

National Mission for Clean Ganga

Format for submission of Monthly Progress Report in the NGT Matter OA No. 673 of 2018 (in compliance to NGT order dated 24.09.2020)

For the State of Telangana for the months of June – August 2023

Overall status of the State:

- I. Total Population: Urban Population & Rural Population separately : 3.9 crores
- II. Estimated Sewage Generation (MLD) : 2750
- III. **Details of Sewage Treatment Plants(STPs):**
 - Existing no. of STPs and Treatment Capacity (in MLD) : 41 No.s (984.8MLD)
 - 15MLD under trial run
 - Capacity Utilization of existing STPs : 784.12 MLD
 - MLD of sewage being treated through Alternate technology: Nil
 - Gap in Treatment Capacity :1765.2 MLD
 - No. of Operational STPs :41 No.s (1 in trial run)
 - No. of Complying STPs :38 No.s(2 STPs commenced recently and need to be evaluated)
 - No. of Non-complying STPs :Nil

Details of each existing STP in the State: Details are placed at **Annex-I**

Details of under construction STPs 36 STPs (1191 MLD) in the State and complete details are placed as Annex-II and the gist of which is as follows:

- **Polluted River Stretches** under Priority –I and II: Works continuing for construction of the STPs in HAM model for 24 STPs (1191 MLD).
- **Other than Polluted River Stretches:** 12 STPs with a capacity of 197.76 MLD are under different stages.

Details of proposed STPs in the State: Total 82 STPs with a capacity of 655.52MLD details are placed at **Annex-III**.

- 10 STPs with a capacity of 340.5 MLD (by HMWSSB) under Priority-II stretch through HAM mode is in the process of administrative sanction
 - 72 STPs with a capacity of 315.02 MLD in Priority stretches III-V. Government issued Administrative Sanction vide G.O.Rt.No.478, Dt:15-07-2022 for appointment of consultant M/s. Green Design and Engineering Services Pvt., Ltd for preparation/updation of DPRs for 72 STPs (315.02MLD). Approvals under SBM 2.0 issued and the central share is proposed for using as VGF and tendering is proposed to be taken up under Hybrid Annuity Model (HAM) to treat the sewage in the Polluted River Stretches of Godavari, Krishna, Maneru and Kinnerasani. Letter addressed to the Govt. vide Lr Dt:15-04-2023 for according approval and Govt. permission is awaited.

IV. Details of Industrial Pollution:

a. State details

- **No. of industries in the State:** 10655 Nos. (Including Red, Orange, Green & White)
- **No. of water polluting industries in the State:** 2193 Nos.
- **Quantity of effluent generated from the industries in MLD:** 603 MLD
- **Number of industrial units having ETPs:** 1519 (including 172 ZLD)
- **Number of industrial units connected to CETP:** 674 Industries with 7.0 MLD
- **Number and total capacity of ETPs (details of existing/ under construction / proposed):** 1519 (including 172 ZLD) with capacity 602.35MLD.
- **Quantity of Hazardous Sludge generated from the Industries in TPD based on annual report:** 3,33,334 TPA
- **Compliance status of the ETPs:** Compliance status of the ETPs (April to August 2023): 67 industries are not complying. Closure orders issued to 11 units and directions issued to 56 units. The details of the Industries are placed as **Annex-IV**
- **Number and total capacity of CETPs (details of existing / under construction / proposed):**
 - **Details of existing CETPs:** Total 7 nos. details placed as **Annex-V**
 - 4 Nos under operation with capacity 7.0 MLD and complying standards
 - 2 issued with closure directions for non-compliance
 - 1 not in operation due to business reasons
 - **Under Construction:** 1 No with capacity 480 KLD is under progress. There is excess capacity and the proposed CETP is for future use.

b) **Details of the industries in PRS**

- No. of water polluting industries in the PRS: 773 Nos
- Quantity of effluent generated from the industries in MLD: 356.48 MLD
- Quantity of Hazardous Sludge generated from the Industries in TPD based on annual report: 1,12,451 TPA
- Number of industrial units having ETPs: 358 (including 84 ZLD)
- Number of industrial units connected to CETP: 415 Industries with 7.0 MLD
- Number and total capacity of ETPs (details of existing/ under construction / proposed): 358 (including 84 ZLD) with capacity 351.12 MLD.

V. Solid Waste Management:

- a. Total number of ULBs and their population: 142 (including GHMC).
- b. Current Municipal Solid Waste Generation in ULBs: 11,522 TPD (GHMC-7206 TPD and remaining 4316 TPD by the 141 ULBs).
- c. Municipal Solid Waste Management in the rural bodies of PRS is placed as **Annex-VII**

- d. Number, installed capacity and utilization of existing MSW processing facilities in TPD (bifurcated by type of processing eg- Waste to Energy (Tonnage and Power Output), Compost Plants (Windrow, Vermi, decentralized pit composting), bio-methanation, MRF etc:

Details of the facilities existing in the ULBs.

- e. The **Greater Hyderabad Municipal Corporation (GHMC)** has an Integrated MSW facility with a capacity of 7000TPD capacity in operation at Sy.No.173, Jawahar Nagar, Medchal-Malkajigiri. The capacities of different facilities are as follows:

S.No.		ITEM	COMPLIANCE
1		Numbers of ULBs	142
2		Over all waste management status	
	a	Quantity of MSW generated (TPD)	11522
	b	Quantity of MSW Collected (TPD)	11522
	c	Quantity of MSW segregated & transported (TPD)	3337TPD (29%). The waste generated is segregated at source during the present Half year
	d	Quantity of MSW processed (TPD)	9166 TPD
	e	Quantity of MSW disposed in secured land fill site (TPD)	1218 TPD inert disposed after processing of MSW
	f	Gap in Solid waste Management (TPD) [2(a)-2(d)]	2356 TPD
3		Waste Collection	
A		Door-to-door collection is implemented	142
B		% of Segregation of waste implemented	142. However, 100% source segregation is not achieved. Only 29% of waste generated is segregated at source in 142 ULBs.
C		Transportation of segregation of waste is implemented	142
4		Waste Processing	
A		Waste Processing Facility	
	(i)	Total Capacity (TPD)	8960
	(ii)	Number	210
	(iii)	Number of ULBs Covered	142
B		Recycling	
	(i)	Total Capacity (TPD)	20.8
	(ii)	Number	03 (Suryapet – Plastic to bricks / tiles- 0.2, Siddipet – Plastic to tiles- 0.6 and Jawaharnagar- 20 TPD)
	(iii)	Number of ULBs Covered	3
C		Composting	
	(i)	Total Capacity (TPD)	5120
	(ii)	Number	230

S.No.		ITEM	COMPLIANCE
	(iii)	Number of ULBs Covered	142
D		Bio-methanation	
	(i)	Total Capacity (TPD)	16.5 TPD
	(ii)	Number	(GHMC – 3TPD, GWMC -2.5 TPD, SIDDIPET-10 TPD and Sircilla-1 TPD)
	(iii)	Number of ULBs Covered	4
E		RDF	
	(i)	Total Capacity (TPD)	4000
	(ii)	Number	01
	(iii)	Number of ULBs Covered	1
F		Waste to Energy Plants	
	(i)	Total Capacity (TPD)	a. ☐ Established one WtE plant (24 MW) at GHMC. b. 2 more Waste to Energy WtE) with 38.5MW @14.5 MW WTE at Dundigal tocommence bySep/ Oct 2023 and c. 24MW WTE at Jawaharnagar by December, 2024.
	(ii)	Number	01
	(iii)	Number of ULBs Covered	1
5		Waste Disposal	
A		Landfill	
	(i)	Total Capacity (TPD)	1250
	(ii)	Number	01
6		Legacy Waste Management	
	a	Number of Dumpsites	152
	b	Quantity of Waste dumped at dumpsites (Tons)	Jawaharnagar (GHMC)- 12 million tons scientifically capped; Other 141 ULBs- 71,16,306 tons
	c	Number of Dumpsites Cleared	Engineering capping of Jawaharnagar dumpsite completed. 1 (Dommarra Pochampally) cleared. In other ULBs 2.88 Lakh MT of waste processed.
	d	Number of Dumpsites in which bio-mining has commenced	123 ULBs (151 dump sites)
	e	Time frame for clearing all Dumpsites	Bio-mining and Processing of legacy waste for 123 ULBs grouped into 09 clusters. 123 ULBs commenced bio-mining. 18 months for 123 ULBs. Work order has been given to 07 bidders on 25.02.2022 for commencement of work in ULBs. Work already commenced at GWMC (81,029 MT), Dundigal (28,346 MT), Ameenpur (8,862 MT), Suryapet (22,400 MT) Karimnagar (68,000 MT), Adilabad (8,620 MT), Bhongir (40,000), Khammam

S.No.		ITEM	COMPLIANCE
			(14,572 MT), Jalpally (6544 MT), Narayanpet (2248 MT), Sircilla (5,088 MT), Jagitial (30,704), Zaheerabad(57,089), Medak(21,060), and Siddipet(21,109) ULBs 151 dumpsites in 123 ULBs remediation commenced with a target date by 23rd March, 2024 Total quantity of legacy waste processed is 4.15 Lakh MT The Bio-mining to be completed by 23rd March, 2024 in all the 123 ULB

f. The details of facilities of the 141 ULBs is placed at **Annex-VI the summary of which is as follows:**

Total Solid Waste Generation in the State is 11,522TPD(GHMC-7206 TPD and remaining 4316 TPD in 141 ULBs)

- GHMC area Integrated MSW capacity of 8000TPD exists.
- In the remaining ULBs, the composting and DRCC are available in all the 141 ULBs and 1960 TPD of the waste is processed. The gap in the treatment is 2356 TPD and the actions proposed are detailed below.
 - Administrative sanction issued for establishing processing facility of 2961 TPD. Tender completed by CDMA/ULB. 7 agencies have been shortlisted for processing of fresh waste. LoAs for awarded clusters to bidders shall be issued by September, 2023.
- A total of 856TPD is generated from 32 ULBs located within PRS(GHMC is in Musi stretch) and the waste processed is 343.05TPD. The details of which are placed as Annex-VIII

Action plan to bridge gap between Installed Capacity and Current Utilization of processing facilities (if Gap > 20%)

- i. Initiated on-site composting across the state of Telangana for Bulk Waste generators and Individual Households.
- ii. C&DMA vide Cir.Roc.No.178853/2021-H2, Dt.12.10.2021 have issued instructions along with action plan and timelines for 100% Source Segregation of waste in Phase wise manner i.e., 1st Phase-Source segregation in Commercial, Institutional and other bulk waste generators (22nd Oct to 30th Nov, 2021), 2nd Phase-Source Segregation in Organized Residential Colonies, RWAs and apartments (1st Nov to 30th Nov, 2021) and 3rd Phase-Source Segregation in Slums, unplanned colonies and other areas (18th Nov to 30th Dec, 2021)
- iii. Enhancing capacities of DRCC to meet 100% Dry Waste handling within 6 months.

g. Construction and Demolition Waste:No. and capacity of C&D waste processing plants in TPD (existing, proposed and under construction):

IN GHMC :

➤ Collection & Transportation:

- 150 wards is divided among 04 collection areas for collection, transportation, processing & management of C&D was waste.
 - Estimated quantity of waste generated: 1450 TPD (~20% of MSW collection)
 - C&D waste collected & transported: 1,82,779 MT
 - C&D waste processed: 1,17,958 MT
 - No. of vehicles engaged for C&T: 58
 - No. of instance recorded by Concessionaire/ Licensee for unauthorized dumping: 135
- Recycling
- 03 Nos. of processing plants of 1500 TPD capacity are under operation at Jeedimetla & Fathullaguda
 - 01 Nos. of processing plants are under approval/ Construction stage at Thummukunta.
 - Quantity of Byproduct produced: 72,506 MT
 - Revenue of Rs. 1,00,87,800/- generated by the Concessionaire by the sale proceed of the recycled C&D waste semi-finished and finished products.
- GHMC registered 227 instances of unauthorized debris dumping and imposed penalty of Rs. 3,70,500/-

In other ULBs:

- Three clusters have been formed with Nalgonda (11 ULBs with a capacity of 100 Tonnes), Sangareddy (11 ULBs with a capacity of 50 Tonnes) and GWMC (16 ULBs with a capacity of 200 Tonnes) as lead ULBs to establish the C&D waste processing plants with a cumulative capacity of 350 Tonnes that is being collected from the identified towns.
- RFP has been issued to engage agency for establishing C & D waste processing plants. Technical evaluation of the bid received is completed.
- LoA will be issued by 30 Sep 2023.

Bio-medical Waste Management:

- No. of Hospitals and Health Care Facilities: **9297 Nos**
- Total Bio-medical generation in the state: **24,235 Kg/day**
- Treatment capacity in the state: 77500KG/day (incineration capacity -44000kg/day, auto claving-33500kg/day)
- Status of Treatment Facility/ CBMWTF: **11 CBMWTFs and complying with standards.**

VI. Hazardous Waste Management:

- Total Hazardous Waste generation:

Details of the Waste	In Tons Per Annum
Recyclable Waste (TPA)	92562
Incinerable Waste (TPA)	2324
Utilisable waste (TPA)*	127103(co-processing)
Landfillable Waste (TPA)	111344
Total in Tons Per Annum(TPA) :	3,33,334

- No. of Industries generating Hazardous waste: **3179**
- Treatment Capacity of all TSDFs: **1 No of integrated common TSDF with capacity 25 million tons for 25 years and Common incinerator of capacity 1.5 TPH.**
- Avg. Quantity of Hazardous waste reaching the TSDFs and Treated: **1,15,000 TPA**
- Details of on-going or proposed TSDF: **Nil**

VII. Plastic Waste Management:

S.No.		Item	Quantity
1.	a	What is the quantity of plastic waste generated, (Annual Report form VI pt.2,6) (TPD)	1345 TPD during the present period.
2.	a	Number of registered plastic manufacturing units	121
	b	Capacity of registered plastic manufacturing units (TPD)	
3.	a	Total no. of ULBs	142
	b	Percentage of ULBs which have set-up of plastic waste management system as per Rule 6(2)? (including collection, segregation, Channelization & processing of plastic waste)	142 ULBs have waste segregation units, that segregate plastic waste from MSW.
	c	Percentage of ULBs having facilities for Collection of Segregated waste	142 ULBs have facilities for collection of segregated waste.
	d	Percentage of ULBs having Material Recovery facility	142 ULBs have provided 247 MRF (including GHMC) units.
4.	a	Total number of Gram Panchayat (GPs)	12,770
	b	Percentage of GPs which have setup of plastic waste management system as per Rule 7?	All 12770 GPs (100 %) have completed construction of compost cum segregation shed.
	c	Percentage of GPs having facilities for Collection of Segregated waste	All 12770 GPs are having facilities like tricycles with partition for Collection of Segregated waste.
	d	Percentage of GPs having Material Recovery facility	12770 GPs (100 %) have completed construction of compost cum segregation shed.
5.	a	No. of registered Producers/brand owners/importers as per Rules 9 & 13 of PWM Rules?	121
	b	Percentage of Producers/brand owners/importers which have engaged with ULBs for	8 Nos
	c	Percentage of ULBs which have set up system for plastic waste management with assistance of producers been set —up? Rule (6(3))?	4 Nos
6	a	Number of registered plastic waste recyclers	52
	b	Capacity of recyclers (TPA)	136.08 TPD

S.No.		Item	Quantity
7	a	Status of Utilization of plastic waste (Annual Report form VI pt.4)	Plastic waste collected through DRCCs, WMA and processing plant are channelized for recyclers.
	b	Quantity of plastic Waste utilized in recycling (TPD)	224 TPD channelized for recycling during present Half year (Waste Management agencies-203 TPD+ DRCCs- 17 TPD + 365 tons recycled at Jawahar nagar.)
	c	Quantity of plastic waste utilized in recycling Road Construction	--
	d	Quantity of waste Co-processed in Plastic Waste in Cement kilns	11700 tons (130 TPD) during present Half year.
	e	Quantity of waste utilized in production of RDF	One integrated solid waste management facility is located in Telangana with processing capacity of 7000 TPD at Jawaharnagar (V). Presently, the facility generating 3800 TPD of RDF out of which 734 TPD of plastic is part of RDF.
	f	Quantity of plastic waste used in production of Waste to oil	92 TPD during this half year
	g	Quantity of plastic waste used in other purpose (please specify)	Present Utilisation of Plastic waste in WtE plants as part of RDF – 340 TPD
8.	a	No. of Registered Compostable plastic unit	Three compostable plastic units located in the State
	b	Total Capacity of registered Compostable plastic unit	1800 TPA
9	a	No. of unregistered plastic manufacturing or recycling units (Annual Report format pt.7)	Nil
10	a	Whether local bodies have framed bye-laws [Rule 6(4)]?	Yes
11	a	Whether plastic carry bags & plastic sheet of thickness<120 micron banned or not [Rule 4(c)]?	Completely banned plastic carry bags & plastic sheet of thickness<120 micron in the state as per MoEF&CC notification.
12	a	Has complete ban on plastic carry bags been imposed (Annual Report format pt.3)	Plastic carry bags & plastic sheet of thickness<120 microns banned and implementing prohibition as per MoEF&CC notification from 12.08.2021.
13	a	Status of action taken on non-compliance of PWM Rules (Annual Report format pt.9)	GHMC registered 06 instances for open burning of plastic waste and imposed penalty of Rs.9,000/-.

