recharge shaft
1757	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6107	12.3037	Only Recharge shaft
1758	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6111	12.3021	Only Recharge shaft

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1759	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6090	12.2945	Only Recharge shaft
1760	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6080	12.2924	Only Recharge shaft
1761	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6313	12.3060	Only Recharge shaft
1762	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6317	12.3093	Only Recharge shaft
1763	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.5921	12.3234	Only Recharge shaft
1764	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6099	12.3176	Only Recharge shaft
1765	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6750	12.3132	Only Recharge shaft
1766	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6745	12.3105	Only Recharge shaft
1767	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6730	12.3183	Only Recharge shaft
1768	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6858	12.3079	Nalabund
1769	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6421	12.3008	Nalabund
1770	VILUPPURAM	Olakkur	Marakkanam	OVER EXPLOITED	79.7046	12.3194	Only Recharge shaft
1771	VILUPPURAM	Olakkur	Marakkanam	OVER EXPLOITED	79.7035	12.3146	Only Recharge shaft
1772	VILUPPURAM	Olakkur	Marakkanam	OVER EXPLOITED	79.7081	12.3158	Only Recharge shaft
1773	VILUPPURAM	Olakkur	Marakkanam	OVER EXPLOITED	79.7125	12.3187	Only Recharge shaft
1774	VILUPPURAM	Olakkur	Marakkanam	OVER EXPLOITED	79.7100	12.3118	Only Recharge shaft
1775	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6636	12.3223	Only Recharge shaft
1776	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6485	12.3253	Only Recharge shaft
1777	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6490	12.3228	Only Recharge shaft
1778	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6419	12.3331	Only Recharge shaft
1779	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6407	12.3315	Only Recharge shaft
1780	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6325	12.3261	Only Recharge shaft
1781	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6305	12.3233	Only Recharge shaft
1782	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6264	12.3223	Only Recharge shaft
1783	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6302	12.3210	Only Recharge shaft
1784	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6249	12.3410	Only Recharge shaft
1785	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7407	12.3148	Only Recharge shaft
1786	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7429	12.3091	Only Recharge shaft

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1787	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7835	12.3209	Only Recharge shaft
1788	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7602	12.3135	Only Recharge shaft
1789	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7876	12.3186	Only Recharge shaft
1790	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7918	12.3152	Only Recharge shaft
1791	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7608	12.3084	Only Recharge shaft
1792	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7664	12.3098	Only Recharge shaft
1793	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7710	12.3091	Only Recharge shaft
1794	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7698	12.3063	Only Recharge shaft
1795	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7763	12.3033	Only Recharge shaft
1796	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7785	12.3008	Only Recharge shaft
1797	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7845	12.3045	Only Recharge shaft
1798	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7947	12.3014	Only Recharge shaft
1799	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7935	12.2976	Only Recharge shaft
1800	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7904	12.2924	Only Recharge shaft
1801	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.8021	12.2994	Only Recharge shaft
1802	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7984	12.2966	Only Recharge shaft
1803	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.8057	12.3010	Only Recharge shaft
1804	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7525	12.3000	Only Recharge shaft
1805	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7513	12.2922	Only Recharge shaft
1806	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7285	12.3007	Only Recharge shaft
1807	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7263	12.2998	Only Recharge shaft
1808	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7420	12.3128	Only Recharge shaft
1809	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7429	12.3091	Only Recharge shaft
1810	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7771	12.2879	Only Recharge shaft
1811	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7720	12.2879	Only Recharge shaft
1812	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7723	12.2830	Only Recharge shaft
1813	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7734	12.2857	Only Recharge shaft
1814	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.8081	12.3112	Only Recharge shaft

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1815	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.8086	12.3082	Only Recharge shaft
1816	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.8068	12.3189	Only Recharge shaft
1817	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.8092	12.3171	Only Recharge shaft
1818	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.8169	12.3046	Only Recharge shaft
1819	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.8157	12.3014	Only Recharge shaft
1820	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.8149	12.2900	Only Recharge shaft
1821	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.8265	12.3046	Only Recharge shaft
1822	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.8275	12.3006	Only Recharge shaft
1823	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.8274	12.2959	Only Recharge shaft
1824	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.8142	12.2702	Only Recharge shaft
1825	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.8176	12.2855	Only Recharge shaft
1826	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.8134	12.2839	Only Recharge shaft
1827	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.8172	12.2809	Only Recharge shaft
1828	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.8132	12.2791	Only Recharge shaft
1829	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7883	12.2789	Only Recharge shaft
1830	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7894	12.2771	Only Recharge shaft
1831	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7901	12.2748	Only Recharge shaft
1832	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.8138	12.2984	Only Recharge shaft
1833	VILUPPURAM	Olakkur	Marakkanam	OVER EXPLOITED	79.8133	12.2681	Only Recharge shaft
1834	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7750	12.2788	Only Recharge shaft
1835	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7731	12.2756	Only Recharge shaft
1836	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7655	12.2698	Only Recharge shaft
1837	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7675	12.2657	Only Recharge shaft
1838	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7730	12.2661	Only Recharge shaft
1839	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7788	12.2657	Only Recharge shaft
1840	VILUPPURAM	Olakkur	Marakkanam	OVER EXPLOITED	79.8094	12.2660	Only Recharge shaft
1841	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.8308	12.2641	Only Recharge shaft
1842	VILUPPURAM	Olakkur	Marakkanam	OVER EXPLOITED	79.8304	12.2606	Only Recharge shaft

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1843	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.8079	12.2616	Only Recharge shaft
1844	VILUPPURAM	Olakkur	Marakkanam	OVER EXPLOITED	79.8218	12.2605	Only Recharge shaft
1845	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.8184	12.2560	Only Recharge shaft
1846	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.8143	12.2517	Only Recharge shaft
1847	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.8159	12.2474	Only Recharge shaft
1848	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.8123	12.2484	Only Recharge shaft
1849	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7988	12.2404	Only Recharge shaft
1850	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7975	12.2390	Only Recharge shaft
1851	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.8080	12.2559	Only Recharge shaft
1852	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.8069	12.2545	Only Recharge shaft
1853	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7982	12.2562	Only Recharge shaft
1854	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7960	12.2543	Only Recharge shaft
1855	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7925	12.2558	Only Recharge shaft
1856	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7899	12.2533	Only Recharge shaft
1857	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7896	12.2511	Only Recharge shaft
1858	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7867	12.2469	Only Recharge shaft
1859	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7852	12.2423	Only Recharge shaft
1860	VILUPPURAM	Olakkur	Brammadesam	OVER EXPLOITED	79.7839	12.2389	Only Recharge shaft
1861	VILUPPURAM	Olakkur	Brammadesam	OVER EXPLOITED	79.7698	12.2466	Only Recharge shaft
1862	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7575	12.2569	Only Recharge shaft
1863	VILUPPURAM	Olakkur	Brammadesam	OVER EXPLOITED	79.7604	12.2535	Only Recharge shaft
1864	VILUPPURAM	Olakkur	Brammadesam	OVER EXPLOITED	79.7567	12.2431	Only Recharge shaft
1865	VILUPPURAM	Olakkur	Brammadesam	OVER EXPLOITED	79.7724	12.2502	Only Recharge shaft
1866	VILUPPURAM	Olakkur	Brammadesam	OVER EXPLOITED	79.7623	12.2332	Only Recharge shaft
1867	VILUPPURAM	Olakkur	Brammadesam	OVER EXPLOITED	79.7637	12.2267	Only Recharge shaft
1868	VILUPPURAM	Olakkur	Brammadesam	OVER EXPLOITED	79.7765	12.2290	Only Recharge shaft
1869	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7771	12.2256	Only Recharge shaft
1870	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7876	12.2337	Only Recharge shaft

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1871	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7852	12.2294	Only Recharge shaft
1872	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7794	12.2218	Only Recharge shaft
1873	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6154	12.3223	Only Recharge shaft
1874	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6096	12.3258	Only Recharge shaft
1875	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6023	12.3184	Only Recharge shaft
1876	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.5925	12.3345	Only Recharge shaft
1877	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.5860	12.3345	Only Recharge shaft
1878	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6031	12.3330	Only Recharge shaft
1879	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6075	12.3327	Only Recharge shaft
1880	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.5871	12.3418	Only Recharge shaft
1881	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.5845	12.3436	Only Recharge shaft
1882	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.5816	12.3299	Only Recharge shaft
1883	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.5815	12.3246	Only Recharge shaft
1884	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.5788	12.3256	Only Recharge shaft
1885	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6081	12.3472	Only Recharge shaft
1886	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6151	12.3485	Only Recharge shaft
1887	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6121	12.3477	Only Recharge shaft
1888	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.5726	12.3398	Only Recharge shaft
1889	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.5663	12.3432	Only Recharge shaft
1890	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.5651	12.3528	Only Recharge shaft
1891	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.5504	12.3418	Only Recharge shaft
1892	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.5475	12.3418	Only Recharge shaft
1893	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.5203	12.3468	Only Recharge shaft
1894	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.5438	12.3508	Only Recharge shaft
1895	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.5454	12.3543	Only Recharge shaft
1896	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.5504	12.3418	Only Recharge shaft
1897	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.5304	12.3602	Only Recharge shaft
1898	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.5284	12.3564	Only Recharge shaft

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1899	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.5321	12.3558	Only Recharge shaft
1900	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.5550	12.3590	Only Recharge shaft
1901	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.5662	12.3579	Only Recharge shaft
1902	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.5565	12.3515	Recharge shaft with Revival
1903	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.5486	12.3361	Recharge shaft with Revival
1904	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.5419	12.3421	Recharge shaft with Revival
1905	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.5433	12.3478	Recharge shaft with Revival
1906	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.5459	12.3617	Recharge shaft with Revival
1907	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.5766	12.3520	Recharge shaft with Revival
1908	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.5763	12.3475	Recharge shaft with Revival
1909	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.5996	12.3057	Recharge shaft with Revival
1910	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6195	12.3595	Recharge shaft with Revival
1911	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6061	12.3467	Recharge shaft with Revival
1912	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6293	12.3364	Recharge shaft with Revival
1913	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6364	12.3353	Recharge shaft with Revival
1914	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.5842	12.3150	Recharge shaft with Revival
1915	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.5956	12.3089	Recharge shaft with Revival
1916	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6136	12.3091	Recharge shaft with Revival
1917	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7292	12.3145	Recharge shaft with Revival
1918	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.5896	12.3456	Recharge shaft with Revival
1919	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.5951	12.3109	Recharge shaft with Revival
1920	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.5887	12.3084	Recharge shaft with Revival
1921	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.5906	12.3097	Only Recharge shaft
1922	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.5762	12.3168	Only Recharge shaft
1923	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6178	12.3629	Recharge shaft with Revival
1924	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6211	12.3657	Only Recharge shaft
1925	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6618	12.3121	Recharge shaft with Revival
1926	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6876	12.3106	Recharge shaft with Revival