S.No.		Item	Quantity
			Government vide G.O.Rt. No.40, EFS&T, Dept. Dt.01.7.2022 has issued notification & prohibition of certain single use plastic. GHMC registered 280 cases for using plastic carry bags below 75 microns thickness during January to March 2023 and levied a penalty of Rs.3,71,700/-.
14	a	Status of marking & labelling on plastic carrybags & multi layered packaging (Rule 11)	Marking & labelling on plastic carry bags & multi layered packaging being enforced.
15	a	Whether State Level Advisory Committee is constituted or not? [Rule 16] If yes, details of number of meetings conducted in a year and implementation of suggestions of committee in the last two years.	Yes. No meeting conducted during this Half year.
16	a	Status of phasing out of manufacture and use of multi-layered plastic which is non-recyclable or non-energy recoverable or with no alternate use of plastic in two years time [Rule 9-3]	Directions issued to manufacturers for phasing out of manufacture and use of multi-layered plastic which is non-recyclable or non-energy recoverable or with no alternate use of plastic
17		NGT Directions (para 14 d) of 247/2017 order dated 06.12.2019	
	a	Has institutional mechanism as per para 14 d been established (Y/N)	Yes.
	b	Confirmation that no, unregistered plastic manufacturing/recycling unit is operated in the State/UT (Y/N)	Yes
	c	Conformation that no plastic carry bags/films <75 microns thickness is manufactured, stocked, sold and used in cities/towns of State/UT (Y/N)	Yes
	d	Confirmation that thermocol/polystyrene cups, plates, etc are not used extensively and are not haphazardly littered (Y/N)	Yes
	e	Confirmation that has Special Environmental Squad been set up for enforcement to oversee and ensure that no litter of plastic waste takes place at historical, religious, public places.	Special Environmental Squad been set up for enforcement to oversee and ensure that no litter of plastic waste takes place at historical, religious, public places in each ULBs and penalties are being levied on defaulters.
	f	Confirmation that no dumping of plastic waste on drains river bank and on burning of plastics in open take place in State/UT (Y/N)	Yes. Penalties has been imposed for violation of rules.

VIII. Details of Alternate Treatment Technology being adopted by the State/UT:

i) Feecal Sludge Septage Management(FSSM) as interim measure:

- The peripheral areas beyond GHMC and within ORR has partial sewerage network. The septage from the septic tanks of individual households and communities are cleaned/emptied periodically and conveyed to nearest FSTP / Co-Treatment at existing STPs through septic tank cleaning vehicles and treated in scientific manner as a part of Feecal Sludge Septage Management (FSSM).
- HMWSSB has empanelled 93 Septic Tank Cleaning Vehicle Operators for transportation of septage and safe disposal at co-treatment facilities at existing STPs. These operators are provided training for safe handling of septage and issued safety equipment. The de-sludging vehicles are fitted with GPS based vehicle tracking system to monitor their movements.
 - a) **Feecal Sludge Co – Treatment facilities:** HMWSSB has established (7) co-treatment facilities with 70KLD at existing STPs and so far treated 57 million liters of Feecal Sludge in scientific manner.
 - b) **Feecal Sludge Treatment plant:** HMWSSB has established a 40 KLD capacity of standalone FSTP at Nallacheruvu and about 12 - 18 KLD is being treated daily. Another FSTP of 20 KLD capacity is being constructed at Injapur.
- **FSTPs in other than GHMC pertaining to PRS-III to V:** 28 are completed and are operational:

28 FSTPs have been established on Priority stretch III-V with 825 KLD capacity. The details are Ileeja, Gadwal, Mahabubnagar, Siddipet, Jangaon, Kamareddy, Ramagundam, Korutla, Adilabad, Nirmal, Jagityal, Nizamabad, Metpally, Bhainsa, Medchal, Gajwel, Boduppall, Shadnagar, Bhongir, Peerzadiguda, Nalgonda, Khammam, Meerpet, Badangpet, Yellandu, Suryapet, Bhupallapally and Dubbaka.

Under Construction: 14 no.s (175 KLD) as detailed below

Narayanpet, Husnabad, Vemulawada, Peddapalli, Bodhan, Armoor, Sadashivpet, Palwancha, NagarKurnool, Ibrahimpatnam, Kothagudem, Jammikunta, Manuguru, Miryalguda.

- **Feecal Sludge Treatment facilities at 68 ULBs:**
 - Work order issued for FSTPs in 68 ULBs with 495 KLD capacity. The construction works at 30 ULBs is started out of which 7 are completed.
 - 7 ULB is completed and are operational are Wardhannapet, Chennur, Kyathanpally, Luxttipet and Khanapur, Nizampet and Adibatla
 - Under Construction: 23 no.s as detailed below

- Chandur, Nandikonda, Mothkur, Jawaharnagar, Dundigal, Ghatkesar, Thumkunta, Atmakur, Amarchintha, Waddepalli, Parigi, Yellareddy, Tellapur, Bandlaguda jagir, Shamshabad, Turkayamjal, Adibatla, Thukkuguda, Choppadandi, Kothapalli, Sultanabad, Wyrā, Marripeda and Thorrur.

IX. Identification of polluting sources including drains contributing to river pollution and action as per NGT order on in-situ treatment: -

In-Situ remediation is proposed only in priority I&II and in priority III to V stretches it is not feasible as Flat terrain is not available, Steep slope gradient leading to high velocity and Flow of greater than 5 MLD

X. Details of Nodal Officer appointed by Chief Secretary in the State/UT: - Member Secretary, TSPCB

XI. Details of meetings carried under the Chairmanship Chief of Secretary in the State/UT: -

- a. One meeting is conducted on 31st March, 2021 and the subsequent review of the progress is being monitored on file due to COVID situation.

XII. Latest water quality of polluted river, its tributaries, drains with flow details and ground water quality in the catchment of polluted river: -

Water quality of the Rivers are placed at **Annex-IX**.

Ground water quality carried out in PRS are placed as **Annex-IX**.

XIII. Ground water regulation: -The WALTA Act has been adopted by the State of Telangana through G.O.Ms.No.18, Panchayat Raj and Rural Development (RD-II) Department, Government of Telangana dated 31.01.2015.

- Ground Water Department has identified (1358) Villages as Over exploited, considering Ground Water Estimation Resources assessment for the base year 2012-13. The same number of villages are notified by Authority i.e. Telangana State WALTA authority through G.O.Ms.No.114. Panchayat Raj and Rural Development (RD-I) Department dated 25.10.2018
- As per TSWALTA ACT no extraction of Groundwater is permitted in Over Exploited villages for agriculture and Industrial except for drinking purpose

XIV. Good irrigation practices being adopted by the State: -Annexure-X

XV. Rain Water Harvesting: -

The Government of Telangana is implementing the policy of construction of the RWH structure where construction is more than 200 Sq.mtrs.

- The details of the RWH structures in Urban Local Bodies are enclosed as Annex-XI
- The details of the RWH structures at Rural places is enclosed as Annex-XII

XVI. Demarcation of Floodplain and removal of illegal encroachments: -

Government of Telangana constituted a committee to collect the data of past history of flooding and mitigation measures taken and for identification of new areas of flood

mitigation. The relevant SI sheets of 1 in 50,000 scale for all the river stretches have been collected. The HFL Contours corresponding to the maximum flood in the river have been marked on the above SI sheets as per site enquiry and past history.

- Further The Government has created Musi Riverfront Development Corporation Limited vide GO Ms. No. 90 of MA&UD Dept., dated: 25.03.2017, to act as Nodal Agency for preparation and execution of Comprehensive Plan for Abatement of pollution of Musi River and Riverfront Development.
- Musi River Development Corporation Limited(MRDCL) has conducted Drone survey to generate Digital Elevation Mode (DEM) with 1mtr interval with Hydro flattened barrier & Digital Surface Mode (DSM), High-Definition Video from captured images, Topographic survey drawing including contours at 0.5mtrs interval, Digital Ortho Photos of 5cms GSD, 3- Dimensional Photo Realistic Model etc., from Osman Sagar, Himayat Sagar to Gowrelli at ORR East.
- Demarcation of River Musi Boundary and buffer zone was established by conducting Differential Global Positioning System (DGPS) for a length of 55 Kms in coordination with Revenue and Irrigation Dept.,

The following activities are being taken up for cleaning the Musi by MRDCL.

- The MRDCL has invited competitive design for “Comprehensive integrated design solution for the revitalization of Musi River Project”.
- Accordingly, Nine International firms have been participated and submitted their designs for Comprehensive Development plan for Musi Rejuvenation and Beautification, out of which the selection of International firms for going ahead with the execution of project is yet to be taken up.
- However, as a part of Musi Beautification and Rejuvenation, the following activities are being taken up by MRDCL.
 - a. Cleaning and clearance of Juliflora, Shrubs etc. and removal of silt for free flow of River without stagnation and 3 Nos. Mosquito killing machines are erected to bring down the mosquito menace. Also 10 Nos Fogging Machines are procured and fogging operations are being taken up daily along the banks of Musi River.
 - b. Demarcation of River boundary and 50 mtrs. Buffer zone on either side of Musi from Gandipet to ORR-East (Gowrelli) and Himayathsagar to Bapughat is in progress.
 - c. Development of Green walk-ways and removal of debris along the Musi River Edges from Bapughat to Nagole at five locations covering **Nine bridges** for a total length of about 16 kms under Ecological Restoration of River Musi is taken up.
 - d. MRDCL is being engaged 2 no.s of long boom excavators, 2 no.s excavators and 1 phantoon excavator for cleaning of River Musi on continuous process throughout the year as a part of Cleaning & Clearing of Musi River.
 - e. To prevent further dumping of C&D waste material on either side of Musi Bund, the MRDCL has installed Surveillance Cameras and also engaged the guards to keep watch and ward (patrolling 24/7) to avoid further encroachments of Musi River.
- The MRDCL is being invited
 - i. Consultancy services for preparation of Comprehensive Master Development Plan for Musi Riverfront.
 - ii. Consultancy services for the preparation of Feasibility Study, RDP & Detailed Project Report for New formation of Musi Drive Ways/ Improvement and

Upgradation of existing roads to Musi Drive Ways standards along MUSI river on both sides from Gandipet to ORR-(E) (Gowrelli) and Himayathsagar to Bapughat for a length of 55*2=110 Kms.

XVII. Maintaining minimum e-flow of river: -All the rivers in Telangana are Rain fed non-perennial rivers and hence maintenance of e-flow is practically not possible

XVIII. Plantation activities along the rivers: - The Govt. of Telangana is executing the plantation program called Haritha Haram under which every year massive plantation is being taken up in the entire state.

XIX. Development of biodiversity park: - One Bio-diversity park in the Musi Catchment area in Hyderabad is developed and is open to public from the year 2015 onwards.

XX. Reuse of Treated Water: Govt. of Telangana has released a policy for reuse of the treated water **Reuse of Treated Water:**

- Treated Waste Water is being used for the purposes of gardening by Shilparamam (Tourism Dept.), GHMC, HMDA for gardening and watering the plantations in medians of the roads and Construction & Demolition waste processing units of GHMC at Nagole & Khajaguda. The treated waste water is also being used for agriculture purpose along the Musi River.
- NCC Company Pvt. Ltd., is also using treated waste water for road works.
- HMWSSB is providing 300 KLD of treated waste water to M/s Wipro office campus located at Manikonda and Gopanpally from STPs at Khajaguda and Gopanapally for Gardening purpose.
- So far 93 ML treated waste water has been reused.
- HMWSSB has engaged a consultant for demand assessment and identification of the potential users for reuse of treated waste water from the existing & proposed STPs and DPR has been prepared

Online Monitoring of STPs:

- HMWSSB is updating weekly in the mobile app of CPCB for STP's monitoring in their website.
- HMWSSB has installed Online Continuous Effluent Monitoring Systems (OCEMS) at all 20 STPs to monitor Real Time Effluent Parameters and also Flows. The mobile app is being monitored by HMWSSB officers and also TSPCB officers.
- In the ongoing STPs Project also the OCEMS is being installed both at inlet and outlet to monitor their quality parameters.

XXI. Model River being adopted by the State & Action Proposed for achieving the bathing quality standards: -River Krishna is adopted as the model river and the same is communicated to the NMCG.

XXII. Status of Preparation of Action Plan by the 13 Coastal States: - Not Applicable

XXIII. Regulation of Mining Activities in the State/UT: -

XXIV. Action against identified polluters, law violators and officers responsible for failure for vigorous monitoring: -

Action against the industries are being taken for violations if any and the details of which are placed at **Annex - IV**.

Annex-I

Details of existing STP

No.	Location	Existing STP Capacity	Capacity Being Utilized	Operational Status of STP	Compliance Status of STP
1	Amberpet	339	310.81	Working	Complied
2	Nagole	172	171.90	Working	Complied
3	Nallacheruvu	30	30	Working	Complied
4	Attapur 1	51	33.52	Working	Complied
5	Attapur 2	23	23.00	Working	Complied
6	Pedda Cheruvu, Nacharam	10	9.79	Working	Complied
7	Miralam Tank 1	10	9.50	Working	Complied
8	Miralam Tank 2	5	4.80	Working	Complied
9	Durgam Cheruvu, SLP	5	4.99	Working	Complied
10	Patel Cheruvu, Nacharam	2.5	2.49	Working	Complied
11	Saroor Nagar	2.5	2.50	Working	Complied
12	Langer House	1.2	1.20	Working	Complied
13	Noor Mohammad Kunta	4	3.23	Working	Complied
14	Safilguda, Malkajgiri	0.6	0.60	Working	Complied
15	Khajakunta, Metro, KKP	12	12.00	Working	Complied
16	Khajaguda, Gachibowli	7	7.00	Working	Complied
17	Nanakramguda, Gachibowli	4.5	4.50	Working	Complied
18	JVR Park, Nagarjuna Circle	0.5	0.50	Working	Complied
19	Lingam Kunta, BHEL	30	17.48	Working	Complied
20	Gopanapally, SLP	4.5	2.81	Working	Complied
21	Necklace Road	20	20	Working	Complied
22	Pattigadda	30	30	Working	Complied
23	Rangadhamini Lake, KKP	5	5	Working	Complied
24	Krishnakanth Park,	0.5	0.5	Working	Complied
25	Amber Cheruvu, Pragatinagar	2.5	2.5	Working	Complied
26	Durgam cheruvu-2	7.0	7	Working	Recently Commissioned
27	Kokapet lake	15	15	Working	
28	Mir alam-I	41.5	Trail runs		
29	Bommakal Road, Karimnagar	38	3*	Working	Meeting
30	Chakali Gadda, Vikarabad	13	7.50#	Working	Meeting
31	Dubba Nizamabad	31.5	7.50@	Working	Meeting

32	Yellammagutta Nizamabad	15	3.5@	Working	Meeting
33	Thallagadda Miryalguda	11.5	2^	Working	Meeting
34	Chinthala Cheruvu Siddipet	7.25	7.00	Working	Meeting
35	Narsapur Cheruvu Siddipet	11.00	10.00	Working	Meeting
36	Rajareddy Pally, Gajwel	1.5	1	Working	Meeting
37	Pidichedu Road, Gajwel	3.5	2.00	Working	Meeting
38	Pandavula Chervu, Gajwel	0.5	0.5	Working	Meeting
39	Pragnapur (By-Pass Road), Gajwel	1.25	0.5	Working	Meeting
40	Pullareddy cheruvu Suryapet	10.00	3.00@	Working	Meeting
41	Ursugutta, GWMC	5.00	3.50	Working	Meeting
	Total:	984.8	784.12		

* Inspection chambers are not taken up in UIDSSMT Scheme due to paucity of funds. Now 19500 Nos of Inspection chambers are proposed in Karimnagar Smart City Project (So that utilization can be improved).It is also proposed to complete the balance and all additional components under AMRUT 2.0.

Present requirement is less than 2026 requirement. At present 9.0 MLD water is being supplied and the utilization is matching with 80% of the water supply.

@ Network not fully laid due to paucity of funds.It is also proposed to complete the balance and all additional components under AMRUT 2.0.

^ To utilise the 11.45 MLD capacity STP, sewerage connections are proposed under AMRUT 2.0 .

Annexure II
Details of under construction STPs in Priority - I

- Total 31 Nos of STPs are taken up under HAM mode of contract with decentralized approach – 1259.5 MLD. STPs under Priority –I (29 Nos) 1232.5 MLD, STP under Priority –II (2 Nos) 27 MLD

Sl. No.	Location	Capacity of the plant in MLD	Completion period	Proposed completion date	Physical Progress in %	Remarks
Package-I – Proposed Capacity – 402.5 MLD						
1	Amberpet	212.5	Jan'2024	Oct'2023	75%	
2	Nalla Cheruvu	86.5		Sep'2023	95%	
3	Pedda Cheruvu	17.5		Sep'2023	90%	
4	R K Puram Lake - (Safilguda)	5.5		Sep'2023	85%	
5	Rama Cheruvu	30.0		Dec'2023	40%	
6	Kapra Lake	10.0		Dec'2023	-	
7	Nallacheruvu-2	30.0		Dec'2023	-	Banda Cheruvu, New Alwal Lake and Kapra lake flows cascaded
8	Patelcheruvu	10.0		Dec'2023	-	Part of flows Banda Cheruvu cascaded
Total		402.0				
Package-II – Proposed Capacity - 480.5 MLD						
9	Miralam –I	41.5	Feb'2024	Aug'2023	100%	Completed & under trail run
10	Attapur-I	64.0		Nov'2023	65%	Due to Court case at Ibrahim Cheruvu, is cascaded to Attapur STP
11	Kokapat Lake	15.0		Aug'2023	100%	Completed & commissioned
12	Nagole	320.0		Oct'2023	70%	
13	Attapur-II	40.0		Dec'2023	15%	
Total		480.50				
Package-III – Proposed capacity – 376.5 MLD						
14	Fathe Nagar – I	133.00	July'2023	Sep'2023	85%	Cascaded from 3 STPs – Gayatri Nagar, Chinna Maisamma & Yellammakunta
15	Durgam Cheruvu	7.0		Mar'2023	100%	Completed & in operation
16	Khajakunta	20.0		Sep'2023	85%	2 MLD reduced due to land constraint
17	Miyapur Patel Cheruvu	7.0		Sept'2023	80%	
18	Mullakathuva Cheruvu	25.0		Dec'2023	50%	8.5 MLD reduced due to land constraint
19	Vennelagadda	10.0		Oct'2023	75%	5 MLD enhanced capacity
20	Shivalaya	14.0		Dec'2023	50%	

	Nagar Cheruvu					
21	Pariki Cheruvu (Kandri Gutta)	20.0		Dec'2023	--	Land issue in Court case
22	Rainbow Vista	43.0		Dec'2023	23%	Cascaded from Mullakathuva Nallacheruvu(kukatpally)
23	HPS Begumpet	40.0		Dec'2023	--	Land to be handed over by HPS society under Process
24	Fathenagar-2	20.0		Dec'2023	5%	Cascaded from Fox Sagar & Nallacheruvu
25	Nallagandla	7.0		Oct'2023	50%	New STP in the catchment Mullakathuva
26	Chitrapuri colony	21.0		Dec'2023	--	Possession of Land to be issued by Rev' Dept
27	Palapitta Park	5.0		Dec'2023	15%	New STP in the catchment Mullakathuva
Total		372.00				
Grand Total		1254.50				

	ABSTRACT	No	Capacity (MLD)
1	Total STPs Proposed	31	1259.00
2	Total STPs completed	3	63.50
3	Total STPs in progress (including Cascaded & New) to be completed by Sep/Oct'2023	11	908.00
4	Total STPs in progress (including Cascaded & New) to be completed by Dec'2023	13	283.00
5	Total STPs in progress	24	1191.00

*** Total 1259.5 MLD capacity of STPs proposed. Three STPs of 7 MLD at Durgamcheruvu, 15 MLD at Kokapet and 41.5 MLD at Miralam-I are completed, 908 MLD capacity STPs will be completed by Sep/Oct'2023 and 283.00 MLD capacity of STPs will be completed by Dec'2023.**

Details of under Construction STP's in the State (Urban other GHMC) and not pertaining to PRS:

S.No.	City/Town	Funding	Location of STP	Capacity MLD	Physical Progress in %	Completion Timeline	Remarks
1	Miryalguda	UIDSSMT Rs.78.52Cr (Rs.45.51+ Rs.33.01Cr.)	Ramnagar Bandam	5.45	Physically Completed. Commissioning under progress. Interconnection and gap closing works pending.	12/31/23	Agency M/s. Krushi Pvt Ltd not completing the balance works and commissioning. Final notice issued to agency to complete and commission the scheme, proposal for termination under process.
2	Nalgonda	UIDSSMT Rs.89.78Cr (Rs.56.79+ Rs.32.99Cr.)	Sheshammagudem	17.16	99%	10/31/23	Interconnection and gap closing works needs to be completed to commission the STP.
3			Arjalabavi	2.55	11% (held up)		Submergence of STP Site & due to objection from local people, the construction of STP is stopped.Hence above work is held up and the sewerage generated will be connected to 17.16 MLD STP and treated.
4	Nagar Kurnool	SDF+TUFID C Rs.35.00Cr +30.00Cr	Bus Depot Backside	3.20	99%	09/30/23	
5			Bus Depot Backside	2.30	99%	09/30/23	
6	Khammam	CM Assurance Rs.70.00Cr.	Dhamsalapuram	20.00	25%	12/31/23	

7	Suryapet	TUFIDC Rs.81.41Cr.	Nalla cheruvu	10.00	50%	12/31/23	Recently, site dispute has been resolved and work has been grounded and under brisk progress.
8	Devarakonda	TUFIDC Rs.23.20Cr.	Nainoni Kunta	1.5	100%. Commissioning under progress	09/30/23	1.50 MLD at peta Cheruvu will be not taken up since initially House
9			Peta Cheruvu	1.5	0% Will not be executed.	-	Sewerage connections are not proposed in the Scheme due to Paucity of funds. In order to complete the Sewerage connections in Nainoni Kunta catchment and commission the 1.50 MLD at Nainoni Kunta, 1.50 MLD STP at Peta Cheruvu is not taken up.
10	GWMC	Smart City Rs.200.00Cr.	Reddypuram	100	Work cancelled due to land acquisition issue		Work cancelled due to land acquisition issue
11			Pragathinagar	15	100% completed. Commissioning under progress	09/30/23	
12	Sircilla	Rs.61.25 Cr Mission Bhagiratha (Urban)- Subject to reimbursement from RWS&S Dept.	Shanthinagar behind 2BHK Colony	19.1	80%	11/30/23	
			Total	197.76			

Annexure-III

Details of STPs in PRS-II

No.	Location	Capacity of the STP proposed in MLD	Status of Project (at DPR Stage/ Under Tendering/ Work to be Awarded)	Likely Date of Completion
1	Manjeera- Nakkavagu catchment	10 STPs 340.50 MLD	Proposal submitted to Govt. for according sanction.	-

Details of STPs proposed in the State in PRS III to V

S. No.	ULB Name	No. of STPs	STP-1	STP-2	STP-3	STP-4	Total MLD	Status of Project
			MLD	MLD	MLD	MLD		
1	Bellampally	2	8.50	4.5			13.00	•Total 72 No. of STP's of capacity 315.02 MLD in 30 ULB's are proposed to be taken up by the PH&ME Department for a tentative amount of Rs.2828.24 Crores and the same was submitted to the Govt. for according Administrative Sanction vide T/o Lr Dt:13-04-2020 & 03-10-2020. •Further, as per instructions of Govt. Vide Memo Dt:25.05.2021 of MA & UD (TP&E.2), it was proposed to take up the above under Hybrid Annuity Model. •Govt. vide G.O.Rt.No.478, Dt:15-07-2022 accorded administrative sanction for appointment of consultant M/s. Green Design and Engineering Services Pvt., Ltd for preparation of DPRs. (including updating existing DPRs) •Further, it was proposed to take up UGD Scheme in Ramagundam Municipal Corporation (one of the ULB under NGT 30 ULBs under polluted River Stretches) under AMRUT 2.0. •It is to submit that
2	Mandamarri	3	7.00	6	1		14.00	
3	Ramagundam	3	32.00	9	4		45.00	
4	Jagtial	4	14.10	4.9	0.6	0.56	20.16	
5	Metpally	2	4.30	5.3			9.60	
6	Bhainsa	2	7.50	2.0			9.50	
7	Korutla	1	12.71				12.71	
8	Manuguru	2	5.00	1.2			6.20	
9	Armoor	3	4.10	6.5	0.8		11.40	
10	Dharmapuri	2	2.00	1.70			3.70	
11	Chennur	2	3.00	2.50			5.50	
12	Kyathanpally	2	4.00	3.20			7.20	
13	Luxettipet	2	3.00	2.00			5.00	
14	Mancherial	4	7.50	3.00	3.00	3.00	16.50	
15	Nasipur	3	8.00	5.00	5.00		18.00	
16	Khanapur	2	3.00	1.80			4.80	
17	Nirmal	3	8.50	6.00	5.50		20.00	
18	Manthani	2	2.00	1.75			3.75	
19	Gadwal	2	12.90	3.36			16.26	
20	Kollapur	3	0.57	4.33	1.24		6.14	
21	leeja	2	4.81	2.11			6.92	
22	Alampur	2	1.60	1.5			3.10	
23	Makthal	2	2.60	2.6			5.20	
24	Palwantha	4	2.00	2.8	9.3	2.00	16.10	
25	Huzurabad	2	4.75	1.7			6.45	
26	Jammikunta	2	4.90	1.4			6.30	
27	Parkal	2	4.00	2.6			6.60	
28	Bhupalpally	3	6.00	2.2	0.63		8.83	
29	Kothapalli	2	1.50	1.10			2.60	
30	Sultanabad	2	3.00	1.50			4.50	

S. No.	ULB Name	No. of STPs	STP-1	STP-2	STP-3	STP-4	Total MLD	Status of Project
			MLD	MLD	MLD	MLD		
								Govt. of India has sanctioned SBM 2.0 for Telangana State which includes construction of STPs and I&D Structures in ULBs. It is proposed to take up STPs in 103 ULBs (other than GHMC, 26 ORR ULBS, 11 AMRUT Towns, Siricilla but including 29 NGT ULBs) under SBM 2.0 in Hybrid Annuity Model. •The funding for STPs under SBM 2.0 is restricted to 2025 population only (that too @70%), whereas as per CPHEEO Manual, STPs are to be designed for 15 years (Prospective) and 30 years (ultimate). Accordingly, STPs capacities are calculated as per Prospective population Demand for 2038 and Ultimate population Demand for 2053. •Hence, the sanctioned amount under SBM 2.0 is not sufficient to meet the construction of STPs as per CPHEEO Manual Design. •Hence, it is proposed to float tenders on Hybrid Annuity Model by utilising the SBM provision as Viability Gap Funding.
		72.00					315.02	

Annexure-IV

NO. OF INDUSTRIES ISSUED WITH CLOSURES ORDERS / DIRECTIONS FROM APRIL 2023 TO AUGUST 2023.

	The following industries are issued Closures Orders
	RR-II
1.	M/s. Kotaru Laboratories Private Limited., Sy.No. 845/2, Plot No. 124, Industrial Estate, Medchal (V) & (M), Medchal – Malkajgiri District
	WGL
2.	M/s K Janardhan Rao, Sy No. 102/1, Katrapalli (V), Kesamudram (M), Mahabubabad District
	RR-I
3.	M/s. Raghavendra Chemicals, Sy.No.141/81/ A/1/1/2, Karankote (V), Tandur (M), Vikarabad District
4.	M/s. Blend Colours Pvt. Ltd., Plot No.26, IDA Mankhal, Maheshwaram, Rangareddy District
5.	M/s. SS Enterprises (Formerly M/s. S H Enterprises), Sy No. 277,278,279, Kandukur(V& M), Rangareddy District
6.	M/s. Anitha Dairy Products, Sy.No.118/119 Part, Pasmamla (V), Hayathnagar (M), Rangareddy District
7.	M/s. All Rich Dairy Private Limited, Sy.No.118/119 Part, Pasmamla (V), Hayathnagar (M), Rangareddy District
8.	M/s Pushpa Industries (17°18'17.9"N 78°25'43.5"E), D.No.7-3-129/1, Gaganpahad, (V), Rajendranagar (M), Rangareddy District
9.	M/s. Maria Feed Industries, Sy.No.113 & 114 , Dornal(V), Dharur(M), Vikarabad District
	HYD
10.	M/s. ABM StoneCrusher (formerly M/s. K & N Stone Crusher), Sy.No. 356, Gudeballur (V), Maganoor (M), Narayanapet District
11.	M/s Kishore Associates, Shed No.18, IDA Kothur (V & M), Rangareddy District

S.No.	Name of the Industry issued with the directions
1	M/s. Sri D.Kondaiah (3 Ha. Building stone and Road Metal Quarry) Sy.No. 471 of Akupamula (V), Munagala (M), Suryapet District
2	M/s Sri CH. Keshavulu (2 Ha. Building Stone and Road Metal Quarry), Sy.No. 471 of Akupamula (V), Munagala (M), Suryapeta District
3	M/s. Chromo Laboratories India Pvt. Ltd., (Formerly M/s. Anjani Chem), Plot No.43 & 44, Phase-II, IDA, Pashamailaram, Patancheru (M), Sangareddy District
4	M/s. Nichino Chemical India Pvt. Ltd., (Formerly M/s Nectar Crop Sciences Ltd.), Plot No. 60 & 61, IDA, Pashamailaram, Patancheru (M), Sangareddy District
5	M/s. R.V Engineering Works, Plot No.167 & M/s.R.V.Polymers, Plot No:166, IDA pashamailaram, Patancheru (M), Sangareddy District
6	M/s. Apex Drugs & Intermediates Ltd., Unit- II, (Formerly M/s. SAS Technologies), Sy. No. 10, Gaddapotharam (V), Jinnaram (M), Sangareddy District
7	M/s. Sri KV Srikanth (3.85 Ha. Building stone & Road metal quarry) Sy.No: 195/1, Battapur (V), Yergatla (M), Nizamabad District
8	Unnamed Lead Acid Batteries Recycling Unit operated by Sri. Amar Owner at Sy. No. 440/EE, 441/EE, Isnapur, Patancheru (M), Sangareddy District

9	Unnamed Lead Acid Batteries Recycling Unit operated by Sri. Krishna Owner at Sy. No. 447/A, Isnapur, Patancheru (M), Sangareddy District
10	M/s. M.S. Galvanizer, Door No.3-63, Gaddapotharam Village, Jinnaram Mandal, Sangareddy District
11	M/s. Saptagir Laboratories Private Limited (Formerly M/s Astrica Laboratories Pvt Ltd), Sy. No. Parts of 46, 50, 51, 52, 53, 54, 55 & 56, Ananthasagar (V), Chegunta (M), Medak District
12	M/s. Vineet Laboratories Ltd., (Formerly M/s. Ortin Laboratories Ltd.), Sy.No. 300, Malkapur (V), Choutuppal (M), Yadadri Bhuvanagiri District
13	M/s. Dasami Lab Private Limited, (Formerly M/s.Medchem Organics Pvt. Ltd.,) Sy.No.405, Veliminedu (V), Chityal (M), Nalgonda District
14	M/s. NCL Industries Ltd., (Cement Division), Mattapally (V), Mattampally (M), Suryapet District
15	M/s. Decor Paper Mills, Sy.No. 344, 29, 30 & 343, Polampally (V), Chegunta (M), Medak District
16	M/s.Arene Life Sciences Ltd., Sy.No.48-50 & 209-211 Phase-II, IDA, Pashamailaram, Patancheru (M), Sangareddy District
17	M/s.MSN Pharma Chem Pvt. Ltd., (Formerly M/s. Monarch Laboratories Ltd.), Plot No. 212, A,B,C,D, Phase-II, IDA Pashamailaram, Patancheru (M), Sangareddy District
18	M/s. MSN Pharmachem Pvt. Ltd., Plot Nos. 182 to 186, 192A, 193 to 197, Phase-II, IDA, Pashamailaram, Sangareddy District
19	M/s. Salubrious Laboratories Pvt. Ltd., Plot No.118, IDA, Phase-II, Pashamylaram (V), Patancheru (M), Sangareddy District
20	M/s. Swamini Industries, Sy.No.374 & 375, Thimmapuram (V), Bommalararamam (M), Yadadri Bhuvanagiri District
21	M/s. Apex Drugs & Intermediates Ltd., Unit-I, Sy. No.14, IDA, Gaddapotharam Village, Jinnaram Mandal, Sangareddy District
22	M/s. Tirumala Trading & Co, Sy.No.477, Raghavapur (V), Bibinagar (M), Yadadri Bhuvanagiri District
23	M/s. ABInBev, (Formerly M/s. SAB Miller India Ltd.,) Shivampet (V), Pulkal (M), Sangareddy District
24	M/s. Sri Yadadri Life Sciences (P) Ltd., (Formerly M/s.Pravah Laboratories (P) Ltd), Sy.No.188 & 189, Ramojipet (V), Yadagirigutta (M), Yadadri Bhuvanagiri District
25	M/s. Robo Equipments & Forgings Pvt. Ltd, Sy. No. 106, Indrakaran (V), Sangareddy (M), Sangareddy District
26	M/s. Brundavan Laboratories (P) Ltd., Yellagiri (V), Choutuppal (M), Yadadri Bhauangiri District
27	M/s. Chemic Life Sciences Pvt. Ltd., Sy.No.238 & 239, Dhotigudem (V), Pochampally (M), Yadadri Bhuvanagiri District
28	M/s. Ravoos Laboratories Limited (Formerly M/s. Silicon Drugs & Intermediates (P) Ltd., M/s.Anvija Pharmaceuticals (P) Ltd.,), Sy.No.210, Dothigudem (V), Pochampally (M), Yadadri Bhuvanagiri District
29	M/s. SVR Laboratories (P) Ltd., Sy.No. 239/A, 239/E, Dothigudem (V), Pochampally (M), Yadadri Bhuvanagiri District
30	M/s. V.J.Sai Chem, Sy.No.240/B, Dhothigudem (V), Pochampally (M), Yadadri Bhuvanagiri District
31	M/s. Bhadradri Traders, Sy.No.290/VU, 290/E, Malkapur (V), Choutuppal (M), Yadadri Bhuvanagiri District
32	M/s. Madeena Stone Crusher, Sy.No. 814/1 & 814/3, Bichkunda (V&M), Kamareddy District
33	M/s. Sree Harsha Organics, Sy.No.296/7/7, IDA Bollaram, Jinnaram Mandal, Sangareddy District
34	M/s. Sri Aishwarya Refinery (P) Ltd., Sy.No. 280/A3, Lingoigudem (V), Choutuppal (M), Yadadri Bhuvanagiri District
35	M/s. Maha Sai Aluminium Profiles Pvt. Ltd., Plot No.10 B, Automotive Park, Kallakal Village, Manoharabad Mandal, Medak District
36	M/s. Aster Industries Ltd., Sy.No.717, Kondamadugu (V), Bibinagar (M), Yadadri Bhuvanagiri District