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1927	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6930	12.3012	Recharge shaft with Revival
1928	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6840	12.2943	Recharge shaft with Revival
1929	VILUPPURAM	Olakkur	Marakkanam	OVER EXPLOITED	79.7176	12.3057	Recharge shaft with Revival
1930	VILUPPURAM	Olakkur	Marakkanam	OVER EXPLOITED	79.7187	12.3030	Recharge shaft with Revival
1931	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.6277	12.3108	Recharge shaft with Revival
1932	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.7132	12.2769	Recharge shaft with Revival
1933	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.7053	12.2712	Only Recharge shaft
1934	VILUPPURAM	Olakkur	Vadasiruvalur	OVER EXPLOITED	79.7212	12.2790	Recharge shaft with Revival
1935	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7196	12.2604	Recharge shaft with Revival
1936	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7186	12.2534	Recharge shaft with Revival
1937	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7353	12.2617	Recharge shaft with Revival
1938	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7490	12.2767	Recharge shaft with Revival
1939	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7543	12.2737	Recharge shaft with Revival
1940	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7684	12.2539	Recharge shaft with Revival
1941	VILUPPURAM	Olakkur	Brammadesam	OVER EXPLOITED	79.7630	12.2425	Recharge shaft with Revival
1942	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7778	12.2814	Recharge shaft with Revival
1943	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7909	12.2836	Recharge shaft with Revival
1944	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.7230	12.2534	Recharge shaft with Revival
1945	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.8093	12.2298	Recharge shaft with Revival
1946	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.8097	12.2277	Recharge shaft with Revival
1947	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.8045	12.2892	Recharge shaft with Revival
1948	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.8040	12.2873	Recharge shaft with Revival
1949	VILUPPURAM	Olakkur	Olakkur	OVER EXPLOITED	79.8152	12.3115	Recharge shaft with Revival
1950	VILUPPURAM	Olakkur	Tindivanam	OVER EXPLOITED	79.6430	12.2507	Recharge shaft with Revival
1951	VILUPPURAM	Olakkur	Tindivanam	OVER EXPLOITED	79.6430	12.2465	Recharge shaft with Revival
1952	VILUPPURAM	Olakkur	Tindivanam	OVER EXPLOITED	79.6446	12.2438	Recharge shaft with Revival
1953	VILUPPURAM	Thellar	Marakkanam	OVER EXPLOITED	79.9042	12.1321	Recharge shaft with Revival
1954	VILUPPURAM	Thellar	Uppuvelur	OVER EXPLOITED	79.8366	12.0670	Recharge shaft with Revival

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1955	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5180	12.3286	Nalabund
1956	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5211	12.3283	Nalabund
1957	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5302	12.3059	Nalabund
1958	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5060	12.2556	Nalabund
1959	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5067	12.2363	Nalabund
1960	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4907	12.3246	Nalabund
1961	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4788	12.3568	Nalabund
1962	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4778	12.3513	Nalabund
1963	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4396	12.3589	Nalabund
1964	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4527	12.3041	Nalabund
1965	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4192	12.3199	Nalabund
1966	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4145	12.3430	Nalabund
1967	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5422	12.3394	Only Recharge shaft
1968	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5518	12.3320	Only Recharge shaft
1969	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5457	12.3294	Only Recharge shaft
1970	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5495	12.3279	Only Recharge shaft
1971	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5352	12.3426	Only Recharge shaft
1972	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5351	12.3395	Only Recharge shaft
1973	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5274	12.3372	Only Recharge shaft
1974	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5252	12.3360	Only Recharge shaft
1975	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5203	12.3425	Only Recharge shaft
1976	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5156	12.3397	Only Recharge shaft
1977	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5166	12.3443	Only Recharge shaft
1978	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5400	12.3256	Only Recharge shaft
1979	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5322	12.3243	Only Recharge shaft
1980	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5218	12.3230	Only Recharge shaft
1981	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5097	12.3287	Only Recharge shaft
1982	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5091	12.3271	Only Recharge shaft

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1983	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5160	12.3214	Only Recharge shaft
1984	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5130	12.3182	Only Recharge shaft
1985	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5084	12.3220	Only Recharge shaft
1986	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5077	12.3198	Only Recharge shaft
1987	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5280	12.3135	Only Recharge shaft
1988	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5305	12.3128	Only Recharge shaft
1989	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5383	12.3141	Only Recharge shaft
1990	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5377	12.3119	Only Recharge shaft
1991	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5162	12.3096	Only Recharge shaft
1992	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5115	12.3114	Only Recharge shaft
1993	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5235	12.3001	Only Recharge shaft
1994	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5203	12.2946	Only Recharge shaft
1995	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5260	12.2962	Only Recharge shaft
1996	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5086	12.3000	Only Recharge shaft
1997	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5037	12.3090	Only Recharge shaft
1998	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5026	12.3007	Only Recharge shaft
1999	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5077	12.2971	Only Recharge shaft
2000	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4995	12.3162	Only Recharge shaft
2001	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4970	12.3191	Only Recharge shaft
2002	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4908	12.3079	Only Recharge shaft
2003	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4900	12.3020	Only Recharge shaft
2004	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4932	12.2985	Only Recharge shaft
2005	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4908	12.2924	Only Recharge shaft
2006	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4904	12.2785	Only Recharge shaft
2007	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4904	12.2887	Only Recharge shaft
2008	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4840	12.3155	Only Recharge shaft
2009	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4819	12.3214	Only Recharge shaft
2010	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4824	12.3256	Only Recharge shaft

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2011	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4776	12.3159	Only Recharge shaft
2012	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5393	12.2965	Only Recharge shaft
2013	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4721	12.2827	Only Recharge shaft
2014	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4712	12.2797	Only Recharge shaft
2015	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4799	12.2729	Only Recharge shaft
2016	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4815	12.2777	Only Recharge shaft
2017	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5210	12.2695	Only Recharge shaft
2018	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4948	12.2779	Only Recharge shaft
2019	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5098	12.2809	Only Recharge shaft
2020	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5102	12.2790	Only Recharge shaft
2021	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4730	12.3015	Only Recharge shaft
2022	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4725	12.2982	Only Recharge shaft
2023	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4543	12.2981	Only Recharge shaft
2024	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4525	12.2945	Only Recharge shaft
2025	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4567	12.2943	Only Recharge shaft
2026	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4600	12.2822	Only Recharge shaft
2027	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4591	12.2768	Only Recharge shaft
2028	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4560	12.2794	Only Recharge shaft
2029	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4478	12.2914	Only Recharge shaft
2030	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4462	12.2874	Only Recharge shaft
2031	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4448	12.2840	Only Recharge shaft
2032	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4474	12.2701	Only Recharge shaft
2033	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4472	12.2666	Only Recharge shaft
2034	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4733	12.2663	Only Recharge shaft
2035	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4690	12.2637	Only Recharge shaft
2036	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4623	12.2602	Only Recharge shaft
2037	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4618	12.2566	Only Recharge shaft
2038	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4623	12.2512	Only Recharge shaft

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2039	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4344	12.2846	Only Recharge shaft
2040	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4373	12.2810	Only Recharge shaft
2041	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4975	12.2690	Only Recharge shaft
2042	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4932	12.2618	Only Recharge shaft
2043	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4918	12.2586	Only Recharge shaft
2044	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5055	12.2634	Only Recharge shaft
2045	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5135	12.2724	Only Recharge shaft
2046	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4781	12.2843	Only Recharge shaft
2047	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5131	12.2552	Only Recharge shaft
2048	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4900	12.2440	Only Recharge shaft
2049	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5258	12.2704	Only Recharge shaft
2050	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5229	12.2440	Only Recharge shaft
2051	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5162	12.2523	Only Recharge shaft
2052	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4946	12.2408	Only Recharge shaft
2053	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4974	12.2355	Only Recharge shaft
2054	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4806	12.2414	Only Recharge shaft
2055	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4841	12.2334	Only Recharge shaft
2056	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4699	12.2375	Only Recharge shaft
2057	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4761	12.2221	Only Recharge shaft
2058	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5012	12.2252	Only Recharge shaft
2059	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5087	12.2237	Only Recharge shaft
2060	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5025	12.2221	Only Recharge shaft
2061	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4998	12.2142	Only Recharge shaft
2062	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4710	12.2270	Only Recharge shaft
2063	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4656	12.2260	Only Recharge shaft
2064	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4654	12.2229	Only Recharge shaft
2065	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4507	12.2201	Only Recharge shaft
2066	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4609	12.2121	Only Recharge shaft

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2067	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5193	12.2355	Only Recharge shaft
2068	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5299	12.2296	Only Recharge shaft
2069	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5303	12.2250	Only Recharge shaft
2070	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5307	12.2208	Only Recharge shaft
2071	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5175	12.2128	Only Recharge shaft
2072	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5142	12.2114	Only Recharge shaft
2073	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5156	12.2041	Only Recharge shaft
2074	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4805	12.2178	Only Recharge shaft
2075	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4859	12.2094	Only Recharge shaft
2076	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4750	12.2105	Only Recharge shaft
2077	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4735	12.2072	Only Recharge shaft
2078	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4629	12.2073	Only Recharge shaft
2079	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4595	12.2037	Only Recharge shaft
2080	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5066	12.1956	Only Recharge shaft
2081	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5120	12.1939	Only Recharge shaft
2082	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5074	12.1911	Only Recharge shaft
2083	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4766	12.1959	Only Recharge shaft
2084	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4764	12.1935	Only Recharge shaft
2085	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4847	12.1893	Only Recharge shaft
2086	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4909	12.1714	Only Recharge shaft
2087	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5024	12.1815	Only Recharge shaft
2088	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4945	12.1791	Only Recharge shaft
2089	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4915	12.1755	Only Recharge shaft
2090	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5027	12.1852	Only Recharge shaft
2091	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4718	12.1800	Only Recharge shaft
2092	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4704	12.1771	Only Recharge shaft
2093	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4692	12.1725	Only Recharge shaft
2094	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5338	12.1721	Only Recharge shaft

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2095	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4860	12.1636	Only Recharge shaft
2096	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4867	12.1610	Only Recharge shaft
2097	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4781	12.1585	Only Recharge shaft
2098	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5149	12.1668	Only Recharge shaft
2099	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5132	12.1630	Only Recharge shaft
2100	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5160	12.1642	Only Recharge shaft
2101	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5217	12.1664	Only Recharge shaft
2102	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5252	12.1655	Only Recharge shaft
2103	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5079	12.1598	Only Recharge shaft
2104	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5109	12.1586	Only Recharge shaft
2105	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5079	12.1545	Only Recharge shaft
2106	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5516	12.1755	Only Recharge shaft
2107	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5552	12.1694	Only Recharge shaft
2108	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5541	12.1666	Only Recharge shaft
2109	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5076	12.1482	Only Recharge shaft
2110	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4835	12.1466	Only Recharge shaft
2111	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4587	12.1493	Only Recharge shaft
2112	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4604	12.1531	Only Recharge shaft
2113	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4871	12.1530	Only Recharge shaft
2114	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4606	12.1578	Only Recharge shaft
2115	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4539	12.1681	Only Recharge shaft
2116	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4601	12.1672	Only Recharge shaft
2117	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4636	12.1638	Only Recharge shaft
2118	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4671	12.1673	Only Recharge shaft
2119	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4352	12.1942	Only Recharge shaft
2120	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4401	12.1922	Only Recharge shaft
2121	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4506	12.1904	Only Recharge shaft
2122	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4322	12.3944	Only Recharge shaft