37	M/s. Sri Venkata Sai Rock Sand (Formerly M/s. Arkid Rock Sand), Sy.No.312/3A, Ramalingampally (V) Bommalaramaram (M), Yadadri Bhuvanagiri District
38	M/s. MSN Laboratories Pvt. Ltd., Sy.No. 317, 320 part, 321, 322, 323, 604 & 605, Rudraram (V), Patancheru (M), Sangareddy District
39	M/s. Surana Wires Pvt. Ltd., Sy.No.57, Chinnashivanoor Village, Chegunta Mandal, Medak District
40	M/s. Chromo Laboratories India Pvt. Ltd., (Formerly M/s. Anjani Chem), Plot No.43 & 44, Phase-II, IDA, Pashamailaram, Patancheru (M), Sangareddy District
41	M/s. Nichino India Private Limited (Formerly M/s Nichino Chemical India Pvt. Ltd.), Plot No. 60 & 61, IDA, Pashamailaram, Patancheru (M), Sangareddy District
42	M/s. Swastik Weld Mesh Industries, Sy.No.57/A, Chinnashivanoor (V), Chegunta (M), Medak District
43	M/s. Rough Stone & Road Metal Quarry (1.0 Hectares) over an extent of 1.0 Ha in Sy.No.683 of Thonda (V), Thirumalagiri (M), Suryapet District (Lease held by Sri G.Peddulu)
44	M/s. Sri Balaji Stone Crusher, Sy.No.36, Thonda (V), Thirumalagiri (M), Suryapet District
45	M/s. Infinity Polymers, Sy.No.478 & 483, Chityal (V&M), Nalgonda District
46	M/s. Kakatiya Cements Ltd., Dondapadu (V), Mellacheruvu (M), Suryapet District
47	M/s. PMC YM - Pharma (P) Ltd., (Formerly M/s. Yegna Manojavam Drugs & Chemicals (P) Ltd), Sy.No. 506 & 507, Koyyalagudem (V), Choutuppal (M), Yadadri Bhuvanagiri District
48	M/s. Spectra Chem Corporation, Sy.No.287, Malkapur (V), Choutuppal (M), Yadadri Bhuvanagiri District
49	M/s. Surabhi Laboratories Pvt. Ltd., Sy.No.529/AA1, Yellammaguda (V), Hathnoora (M), Sangareddy District
50	M/s. Falah Bone Meal & Fertilizers, Sy.No.114/A, Medikonda (V), Pudur (M), Vikarabad District
51	M/s. Falah Feed Industries, Sy.No.114/A, Medikonda (V), Podur (M), Vikarabad District
52	M/s. National Thermal Power Corporation Limited, RSTPS, Jyothinagar, Ramagundam, Peddapalli District
53	M/s. Ronor Pharma Chem (Formerly Esskay laboratories), Plot.No.6, Sy. No. 460, Nancherla Industrial Park, Nancherla (V), Gandeed (M), Mahabubnagar District
54	M/s Sunder Ispat Limited (Sponge Iron Division), Sy.No.268/A/276, 277, Ippalpally Village, Keshampet Mandal, Rangareddy District
55	M/s. Madhucon Sugars & Power Industries Ltd, Rajeswarapuram (V), Nelakondapalli (M), Khammam District
56	M/s. Kakatiya Thermal Power Project (KTPP), Stage I & II, Chelpur (V), Ghanpur (M), Jayashankar Bhupalapally District

Annexure – V

Common Effluent Treatment Plants (CETPs):

There are 7 CETPs in Telangana State, out of which 4 are under operation. The details are as follows:

S. No.	Name of the Facility	Type of processing plant	Capacity	Status
1	M/s.Jeedimetla Effluent Treatment Plant, Jeedimetla, Hyderabad.	LTDS- Chemical followed by biological treatment HTDS-MEE	LTDS-1500 KLD HTDS-200 KLD	In operation Meeting the discharge standards.
2	M/s.Patancheru Effluent Treatment Plant, Patancheru, Hyderabad.	LTDS effluent is treated by Chemical methods followed by Membrane bio-reactor	LTDS-3000 KLD	In operation Meeting the discharge standards.
3	M/s.Indian Drugs and Pharmaceuticals Ltd, Balanagar, Hyderabad.	Waste water of industries from Food Processing, Formulation Units, Oil Extraction Units etc. located in Hyderabad and Mahaboobnagar Districts and sewage generated from IDPL Hostel and township.	150 KLD	In operation Meeting the discharge standards.
4	M/s.MANA Treatment Plant Ltd., / M/s Indwa Technologies Pvt. Ltd., Mallapuram (V), Uppal (M), Medchal District.	The CETP receiving the Low TDS industrial and domestic effluents from 48 member industries from IDA Mallapur, 37 member industries from IDA Nacharam and 48 member industries from other areas.	2000 KLD	In operation Meeting the discharge standards.
5	M/s.IL&FS Environmental Infrastructure & Services Ltd., Plot. No.14, Fab City, Maheshwaram (M), Rangareddy District.	Common Effluent Treatment Plant (Zero liquid discharge system) to treat HTDS effluents – 300 KLD and LTDS effluents – 200 KLD from member industries.	HTDS-300 KLD LTDS-200 KLD	Not in operation
6	<i>M/s.Kunoor Leather Park Ltd.,(CETP), Kunoor Village, Bhongiri Mandal, Yadadri-Bhongiri District.</i>	Common Effluent Treatment Plant to treat the pre-treated industrial effluent generated from tannery units.	485 KLD	Not in operation
7.	<i>M/s.Enumamula Common Effluent Treatment Plant, Enumamula, Warangal Urban District.</i>	Common Effluent Treatment Plant to treat the pre-treated industrial effluent generated from tannery units.	300 KLD	Not in operation

Annexure-VI

S. No	Financial Year	Village Dumping Yards (Segregation Sheds)		Purchase of Tractor Trolley & Tanker	
		Completed	Expenditure (Rs. In Crores)	No.of GPs	Amount in Crores
1	2	10	11	15	16
1	2018-2019	0	0.03	0	0
2	2019-2020	0	0.05	0	0
3	2020-2021	28	57.45	12769	1046.77
4	2021-2022	6310	200.38	0	0
5	2022-2023	6415	21.07	0	0
Total		12753	279.00	12769	1046.77

Details of Solid Waste Management facilities of 141 ULBs of Telangana

S. No.	ULB	Total MSW Generation in TPD	Existing MSW facilities	Utilization Capacity of the existing MSW facilities	Proposed MSW Facilities & Completion Timeline
1	Adilabad	66	DRCC, WTC	16.5	Work under progress for MSW processing, Completion Timeline: 9 Months
2	Palwancha	38	DRCC, WTC	7.6	
3	Kothagudem	36	DRCC, WTC	10.8	
4	Manuguru	14	DRCC, WTC	7.14	
5	Yellandu	22	DRCC, WTC	1.76	
6	Korutla	38	DRCC, WTC	6.08	Tenders Called for MSW processing, Completion Timeline:1 year
7	Dharmapuri	9	DRCC, WTC	0.72	
8	Jagitial	50	DRCC, WTC	17.5	
9	Metpally	29	DRCC, WTC	15.95	
10	Raikal	10	DRCC, WTC	0.4	
11	Jangaon	14	DRCC, WTC	1.26	Work under progress for MSW processing, Completion Timeline:9 Months
12	Bhupalpally	13	DRCC, WTC	1.17	

13	Alampur	6	DRCC, WTC	0.54	Tenders Called for MSW processing, Completion Timeline:1 year
14	Gadwal	18	DRCC, WTC	1.8	
15	leeja	12	DRCC, WTC	8.64	
16	Waddepalle	8	DRCC, WTC	0.4	
17	Banswada	16	DRCC, WTC	12.32	Work under progress for MSW processing, Completion Timeline:9 Months
18	Kamareddy	44	DRCC, WTC	27.72	
19	Yellareddy	13	DRCC, WTC	7.15	
20	Karimnagar	95	DRCC, WTC	54.15	Tenders Called for MSW processing, Completion Timeline:1 year
21	Choppandandi	10	DRCC, WTC	1	
22	Huzurabad	18	DRCC, WTC	9.36	
23	Jammikunta	28	DRCC, WTC	8.96	
24	Kothapally	9	DRCC, WTC	1.8	
25	Khammam	190	DRCC, WTC	34.2	Work under progress for MSW processing, Completion Timeline:9 Months
26	Sattupalli	21	DRCC, WTC	1.47	
27	Madhira	26	DRCC, WTC	7.54	
28	Wyra	9	DRCC, WTC	0.9	
29	Kagaznagar	25	DRCC, WTC	1.75	
30	Mahabubnaga r	106	DRCC, WTC	74.2	Tenders Called for MSW processing, Completion Timeline:1 year
31	Bhoothpur	5	DRCC, WTC	0.35	
32	Jadcherla	25	DRCC, WTC	3.75	

33	Dornakal	8	DRCC, WTC	1.6	Work under progress for MSW processing, Completion Timeline:9 Months
34	Mahabubabad	18	DRCC, WTC	6.3	
35	Maripeda	9	DRCC, WTC	0.72	
36	Thorrur	10	DRCC, WTC	0.7	
37	Mancherial	21	DRCC, WTC	5.04	
38	Bellampally	25	DRCC, WTC	2.25	
39	Chennur	12	DRCC, WTC	0.84	
40	Kyathanpally	9	DRCC, WTC	0.45	
41	Luxettipet	12	DRCC, WTC	0.96	
42	Mandamarri	21	DRCC, WTC	1.89	
43	Naspur	33	DRCC, WTC	2.64	
44	Medak	29	DRCC, WTC	26.68	Tenders Called for MSW processing, Completion Timeline:1 year
45	Narsapur	11	DRCC, WTC	6.82	
46	Ramayampet	9	DRCC, WTC	6.3	
47	Thoopran	12	DRCC, WTC	6.72	
48	Boduppall	51	DRCC, WTC	51	Work under progress for MSW processing, Completion Timeline:9 Months
49	Dundigal	48	DRCC, WTC	41.28	
50	Kompally	28	DRCC, WTC	28	MSW processing facility commenced
51	Medchal	22	DRCC, WTC	22	
52	Peerzadiguda	46	DRCC, WTC	32.2	Work under progress for MSW processing, Completion Timeline:9 Months
53	Dhammaiguda	47	DRCC, WTC	15.04	MSW processing facility commenced

54	Ghatkesar	22	DRCC, WTC	11	Work under progress for MSW processing, Completion Timeline:9 Months
55	Gundlapocha mpally	19	DRCC, WTC	12.35	
56	Jawaharnagar	121	DRCC, WTC	38.72	MSW processing facility commenced
57	Nagaram	25	DRCC, WTC	3.75	Work under progress for MSW processing, Completion Timeline:9 Months
58	Nizampet	171	DRCC, WTC	17.1	
59	pocharam	40	DRCC, WTC	29.2	
60	Thumkunta	19	DRCC, WTC	8.93	
61	Atchampet	11	DRCC, WTC	7.59	Tenders Called for MSW processing, Completion Timeline:1 year
62	Kalwakurthy	7	DRCC, WTC	0.35	
63	Kollapur	8	DRCC, WTC	2.8	
64	Nagarkurnool	13	DRCC, WTC	13	
65	Miryalguda	50	DRCC, WTC	26	
66	Nalgonda	64	DRCC, WTC	16	
67	Chandur	8	DRCC, WTC	1.76	
68	Chityal	14	DRCC, WTC	14	
69	Devarkonda	16	DRCC, WTC	3.2	
70	Haliya	14	DRCC, WTC	1.4	
71	Nandikonda	7	DRCC, WTC	4.2	
72	Kosgi	13	DRCC, WTC	6.37	
73	Makthal	11	DRCC, WTC	0.77	
74	Narayanpet	12	DRCC, WTC	0	
75	Nirmal	66	DRCC, WTC	25.08	Work under progress for MSW processing, Completion Timeline:9 Months
76	Bhainsa	24	DRCC, WTC	2.4	

77	Khanapur	6	DRCC, WTC	0.3	
78	Armoor	30	DRCC, WTC	12	
79	Nizamabad	188	DRCC, WTC	86.48	
80	Bheemgal	12	DRCC, WTC	0.84	
81	Bodhan	40	DRCC, WTC	12.8	
82	Ramagundam	115	DRCC, WTC	51.75	
83	Peddapalli	21	DRCC, WTC	17.64	
84	Manthani	14	DRCC, WTC	7.84	
85	Sulthanabad	9	DRCC, WTC	0.36	
86	Sircilla	46	DRCC, WTC	46	Tenders Called for MSW processing, Completion Timeline:1 year
87	Vemulawada	23	DRCC, WTC	12.65	
88	Jalpally	33	DRCC, WTC	19.8	
89	Narsingi	36	DRCC, WTC	32.76	
90	Shadnagar	32	DRCC, WTC	30.4	
91	Turkayamjal	10	DRCC, WTC	0.5	
92	Adibatla	9	DRCC, WTC	9	
93	Amangal	10	DRCC, WTC	1.7	
94	Badangpet	30	DRCC, WTC	24	
95	BandlagudaJag ir	35	DRCC, WTC	19.25	
96	Ibrahimpatna m	9	DRCC, WTC	9	
97	Manikonda	35	DRCC, WTC	9.8	
98	Meerpet	60	DRCC, WTC	15	
99	PeddaAmberp et	27	DRCC, WTC	27	
100	Shamshabad	25	DRCC, WTC	5	
101	Shankarpally	15	DRCC, WTC	6	
102	Thukkuguda	9	DRCC, WTC	1.35	
103	Ameenpur	29	DRCC, WTC	13.05	

104	Andolejogipet	11	DRCC, WTC	9.35	
105	Bollaram	25	DRCC, WTC	0	
106	Narayankhed	11	DRCC, WTC	0.55	
107	Sadasivpet	21	DRCC, WTC	18.9	
108	Sangareddy	49	DRCC, WTC	14.7	
109	Tellapur	8	DRCC, WTC	6.4	
110	Zaheerabad	55	DRCC, WTC	0	
111	Gajwel	11	DRCC, WTC	11	
112	Siddipet	47	DRCC, WTC	45.12	
113	Cherial	14	DRCC, WTC	7.7	
114	Dubbaka	9	DRCC, WTC	0.45	
115	Husnabad	12	DRCC, WTC	3.12	
116	Kodada	32	DRCC, WTC	29.12	
117	Suryapet	65	DRCC, WTC	35.75	
118	Huzurnagar	21	DRCC, WTC	2.94	
119	Neredcherla	6	DRCC, WTC	0.42	
120	Tirumalagiri	8	DRCC, WTC	5.2	
121	Vikarabad	30	DRCC, WTC	13.5	NA
122	Kodangal	5	DRCC, WTC	2.45	Tenders Called for MSW processing, Completion Timeline:1 year
123	Parigi	10	DRCC, WTC	2	
124	Tandur	40	DRCC, WTC	22	
125	Wanaparthi	32	DRCC, WTC	10.88	
126	Amarchinta	6	DRCC, WTC	0.48	
127	Atmakur	12	DRCC, WTC	1.08	
128	Kothakota	14	DRCC, WTC	0.84	
129	Pebbair	14	DRCC, WTC	2.8	
130	Narsampet	20	DRCC, WTC	3.6	Tender yet to be called

131	Parakala	13	DRCC, WTC	4.16	
132	Wardhannapett	8	DRCC, WTC	1.6	
133	Warangal	404	DRCC, WTC	242.4	
134	Bhongir	33	DRCC, WTC	31.68	Work under progress for MSW processing, Completion Timeline:9 Months
135	Alair	8	DRCC, WTC	0.4	
136	Choutuppal	22	DRCC, WTC	1.54	
137	Mothkur	14	DRCC, WTC	1.12	
138	Pochampally	14	DRCC, WTC	1.26	
139	Yadagirigutta	12	DRCC, WTC	0.96	
140	Kothur	6	DRCC, WTC	3.3	Tender yet to be called
		4311		1870.26	

Annex-VII

Details of the ULBs in PRS and the Solid Waste Management

River Stretch	Name of ULB	Total quantity of waste generated in ULB (in Tonnes/Day)	Total quantity of waste Processed (in Tonnes/Day)
Musi	Miryalaguda	50	35
Manjeera-nakkavagu	-		0
Maneru (P-III) (Karimnagar LMD to Somanpalli)	Huzurabad	18	10.9
	Jammikunta	28	5
	Parakala	13	0.9
	Bhupalpally	13	4
	Sulthanabad	9	1
	Kothapalli	9	6.5
	Karimnagar	95	50
Karakavagu (P-III)	Palwancha	38	13.7
Kinnerasani (P-IV)			
Godavari (P-IV)(Basar to Bhadrachalam)	Mancherial	21	19
	Ramagundam	115	25.7
	Dharmapuri	9	5.5

River Stretch	Name of ULB	Total quantity of waste generated in ULB (in Tonnes/Day)	Total quantity of waste Processed (in Tonnes/Day)
	Jagityal	50	22
	Korutla	38	17.6
	Metpalli	29	10
	Manuguru	14	2.1
	Bellampally	25	3
	Chennur	12	7.5
	Kyathanpally	9	2.85
	Luxettipet	12	1.4
	Manadamarri	21	24
	Nasipur	33	6
	Khanapur	6	1.1
	Nirmal	66	3.2
	Armur	30	8.4
	Manthani	14	17
	Bhainsa	24	2.3
Krishna (P-V) (Thangadi to Wadapally)	Gadwal	18	4
	Alampur	6	1.1
	leeja	12	0.9
	Kollapur	8	20.4
	Makthal	11	11
	Total	856	343.05

Annex-VIII

Details of Legacy dumpsites in the Polluted River Stretches witin 1 KM Buffer

River Stretch	Name of ULB	Area	No.
Musi	Miryalguda	6	1
Manjeera-nakkavagu	-		
Maneru (P-III) (Karimnagar LMD to Somanpalli)	Huzurabad	4	1
	Jammikunta	2.16	1
	Parakala	3	1
	Bhupalpally	3	1
	Sulthanabad	0.2	1
	Kothapally	5.2	1
	Karimnagar	7.5	0
Karakavagu (P-III)	Palwancha	3	1
Kinnerasani (P-IV)			
Godavari (P-IV) (Basar to Bhadrachalam)	Mancherial	21.07	1
	Ramagundam	10	1
	Dharmapuri	3	1
	Jagitial	14	2
	Korutla	5.05	1
	Metpally	10	1
	Manuguru	6	1
	Bellampally	10	1
	Chennur	10	1
	Kyathanpally	7	1
	Luxettipet	1.2	1
	Mandamarri	5	1
	Nasipur	10	1
	Khanapur	5.51	2
	Nirmal	13.22	1
	Armoor	11	1
	Manthani	1	1
	Bhainsa	15.2	2
Krishna (P-V) (Thangadi to Wadapally)	Gadwal	5.19	1
	Alampur	2	1
	leeja	4	1
	Kollapur	5	1
	Makthal	4	1
	Total	212.5	34

- No. of drains falling into rivers and no. of drains having floating racks/screens installed to prevent solid waste from falling into the rivers

Details of the legacy dumpsites where Bio-mining works taken up as per CPCB Guidelines.

S. No	Name of city	Dumpsite Location	Quantity of waste at dumpsite (T)
1.	Armoor	Near Issapally Village, Armoor	452235
2.	Bellampally	Kannala Basthi	51100
3.	Bhainsa	Kunchiwali Pahad	31299
4.	Bhupalpally	Kasimpally	25182.08
5.	Chennur	Near Buddharam Road	12034.05
6.	Khanapur	Gangaipet At Maskapur Gp	58254

S. No	Name of city	Dumpsite Location	Quantity of waste at dumpsite (T)
7.	Kyathanpally	Mandamarri	24528
8.	Luxettipet	Godhavari River Near Gangamma Thalli Temple	19162.5
9.	Mancherial	Vempally Village (Land Allotted But Not Handed Over)	89936
10.	Mandamarri	Chethlapur	42249.48
11.	Manthani	Near Madhura Pochamma Temple (Temporary)	8942.5
12.	Manuguru	Annaram	24528
13.	Nasipur	Mupidi Pochamma Temple	58254
14.	Nirmal	Edulapuram Shivar	122640
15.	Palwancha	Srinivasa Colony	81760
16.	Ramagundam	Jallaram	293825
17.	Sulthanabad	Yadav Nagar Near Railway Track	51100

Annexure-IX

Water quality Analysis Reports

River Water Quality for the month of April 2023									
S.no	Station name	DO (mg/L)	pH	Conductivity (mS/cm)	BOD (mg/L)	Total Coliform (MPN/100ml)	Free Ammonia (mg/L)	Boron (mg/L)	SAR
	River Godavari - Main stream								
1	River Godavari at Basara (V & M), Nirmal District	7	8.3	865	2.6	22	BDL	BDL	0.6
2	River Godavari Pushkar Ghat , Mancherial (V&M), Mancherial (D)	6.7	8.01	904	3.6	27	BDL	BDL	0.5
3	River Godavari- Ali sagar Reservoir Ali Sagar, Thanakalan (V), Yedapally (M), Nizamabad (D)	7	8.21	631	3.2	27	BDL	BDL	0.6
4	River Godavari- Pochera Water Falls, Pochera (V), Boath (M), Adilabad (D)	7.1	7.9	913	4.2	25	BDL	BDL	0.4
5	River Godavari-River Godavari at mancherial, Near Rail Way Bridge B/C of Rallavagu, Mancherial (D)	6.1	7.6	516	1.6	41		0.5	NA
6	River Godavari at Mancherial (V&M), Mancherial(D)	6.1	7.58	514	1.6	43		0.5	NA
7	River Godavari - Outlet of ash pond effluents of M/s.NTPC, Ramagundam	5.1	8.58	780	2	46		0.5	NA
8	River Godavari-D/s at Ramagundam near FCI intake well, Peddapalli	6.1	7.55	518	1.8	34		0.5	NA

9	River Godavari at Godavarikhani near bathing ghat , Peddapalli	6	7.4	528	1.6	34		0.5	NA
10	River Godavari at Ramagundam upstream near dam, Peddapalli	6.1	7.48	516	1.4	38		0.5	NA
11	River Godavari D/s of Ramagundam at Manthani, Peddapalli	5.8	7.68	511	2	31		0.5	NA
12	River Godavari at Kaleshwaram, 500 mts. before bathing ghat, Kaleshwaram (V), Mahadevpur (M), Jayashankar Bhupalapally	6	7.93	611	4	32		0.5	NA
13	River Godavari - U/s at Kamalapur ,at M/s.AP Rayons Ltd., intake well , Kamalapur (V), Mangapet (M), Mulugu (D)	6.2	7.8	502	1	31		0.5	NA
14	River Godavari - D/s at Kamalapur ,at M/s.AP Rayons Ltd., Discharge point , Mangapet (V&M), Mulugu (D)	6.2	7.93	308	1	21		0.5	NA
15	River Godavari - U/s at Bhadrachalam bathing ghat, Bhadradri Kothagudem	6.2	7.89	306	1.8	17		0.5	NA
16	River Godavari - D/s at Bhadrachalam bathing ghat , Bhadradri kothagudem	6.1	7.79	322	1.8	43		0.5	NA
17	River Godavari at Burgampahad , Bhadradri Kothagudem	5.8	7.85	402	2	26		0.5	NA
	River Maneru / Manair								
18	River Maneru (tributary of Godavari) - Lower Dam,Maneru, Karimnagar	6.2	7.54	422	1.8	27		0.5	NA
19	River Maneru (tributary of Godavari) - at D/S of municipal dump site, Karimnagar	4.2	7.74	2143	3.2	210		0.5	NA
20	River Maneru (tributary of Godavari) - at Ghattepalli (V) near Sulthanabad, Karimnagar	DRIED UP							

21	River Maneru (tributary of Godavari) - Outlet of KTPP Ash pond joining to morancha vagu, Chelpur (V), Ghanpur (Mulugu) (M), , Jayashankar bhupalapalli District	6.1	7.78	522	2.8	26		0.5	NA
22	River Maneru (tributary of Godavari) - at Somanpally , Peddapalli	6.1	7.99	772	2.8	58		0.5	NA
	River Manjeera								
23	River Manjeera (tributary of Godavari) - Singoor Dam Reservoir,Singure (V), Pulkal (M), Sangareddy District	7.8	7.86	656	3.8	22	BDL	BD L	0.4475
24	River Manjeera (tributary of Godavari) - at Raipally, Sangareedy	6.9	8.1	655	2.4	34	BDL	BD L	0.3763
25	River Manjeera (tributary of Godavari) - at Ganapathi sugars, Sangareddy	6.6	7.75	692	2.8	46	BDL	BD L	0.4082
26	River Manjeera (tributary of Godavari) - U/s of River Manjeera at Gowdicherla before confluence with Nakkavagu, Sangaredy	6.7	7.78	1012	3.1	34	BDL	BD L	0.4438
27	River Manjeera (tributary of Godavari) - D/s of River Manjeera at Gowdicherla attfer confluence with Nakkavagu, Sangareddy	6.8	7.51	1432	3.7	40	BDL	BD L	0.6008
28	River Manjeera (tributary of Godavari) - Nakka vagu at Bachugudem, Sangareedy	4.5	7.15	1335	4.6	94	BDL	BD L	0.8646
29	River Manjeera (tributary of Godavari) - River Manjeera at Yedu Payala Temple, Nagsampalli (V), Papannapet (M), Medak District	6.9	7.89	1195	2.8	84	BDL	BD L	0.6394
	River Kinneresani								
30	River Kinnerasani (tributrary of Godavari) - Kinnerasani after confluence of KTPS ash pond effluents ,Bhadradi Kothagudem	6.2	8.03	444	1.2	34		0.5	NA
31	River Kinnerasani (tributrary of Godavari) - U/s of Karakavagu at Paloncha , Bhadradi Kothagudem	6	8.16	452	1.8	27		0.5	NA
32	River Kinnerasani (tributrary of Godavari) - D/s of Karakavagu at Paloncha, Bhadradi Kothagudem	6	8.13	430	1.8	20		0.5	NA
	River Krishna								
33	River Krishna at Thangadi, Thangadi(V), Krishna(M), Narayanapet(D)	6	8.32	802	1.8	41		0.5	NA
34	River Krishna at Gadwal bridge,Nadhi Agraharam, Gadwal(Munci.), Jogulamba Gadwal(D)	6	8.39	812	1.8	58		0.5	NA

35	River Krishna at Jogulamba Temple, Alampur(V&M), Jogulamba Gadwal(D)	6	8.33	902	1.8	70		0.5	NA
36	River Krishna - Nagarjuna Sagar Dam Spill way, Nagarjuna Sagar (V), Peddavoora (M),Nalgonda	6.3	8.52	771	2.8	26	BDL	BD L	0.6012
37	River Krishna - Udaya Samudram balancing Reservoir, Nalgonda	6.5	8.13	774	2.6	40	BDL	BD L	0.776
38	River Krishna - Confluence of River Krishna & River Musi at Wadapally (V), Damarcharla (M), Nalgonda District	6.5	8.59	1258	3.8	32	BDL	BD L	0.5463
39	River Krishna at Mattepally, 500 mts. before bathing ghat, Suryapet	6.6	8.52	1212	3.9	43	BDL	BD L	0.4701
40	River Krishna - Palair Reservoir, Palair(V), Kusumanchi(M),Khammam(D)	6.1	8.01	560	1.6	34		0.5	NA
41	River Krishna - D/s of Munneru River, Prakash Nagar, Khammam	5.8	7.76	667	1.8	41		0.5	NA
42	River Krishna before confluence of River Musi at Wadapally (V), Damaracharla (M), Nalgonda (D)	7	8.28	1104	3.2	41	BDL	BD L	0.5988
43	River Krishna after confluence of River Musi at Wadapally (V), Damaracharla (M), Nalgonda(D)	6.3	8.34	1229	3.2	40	BDL	BD L	0.6886
44	River Krishna at Pulichintala Reservoir at Chinthalapalem (V&M), Suryapet (D)	6.5	8.57	1209	2.6	40	BDL	BD L	0.6583
	River Musi								
45	River Musi at Bapughat Sangam, Hyderabad	0.3	7.11	1347	8	540		0.5	NA
46	River Musi at Moosarambagh bridge, Hyderabad	0.3	7.05	1469	10	540		0.62	NA
47	River Musi at Nagole, Ranga Reddy	0.3	7.61	1530	8	540		0.61	NA
48	River Musi - Outlet of Nalla Cheruvu, Peerajadiguda, Rangareddy	0.3	7.87	1880	16	902		0.5	NA
49	River Musi at Peerajadiguda, Ranga Reddy	0.3	7.39	1362	14	540		0.5	NA
50	River Musi - D/s at Pratapasingaram , Shamshabad	0.3	6.97	1440	6.2	540		0.6	NA
51	River Musi at Pillaipalli, Rangareddy	1	7.38	1442	5.8	430		0.64	NA

52	River Musi at Rudravelly bridge,Yadadri	6.4	8.16	1473	3.4	84	BDL	BD L	0.773 1
53	River Musi at Valigonda bridge, Nalgonda dist	6.4	8.27	1578	3.6	110	BDL	BD L	0.605 1
54	River Musi at Solipet (Kasaniguda), Nalgonda	6.8	8.46	1724	4.2	63	BDL	BD L	0.630 3
55	River Musi at Bheemaram Bridge, Bheemaram (V), Kethepally (M), Nalgonda (D)	6.2	8.54	2042	3.4	41	BDL	BD L	0.934 5
56	River Musi before confluence of River Krishna at Wadapally (V), Damaracharla (M), Nalgonda(D)	6.6	8.6	1279	3	40	BDL	BD L	0.825 2

River Water Quality for the month of May 2023									
S.no	Station name	DO (mg/L)	pH	Conductivity (mS/cm)	BOD (mg/L)	Total Coliform (MPN/100ml)	Free Ammonia (mg/L)	Boron (mg/L)	SAR
1	River Godavari at Basara	6.5	7.46	890	3.1	20	BDL	BDL	0.46
2	River Godavari Pushkar Ghat, Mancherial	6.1	8.17	703	2.6	22	BDL	BDL	0.38
3	Ali sagar Reservoir	6.2	7.74	674	3.4	26	BDL	BDL	0.51
4	Pochara Water Falls, Adilabad	6.5	7.08	653	2.8	22	BDL	BDL	0.43
5	River Godavari at mancherial, Near Rail Way Bridge B/C of Rallavagu	6.2	7.43	614	1.0	24		0.5	NA
6	River Godavari at Mancherial	6.0	7.60	618	1.0	14		0.5	NA
7	Outlet of ash pond effluents of M/s.NTPC, Ramagundam	6.0	10.36	968	1.0	17		0.5	NA
8	D/s of River Godavari at Ramagundam near FCI intake well	6.0	7.94	556	2.0	14		0.5	NA
9	River Godawari D/S afer confluence of Ramagundem fertilize and chemicals Ltd(RFCL)Discharge into river	6.0	6.78	1040	1.8	43		0.5	NA
10	River Godavari at Godavarikhani near bathing ghat	6.0	7.44	551	2.0	21		0.5	NA
11	River Godavari at Ramagundam upstream near dam	6.0	7.42	604	2.0	25		0.5	NA

12	River Godavari d/s of Ramagundam at Manthani	6.0	7.34	584	1.8	34		0.5	NA
13	River godavari Kaleshwaram	6.1	7.89	399	1.8	34		0.5	NA
14	U/s of River Godavari at Kamalapur (V) at M/s.AP Rayons Ltd., intake well	6.0	7.78	588	1.0	27		0.5	NA
15	D/s of River Godavari at Kamalapur (V) at M/s.AP Rayons Ltd., discharge point	6.0	7.81	510	1.2	33		0.5	NA
16	U/s of river Godavari at Bhadrachalam bathing ghat	6.1	7.64	520	1.0	24		0.5	NA
17	D/s of river Godavari at Bhadrachalam bathing ghat	5.9	7.35	512	1.2	27		0.5	NA
18	River Godavari at Burgampahad	5.9	7.27	528	1.2	26		0.5	NA
	River Maneru / Manair								
19	Lower Maneru Dam, Karimnagar	5.9	7.28	490	1.6	31		0.5	NA
20	Maneru river D/S of municipal dump site, Karimnagar	5.1	7.52	584	1.8	63		0.5	NA
21	River Maneru at Ghattepalli (V) near Sulthanabad								
22	Outlet of KTPP Ash Pond Joining Moranchavagu	4.0	7.57	793	2.2	58		0.5	NA
23	River Maneru at Somanpally	5.2	7.74	801	1.2	63		0.5	NA
	River Manjeera								
24	Singoor Dam Reservoir,	6.5	8.29	466	3.5	20	BDL	BDL	0.50
25	River Manjeera at Raipally	6.3	7.85	648	3.2	33	BDL	BDL	0.32
26	Manjeera at Ganapathi sugars	5.9	7.68	685	2.5	41	BDL	BDL	0.39
27	U/s of River Manjeera at Gowdicherla before confluence with Nakkavagu	6	7.75	992	3.0	34	BDL	BDL	0.41
28	D/s of River Manjeera at Gowdicherla after confluence with Nakkavagu	5.9	7.65	1402	3.8	40	BDL	BDL	0.55
29	Nakka vagu at Bachugudem	4.6	7.25	1325	4.4	94	BDL	BDL	0.79