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2123	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4369	12.3939	Only Recharge shaft
2124	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4243	12.4034	Only Recharge shaft
2125	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4195	12.3825	Only Recharge shaft
2126	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4265	12.3845	Only Recharge shaft
2127	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4271	12.3757	Only Recharge shaft
2128	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4242	12.3732	Only Recharge shaft
2129	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4345	12.3797	Only Recharge shaft
2130	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4414	12.3837	Only Recharge shaft
2131	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4347	12.3906	Only Recharge shaft
2132	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4272	12.3575	Only Recharge shaft
2133	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4397	12.3685	Only Recharge shaft
2134	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4391	12.3657	Only Recharge shaft
2135	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4269	12.3472	Only Recharge shaft
2136	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4637	12.3662	Only Recharge shaft
2137	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4594	12.3618	Only Recharge shaft
2138	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4565	12.3596	Only Recharge shaft
2139	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4415	12.3492	Only Recharge shaft
2140	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4350	12.3472	Only Recharge shaft
2141	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4289	12.3372	Only Recharge shaft
2142	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4529	12.3482	Only Recharge shaft
2143	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4488	12.3480	Only Recharge shaft
2144	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4396	12.3435	Only Recharge shaft
2145	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4210	12.3412	Only Recharge shaft
2146	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4165	12.3366	Only Recharge shaft
2147	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4397	12.3398	Only Recharge shaft
2148	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4254	12.3388	Only Recharge shaft
2149	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4528	12.3647	Only Recharge shaft
2150	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4500	12.3400	Only Recharge shaft

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2151	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4614	12.3500	Only Recharge shaft
2152	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4695	12.3507	Only Recharge shaft
2153	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4648	12.3479	Only Recharge shaft
2154	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4710	12.3470	Only Recharge shaft
2155	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4876	12.3662	Only Recharge shaft
2156	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4867	12.3632	Only Recharge shaft
2157	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4840	12.3570	Only Recharge shaft
2158	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4877	12.3368	Only Recharge shaft
2159	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4859	12.3360	Only Recharge shaft
2160	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4561	12.3356	Only Recharge shaft
2161	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4702	12.3322	Only Recharge shaft
2162	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4688	12.3292	Only Recharge shaft
2163	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4633	12.3407	Only Recharge shaft
2164	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4960	12.3453	Only Recharge shaft
2165	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4981	12.3420	Only Recharge shaft
2166	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4934	12.3390	Only Recharge shaft
2167	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5001	12.3391	Only Recharge shaft
2168	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5021	12.3432	Only Recharge shaft
2169	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4325	12.3272	Only Recharge shaft
2170	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4271	12.3227	Only Recharge shaft
2171	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4315	12.3219	Only Recharge shaft
2172	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4278	12.3206	Only Recharge shaft
2173	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4314	12.3197	Only Recharge shaft
2174	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4385	12.3185	Only Recharge shaft
2175	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4517	12.3216	Only Recharge shaft
2176	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4524	12.3192	Only Recharge shaft
2177	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4709	12.3256	Only Recharge shaft
2178	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4725	12.3180	Only Recharge shaft

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2179	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4643	12.3127	Only Recharge shaft
2180	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4236	12.3222	Only Recharge shaft
2181	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4210	12.3176	Only Recharge shaft
2182	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4372	12.3072	Only Recharge shaft
2183	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4274	12.3064	Only Recharge shaft
2184	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4388	12.3057	Only Recharge shaft
2185	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4362	12.3038	Only Recharge shaft
2186	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5038	12.3342	Only Recharge shaft
2187	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4096	12.3269	Only Recharge shaft
2188	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.3941	12.3193	Only Recharge shaft
2189	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4180	12.3106	Only Recharge shaft
2190	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4127	12.3115	Only Recharge shaft
2191	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4007	12.3122	Only Recharge shaft
2192	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4045	12.3051	Only Recharge shaft
2193	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4128	12.2981	Only Recharge shaft
2194	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4252	12.2971	Only Recharge shaft
2195	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4209	12.2952	Only Recharge shaft
2196	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4234	12.2935	Only Recharge shaft
2197	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4136	12.2784	Only Recharge shaft
2198	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4220	12.2715	Only Recharge shaft
2199	VILUPPURAM	Vallam	Sathiyamangalam	OVER EXPLOITED	79.3073	12.2317	Only Recharge shaft
2200	VILUPPURAM	Vallam	Sathiyamangalam	OVER EXPLOITED	79.2976	12.2303	Only Recharge shaft
2201	VILUPPURAM	Vallam	Sathiyamangalam	OVER EXPLOITED	79.3029	12.2285	Only Recharge shaft
2202	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4799	12.1859	Recharge shaft with Revival
2203	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5256	12.1877	Recharge shaft with Revival
2204	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5277	12.1841	Recharge shaft with Revival
2205	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5323	12.1803	Recharge shaft with Revival
2206	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4958	12.2014	Recharge shaft with Revival

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2207	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4964	12.2133	Recharge shaft with Revival
2208	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4841	12.2038	Recharge shaft with Revival
2209	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4497	12.2162	Recharge shaft with Revival
2210	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4669	12.2189	Recharge shaft with Revival
2211	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4936	12.2192	Recharge shaft with Revival
2212	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4422	12.2531	Recharge shaft with Revival
2213	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4446	12.2568	Recharge shaft with Revival
2214	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4233	12.3017	Recharge shaft with Revival
2215	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.3988	12.3296	Only Recharge shaft
2216	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4145	12.3823	Recharge shaft with Revival
2217	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4317	12.4013	Recharge shaft with Revival
2218	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4404	12.3127	Recharge shaft with Revival
2219	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4755	12.3084	Recharge shaft with Revival
2220	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.4672	12.2887	Recharge shaft with Revival
2221	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5158	12.2710	Recharge shaft with Revival
2222	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.5136	12.2677	Recharge shaft with Revival
2223	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5330	12.2909	Recharge shaft with Revival
2224	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4707	12.2603	Recharge shaft with Revival
2225	VILUPPURAM	Vallam	Vallam(V)	OVER EXPLOITED	79.4842	12.2600	Recharge shaft with Revival
2226	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5171	12.2787	Recharge shaft with Revival
2227	VILUPPURAM	Vallam	Melolakkur	OVER EXPLOITED	79.5264	12.3086	Recharge shaft with Revival
2228	VILUPPURAM	Vandavasi	Kiliyanur	OVER EXPLOITED	79.7925	12.0682	Recharge shaft with Revival
2229	VILUPPURAM	Vandavasi	Kiliyanur	OVER EXPLOITED	79.7924	12.0634	Recharge shaft with Revival
2230	VILUPPURAM	Vandavasi	Kiliyanur	OVER EXPLOITED	79.8000	12.0563	Recharge shaft with Revival
2231	VILUPPURAM	Vandavasi	Kiliyanur	OVER EXPLOITED	79.7899	12.0462	Recharge shaft with Revival
2232	VILUPPURAM	Vandavasi	Kiliyanur	OVER EXPLOITED	79.7844	12.0498	Recharge shaft with Revival
2233	VILUPPURAM	Vandavasi	Avalurpettai	OVER EXPLOITED	79.2532	12.3279	Recharge shaft with Revival
2234	VILUPPURAM	Vandavasi	Avalurpettai	OVER EXPLOITED	79.2693	12.3240	Recharge shaft with Revival

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2235	VILUPPURAM	Vandavasi	Avalurpettai	OVER EXPLOITED	79.2463	12.3319	Recharge shaft with Revival
2236	VILUPPURAM	Vandavasi	Melolakkur	OVER EXPLOITED	79.4487	12.3911	Recharge shaft with Revival
2237	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.8547	12.1536	Nalabund
2238	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.8259	12.1389	Nalabund
2239	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.8149	12.1404	Nalabund
2240	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7695	12.1711	Nalabund
2241	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7287	12.1622	Nalabund
2242	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7111	12.1661	Nalabund
2243	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7234	12.1557	Nalabund
2244	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7083	12.1514	Nalabund
2245	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7246	12.1404	Nalabund
2246	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.5910	12.0233	Nalabund
2247	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.5929	12.0229	Nalabund
2248	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6080	12.0328	Nalabund
2249	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6907	12.0479	Nalabund
2250	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6635	12.0218	Nalabund
2251	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6989	12.0515	Nalabund
2252	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7150	12.0324	Nalabund
2253	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7387	12.0439	Nalabund
2254	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7409	12.0469	Nalabund
2255	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7227	11.9970	Nalabund
2256	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.7268	12.0442	Nalabund
2257	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.7124	12.0641	Nalabund
2258	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7161	12.0227	Nalabund
2259	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7704	11.9645	Nalabund
2260	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7553	11.9400	Nalabund
2261	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7591	11.9529	Nalabund
2262	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7754	11.9669	Nalabund

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2263	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7784	11.9729	Nalabund
2264	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7820	11.9798	Nalabund
2265	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7798	11.9774	Nalabund
2266	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7873	11.9817	Nalabund
2267	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7848	11.9866	Nalabund
2268	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.8359	11.9991	Nalabund
2269	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7983	11.9961	Nalabund
2270	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7927	11.9918	Nalabund
2271	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.8240	11.9915	Nalabund
2272	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.8218	11.9829	Nalabund
2273	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7688	12.0157	Nalabund
2274	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.8340	11.9703	Nalabund
2275	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.8391	11.9783	Nalabund
2276	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.8344	12.0384	Nalabund
2277	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.8199	12.0356	Nalabund
2278	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.8168	12.0285	Nalabund
2279	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.8453	12.0549	Nalabund
2280	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.8250	12.0430	Nalabund
2281	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7491	12.0803	Nalabund
2282	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7403	12.0626	Nalabund
2283	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7215	12.0702	Nalabund
2284	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6757	12.0276	Nalabund
2285	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6889	12.0423	Nalabund
2286	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6760	12.0371	Nalabund
2287	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6870	12.0914	Nalabund
2288	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7403	12.0626	Nalabund
2289	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6610	12.0846	Nalabund
2290	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.6679	12.1107	Nalabund