30	River Manjeera at Yedu Payala Temple	6.4	7.29	920	2.8	84	BDL	BDL	0.54
	River Kinneresani								
31	Kinnerasani after confluence of KTPS ash pond effluents	4.8	7.77	612	1.0	17		0.5	NA
32	U/s of Karakavagu at Paloncha	5.8	7.42	546	1.2	25		0.5	NA
33	D/s of Karakavagu at Paloncha	5.6	8.13	481	1.4	27		0.5	NA
	River Krishna								
34	River Krishna at Thangadi	6.1	7.84	566	1.4	26		0.5	NA
35	River Krishna at Gadwal bridge	6.1	7.89	568	1.6	34		0.5	NA
36	Jogulamba Temple, Gadwal	5.9	7.41	582	2.0	41		0.5	NA
37	Nagarjuna Sagar Dam Spill way	6	8.26	837	2.9	24	BDL	BDL	0.62
38	Udaya Samudram balancing Reservoir,	5.6	7.52	839	2.6	40	BDL	BDL	0.66
39	Confluence of River Krishna & River Musi at at Wadapally	5.4	7.68	1105	3.4	31	BDL	BDL	0.55
40	River Krishna at Mattepally, 500 mts. before bathing ghat	6	7.62	1112	3.6	40	BDL	BDL	0.43
41	Palair Reservoir, Khammam	5.9	7.06	589	2.0	27		0.5	NA
42	D/S of Munneru River, Prakash Nagar, Khammam	6.1	7.66	564	1.8	23		0.5	NA
43	River Krishna Before Confluence of River Musi at Wadapally (V)	6.5	6.96	1133	3.1	38	BDL	BDL	0.54
44	River Krishna After Confluence of River Musi at Wadapally (V)	6.9	7.8	1296	3.2	38	BDL	BDL	0.64
45	River Krishna at Pulichintala Reservoir at Chinthalapalem	5.8	7.1	1136	2.5	39	BDL	BDL	0.62
	River Musi								
46	Musi sample at Bapughat sangam U/S of Musi	0.3	7.87	1402	14.0	920		0.61	NA
47	River Musi at Moosarambagh bridge, Hyderabad	0.3	7.10	1474	12.0	920		1.59	NA
48	River Musi at Nagole	0.3	7.18	1520	12.0	540		0.56	NA

49	Outlet of Nalla Cheruvu, Peerajadiguda	0.3	7.19	1497	6.2	540		0.5	NA
50	River Musi at Peerajadiguda	0.3	7.02	1502	12.0	1600		1.52	NA
51	D/s. of Musi at Pratapasingaram	1.0	7.32	1472	5.4	350		0.54	NA
52	River Musi at Pillapalli	1.8	7.27	1504	5.0	920		1.14	NA
53	River Musi sample at Rudravelly bridge	6	8.22	1852	3.4	84	BDL	BDL	0.76
54	River Musi at Valigonda bridge, Nalgonda dist	5.9	7.22	1574	3.8	94	BDL	BDL	0.57
55	River Musi at Solipet (Kasaniguda)	6.6	7.63	1690	4.0	58	BDL	BDL	0.56
56	River Musi at Bheemaram Bridge	5.4	8.38	1906	3.2	38	BDL	BDL	0.89
57	River Musi Before Confluence of River Krishna at Wadapally	6	7.96	1186	2.9	40	BDL	BDL	0.68

Annexure-IX

Ground Water Quality – placed below in landscape

Annexure-X

Good Irrigation practices being adopted by the State

Monthly Progress Report by States / UTs in the matter of Hon'ble NGT in O.A. No.673/2018 Dt.06.12.2019.

Status of adopting Good Irrigation Practices:

The Government of Telangana is adopting different Irrigation Practices for improving crop yield. The Government of Telangana is adopting surface Irrigation, Sprinkler Irrigation and Lift Irrigation based on the different type of soils, claimants, crops and resources

The Government of Telangana state has taken up the massive programme of restoring minor irrigation sources under the name "Mission Kakatiya" (mana ooruu - mana cheruvu) in a decentralized manner through community involvement. The Government is aiming to complete the restoration of all the tanks in phased manner.

The program was launched on 12-03-2015 by our Hon'ble Chief Minister Sri Kalvakuntla Chandrashekar Rao. So far restoration of 27625 no. of water bodies with a cost of Rs.9795.39 Crores were taken up in different phases for restoration of ayacut of 21.39 Lakhs Acres out of which 21436 tanks are restored with an expenditure of Rs. 5160.00 Crores restoring an ayacut of 15.05 Lakh acres.

The main works taken up are,

- 1) Strengthening of Bunds and Repairs to Sluices and Weirs.
- 2) Restoration of Irrigation Channels
- 3) Repairs to Cross Masonry and Cross Drainage works.
- 4) Restoration of feeder Channels
- 5) Desilting.

Further, Government vide G.O. Ms. No. 8 Irrigation & CAD (M.I) Dept., dt: 08.03.2019 has accorded administrative approval for an estimated cost of Rs.3825 Crores for construction of 1200 Nos of check dams on 4th order to 8th order streams in the command areas of Major & Medium Irrigation Projects. It is also proposed to complete the construction of check dams within two years in phased manner.

As on date, 638 no. of Check dams were technically sanctioned for an amount of Rs.2906.26 crores and works are in progress.

Annexure-XI

Rain Water Harvesting Structures in ULBs

Sl.No.	Name of the District	Name of the Municipality / Municipal Corporation	Total No. of RWH
1	2	3	4
1	Jangaon	Jangaon	100
	Jangaon Total		100
2	Warangal Urban	Warangal	380
	Warangal Urban Total		380
3	Warangal Rural	Parkal	7
4	Warangal Rural	Narsampet	17
5	Warangal Rural	Wardhannapet	6
	Warangal Rural Total		30
6	Mahabubabad	Mahabubabad	5
7	Mahabubabad	Dornakal	133
8	Mahabubabad	Maripeda	459
9	Mahabubabad	Thorrur	7
	Mahabubabad Total		604
10	Jayashankar	Bhupalpally	7
	Jayashankar Total		7
11	Karimnagar	Karimnagar Corpn.	689
12	Karimnagar	Jammikunta	46
13	Karimnagar	Huzurabad	83
14	Karimnagar	Choppandandi	575
15	Karimnagar	Kothapally	3407
	Karimnagar Total		4800
16	Jagityal	Jagityal	792
17	Jagityal	Korutla	288
18	Jagityal	Metpalli	25
19	Jagityal	Raikal	4680
20	Jagityal	Dharmapuri	25
	Jagityal Total		5810
21	Rajanna-Sircilla	Vemulavada	379
22	Rajanna-Sircilla	Sircilla	318
	Rajanna-Sircilla Total		697
23	Peddapalli	Ramagundam Corpn.	350
24	Peddapalli	Peddapalli	156
25	Peddapalli	Manthani	10
26	Peddapalli	Sulthanabad	56
	Peddapalli Total		572
27	Khammam	Khammam Corpn.	42
28	Khammam	Sattupalli	5
29	Khammam	Madhira	4
30	Khammam	Wyra	9
	Khammam Total		60
31	Bhadradri (Kothagudem)	Kothagudem	7
32	Bhadradri (Kothagudem)	Yellandu	21
33	Bhadradri (Kothagudem)	Manuguru	6
34	Bhadradri (Kothagudem)	Palvancha	40
	Bhadradri (Kothagudem) Total		74
35	Adilabad	Adilabad	189
	Adilabad Total		189
36	Nirmal	Nirmal	51
37	Nirmal	Bhainsa	34

Sl.No.	Name of the District	Name of the Municipality	Total No. of
38	Nirmal	Khanapur	4
	Nirmal Total		89
39	Komaram Bheem	Kagaznagar	11
	Komaram Bheem Total		11
40	Mancherial	Mancherial	59
41	Mancherial	Bellampally	25
42	Mancherial	Naspur	9
43	Mancherial	Chennur	8
44	Mancherial	Kyathanpally	382
45	Mancherial	Luxettipet	192
46	Mancherial	Mandamarri	36
	Mancherial Total		711
47	Ranga Reddy	Pedda Amberpet	52
48	Ranga Reddy	Badangpet Corpn.	1507
49	Ranga Reddy	Ibrahimpattanam	93
50	Ranga Reddy	Jalpally	97
51	Ranga Reddy	Meerpet Corpn.	589
52	Ranga Reddy	Shadnagar	89
53	Ranga Reddy	Shamshabad	
54	Ranga Reddy	Turkayamjal	33
55	Ranga Reddy	Manikonda	177
56	Ranga Reddy	Narsingi	53
57	Ranga Reddy	Bandlaguda jagir Corpn.	102
58	Ranga Reddy	Adibatla	299
59	Ranga Reddy	Shankarpally	25
60	Ranga Reddy	Thukkuguda	559
61	Ranga Reddy	Amangal	19
62	Ranga Reddy	Kothur	42
	Ranga Reddy Total		3736
63	Vikarabad	Tandur	232
64	Vikarabad	Vikarabad	211
65	Vikarabad	Parigi	127
66	Vikarabad	Kodangal	81
	Vikarabad Total		651
67	Medchal-Ma1kajgiri	Medchal	137
68	Medchal-Ma1kajgiri	Boduppall Corpn.	220
69	Medchal-Ma1kajgiri	Peerzadiguda Corpn.	356
70	Medchal-Ma1kajgiri	Jawaharnagar Corpn.	64
71	Medchal-Ma1kajgiri	Dhammaiguda	77
72	Medchal-Ma1kajgiri	Nagaram	38
73	Medchal-Ma1kajgiri	pocharam	45
74	Medchal-Ma1kajgiri	Ghatkesar	19
75	Medchal-Ma1kajgiri	Gundlapochampally	54
76	Medchal-Ma1kajgiri	Thumkunta	51
77	Medchal-Ma1kajgiri	Nizampet Corpn.	1710
78	Medchal-Ma1kajgiri	Kompally	1284
79	Medchal-Ma1kajgiri	Dundigal	213
	Medchal-Ma1kajgiri Total		4268
80	Nizamabad	Nizamabad Corpn.	223
81	Nizamabad	Bodhan	160
82	Nizamabad	Armur	217
83	Nizamabad	Bheemgal	13
	Nizamabad Total		613
84	Kamareddy	Kamareddy	73
85	Kamareddy	Banswada	83

Sl.No.	Name of the District	Name of the Municipality	Total No. of
86	Kamareddy	Yellareddy	6
	Kamareddy Total		162
87	Yadadri Bhuvanagiri	Bhongir	32
88	Yadadri Bhuvanagiri	Mothkur	5
89	Yadadri Bhuvanagiri	Choutuppal	167
90	Yadadri Bhuvanagiri	Alair	5
91	Yadadri Bhuvanagiri	Pochampally	11
92	Yadadri Bhuvanagiri	Yadagirigutta	13
	Yadadri Bhuvanagiri Total		233
93	Suryapet	Suryapet	316
94	Suryapet	Kodada	32
95	Suryapet	Huzurnagar	2
96	Suryapet	Neredcherla.	0
97	Suryapet	Tirumalagiri	0
	Suryapet Total		350
98	Nalgonda	Devarakonda	12
99	Nalgonda	Nalgonda	38
100	Nalgonda	Miryalguda	41
101	Nalgonda	Nandikonda	0
102	Nalgonda	Chityal	35
103	Nalgonda	Haliya	254
104	Nalgonda	Chandur	32
105	Nalgonda	Nakrekal	5
	Nalgonda Total		417
106	Siddipet	Siddipet	70
107	Siddipet	Gajwel	95
108	Siddipet	Dubbaka	5
109	Siddipet	Husnabad	135
110	Siddipet	Cherial	104
	Siddipet Total		409
111	Sangareddy	Sangareddy	31
112	Sangareddy	Sadasivapet	28
113	Sangareddy	Zaheerabad	39
114	Sangareddy	Andol-Jogipet	8
115	Sangareddy	Narayankhed	25
116	Sangareddy	Bollaram	364
117	Sangareddy	Teilapur	1678
118	Sangareddy	Ameenpur	
	Sangareddy Total		2173
119	Medak	Medak	6
120	Medak	Thoopran	5
121	Medak	Ramayampet	2
122	Medak	Narsapur	5
	Medak Total		18
123	Mahabubnagar	Mahaboobnagar	133
124	Mahabubnagar	Bhoothpur	33
125	Mahabubnagar	Jadcherla (Badepally)	44
	Mahabubnagar Total		210
126	Narayanpet	Narayanapet	131
127	Narayanpet	Makthal	73
128	Narayanpet	Kosgi	42
	Narayanpet Total		246
129	Jogulamba Gadwal	Gadwal	6
130	Jogulamba Gadwal	leeja	45
131	Jogulamba Gadwal	Waddepalle	6

Sl.No.	Name of the District	Name of the Municipality	Total No. of
132	Jogulamba Gadwal	Alampur	6
	Jogulamba Gadwal Total		63
133	Wanaparthy	Wanaparthy	10
134	Wanaparthy	Kothakota	3
135	Wanaparthy	Pebbair	3
136	Wanaparthy	Atmakur	2
137	Wanaparthy	Amarchinta	1
	Wanaparthy Total		19
138	Nagarkurnool	Nagarkurnool	15
139	Nagarkurnool	Kollapur	68
140	Nagarkurnool	Kalwakurthy	18
141	Nagarkurnool	Achampet	8
	Nagarkurnool Total		109
GRAND TOTAL			27811

Monthly Progress for the month of December-2022 during F.Y.2022-23

		During December-22	Cumulative Since April-2022 during F.Y.2022-23
Rain Water Harvesting Artificial Recharge Structures (ARS)	Sites Recommended	361	3453

ANNEXURE-IX

Ground water Quality during Post Monsoon 2022

S N O	River	Pri orit y	District	Village	Lat _G _S	Long _GIS	p H at 2 5 ⁰ C	EC (μS / C m) at 25 °C	T D S (m g/L)	Na + (m g/L)	K ⁺ (m g/L)	Ca + (m g/L)	Mg + (m g/L)	CO ⁻ 2 3 (m g/L)	HC O ₃ ⁻ (m g/L)	Cl ⁻ (m g/L)	SO ⁻ 2 4 (m g/L)	NO ⁻ 3 (m g/L)	F ⁻ (mg /L)	T.H (m g/L)	SA R
1	Musi	I	HYDERABAD	S.R.Nagar	17. 442	78.4 44	7. 3 6	11 04	70 7	61	1	12 0	29	0	28 0	12 0	67	51	Not anal ysed	42 0	1. 29
2	Musi	I	HYDERABAD	Himayanagar	17. 398	78.4 45	7. 7 6	97 5	62 4	45	1	72	53	0	36 0	60	44	2		40 0	0. 98
3	Musi	I	HYDERABAD	Kulsanapur	17. 374	78.4 37	8. 9 4	11 77	75 3	13 4	8	32	58	40	22 0	14 0	14 9	20		32 0	3. 26
4	Musi	I	HYDERABAD	Chandraingutta	17. 333	78.4 84	7. 9 2	99 9	63 9	57	2	10 4	39	0	29 0	90	11 0	14		42 0	1. 20

5	Musi	I	HYDERABAD	Bahadurpu ra	17. 351	78.4 58	8. 0 4	11 76	75 3	11 8	2	56	49	0	43 0	10 0	29	1		34 0	2. 79
6	Musi	I	HYDERABAD	Darul Shifa	17. 381	78.4 85	8. 9 2	11 14	71 3	11 9	54	16	49	30	20 0	13 0	13 4	24		24 0	3. 34
7	Musi	I	HYDERABAD	A.P.Secreta riat	17. 409	78.4 70	8. 0 8	59 8	38 3	25	3.1	64	29	0	14 0	30	14 4	5		28 0	0. 65
8	Musi	I	HYDERABAD	Khairathab ad	17. 411	78.4 61	8. 8 4	73 6	47 1	23	14	88	19	20	19 0	20	88	51		30 0	0. 57
9	Musi	I	HYDERABAD	Maredpally (s)	17. 441	78.5 09	7. 7 6	82 0	52 5	52	1	64	39	0	22 0	70	11 4	1		32 0	1. 27
1 0	Musi	I	HYDERABAD	Musheerab ad	17. 422	78.5 12	8. 0 7	11 60	74 2	11 5	1	80	29	0	33 0	60	12 6	40		32 0	2. 79
1 1	Musi	I	HYDERABAD	Nampally	17. 385	78.4 74	8. 6 3	11 14	71 3	11 4	7	40	58	20	29 0	12 0	85	34		34 0	2. 69
1 2	Musi	I	HYDERABAD	Juvinile home	17. 361	78.5 08	7. 9 3	98 8	63 2	58	10	96	29	0	27 0	80	76	41		36 0	1. 33
1 3	Musi	I	JANGAON	Bachannap et	17. 791	79.0 42	7. 8 2	44 2	28 3	37	2	24	19	0	10 0	60	22	15	0.75	14 0	1. 36
1 4	Musi	I	JANGAON	Padamati Keshapur	17. 838	78.9 39	7. 6 5	95 6	61 2	10 7	12	40	39	0	14 0	15 0	53	12 1	0.26	26 0	2. 89