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2291	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7851	12.1147	Nalabund
2292	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7312	12.1180	Nalabund
2293	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7357	12.1578	Checkdam
2294	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.6929	12.0953	Checkdam
2295	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7357	12.1578	Checkdam
2296	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7455	12.1342	Checkdam
2297	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7307	12.0388	Checkdam
2298	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7519	12.0347	Checkdam
2299	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6780	12.0350	Checkdam
2300	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7204	12.0220	Checkdam
2301	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7734	11.9812	Checkdam
2302	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7721	11.9735	Checkdam
2303	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.8304	12.1277	Only Recharge shaft
2304	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.8550	12.1568	Only Recharge shaft
2305	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.8577	12.1488	Only Recharge shaft
2306	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.8580	12.1475	Only Recharge shaft
2307	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.8393	12.1588	Only Recharge shaft
2308	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.8394	12.1613	Only Recharge shaft
2309	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.8439	12.1545	Only Recharge shaft
2310	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.8425	12.1527	Only Recharge shaft
2311	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.8414	12.1508	Only Recharge shaft
2312	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.8402	12.1490	Only Recharge shaft
2313	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7702	12.1621	Only Recharge shaft
2314	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7475	12.1669	Only Recharge shaft
2315	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7448	12.1655	Only Recharge shaft
2316	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7483	12.1622	Only Recharge shaft
2317	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7408	12.1634	Only Recharge shaft
2318	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7408	12.1604	Only Recharge shaft

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2319	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7448	12.1628	Only Recharge shaft
2320	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7618	12.1654	Only Recharge shaft
2321	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7635	12.1648	Only Recharge shaft
2322	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7632	12.1624	Only Recharge shaft
2323	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7159	12.1505	Only Recharge shaft
2324	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7702	12.1598	Only Recharge shaft
2325	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7675	12.1605	Only Recharge shaft
2326	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7681	12.1594	Only Recharge shaft
2327	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7818	12.1603	Only Recharge shaft
2328	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7807	12.1577	Only Recharge shaft
2329	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7803	12.1549	Only Recharge shaft
2330	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7799	12.1524	Only Recharge shaft
2331	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7804	12.1503	Only Recharge shaft
2332	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7833	12.1482	Only Recharge shaft
2333	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7836	12.1466	Only Recharge shaft
2334	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7854	12.1457	Only Recharge shaft
2335	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7727	12.1444	Only Recharge shaft
2336	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7732	12.1408	Only Recharge shaft
2337	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7686	12.1415	Only Recharge shaft
2338	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7710	12.1425	Only Recharge shaft
2339	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7783	12.1616	Only Recharge shaft
2340	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7789	12.1601	Only Recharge shaft
2341	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7559	12.1467	Only Recharge shaft
2342	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7586	12.1450	Only Recharge shaft
2343	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7558	12.1431	Only Recharge shaft
2344	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7590	12.1420	Only Recharge shaft
2345	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7620	12.1399	Only Recharge shaft
2346	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7527	12.1419	Only Recharge shaft

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2347	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7484	12.1418	Only Recharge shaft
2348	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7452	12.1442	Only Recharge shaft
2349	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7412	12.1464	Only Recharge shaft
2350	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7372	12.1474	Only Recharge shaft
2351	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7321	12.1478	Only Recharge shaft
2352	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7120	12.1605	Only Recharge shaft
2353	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7084	12.1549	Only Recharge shaft
2354	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7185	12.1496	Only Recharge shaft
2355	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7634	12.1671	Only Recharge shaft
2356	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7132	12.1546	Only Recharge shaft
2357	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7103	12.1578	Only Recharge shaft
2358	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7375	12.1742	Only Recharge shaft
2359	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6071	12.0431	Only Recharge shaft
2360	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6038	12.0381	Only Recharge shaft
2361	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6086	12.0542	Only Recharge shaft
2362	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6208	12.0180	Only Recharge shaft
2363	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6201	12.0238	Only Recharge shaft
2364	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6136	12.0202	Only Recharge shaft
2365	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6208	12.0359	Only Recharge shaft
2366	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7326	11.9730	Only Recharge shaft
2367	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7332	11.9689	Only Recharge shaft
2368	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7578	11.9809	Only Recharge shaft
2369	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7627	11.9799	Only Recharge shaft
2370	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7592	11.9789	Only Recharge shaft
2371	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7614	11.9753	Only Recharge shaft
2372	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7202	12.0087	Only Recharge shaft
2373	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7247	12.0069	Only Recharge shaft
2374	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7322	12.0023	Only Recharge shaft

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2375	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7371	12.0003	Only Recharge shaft
2376	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7907	12.0397	Only Recharge shaft
2377	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7415	12.0175	Only Recharge shaft
2378	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7339	12.0312	Only Recharge shaft
2379	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7348	12.0244	Only Recharge shaft
2380	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7540	12.0210	Only Recharge shaft
2381	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7571	12.0242	Only Recharge shaft
2382	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7624	12.0214	Only Recharge shaft
2383	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7629	12.0192	Only Recharge shaft
2384	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7786	11.9952	Only Recharge shaft
2385	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7792	11.9900	Only Recharge shaft
2386	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7773	11.9883	Only Recharge shaft
2387	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7849	12.0023	Only Recharge shaft
2388	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7970	12.0073	Only Recharge shaft
2389	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7923	12.0030	Only Recharge shaft
2390	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7960	12.0038	Only Recharge shaft
2391	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7839	12.0258	Only Recharge shaft
2392	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7864	12.0234	Only Recharge shaft
2393	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7632	12.0348	Only Recharge shaft
2394	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7608	12.0315	Only Recharge shaft
2395	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7711	12.0435	Only Recharge shaft
2396	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7766	12.0405	Only Recharge shaft
2397	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7706	12.0405	Only Recharge shaft
2398	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7870	12.0418	Only Recharge shaft
2399	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7494	12.0111	Only Recharge shaft
2400	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7873	12.0318	Only Recharge shaft
2401	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7903	12.0315	Only Recharge shaft
2402	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.8031	12.0307	Only Recharge shaft

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2403	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7996	12.0265	Only Recharge shaft
2404	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.8136	12.0401	Only Recharge shaft
2405	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.8127	12.0377	Only Recharge shaft
2406	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6823	12.0207	Only Recharge shaft
2407	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6367	12.0356	Only Recharge shaft
2408	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6397	12.0400	Only Recharge shaft
2409	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6395	12.0474	Only Recharge shaft
2410	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6547	12.0383	Only Recharge shaft
2411	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6551	12.0469	Only Recharge shaft
2412	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6704	12.0438	Only Recharge shaft
2413	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6768	12.0504	Only Recharge shaft
2414	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6553	12.0618	Only Recharge shaft
2415	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6586	12.0612	Only Recharge shaft
2416	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6620	12.0623	Only Recharge shaft
2417	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6856	12.0584	Only Recharge shaft
2418	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6863	12.0622	Only Recharge shaft
2419	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6922	12.0647	Only Recharge shaft
2420	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.7178	12.0543	Only Recharge shaft
2421	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7532	12.0460	Only Recharge shaft
2422	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7546	12.0498	Only Recharge shaft
2423	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7316	12.0619	Only Recharge shaft
2424	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.7020	12.0666	Only Recharge shaft
2425	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7267	12.0784	Only Recharge shaft
2426	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.7020	12.0723	Only Recharge shaft
2427	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.7031	12.0788	Only Recharge shaft
2428	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7290	12.0833	Only Recharge shaft
2429	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7399	12.0765	Only Recharge shaft
2430	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7366	12.0788	Only Recharge shaft

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2431	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7583	12.0861	Only Recharge shaft
2432	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7645	12.0860	Only Recharge shaft
2433	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7783	12.0746	Only Recharge shaft
2434	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7816	12.0844	Only Recharge shaft
2435	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7806	12.0799	Only Recharge shaft
2436	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7878	12.0550	Only Recharge shaft
2437	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7923	12.0547	Only Recharge shaft
2438	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7980	12.0539	Only Recharge shaft
2439	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7798	12.0536	Only Recharge shaft
2440	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7826	12.0501	Only Recharge shaft
2441	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.8087	12.0553	Only Recharge shaft
2442	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.8113	12.0512	Only Recharge shaft
2443	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7809	12.0623	Only Recharge shaft
2444	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7890	12.0687	Only Recharge shaft
2445	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.8000	12.0656	Only Recharge shaft
2446	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.8075	12.0698	Only Recharge shaft
2447	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.8177	12.0619	Only Recharge shaft
2448	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.8153	12.0697	Only Recharge shaft
2449	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6794	12.0680	Only Recharge shaft
2450	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6764	12.0733	Only Recharge shaft
2451	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6843	12.0802	Only Recharge shaft
2452	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6567	12.0889	Only Recharge shaft
2453	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.8209	12.0599	Only Recharge shaft
2454	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.8370	12.0621	Only Recharge shaft
2455	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.8410	12.0606	Only Recharge shaft
2456	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.8353	12.0457	Only Recharge shaft
2457	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7457	12.0922	Only Recharge shaft
2458	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7463	12.1000	Only Recharge shaft

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2459	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7430	12.0983	Only Recharge shaft
2460	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7821	12.1086	Only Recharge shaft
2461	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7788	12.1071	Only Recharge shaft
2462	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7260	12.0929	Only Recharge shaft
2463	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7103	12.0934	Only Recharge shaft
2464	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.6991	12.0971	Only Recharge shaft
2465	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.6842	12.0975	Only Recharge shaft
2466	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7526	12.1083	Only Recharge shaft
2467	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7161	12.1048	Only Recharge shaft
2468	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7175	12.1109	Only Recharge shaft
2469	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7225	12.1075	Only Recharge shaft
2470	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7516	12.1156	Only Recharge shaft
2471	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7476	12.1252	Only Recharge shaft
2472	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7257	12.1277	Only Recharge shaft
2473	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7855	12.1237	Only Recharge shaft
2474	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7805	12.1203	Only Recharge shaft
2475	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.8317	12.1369	Only Recharge shaft
2476	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.8213	12.1334	Only Recharge shaft
2477	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7940	12.0957	Only Recharge shaft
2478	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.8172	12.1036	Only Recharge shaft
2479	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.8364	12.1149	Only Recharge shaft
2480	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.8489	12.1339	Only Recharge shaft
2481	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.8137	12.0835	Only Recharge shaft
2482	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.8379	12.0872	Only Recharge shaft
2483	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.8482	12.1045	Only Recharge shaft
2484	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.8357	12.0753	Only Recharge shaft
2485	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.6581	12.1052	Only Recharge shaft
2486	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6591	12.1020	Only Recharge shaft

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2487	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7210	12.1277	Only Recharge shaft
2488	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6153	12.0547	Only Recharge shaft
2489	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6461	12.0964	Only Recharge shaft
2490	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.6659	12.0897	Only Recharge shaft
2491	VILUPPURAM	Vanur	Tindivanam	OVER EXPLOITED	79.7090	12.1357	Only Recharge shaft
2492	VILUPPURAM	Vanur	Tindivanam	OVER EXPLOITED	79.7020	12.1373	Only Recharge shaft
2493	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.8308	12.1442	Recharge shaft with Revival
2494	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.8144	12.1568	Recharge shaft with Revival
2495	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7868	12.1453	Recharge shaft with Revival
2496	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7774	12.1425	Recharge shaft with Revival
2497	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7841	12.1411	Recharge shaft with Revival
2498	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7802	12.1326	Recharge shaft with Revival
2499	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7635	12.1722	Recharge shaft with Revival
2500	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7532	12.1730	Recharge shaft with Revival
2501	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7801	12.1374	Recharge shaft with Revival
2502	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7533	12.1354	Recharge shaft with Revival
2503	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.7927	12.1263	Recharge shaft with Revival
2504	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.8027	12.1274	Recharge shaft with Revival
2505	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.8111	12.1311	Recharge shaft with Revival
2506	VILUPPURAM	Vanur	Uppuvelur	OVER EXPLOITED	79.8165	12.1314	Recharge shaft with Revival
2507	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7574	12.1208	Recharge shaft with Revival
2508	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7295	12.1307	Recharge shaft with Revival
2509	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7825	12.0391	Recharge shaft with Revival
2510	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7825	12.0371	Recharge shaft with Revival
2511	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7651	12.0715	Recharge shaft with Revival
2512	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7633	12.0656	Recharge shaft with Revival
2513	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7649	12.0390	Recharge shaft with Revival
2514	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7537	12.0389	Recharge shaft with Revival

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2515	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7664	12.0680	Recharge shaft with Revival
2516	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7640	12.0835	Recharge shaft with Revival
2517	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7719	12.0809	Recharge shaft with Revival
2518	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7559	12.0698	Recharge shaft with Revival
2519	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7610	12.0371	Recharge shaft with Revival
2520	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7593	12.0294	Recharge shaft with Revival
2521	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.7309	12.0471	Recharge shaft with Revival
2522	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.8067	12.0314	Recharge shaft with Revival
2523	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.8154	12.0259	Recharge shaft with Revival
2524	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7774	12.0941	Recharge shaft with Revival
2525	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7577	12.0965	Recharge shaft with Revival
2526	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7342	12.0910	Recharge shaft with Revival
2527	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.7093	12.0823	Recharge shaft with Revival
2528	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6797	12.0850	Recharge shaft with Revival
2529	VILUPPURAM	Vanur	Kiliyanur	OVER EXPLOITED	79.7640	12.0835	Recharge shaft with Revival
2530	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6995	12.0554	Recharge shaft with Revival
2531	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.7054	12.0476	Recharge shaft with Revival
2532	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.7134	12.0422	Recharge shaft with Revival
2533	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7223	12.0311	Recharge shaft with Revival
2534	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6814	12.0560	Recharge shaft with Revival
2535	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6643	12.0379	Recharge shaft with Revival
2536	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6546	12.0250	Recharge shaft with Revival
2537	VILUPPURAM	Vanur	Nemili	OVER EXPLOITED	79.6509	12.0725	Recharge shaft with Revival
2538	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7681	12.0250	Recharge shaft with Revival
2539	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7432	12.0091	Recharge shaft with Revival
2540	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7807	12.0215	Recharge shaft with Revival
2541	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7678	12.0039	Recharge shaft with Revival
2542	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7775	11.9996	Recharge shaft with Revival

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2543	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7867	11.9988	Recharge shaft with Revival
2544	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7903	12.0029	Recharge shaft with Revival
2545	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.8014	12.0071	Recharge shaft with Revival
2546	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7943	11.9932	Recharge shaft with Revival
2547	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7809	11.9854	Recharge shaft with Revival
2548	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7670	11.9490	Recharge shaft with Revival
2549	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.8289	12.0083	Recharge shaft with Revival
2550	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.8338	11.9867	Recharge shaft with Revival
2551	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7664	11.9647	Recharge shaft with Revival
2552	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7631	11.9594	Recharge shaft with Revival
2553	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.7684	11.9716	Recharge shaft with Revival
2554	VILUPPURAM	Vanur	Vanur	OVER EXPLOITED	79.8000	12.0160	Recharge shaft with Revival
2555	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.4879	12.0681	Nalabund
2556	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.4822	12.0865	Nalabund
2557	VILUPPURAM	Vikkiravandi	villuppuram	SEMI CRITICAL	79.4725	11.9520	Only Recharge shaft
2558	VILUPPURAM	Vikkiravandi	villuppuram	SEMI CRITICAL	79.4748	11.9467	Only Recharge shaft
2559	VILUPPURAM	Vikkiravandi	villuppuram	SEMI CRITICAL	79.4790	11.9431	Only Recharge shaft
2560	VILUPPURAM	Vikkiravandi	villuppuram	SEMI CRITICAL	79.4827	11.9319	Only Recharge shaft
2561	VILUPPURAM	Vikkiravandi	villuppuram	SEMI CRITICAL	79.4839	11.9286	Only Recharge shaft
2562	VILUPPURAM	Vikkiravandi	villuppuram	SEMI CRITICAL	79.4998	11.9281	Only Recharge shaft
2563	VILUPPURAM	Vikkiravandi	villuppuram	SEMI CRITICAL	79.4982	11.9250	Only Recharge shaft
2564	VILUPPURAM	Vikkiravandi	villuppuram	SEMI CRITICAL	79.4951	11.9231	Only Recharge shaft
2565	VILUPPURAM	Vikkiravandi	villuppuram	SEMI CRITICAL	79.5133	11.9233	Only Recharge shaft
2566	VILUPPURAM	Vikkiravandi	villuppuram	SEMI CRITICAL	79.5055	11.9157	Only Recharge shaft
2567	VILUPPURAM	Vikkiravandi	villuppuram	SEMI CRITICAL	79.5119	11.9164	Only Recharge shaft
2568	VILUPPURAM	Vikkiravandi	villuppuram	SEMI CRITICAL	79.5084	11.9107	Only Recharge shaft
2569	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.3805	12.0112	Only Recharge shaft
2570	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.3763	12.0080	Only Recharge shaft

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2571	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.3787	12.0050	Only Recharge shaft
2572	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.3722	11.9927	Only Recharge shaft
2573	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.3840	12.0143	Only Recharge shaft
2574	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4650	12.0135	Nalabund
2575	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.4763	12.0335	Nalabund
2576	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.4973	12.0148	Nalabund
2577	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5067	12.0013	Nalabund
2578	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4813	12.1104	Nalabund
2579	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4813	12.1104	Nalabund
2580	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.4976	12.0558	Nalabund
2581	VILUPPURAM	Vikkiravandi	villuppuram	SEMI CRITICAL	79.4828	11.9519	Nalabund
2582	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5619	11.9734	Nalabund
2583	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.5020	12.1402	Only Recharge shaft
2584	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.5015	12.1364	Only Recharge shaft
2585	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4891	12.1349	Only Recharge shaft
2586	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4939	12.1328	Only Recharge shaft
2587	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4968	12.1302	Only Recharge shaft
2588	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.5129	12.1256	Only Recharge shaft
2589	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4989	12.1232	Only Recharge shaft
2590	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4886	12.1187	Only Recharge shaft
2591	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.5124	12.1240	Only Recharge shaft
2592	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.5106	12.1204	Only Recharge shaft
2593	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4595	12.1225	Only Recharge shaft
2594	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4555	12.1205	Only Recharge shaft
2595	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4526	12.1193	Only Recharge shaft
2596	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4821	12.1265	Only Recharge shaft
2597	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4800	12.1250	Only Recharge shaft
2598	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4850	12.1240	Only Recharge shaft

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2599	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4787	12.1215	Only Recharge shaft
2600	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4804	12.1191	Only Recharge shaft
2601	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4835	12.1166	Only Recharge shaft
2602	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4751	12.1161	Only Recharge shaft
2603	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.5059	12.1152	Only Recharge shaft
2604	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4959	12.1116	Only Recharge shaft
2605	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.5020	12.1086	Only Recharge shaft
2606	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.5009	12.1029	Only Recharge shaft
2607	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4734	12.1102	Only Recharge shaft
2608	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4717	12.1040	Only Recharge shaft
2609	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4572	12.1063	Only Recharge shaft
2610	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.4962	12.0947	Only Recharge shaft
2611	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.4929	12.0919	Only Recharge shaft
2612	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.4951	12.0878	Only Recharge shaft
2613	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4706	12.0935	Only Recharge shaft
2614	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4511	12.0927	Only Recharge shaft
2615	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4663	12.0876	Only Recharge shaft
2616	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4630	12.0847	Only Recharge shaft
2617	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4718	12.0814	Only Recharge shaft
2618	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4409	12.1028	Only Recharge shaft
2619	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4380	12.1092	Only Recharge shaft
2620	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4368	12.1052	Only Recharge shaft
2621	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4500	12.0893	Only Recharge shaft
2622	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5072	12.0474	Only Recharge shaft
2623	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4521	12.0774	Only Recharge shaft
2624	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4605	12.0711	Only Recharge shaft
2625	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4630	12.0680	Only Recharge shaft
2626	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4755	12.0625	Only Recharge shaft

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2627	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4688	12.0496	Only Recharge shaft
2628	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5004	12.0793	Only Recharge shaft
2629	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5095	12.0792	Only Recharge shaft
2630	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5196	12.0758	Only Recharge shaft
2631	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5224	12.0680	Only Recharge shaft
2632	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5174	12.0646	Only Recharge shaft
2633	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5098	12.0590	Only Recharge shaft
2634	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5044	12.0550	Only Recharge shaft
2635	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5060	12.0511	Only Recharge shaft
2636	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4487	12.0745	Only Recharge shaft
2637	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.4862	12.0484	Only Recharge shaft
2638	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.4879	12.0396	Only Recharge shaft
2639	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4545	12.0389	Only Recharge shaft
2640	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5032	12.0382	Only Recharge shaft
2641	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5027	12.0339	Only Recharge shaft
2642	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4680	12.0354	Only Recharge shaft
2643	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5231	12.0583	Only Recharge shaft
2644	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5240	12.0562	Only Recharge shaft
2645	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5230	12.0466	Only Recharge shaft
2646	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5233	12.0437	Only Recharge shaft
2647	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5338	12.0578	Only Recharge shaft
2648	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5421	12.0555	Only Recharge shaft
2649	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5392	12.0449	Only Recharge shaft
2650	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5411	12.0393	Only Recharge shaft
2651	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5421	12.0349	Only Recharge shaft
2652	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5432	12.0326	Only Recharge shaft
2653	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5505	12.0680	Only Recharge shaft
2654	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5554	12.0639	Only Recharge shaft

AQUIFER MAPPING AND AQUIFER MANAGEMENT PLAN FOR THE VARAHANADI AQUIFER SYSTEM (AAP:2017-18)