15	Musi	I	JANGAON	Devaruppu la	17. 537	79.3 56	7. 9	13 74	87 9	24 1	4	40	19	0	20 0	29 0	67	15	0.76	18 0	7. 81
16	Musi	I	JANGAON	Singarajup alli	17. 592	79.2 74	7. 6 4	10 34	66 2	11 4	2	32	49	0	18 0	15 0	48	99	0.64	28 0	2. 96
17	Musi	I	JANGAON	Jangaon	17. 697	79.1 47	8. 0 3	10 44	66 8	13 5	2	24	44	0	19 0	16 0	43	85	0.60	24 0	3. 79
18	Musi	I	JANGAON	Siddanki	17. 768	79.0 98	7. 8 7	34 9	22 3	36	2	8	19	0	11 0	30	11	13	1.88	10 0	1. 57
19	Musi	I	JANGAON	Jeedikal	17. 608	79.1 61	7. 6 9	11 67	74 7	15 9	14	24	39	0	13 0	27 0	50	17	2.20	22 0	4. 66
20	Musi	I	JANGAON	Vadicherla	17. 661	79.2 37	7. 1 1	79 6	50 9	59	11	24	49	0	12 0	16 0	39	11	0.62	26 0	1. 59
21	Musi	I	JANGAON	Lingala ghanpur	17. 659	79.2 00	7. 8 4	79 4	50 8	68	9	24	44	0	19 0	10 0	22	53	0.47	24 0	1. 91
22	Musi	I	JANGAON	Machupah ad	17. 871	79.2 22	7. 0 3	61 9	39 6	33	2	24	44	0	11 0	11 0	30	14	1.72	24 0	0. 93
23	Musi	I	JANGAON	Ibrahimpur	17. 759	79.2 29	7. 6 6	10 55	67 5	11 4	12	32	49	0	28 0	11 0	38	72	0.54	28 0	2. 96
24	Musi	I	JANGAON	Nidigonda	17. 731	79.2 31	7. 5 7	74 9	47 9	59	13	16	49	0	15 0	12 0	22	50	0.48	24 0	1. 66

25	Musi	I	JANGAON	Raghunadh apalli	17. 765	79.2 64	8. 1	98 7	63 2	12 8	6	24	39	0	23 0	15 0	39	20	0.92	22 0	3. 75
26	Musi	I	MEDCHAL	Old Alwal	17. 494	78.5 08	6. 23	14 34	91 8	94	2	15 2	29	0	22 0	18 0	11 9	12 8	2.17	50 0	1. 82
27	Musi	I	MEDCHAL	Balanagar 1	17. 470	78.4 50	6. 94	26 52	16 97	46 1	1	48	44	0	65 0	33 0	13 6	30	3.08	30 0	11 .57
28	Musi	I	MEDCHAL	Fethenagar	17. 460	78.4 40	7. 74	15 54	99 5	19 9	3	80	44	0	24 0	24 0	14 0	11 9	1.09	38 0	4. 44
29	Musi	I	MEDCHAL	Dulapally	17. 550	78.4 60	7. 55	69 5	44 5	30	2	80	19	0	26 0	10	53	18	0.83	28 0	0. 78
30	Musi	I	MEDCHAL	Dundigal	17. 608	78.4 16	7. 44	15 02	96 1	10 1	26 3	40	24	0	49 0	11 0	86	19	1.55	20 0	3. 10
31	Musi	I	MEDCHAL	Ghatkesar	17. 447	78.6 79	7. 15	86 2	55 2	84	17	40	34	0	27 0	10 0	21	3	1.00	24 0	2. 36
32	Musi	I	MEDCHAL	Cherlapally	17. 468	78.6 11	7. 26	18 00	11 52	63	3	18 4	78	0	29 0	33 0	12 4	27	1.22	78 0	0. 97
33	Musi	I	MEDCHAL	Balaji Nagar	17. 547	78.5 47	6. 67	99 5	63 7	44	2	12 0	34	0	23 0	10 0	11 1	50	0.94	44 0	0. 92
34	Musi	I	MEDCHAL	Yadgarpall y	17. 550	78.6 30	6. 65	92 0	58 9	56	8	88	24	0	21 0	80	84	45	1.47	32 0	1. 35

3 5	Musi	I	MEDCHAL	Kessara	17. 484	78.5 75	6. 6 1	39 0	25 0	43	1	40	10	0	10 0	50	52	5	0.44	14 0	1. 56
3 6	Musi	I	MEDCHAL	Kukatpally 1	17. 481	78.3 97	7. 1 6	14 51	92 9	11 8	2	12 0	39	0	47 0	12 0	63	7	0.88	46 0	2. 40
3 7	Musi	I	MEDCHAL	Kukatpally 2	17. 490	78.3 90	7. 7 3	61 0	39 0	42	4	40	29	0	17 0	60	53	6	0.64	22 0	1. 24
3 8	Musi	I	MEDCHAL	Malkajgiri	17. 449	78.5 35	6. 7 2	11 95	76 5	65	4	16 0	15	0	18 0	16 0	12 4	74	2.06	46 0	1. 31
3 9	Musi	I	MEDCHAL	Gundla pochampal ly	17. 567	78.4 80	7. 0 7	98 0	62 7	58	23	88	29	0	26 0	80	84	32	1.35	34 0	1. 36
4 0	Musi	I	MEDCHAL	Medchal	17. 620	78.4 85	7. 3 4	99 0	63 4	47	1	80	58	0	38 0	60	68	1	2.08	44 0	0. 98
4 1	Musi	I	MEDCHAL	Gajularama ram 1	17. 530	78.4 20	6. 9 7	12 99	83 1	10 9	0.8	11 2	34	0	41 0	80	11 5	5	0.83	42 0	2. 30
4 2	Musi	I	MEDCHAL	Gajularama ram 2	17. 530	78.4 20	7. 1 5	10 14	64 9	99	1	88	19	0	25 0	90	10 4	29	1.13	30 0	2. 49
4 3	Musi	I	MEDCHAL	Pothaipally	17. 551	78.5 40	7. 0 2	18 99	12 15	12 0	14	20 0	53	0	19 0	29 0	17 5	26 5	1.22	72 0	1. 95
4 4	Musi	I	MEDCHAL	Shahmirpe t	17. 583	78.5 74	7. 7 4	11 00	70 4	21 2	4	16	15	0	17 0	26 0	17	0.2 8	0.96	10 0	9. 23

4 5	Musi	I	MEDCHAL	Turkapally	17. 667	78.5 94	7. 0 3	13 95	89 3	64	3	13 6	53	0	34 0	18 0	77	21	1.85	56 0	1. 17
4 6	Musi	I	MEDCHAL	Uppal	17. 408	78.5 84	7. 5 2	10 56	67 6	89	3.7	11 2	15	0	42 0	10	76	23	1.20	34 0	2. 09
4 7	Musi	I	NALGONDA	Kethepally	17. 147	79.5 12	7. 7 9	19 56	12 52	24 1	1.4	12 0	58	0	35 0	41 0	12 0	7	1.08	54 0	4. 51
4 8	Musi	I	NALGONDA	Kothagudem	16. 825	79.5 98	7. 6 4	70 1	44 9	64	1	80	10	0	20 0	70	75	1	0.53	24 0	1. 80
4 9	Musi	I	NALGONDA	Nakrekal	17. 159	79.4 21	7. 2 0	12 42	79 5	92	4	15 2	5	0	23 0	15 0	12 5	24	0.62	40 0	2. 00
5 0	Musi	I	NALGONDA	Palem	17. 229	79.4 50	7. 1 8	13 43	86 0	58	2	13 6	63	0	30 0	18 0	15 0	36	0.73	60 0	1. 03
5 1	Musi	I	NALGONDA	Vallabhapur	17. 239	79.4 80	7. 3 7	14 99	95 9	60	7.9	20 0	19	0	15 0	31 0	11 5	0.2	0.66	58 0	1. 09
5 2	Musi	I	NALGONDA	Baironibanda	17. 302	79.3 01	7. 4 6	12 54	80 3	59	6	17 6	19	0	26 0	20 0	95	19	0.50	52 0	1. 12
5 3	Musi	I	NALGONDA	P.Kondaram	17. 249	79.4 23	7. 2 6	20 64	13 21	30 4	36	48	63	0	37 0	49 0	15	1	0.15	38 0	6. 78
5 4	Musi	I	NALGONDA	Vallala	17. 236	79.3 86	7. 3 4	79 8	51 1	70	19	64	24	0	28 0	60	65	0.3	0.27	26 0	1. 89

55	Musi	I	NALGONDA	Mamidala	17.065	79.465	7.36	2177	1393	190	38	112	88	0	390	270	200	173	1.48	640	3.27
56	Musi	I	RANGAREDDY	Balapur (Leninnagar)	17.248	78.452	7.28	1257	804	106	2	112	29	0	320	110	132	40	0.68	400	2.30
57	Musi	I	RANGAREDDY	Alur	17.324	78.064	7.81	452	289	12	2	56	19	0	170	20	26	25	0.29	220	0.36
58	Musi	I	RANGAREDDY	Dharmasagar	17.336	78.154	8.01	652	417	21	1	56	39	0	240	30	32	36	0.26	300	0.53
59	Musi	I	RANGAREDDY	Batasingaram	17.297	78.736	8.01	1072	686	106	2	64	49	0	260	120	146	4	2.39	360	2.43
60	Musi	I	RANGAREDDY	Kuntloor	17.339	78.628	7.55	431	276	24	4	48	15	0	110	30	44	44	0.52	180	0.76
61	Musi	I	RANGAREDDY	Elimenadu	17.149	78.599	7.54	1010	646	44	2	112	39	0	400	50	47	32	1.02	440	0.92
62	Musi	I	RANGAREDDY	Kongarkalan	17.204	78.545	7.65	900	576	35	3	56	58	0	380	10	41	30	1.23	380	0.79
63	Musi	I	RANGAREDDY	Mangalpally	17.220	78.598	7.36	833	533	35	1	96	24	0	300	20	55	34	0.75	340	0.83
64	Musi	I	RANGAREDDY	Kandukur	17.080	78.480	7.34	876	561	48	1	80	34	0	310	20	71	42	1.30	340	1.13

65	Musi	I	RANGAREDDY	Maheswar am	17.135	78.439	8.26	255	163	19	2	24	7	0	50	50	13	0.3	0.14	90	0.87
66	Musi	I	RANGAREDDY	Pondiyala	17.117	78.379	8.15	1527	977	191	3	56	73	0	530	130	102	44	2.42	440	3.96
67	Musi	I	RANGAREDDY	Bodakonda	17.062	78.769	7.64	865	554	73	0.4	80	44	0	390	30	60	36	2.12	380	1.63
68	Musi	I	RANGAREDDY	Manchal	17.160	78.739	8.11	989	633	82	6	72	49	0	370	60	84	18	2.54	380	1.83
69	Musi	I	RANGAREDDY	Kethereddi pally	17.276	78.223	7.50	1868	1196	139	81	160	58	0	390	280	180	67	0.24	640	2.39
70	Musi	I	RANGAREDDY	Moinabad	17.330	78.290	7.61	665	426	54	1	80	10	0	250	20	72	11	0.34	240	1.52
71	Musi	I	RANGAREDDY	Rajender Nagar	17.316	78.405	7.00	2702	1729	108	2	432	39	0	210	680	276	31	1.17	1240	1.33
72	Musi	I	RANGAREDDY	Nadhargull	17.272	78.541	7.41	1205	771	90	2	96	49	0	340	110	100	46	0.81	440	1.87
74	Musi	I	RANGAREDDY	Antharam	17.050	78.777	7.61	964	617	92	76	80	15	0	230	80	134	80	0.45	260	2.48
75	Musi	I	RANGAREDDY	Shahbad	17.202	78.104	7.01	611	391	11	1	104	19	0	260	20	66	3	0.45	340	0.26

7 6	Musi	I	RANGARED DY	Malkaram	17. 256	78.2 82	7. 9 6	11 26	72 1	10 8	14	12 0	19	0	32 0	10 0	13 6	39	0.55	38 0	2. 41
7 7	Musi	I	RANGARED DY	Palmokole	17. 204	78.3 01	7. 4 6	12 34	79 0	11 5	3	12 8	24	0	35 0	90	17 8	8	0.74	42 0	2. 44
7 8	Musi	I	RANGARED DY	Utlapally	17. 250	78.3 68	7. 4 0	96 7	61 9	44	1	88	49	0	35 0	40	94	20	0.71	42 0	0. 93
7 9	Musi	I	RANGARED DY	Shankarpal li	17. 453	78.1 31	7. 2 6	57 6	36 9	29	5	72	15	0	15 0	60	62	8	0.29	24 0	0. 81
8 0	Musi	I	RANGARED DY	Yeravagud a	17. 409	78.1 27	7. 5 1	64 6	41 3	82	10	64	5	0	21 0	50	82	11	0.39	18 0	2. 66
8 1	Musi	I	RANGARED DY	Tumotonig uda (Mall)	16. 992	78.7 01	7. 9 9	17 03	10 90	37 1	2	56	10	0	80 0	40	80	28	3.70	18 0	12 .0 2
8 2	Musi	I	RANGARED DY	Yacharam	17. 050	78.6 70	7. 1 8	81 2	52 0	37	2	15 2	10	0	37 0	40	60	4	1.21	42 0	0. 78
8 3	Musi	I	SIDDIPET	Chatlapally	17. 851	78.8 58	7. 1 1	38 5	24 6	29	1	40	10	0	10 0	10	47	50	0.56	14 0	1. 07
8 4	Musi	I	SIDDIPET	Dharmara m	17. 716	78.8 14	7. 1 5	10 27	65 7	10 2	3	80	19	0	14 0	13 0	13 5	40	1.75	28 0	2. 64
8 5	Musi	I	SIDDIPET	Kondapur	17. 786	78.8 49	6. 8 8	11 23	71 9	81	4	12 0	29	0	13 0	13 0	13 0	17 5	0.99	42 0	1. 71

86	Musi	I	SIDDIPET	T.Narsapur	17.857	78.863	7.28	872	558	36	1	80	39	0	330	20	66	4	1.52	360	0.83
87	Musi	I	SIDDIPET	Adivimajid	17.706	78.676	7.06	384	246	39	1	32	10	0	160	10	25	1	1.49	120	1.54
88	Musi	I	SIDDIPET	Zaptisingai pally	17.694	78.614	7.44	1364	873	101	4	72	58	0	160	220	84	97	1.24	420	2.14
89	Musi	I	SURYAPET	Bethevole	16.968	79.812	6.41	1693	1084	181	2	96	68	0	230	290	238	30	0.55	520	3.45
90	Musi	I	SURYAPET	Chilkuru	16.953	79.886	6.95	602	385	65	2	56	39	0	230	70	108	2	0.78	300	1.63
91	Musi	I	SURYAPET	Dondapadu	16.818	80.013	7.15	728	466	54	1	96	24	0	240	60	114	9	0.55	340	1.27
92	Musi	I	SURYAPET	Gudimalkapur	16.797	79.981	6.92	1796	1149	156	2	168	34	0	270	320	104	51	0.86	560	2.87
93	Musi	I	SURYAPET	Thogarrai	16.937	79.932	7.30	621	397	66	4	64	34	0	170	80	152	14	0.68	300	1.66
94	Musi	I	SURYAPET	Mellacheruvu	16.837	79.905	7.63	975	624	103	5	88	19	0	140	130	212	3	0.38	300	2.59
95	Musi	I	SURYAPET	Akupamula	17.033	79.873	7.60	936	599	99	6	80	15	0	160	110	150	3	0.41	260	2.67

9 6	Musi	I	SURYAPET	Dirsencerla	16. 853	79.6 74	7. 4 2	64 7	41 4	57	2	48	24	0	18 0	50	88	6	0.61	22 0	1. 67
9 7	Musi	I	SURYAPET	Janpahad	16. 739	79.7 07	7. 5 5	91 5	58 6	10 0	1	56	39	0	11 0	12 0	22 8	12	1.02	30 0	2. 51
9 8	Musi	I	SURYAPET	Palakeedu	16. 804	79.6 95	7. 8 8	60 0	38 4	42	2	48	24	0	16 0	60	58	4	0.32	22 0	1. 23
9 9	Musi	I	SURYAPET	Pillalamarry	17. 146	79.5 75	7. 5 8	28 17	18 03	26 0	59	17 6	10 7	0	35 0	68 0	22 0	19	0.98	88 0	3. 81
1 0 0	Musi	I	SURYAPET	Yerkaram	17. 229	79.5 75	7. 6 2	79 7	51 0	88	10	56	34	0	36 0	30	50	34	0.96	28 0	2. 29
1 0 1	Musi	I	VIKARABAD	Pedda Umintyal	17. 228	77.9 75	7. 2 6	88 7	56 8	20	5	96	39	0	36 0	30	41	2	0.71	40 0	0. 43
1 0 2	Musi	I	VIKARABAD	Pudur	17. 264	77.9 57	7. 8 1	20 1	12 9	13	4	8	15	0	70	20	10	3	0.19	80	0. 63
1 0 3	Musi	I	YADADRI	Kolanpaka	17. 697	79.0 20	7. 0 6	74 5	47 7	99	10	48	19	0	31 0	50	38	11	0.71	20 0	3. 04
1 0 4	Musi	I	YADADRI	Sarajipet	17. 618	79.1 19	7. 8 4	25 4	16 3	18	2	40	5	0	10 0	10	42	7	0.46	12 0	0. 71
1 0 5	Musi	I	YADADRI	Chada	17. 477	79.0 75	7. 6 8	48 2	30 8	19	3	80	10	0	14 0	20	40	85	1.50	24 0	0. 53