2655	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5613	12.0723	Only Recharge shaft
2656	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5625	12.0694	Only Recharge shaft
2657	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5399	12.0762	Only Recharge shaft
2658	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5646	12.0585	Only Recharge shaft
2659	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5524	12.0466	Only Recharge shaft
2660	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5514	12.0417	Only Recharge shaft
2661	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5677	12.0438	Only Recharge shaft
2662	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5661	12.0381	Only Recharge shaft
2663	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5613	12.0347	Only Recharge shaft
2664	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5842	12.0174	Only Recharge shaft
2665	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5543	12.0337	Only Recharge shaft
2666	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5747	12.0383	Only Recharge shaft
2667	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5541	12.0286	Only Recharge shaft
2668	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5478	12.0285	Only Recharge shaft
2669	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5842	12.0211	Only Recharge shaft
2670	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5882	12.0072	Only Recharge shaft
2671	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5849	12.0150	Only Recharge shaft
2672	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5412	12.0128	Only Recharge shaft
2673	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5726	12.0075	Only Recharge shaft
2674	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5766	12.0036	Only Recharge shaft
2675	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5914	12.0093	Only Recharge shaft
2676	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5651	12.0330	Only Recharge shaft
2677	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5947	12.0067	Only Recharge shaft
2678	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5970	12.0056	Only Recharge shaft
2679	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.6027	12.0043	Only Recharge shaft
2680	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.6078	12.0042	Only Recharge shaft
2681	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.6123	12.0036	Only Recharge shaft
2682	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5515	11.9961	Only Recharge shaft

AQUIFER MAPPING AND AQUIFER MANAGEMENT PLAN FOR THE VARAHANADI AQUIFER SYSTEM (AAP:2017-18)

2683	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5305	11.9961	Only Recharge shaft
2684	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5652	12.0279	Only Recharge shaft
2685	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5292	11.9893	Only Recharge shaft
2686	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5503	11.9908	Only Recharge shaft
2687	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5630	11.9859	Only Recharge shaft
2688	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5694	11.9841	Only Recharge shaft
2689	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5708	11.9906	Only Recharge shaft
2690	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5583	11.9777	Only Recharge shaft
2691	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5210	11.9907	Only Recharge shaft
2692	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5280	11.9810	Only Recharge shaft
2693	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5344	11.9783	Only Recharge shaft
2694	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5329	11.9744	Only Recharge shaft
2695	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5270	11.9735	Only Recharge shaft
2696	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5369	11.9691	Only Recharge shaft
2697	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5297	11.9924	Only Recharge shaft
2698	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5501	11.9705	Only Recharge shaft
2699	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5617	11.9703	Only Recharge shaft
2700	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5563	11.9682	Only Recharge shaft
2701	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5814	11.9699	Only Recharge shaft
2702	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5930	11.9727	Only Recharge shaft
2703	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5888	11.9681	Only Recharge shaft
2704	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5895	11.9921	Only Recharge shaft
2705	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5889	11.9883	Only Recharge shaft
2706	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5656	11.9908	Only Recharge shaft
2707	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.6066	11.9907	Only Recharge shaft
2708	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.6060	11.9871	Only Recharge shaft
2709	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.6103	11.9839	Only Recharge shaft
2710	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.6108	11.9808	Only Recharge shaft

AQUIFER MAPPING AND AQUIFER MANAGEMENT PLAN FOR THE VARAHANADI AQUIFER SYSTEM (AAP:2017-18)

2711	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.6124	11.9773	Only Recharge shaft
2712	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5668	11.9671	Only Recharge shaft
2713	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.4902	11.9760	Only Recharge shaft
2714	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.4951	11.9796	Only Recharge shaft
2715	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.4834	11.9976	Only Recharge shaft
2716	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.4942	12.0013	Only Recharge shaft
2717	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4776	12.0085	Only Recharge shaft
2718	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4772	12.0128	Only Recharge shaft
2719	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4538	12.0189	Only Recharge shaft
2720	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5153	12.0015	Only Recharge shaft
2721	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5158	12.0063	Only Recharge shaft
2722	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5185	12.0120	Only Recharge shaft
2723	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5144	12.0094	Only Recharge shaft
2724	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5164	12.0166	Only Recharge shaft
2725	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5091	12.0177	Only Recharge shaft
2726	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5087	12.0228	Only Recharge shaft
2727	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5135	12.0206	Only Recharge shaft
2728	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5170	12.0249	Only Recharge shaft
2729	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.4936	12.0217	Only Recharge shaft
2730	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4818	12.0225	Only Recharge shaft
2731	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4739	12.0269	Only Recharge shaft
2732	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4659	12.0236	Only Recharge shaft
2733	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4641	12.0200	Only Recharge shaft
2734	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4502	12.0340	Only Recharge shaft
2735	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4431	12.0342	Only Recharge shaft
2736	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4591	12.0317	Only Recharge shaft
2737	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4056	12.1056	Only Recharge shaft
2738	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4166	12.1072	Only Recharge shaft

AQUIFER MAPPING AND AQUIFER MANAGEMENT PLAN FOR THE VARAHANADI AQUIFER SYSTEM (AAP:2017-18)

2739	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4173	12.1020	Only Recharge shaft
2740	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4391	12.1304	Only Recharge shaft
2741	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4383	12.1268	Only Recharge shaft
2742	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.4935	11.9865	Only Recharge shaft
2743	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.6149	11.9742	Recharge shaft with Revival
2744	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5777	11.9773	Recharge shaft with Revival
2745	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5771	11.9750	Recharge shaft with Revival
2746	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5410	11.9655	Recharge shaft with Revival
2747	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5703	11.9927	Recharge shaft with Revival
2748	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5427	11.9773	Recharge shaft with Revival
2749	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5860	11.9913	Recharge shaft with Revival
2750	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5408	11.9628	Recharge shaft with Revival
2751	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5624	11.9663	Recharge shaft with Revival
2752	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5203	12.0011	Recharge shaft with Revival
2753	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.5024	11.9981	Recharge shaft with Revival
2754	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5204	11.9666	Recharge shaft with Revival
2755	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5774	12.0082	Recharge shaft with Revival
2756	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.5783	12.0057	Recharge shaft with Revival
2757	VILUPPURAM	Vikkiravandi	Sithalampattu	OVER EXPLOITED	79.6065	12.0069	Recharge shaft with Revival
2758	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.4869	11.9857	Recharge shaft with Revival
2759	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.4844	11.9814	Recharge shaft with Revival
2760	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4683	12.0385	Recharge shaft with Revival
2761	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4775	12.0312	Recharge shaft with Revival
2762	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4822	12.0281	Recharge shaft with Revival
2763	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4770	12.0231	Recharge shaft with Revival
2764	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.4784	12.0459	Recharge shaft with Revival
2765	VILUPPURAM	Vikkiravandi	Vikkiravandi	OVER EXPLOITED	79.4778	12.0501	Recharge shaft with Revival
2766	VILUPPURAM	Vikkiravandi	Kanjanur	OVER EXPLOITED	79.4154	12.1035	Recharge shaft with Revival

District-Puducherry							
	District	Commune	Village	Category	Longitudde	Lattitude	Proposed AR structure
2767	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.86032	79.77564	Only Recharge shaft
2768	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.85435	79.77470	Only Recharge shaft
2769	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.85044	79.77164	Only Recharge shaft
2770	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.89782	79.80910	Recharge shaft with Revival
2771	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.89127	79.80341	Recharge shaft with Revival
2772	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.88974	79.80319	Recharge shaft with Revival
2773	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.88772	79.80503	Recharge shaft with Revival
2774	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.88963	79.81005	Recharge shaft with Revival
2775	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.88090	79.81580	Recharge shaft with Revival
2776	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.89400	79.81429	Recharge shaft with Revival
2777	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.88958	79.81474	Recharge shaft with Revival
2778	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.89289	79.81736	Recharge shaft with Revival
2779	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.89837	79.82383	Recharge shaft with Revival
2780	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.89733	79.82333	Recharge shaft with Revival
2781	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.89496	79.82305	Recharge shaft with Revival
2782	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.89367	79.82188	Recharge shaft with Revival
2783	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.89507	79.82227	Recharge shaft with Revival
2784	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.88631	79.81072	Recharge shaft with Revival
2785	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.88390	79.79984	Recharge shaft with Revival
2786	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.88358	79.80430	Recharge shaft with Revival
2787	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.88330	79.80090	Recharge shaft with Revival
2788	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.88243	79.81089	Recharge shaft with Revival
2789	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.88221	79.80933	Recharge shaft with Revival
2790	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.88369	79.81435	Recharge shaft with Revival
2791	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.88680	79.80910	Recharge shaft with Revival
2792	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.87561	79.80341	Recharge shaft with Revival

AQUIFER MAPPING AND AQUIFER MANAGEMENT PLAN FOR THE VARAHANADI AQUIFER SYSTEM (AAP:2017-18)

2793	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.86256	79.79504	Recharge shaft with Revival
2794	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.86764	79.79806	Recharge shaft with Revival
2795	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.86611	79.79404	Recharge shaft with Revival
2796	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.87130	79.79543	Recharge shaft with Revival
2797	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.86813	79.80581	Recharge shaft with Revival
2798	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.86780	79.80893	Recharge shaft with Revival
2799	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.86655	79.81083	Recharge shaft with Revival
2800	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.86436	79.80921	Recharge shaft with Revival
2801	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.86496	79.81474	Recharge shaft with Revival
2802	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.86109	79.78723	Recharge shaft with Revival
2803	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.86000	79.79783	Recharge shaft with Revival
2804	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.85891	79.80642	Recharge shaft with Revival
2805	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.86415	79.77936	Recharge shaft with Revival
2806	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.85623	79.78483	Recharge shaft with Revival
2807	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.86049	79.78918	Recharge shaft with Revival
2808	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.85689	79.78729	Recharge shaft with Revival
2809	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.85749	79.79722	Recharge shaft with Revival
2810	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.86316	79.81089	Recharge shaft with Revival
2811	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.84646	79.81122	Recharge shaft with Revival
2812	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.85432	79.80514	Recharge shaft with Revival
2813	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.84291	79.77367	Recharge shaft with Revival
2814	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.84346	79.77105	Recharge shaft with Revival
2815	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.86513	79.77066	Recharge shaft with Revival
2816	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.85749	79.78188	Recharge shaft with Revival
2817	Puducherry	Ariankuppam	Pooranankuppam	OVER EXPLOITED	11.85934	79.78104	Recharge shaft with Revival
2818	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.81547	79.77747	Only Recharge shaft
2819	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.83109	79.74009	Only Recharge shaft
2820	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.82068	79.74239	Only Recharge shaft

AQUIFER MAPPING AND AQUIFER MANAGEMENT PLAN FOR THE VARAHANADI AQUIFER SYSTEM (AAP:2017-18)

2821	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.81393	79.74469	Only Recharge shaft
2822	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.80154	79.77086	Only Recharge shaft
2823	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.82040	79.77833	Only Recharge shaft
2824	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.81322	79.77201	Only Recharge shaft
2825	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.79043	79.76051	Only Recharge shaft
2826	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.83535	79.75400	Only Recharge shaft
2827	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.82807	79.76173	Only Recharge shaft
2828	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.82045	79.76231	Only Recharge shaft
2829	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.83069	79.75236	Recharge shaft with Revival
2830	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.82894	79.74712	Recharge shaft with Revival
2831	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.82452	79.75325	Recharge shaft with Revival
2832	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.82932	79.75392	Recharge shaft with Revival
2833	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.82130	79.75231	Recharge shaft with Revival
2834	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.81994	79.75476	Recharge shaft with Revival
2835	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.81863	79.76207	Recharge shaft with Revival
2836	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.81480	79.75699	Recharge shaft with Revival
2837	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.81453	79.76274	Recharge shaft with Revival
2838	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.82190	79.78773	Recharge shaft with Revival
2839	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.82436	79.79309	Recharge shaft with Revival
2840	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.81901	79.78416	Recharge shaft with Revival
2841	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.81650	79.78545	Recharge shaft with Revival
2842	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.81546	79.78243	Recharge shaft with Revival
2843	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.81426	79.78321	Recharge shaft with Revival
2844	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.81126	79.79008	Recharge shaft with Revival
2845	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.80580	79.75024	Recharge shaft with Revival
2846	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.81311	79.75638	Only Recharge shaft
2847	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.80531	79.75822	Only Recharge shaft
2848	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.80577	79.77470	Only Recharge shaft

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2849	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.80842	79.77356	Recharge shaft with Revival
2850	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.80372	79.77697	Recharge shaft with Revival
2851	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.80285	79.77987	Recharge shaft with Revival
2852	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.79892	79.76904	Only Recharge shaft
2853	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.79303	79.78662	Recharge shaft with Revival
2854	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.79106	79.77144	Recharge shaft with Revival
2855	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.79690	79.76547	Only Recharge shaft
2856	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.78942	79.77602	Recharge shaft with Revival
2857	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.79761	79.79102	Recharge shaft with Revival
2858	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.80078	79.79080	Recharge shaft with Revival
2859	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.80334	79.79175	Recharge shaft with Revival
2860	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.79204	79.78405	Recharge shaft with Revival
2861	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.78959	79.79181	Recharge shaft with Revival
2862	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.81486	79.79621	Recharge shaft with Revival
2863	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.81240	79.79270	Recharge shaft with Revival
2864	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.79761	79.77479	Recharge shaft with Revival
2865	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.79537	79.79024	Recharge shaft with Revival
2866	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.78342	79.75348	Recharge shaft with Revival
2867	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.79237	79.74873	Recharge shaft with Revival
2868	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.79281	79.73222	Recharge shaft with Revival
2869	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.79947	79.73144	Recharge shaft with Revival
2870	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.79226	79.72675	Recharge shaft with Revival
2871	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.80526	79.74282	Recharge shaft with Revival
2872	Puducherry	Bahour	Manapet	OVER EXPLOITED	11.80078	79.74304	Recharge shaft with Revival
2873	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	12.00802	79.63085	Nalabund
2874	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.98564	79.62427	Nalabund
2875	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	12.01721	79.69733	Nalabund
2876	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	12.00250	79.68604	Nalabund

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2877	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	12.00127	79.70674	Nalabund
2878	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.92466	79.64151	Nalabund
2879	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.91700	79.64496	Nalabund
2880	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.96113	79.67287	Nalabund
2881	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.95745	79.67256	Nalabund
2882	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.96372	79.63269	Only Recharge shaft
2883	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.95817	79.63410	Only Recharge shaft
2884	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.97214	79.62406	Only Recharge shaft
2885	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.90593	79.62990	Only Recharge shaft
2886	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.90374	79.63315	Only Recharge shaft
2887	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.91946	79.65725	Only Recharge shaft
2888	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.91367	79.63148	Only Recharge shaft
2889	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.92296	79.62900	Recharge shaft with Revival
2890	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.92111	79.62722	Recharge shaft with Revival
2891	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.92747	79.62287	Recharge shaft with Revival
2892	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.92779	79.63481	Recharge shaft with Revival
2893	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.91857	79.62984	Recharge shaft with Revival
2894	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.92321	79.63682	Recharge shaft with Revival
2895	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.93137	79.64663	Recharge shaft with Revival
2896	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.92850	79.65478	Recharge shaft with Revival
2897	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.92343	79.65104	Recharge shaft with Revival
2898	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.92343	79.65506	Recharge shaft with Revival
2899	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.91917	79.64703	Recharge shaft with Revival
2900	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.91750	79.64714	Recharge shaft with Revival
2901	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.91627	79.65099	Recharge shaft with Revival
2902	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.93123	79.65032	Recharge shaft with Revival
2903	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.92457	79.64652	Recharge shaft with Revival
2904	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.92599	79.65763	Recharge shaft with Revival

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2905	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.93041	79.65807	Recharge shaft with Revival
2906	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.93456	79.65785	Recharge shaft with Revival
2907	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.93279	79.66555	Recharge shaft with Revival
2908	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.92250	79.65818	Only Recharge shaft
2909	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.93500	79.62415	Only Recharge shaft
2910	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.93080	79.62610	Only Recharge shaft
2911	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.95847	79.64585	Only Recharge shaft
2912	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.95432	79.65701	Only Recharge shaft
2913	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.96517	79.66549	Only Recharge shaft
2914	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.96229	79.67587	Only Recharge shaft
2915	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.95945	79.66996	Only Recharge shaft
2916	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.95858	79.66326	Recharge shaft with Revival
2917	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.95724	79.66287	Recharge shaft with Revival
2918	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.95222	79.68050	Recharge shaft with Revival
2919	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.97045	79.63431	Recharge shaft with Revival
2920	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.97146	79.63983	Recharge shaft with Revival
2921	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.97790	79.63034	Recharge shaft with Revival
2922	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	12.00366	79.63180	Recharge shaft with Revival
2923	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	12.02200	79.62912	Recharge shaft with Revival
2924	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	12.00148	79.63369	Recharge shaft with Revival
2925	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.98385	79.63109	Only Recharge shaft
2926	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.98964	79.63533	Only Recharge shaft
2927	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.98991	79.62744	Only Recharge shaft
2928	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	12.01780	79.64437	Only Recharge shaft
2929	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	12.00612	79.68778	Only Recharge shaft
2930	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	12.01769	79.67852	Only Recharge shaft
2931	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	12.00486	79.69317	Only Recharge shaft
2932	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	12.00595	79.69886	Only Recharge shaft

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2933	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	12.00388	79.69607	Only Recharge shaft
2934	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	12.00410	79.66036	Recharge shaft with Revival
2935	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	12.00333	79.67118	Recharge shaft with Revival
2936	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	12.00301	79.66985	Recharge shaft with Revival
2937	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.99318	79.66806	Recharge shaft with Revival
2938	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.99777	79.68011	Recharge shaft with Revival
2939	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.99635	79.70087	Recharge shaft with Revival
2940	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	12.00912	79.69674	Recharge shaft with Revival
2941	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	12.01818	79.68803	Recharge shaft with Revival
2942	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	12.01425	79.69038	Recharge shaft with Revival
2943	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	12.00104	79.69663	Recharge shaft with Revival
2944	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.99264	79.71102	Only Recharge shaft
2945	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.99384	79.68636	Only Recharge shaft
2946	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.99787	79.71013	Recharge shaft with Revival
2947	Puducherry	Mannadipet	Sellipet	OVER EXPLOITED	11.99569	79.71359	Recharge shaft with Revival
2948	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.87748	79.73737	Only Recharge shaft
2949	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.86945	79.73875	Only Recharge shaft
2950	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.87848	79.71196	Only Recharge shaft
2951	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.85225	79.74974	Recharge shaft with Revival
2952	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.85683	79.75063	Recharge shaft with Revival
2953	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.86158	79.75152	Recharge shaft with Revival
2954	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.86284	79.75046	Recharge shaft with Revival
2955	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.86344	79.75264	Recharge shaft with Revival
2956	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.86627	79.73975	Recharge shaft with Revival
2957	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.85481	79.74600	Only Recharge shaft
2958	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.85923	79.74539	Only Recharge shaft
2959	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.87905	79.75080	Recharge shaft with Revival
2960	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.87790	79.74762	Recharge shaft with Revival

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2961	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.87637	79.74383	Recharge shaft with Revival
2962	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.87850	79.74081	Recharge shaft with Revival
2963	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.86376	79.73819	Recharge shaft with Revival
2964	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.86278	79.73339	Recharge shaft with Revival
2965	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.86595	79.72720	Recharge shaft with Revival
2966	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.86453	79.72112	Recharge shaft with Revival
2967	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.86398	79.72368	Recharge shaft with Revival
2968	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.87200	79.72642	Recharge shaft with Revival
2969	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.87839	79.73066	Recharge shaft with Revival
2970	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.87288	79.71532	Recharge shaft with Revival
2971	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.87326	79.72067	Recharge shaft with Revival
2972	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.87064	79.71152	Recharge shaft with Revival
2973	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.86818	79.71096	Recharge shaft with Revival
2974	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.87594	79.72329	Recharge shaft with Revival
2975	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.88194	79.73094	Recharge shaft with Revival
2976	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.87812	79.71638	Recharge shaft with Revival
2977	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.87567	79.73808	Only Recharge shaft
2978	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.87425	79.73462	Only Recharge shaft
2979	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.86699	79.73379	Only Recharge shaft
2980	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.87136	79.72402	Only Recharge shaft
2981	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.86737	79.72413	Only Recharge shaft
2982	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.87775	79.71158	Only Recharge shaft
2983	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.87752	79.71476	Only Recharge shaft
2984	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.87463	79.71543	Only Recharge shaft
2985	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.86280	79.60881	Only Recharge shaft
2986	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.85843	79.60691	Only Recharge shaft
2987	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.85701	79.63034	Only Recharge shaft
2988	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.85811	79.65221	Only Recharge shaft

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2989	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.87328	79.61985	Only Recharge shaft
2990	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.87019	79.61580	Only Recharge shaft
2991	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.88027	79.62432	Only Recharge shaft
2992	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.85996	79.64083	Recharge shaft with Revival
2993	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.85814	79.64613	Recharge shaft with Revival
2994	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.86924	79.63737	Recharge shaft with Revival
2995	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.87427	79.64318	Recharge shaft with Revival
2996	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.88409	79.64206	Recharge shaft with Revival
2997	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.88420	79.63972	Recharge shaft with Revival
2998	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.88508	79.62610	Recharge shaft with Revival
2999	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.87034	79.60513	Recharge shaft with Revival
3000	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.87852	79.60234	Recharge shaft with Revival
3001	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.86892	79.61985	Recharge shaft with Revival
3002	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.86935	79.62655	Recharge shaft with Revival
3003	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.86640	79.62990	Recharge shaft with Revival
3004	Puducherry	Nettapakkam	Korkadu	OVER EXPLOITED	11.87154	79.62834	Recharge shaft with Revival
3005	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	12.02089	79.85255	Nalabund
3006	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.93644	79.79975	Only Recharge shaft
3007	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.93382	79.79941	Only Recharge shaft
3008	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.92531	79.77312	Recharge shaft with Revival
3009	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.92083	79.77787	Recharge shaft with Revival
3010	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.92536	79.77937	Recharge shaft with Revival
3011	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.92252	79.78199	Recharge shaft with Revival
3012	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.92902	79.78462	Recharge shaft with Revival
3013	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.92814	79.79365	Recharge shaft with Revival
3014	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.92378	79.79767	Recharge shaft with Revival
3015	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.92307	79.80118	Recharge shaft with Revival
3016	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.92651	79.81022	Recharge shaft with Revival

3017	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.92651	79.79806	Recharge shaft with Revival
3018	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.93142	79.80258	Recharge shaft with Revival
3019	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.93775	79.80353	Recharge shaft with Revival
3020	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.93737	79.80503	Recharge shaft with Revival
3021	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.93769	79.78356	Recharge shaft with Revival
3022	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.93808	79.78607	Recharge shaft with Revival
3023	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.93606	79.77854	Recharge shaft with Revival
3024	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.93235	79.80113	Recharge shaft with Revival
3025	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.93557	79.78010	Recharge shaft with Revival
3026	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.93366	79.77798	Recharge shaft with Revival
3027	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.93240	79.78026	Recharge shaft with Revival
3028	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.93715	79.78060	Recharge shaft with Revival
3029	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.94173	79.80620	Recharge shaft with Revival
3030	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.94048	79.80598	Recharge shaft with Revival
3031	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.94162	79.81111	Recharge shaft with Revival
3032	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.94528	79.81134	Recharge shaft with Revival
3033	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.94686	79.81401	Recharge shaft with Revival
3034	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.93769	79.80905	Recharge shaft with Revival
3035	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.93977	79.81451	Recharge shaft with Revival
3036	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.94206	79.82110	Recharge shaft with Revival
3037	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.93960	79.81953	Recharge shaft with Revival
3038	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.93950	79.82104	Recharge shaft with Revival
3039	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.93906	79.82037	Recharge shaft with Revival
3040	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.93791	79.81993	Recharge shaft with Revival
3041	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.93829	79.82143	Recharge shaft with Revival
3042	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.93748	79.82143	Recharge shaft with Revival
3043	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.94348	79.82902	Recharge shaft with Revival
3044	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.94724	79.83092	Recharge shaft with Revival

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3045	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.94261	79.82935	Recharge shaft with Revival
3046	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.94986	79.81859	Recharge shaft with Revival
3047	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.95041	79.82026	Recharge shaft with Revival
3048	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.95134	79.82143	Recharge shaft with Revival
3049	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.95663	79.82377	Recharge shaft with Revival
3050	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	11.94861	79.83170	Recharge shaft with Revival
3051	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	12.01976	79.80297	Only Recharge shaft
3052	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	12.01954	79.79761	Recharge shaft with Revival
3053	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	12.01834	79.79426	Recharge shaft with Revival
3054	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	12.01601	79.80001	Recharge shaft with Revival
3055	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	12.02390	79.80029	Recharge shaft with Revival
3056	Puducherry	Oulgaret (Ozhukarai)	Karuvadikuppam	OVER EXPLOITED	12.03318	79.86724	Recharge shaft with Revival
3057	Puducherry	Puducherry	Puducherry	OVER EXPLOITED	11.91933	79.80257	Only Recharge shaft
3058	Puducherry	Puducherry	Puducherry	OVER EXPLOITED	11.91464	79.80062	Only Recharge shaft
3059	Puducherry	Puducherry	Puducherry	OVER EXPLOITED	11.91042	79.79961	Only Recharge shaft
3060	Puducherry	Puducherry	Puducherry	OVER EXPLOITED	11.90561	79.78607	Recharge shaft with Revival
3061	Puducherry	Puducherry	Puducherry	OVER EXPLOITED	11.90643	79.79276	Recharge shaft with Revival
3062	Puducherry	Puducherry	Puducherry	OVER EXPLOITED	11.90233	79.80196	Recharge shaft with Revival
3063	Puducherry	Puducherry	Puducherry	OVER EXPLOITED	11.90648	79.80403	Recharge shaft with Revival
3064	Puducherry	Puducherry	Puducherry	OVER EXPLOITED	11.91799	79.81067	Recharge shaft with Revival
3065	Puducherry	Puducherry	Puducherry	OVER EXPLOITED	11.93158	79.81267	Recharge shaft with Revival
3066	Puducherry	Puducherry	Puducherry	OVER EXPLOITED	11.90355	79.80849	Recharge shaft with Revival
3067	Puducherry	Puducherry	Puducherry	OVER EXPLOITED	11.90419	79.80888	Recharge shaft with Revival
3068	Puducherry	Puducherry	Puducherry	OVER EXPLOITED	11.90315	79.80910	Recharge shaft with Revival
3069	Puducherry	Puducherry	Puducherry	OVER EXPLOITED	11.92018	79.82171	Recharge shaft with Revival
3070	Puducherry	Puducherry	Puducherry	OVER EXPLOITED	11.92269	79.82260	Recharge shaft with Revival
3071	Puducherry	Puducherry	Puducherry	OVER EXPLOITED	11.92531	79.82428	Recharge shaft with Revival
3072	Puducherry	Puducherry	Puducherry	OVER EXPLOITED	11.92416	79.82489	Recharge shaft with Revival

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3073	Puducherry	Puducherry	Puducherry	OVER EXPLOITED	11.92733	79.81496	Recharge shaft with Revival
3074	Puducherry	Puducherry	Puducherry	OVER EXPLOITED	11.93175	79.80821	Recharge shaft with Revival
3075	Puducherry	Puducherry	Puducherry	OVER EXPLOITED	11.93366	79.81306	Recharge shaft with Revival
3076	Puducherry	Puducherry	Puducherry	OVER EXPLOITED	11.93142	79.81697	Recharge shaft with Revival
3077	Puducherry	Puducherry	Puducherry	OVER EXPLOITED	11.93453	79.81931	Recharge shaft with Revival
3078	Puducherry	Puducherry	Puducherry	OVER EXPLOITED	11.93186	79.82283	Recharge shaft with Revival
3079	Puducherry	Puducherry	Puducherry	OVER EXPLOITED	11.93071	79.82221	Recharge shaft with Revival
3080	Puducherry	Puducherry	Puducherry	OVER EXPLOITED	11.93682	79.81161	Recharge shaft with Revival
3081	Puducherry	Puducherry	Puducherry	OVER EXPLOITED	11.93557	79.80972	Recharge shaft with Revival
3082	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.98472	79.75283	Nalabund
3083	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.95653	79.72649	Nalabund
3084	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.92987	79.72775	Nalabund
3085	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.93600	79.73966	Nalabund
3086	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.96114	79.72284	Only Recharge shaft
3087	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.95906	79.72034	Only Recharge shaft
3088	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.91501	79.69973	Only Recharge shaft
3089	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.91134	79.69824	Only Recharge shaft
3090	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.96143	79.73894	Only Recharge shaft
3091	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.94205	79.73784	Only Recharge shaft
3092	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.95545	79.74529	Only Recharge shaft
3093	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.94190	79.74639	Only Recharge shaft
3094	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.95078	79.73768	Only Recharge shaft
3095	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.88702	79.71795	Only Recharge shaft
3096	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.88529	79.71497	Only Recharge shaft
3097	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.99214	79.74527	Only Recharge shaft
3098	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.98989	79.74728	Only Recharge shaft
3099	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.98286	79.74541	Only Recharge shaft
3100	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.95835	79.72526	Recharge shaft with Revival

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3101	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.95543	79.72013	Recharge shaft with Revival
3102	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.95895	79.70914	Recharge shaft with Revival
3103	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.95876	79.72593	Recharge shaft with Revival
3104	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.95696	79.72906	Recharge shaft with Revival
3105	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.95903	79.73207	Recharge shaft with Revival
3106	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.95851	79.73542	Recharge shaft with Revival
3107	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.95401	79.73609	Recharge shaft with Revival
3108	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.95254	79.72861	Recharge shaft with Revival
3109	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.94714	79.72900	Recharge shaft with Revival
3110	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.95835	79.72526	Recharge shaft with Revival
3111	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.95835	79.72526	Recharge shaft with Revival
3112	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.94869	79.72047	Recharge shaft with Revival
3113	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.95147	79.71444	Recharge shaft with Revival
3114	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.96768	79.72991	Only Recharge shaft
3115	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.93786	79.72895	Recharge shaft with Revival
3116	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.93644	79.74306	Recharge shaft with Revival
3117	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.93709	79.74635	Recharge shaft with Revival
3118	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.92978	79.74869	Recharge shaft with Revival
3119	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.93224	79.73123	Recharge shaft with Revival
3120	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.91554	79.75332	Recharge shaft with Revival
3121	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.92405	79.75918	Recharge shaft with Revival
3122	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.92880	79.76727	Recharge shaft with Revival
3123	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.93622	79.74311	Recharge shaft with Revival
3124	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.91494	79.75494	Recharge shaft with Revival
3125	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.91679	79.75762	Recharge shaft with Revival
3126	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.91619	79.76738	Recharge shaft with Revival
3127	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.91505	79.77017	Recharge shaft with Revival
3128	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.91674	79.77363	Recharge shaft with Revival

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3129	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.92214	79.77312	Recharge shaft with Revival
3130	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.92591	79.76704	Recharge shaft with Revival
3131	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.92531	79.76978	Recharge shaft with Revival
3132	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.90457	79.77742	Recharge shaft with Revival
3133	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.86633	79.75638	Recharge shaft with Revival
3134	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.87192	79.75593	Only Recharge shaft
3135	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.87413	79.75465	Only Recharge shaft
3136	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.87594	79.75459	Only Recharge shaft
3137	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.88450	79.76547	Only Recharge shaft
3138	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.88112	79.77133	Only Recharge shaft
3139	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.86911	79.75705	Recharge shaft with Revival
3140	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.88259	79.71760	Recharge shaft with Revival
3141	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.88216	79.71280	Recharge shaft with Revival
3142	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.87746	79.76380	Recharge shaft with Revival
3143	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.89029	79.75264	Recharge shaft with Revival
3144	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.89591	79.73858	Recharge shaft with Revival
3145	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.89040	79.73389	Recharge shaft with Revival
3146	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.88974	79.74025	Recharge shaft with Revival
3147	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.89466	79.74059	Only Recharge shaft
3148	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.89386	79.74638	Only Recharge shaft
3149	Puducherry	Villianur	Manakuppam	OVER EXPLOITED	11.89408	79.74873	Only Recharge shaft