1 0 6	Musi	I	YADADRI	B.Pochamp alli	17. 336	78.8 11	7. 8 5	20 34	13 02	26 6	5	11 2	58	0	34 0	40 0	15 0	36	1.17	52 0	5. 07
1 0 7	Musi	I	YADADRI	Bhongiri	17. 485	78.9 07	7. 8 4	66 1	42 3	48	2	80	19	0	20 0	30	82	66	1.62	28 0	1. 25
1 0 8	Musi	I	YADADRI	Chandupatl a	17. 499	78.9 79	7. 3 3	47 5	30 4	45	5	80	5	0	19 0	60	34	14	0.57	22 0	1. 32
1 0 9	Musi	I	YADADRI	Nandanam	17. 437	78.9 27	7. 0 1	19 35	12 38	33 8	2	12 0	15	0	46 0	33 0	12 8	23	4.67	36 0	7. 75
1 1 0	Musi	I	YADADRI	Bibinagar	17. 460	78.8 02	7. 9 5	14 12	90 4	81	2	20 8	19	0	30 0	13 0	14 8	17 3	0.94	60 0	1. 44
1 1 1	Musi	I	YADADRI	D.Malkapu r	17. 258	78.8 03	7. 8 0	73 5	47 0	39	2	12 8	5	0	35 0	20	44	5	1.22	34 0	0. 92
1 1 2	Musi	I	YADADRI	Ch.Laxmap ur	17. 651	78.7 54	7. 2 3	70 6	45 2	90	2	64	5	0	29 0	30	40	7	1.18	18 0	2. 92
1 1 3	Musi	I	YADADRI	Kanchanap alli	17. 404	79.3 40	7. 5 0	13 67	87 5	66	3	18 4	19	0	30 0	90	92	21 4	0.46	54 0	1. 23
1 1 4	Musi	I	YADADRI	Mothukur	17. 447	79.2 63	7. 6 2	11 42	73 1	19 2	2	40	39	0	36 0	19 0	50	3	1.61	26 0	5. 18
1 1 5	Musi	I	YADADRI	Paladugu	17. 394	79.1 93	7. 8 8	13 35	85 4	13 0	5	17 6	10	0	38 0	24 0	34	10	1.58	48 0	2. 58

1 1 6	Musi	I	YADADRI	Podichedu	17. 378	79.2 80	8. 4 0	17 83	11 41	20 7	10 3	80	44	0	40 0	25 0	13 4	11 0	0.49	38 0	4. 62
1 1 7	Musi	I	YADADRI	Bondugala	17. 768	78.9 67	7. 8 5	14 35	91 8	25 1	16	80	10	0	34 0	25 0	92	11	0.52	24 0	7. 04
1 1 8	Musi	I	YADADRI	Kurraram	17. 775	78.9 30	8. 0 1	94 1	60 2	88	5	11 2	29	0	33 0	80	80	76	0.52	40 0	1. 91
1 1 9	Musi	I	YADADRI	Raghunada puram	17. 679	78.9 47	7. 0 3	10 02	64 1	71	2	80	53	0	38 0	70	54	40	2.36	42 0	1. 51
1 2 0	Musi	I	YADADRI	Rajapet	17. 729	78.9 33	7. 8 1	74 5	47 7	38	2	10 4	34	0	21 0	20	46	24 5	1.84	40 0	0. 83
1 2 1	Musi	I	YADADRI	Somaram	17. 726	78.9 92	7. 5 7	78 1	50 0	38	5	12 8	15	0	36 0	10	54	49	0.48	38 0	0. 85
1 2 2	Musi	I	YADADRI	Ramanapet	17. 283	79.0 95	7. 9 5	13 38	85 6	10 0	2	72	78	0	40 0	20 0	20	15	1.42	50 0	1. 94
1 2 3	Musi	I	YADADRI	Yellanki	17. 294	79.0 31	7. 0 0	10 57	67 6	93	3	10 4	24	0	31 0	30	50	20 5	0.95	36 0	2. 13
1 2 4	Musi	I	YADADRI	Yennaram	17. 318	79.2 03	7. 1 2	10 71	68 5	10 4	1	96	34	0	36 0	12 0	60	10	1.97	38 0	2. 32
1 2 5	Musi	I	YADADRI	Gandamall a	17. 733	78.8 54	7. 9 0	24 13	15 44	22 1	17 6	11 2	78	0	63 0	23 0	16 6	19 5	1.37	60 0	3. 92

1 2 6	Musi	I	YADADRI	Arror	17. 387	79.1 08	7. 3 5	19 60	12 54	21 7	1	15 2	49	0	29 0	42 0	16 0	25	0.79	58 0	3. 92
1 2 7	Musi	I	YADADRI	T. somaram	17. 400	78.9 52	8. 0 6	12 87	82 4	16 2	4	10 4	19	0	35 0	16 0	10 6	18	1.53	34 0	3. 82
1 2 8	Musi	I	YADADRI	Varkatpally	17. 339	78.9 32	7. 2 0	22 84	14 62	22 9	18	20 0	58	0	38 0	48 0	13 6	10 3	0.71	74 0	3. 66
1 2 9	Musi	I	YADADRI	Vemulakon da	17. 348	79.1 43	7. 4 4	33 52	21 45	32 2	3	32 0	63	0	26 0	84 0	26 6	48	0.58	10 60	4. 30
1 3 0	Musi	I	YADADRI	Mallapura m	17. 634	78.9 12	8. 0 1	51 0	32 6	42	2	64	15	0	24 0	10	42	13	2.55	22 0	1. 23
1 3 1	Musi	I	YADADRI	Motakond ur	17. 553	79.0 29	7. 1 4	65 1	41 7	31	4	12 8	10	0	33 0	50	14	17	0.89	36 0	0. 71
1 3 2	Manj eera (Nakk avagu is part of Manj eera)	II	KAMAREDD Y	Achampet	18. 210	77.9 30	7. 5 2	18 56	11 88	28 7	2	88	29	0	38 0	33 0	97	39	2.21	34 0	6. 76
1 3 3	Manj eera (Nakk avagu	II	KAMAREDD Y	Argonda	18. 234	78.2 72	7. 7 7	63 1	40 4	46	2	48	34	0	28 0	10	32	37	0.82	26 0	1. 25

	is part of Manj eera)																				
1 3 4	Manj eera (Nakk avagu is part of Manj eera)	II	KAMAREDD Y	Banjara Thanda	18.145	78.082	7.95	1030	659	96	1	80	44	0	360	80	90	4	1.83	380	2.14
1 3 5	Manj eera (Nakk avagu is part of Manj eera)	II	KAMAREDD Y	Bansawada	18.393	77.879	8.16	1940	1242	331	1	24	49	0	540	60	326	9	0.28	260	8.93
1 3 6	Manj eera (Nakk avagu is part of Manj eera)	II	KAMAREDD Y	Bhavanipet	18.279	78.058	7.77	1288	824	96	3	112	39	0	390	90	75	58	0.92	440	1.99
1 3	Manj eera	II	KAMAREDD Y	Birkur	18.470	77.803	7.1	2569	1644	234	3	104	131	0	460	320	355	19	1.33	800	3.59

7	(Nakkavagu is part of Manjeera)						2														
138	Manjeera (Nakkavagu is part of Manjeera)	II	KAMAREDDY	Budimi	18.340	77.890	8.06	725	464	51	2	48	39	0	210	80	59	6	0.86	280	1.32
139	Manjeera (Nakkavagu is part of Manjeera)	II	KAMAREDDY	Gandhari	18.396	78.107	7.91	899	575	25	3	112	39	0	380	20	44	37	1.02	440	0.51
140	Manjeera (Nakkavagu is part of Manjeera)	II	KAMAREDDY	Jukkal	18.364	77.604	7.32	3984	2550	449	18	88	180	0	190	1000	246	34	0.17	960	6.30

1 4 1	Manj eera (Nakk avagu is part of Manj eera)	II	KAMAREDD Y	Khannapur	18. 190	78.1 60	7. 9 5	11 71	74 9	10 2	2	80	44	0	44 0	60	62	11	1.55	38 0	2. 28
1 4 2	Manj eera (Nakk avagu is part of Manj eera)	II	KAMAREDD Y	Kondapur	18. 184	78.2 89	7. 9 4	94 3	60 4	51	3	80	39	0	19 0	11 0	87	30	1.03	36 0	1. 16
1 4 3	Manj eera (Nakk avagu is part of Manj eera)	II	KAMAREDD Y	Maddela Cheruvu	18. 350	77.8 50	7. 8 5	94 7	60 6	99	1	40	49	0	21 0	13 0	93	18	1.24	30 0	2. 50
1 4 4	Manj eera (Nakk avagu is part of	II	KAMAREDD Y	Malthumm eda	18. 114	78.1 42	7. 7 3	93 0	59 5	52	2	80	44	0	37 0	50	36	15	0.74	38 0	1. 17

	Manj eera)																				
1 4 5	Manj eera (Nakk avagu is part of Manj eera)	II	KAMAREDD Y	Mohamma dnagar	18.293	77.909	7.78	1600	1024	119	1	72	97	0	460	170	91	51	0.92	580	2.16
1 4 6	Manj eera (Nakk avagu is part of Manj eera)	II	KAMAREDD Y	Menoor	18.483	77.652	7.35	1097	702	59	4	152	24	0	340	100	88	38	0.49	480	1.17
1 4 7	Manj eera (Nakk avagu is part of Manj eera)	II	KAMAREDD Y	Mothe	18.310	78.170	8.27	810	518	57	9	56	34	0	190	40	101	74	0.85	280	1.49
1 4 8	Manj eera (Nakk avagu	II	KAMAREDD Y	Nasurullab ad	18.468	77.873	7.71	871	557	64	1	80	24	0	280	40	75	15	1.11	300	1.60

	is part of Manj eera)																				
149	Manj eera (Nakk avagu is part of Manj eera)	II	KAMAREDD Y	Pulkal	18.399	77.767	7.57	1238	792	105	6.3	112	24	0	110	240	134	23	0.68	380	2.34
150	Manj eera (Nakk avagu is part of Manj eera)	II	KAMAREDD Y	Ramlaxma npally	18.320	78.130	7.24	1584	1014	84	4	192	44	0	370	180	125	95	0.82	660	1.43
151	Manj eera (Nakk avagu is part of Manj eera)	II	KAMAREDD Y	Sarvapoor	18.365	77.985	8.08	1276	817	90	1	88	58	0	430	80	69	38	0.92	460	1.82
15	Manj eera	II	KAMAREDD Y	Savargao	18.322	77.650	7.4	992	635	25	3	88	58	0	430	10	17	46	0.91	460	0.51

2	(Nakkavagu is part of Manjeera)						0														
153	Manjeera (Nakkavagu is part of Manjeera)	II	KAMAREDDY	Shanthapur	18.330	77.730	7.85	1262	808	91	1	56	73	0	480	30	102	5	1.18	440	1.89
154	Manjeera (Nakkavagu is part of Manjeera)	II	KAMAREDDY	Yerrapahad	18.293	78.223	8.28	1398	895	75	59	136	39	0	310	170	108	75	0.61	500	1.45
155	Manjeera (Nakkavagu is part of Manjeera)	II	MEDAK	Alladurg	17.967	77.938	7.76	992	635	35	2	72	63	0	300	60	78	52	0.70	440	0.73

1 5 6	Manj eera (Nakk avagu is part of Manj eera)	II	MEDAK	Chandiapet	17. 934	78.5 19	7. 8 4	86 6	55 4	10 2	2	56	19	0	30 0	50	58	6	1.04	22 0	2. 99
1 5 7	Manj eera (Nakk avagu is part of Manj eera)	II	MEDAK	Chegunta	17. 978	78.4 60	8. 0 2	90 3	57 8	10 3	3	40	39	0	27 0	10 0	58	12	1.41	26 0	2. 78
1 5 8	Manj eera (Nakk avagu is part of Manj eera)	II	MEDAK	Mutayapall y	18. 085	78.2 19	8. 2 2	76 4	48 9	84	2	32	29	0	16 0	10 0	70	9	0.66	20 0	2. 57
1 5 9	Manj eera (Nakk avagu is part of	II	MEDAK	Nagaram (Fareedpur)	18. 071	78.2 01	7. 7 9	74 9	47 9	57	2	56	29	0	19 0	70	72	20	0.78	26 0	1. 54

	Manj eera)																					
1 6 0	Manj eera (Nakk avagu is part of Manj eera)	II	MEDAK	Kowdipally	17.903	78.205	7.59	1163	744	78	4	72	68	0	390	90	84	33	0.31	460	1.58	
1 6 1	Manj eera (Nakk avagu is part of Manj eera)	II	MEDAK	Rangampet	17.945	78.118	7.84	1428	914	104	4	56	88	0	210	250	116	52	0.44	500	2.02	
1 6 2	Manj eera (Nakk avagu is part of Manj eera)	II	MEDAK	Medak	18.053	78.271	7.68	2204	1411	239	2	120	78	0	210	500	156	51	0.52	620	4.17	
1 6 3	Manj eera (Nakk avagu	II	MEDAK	Pillikotal	18.040	78.272	8.02	761	487	73	1.9	56	24	0	170	50	130	27	0.76	240	2.05	

	is part of Manj eera)																				
1 6 4	Manj eera (Nakk avagu is part of Manj eera)	II	MEDAK	Narasapur	17.735	78.282	8.50	1285	822	181	1	32	44	30	200	190	100	52	0.91	260	4.88
1 6 5	Manj eera (Nakk avagu is part of Manj eera)	II	MEDAK	Reddypally	17.786	78.263	8.28	942	603	128	4	40	29	0	290	90	68	14	1.26	220	3.75
1 6 6	Manj eera (Nakk avagu is part of Manj eera)	II	MEDAK	Papannape t	18.042	78.085	7.98	1022	654	60	2	72	63	0	310	60	150	24	0.41	440	1.24
1 6	Manj eera	II	MEDAK	Gavvalapall i	18.052	77.917	8.1	882	564	81	1	56	39	0	230	90	96	18	0.90	300	2.03

7	(Nakkavagu is part of Manjeera)						6														
168	Manjeera (Nakkavagu is part of Manjeera)	II	MEDAK	Shankarampet	17.971	78.372	8.13	1487	952	198	3	32	63	0	410	190	84	2	0.99	340	4.67
169	Manjeera (Nakkavagu is part of Manjeera)	II	MEDAK	Gudur	17.782	78.367	7.90	1639	1049	116	4	88	83	0	170	360	104	34	0.43	560	2.13
170	Manjeera (Nakkavagu is part of Manjeera)	II	MEDAK	Shivampet	17.786	78.370	7.72	2053	1314	208	15	160	49	0	330	350	154	100	0.33	600	3.69

1 7 1	Manj eera (Nakk avagu is part of Manj eera)	II	MEDAK	Usrikapally	17. 821	78.3 95	8. 2 2	66 2	42 4	62	4	40	34	0	19 0	80	66	7	0.39	24 0	1. 74
1 7 2	Manj eera (Nakk avagu is part of Manj eera)	II	MEDAK	Tekmal	17. 975	78.0 30	8. 0 7	12 80	81 9	92	1	64	68	0	45 0	80	64	12	0.44	44 0	1. 91
1 7 3	Manj eera (Nakk avagu is part of Manj eera)	II	MEDAK	Islampur	17. 877	78.4 75	7. 9 7	72 4	46 3	56	2	64	19	0	16 0	70	84	20	0.29	24 0	1. 57
1 7 4	Manj eera (Nakk avagu is part of	II	MEDAK	Toopran	17. 841	78.4 78	8. 1 6	14 01	89 7	21 8	1	32	44	0	49 0	90	72	36	2.13	26 0	5. 88

	Manj eera)																				
1 7 5	Manj eera (Nakk avagu is part of Manj eera)	II	MEDAK	Edulapally	17.967	78.349	7.74	1963	1256	163	2	56	122	0	220	390	168	52	0.46	640	2.80
1 7 6	Manj eera (Nakk avagu is part of Manj eera)	II	MEDAK	Kukunoor	17.915	78.321	8.29	689	441	51	1	72	19	0	200	70	56	11	0.68	260	1.38
1 7 7	Manj eera (Nakk avagu is part of Manj eera)	II	MEDAK	Ramayapally	17.945	78.321	7.53	2116	1354	174	2	168	68	0	320	380	160	51	0.52	700	2.86
1 7 8	Manj eera (Nakk avagu	II	NIZAMABAD	Bodhan	18.671	77.893	8.06	785	502	117	18	24	24	0	220	50	132	3	0.47	160	4.02

	is part of Manj eera)																				
179	Manj eera (Nakk avagu is part of Manj eera)	II	NIZAMABAD	Dupally	18.733	77.991	8.16	1419	908	98	89	80	53	0	310	150	174	35	0.69	420	2.07
180	Manj eera (Nakk avagu is part of Manj eera)	II	NIZAMABAD	Kotagiri	18.575	77.830	7.74	792	507	54	2	80	19	0	170	60	126	14	0.64	280	1.39
181	Manj eera (Nakk avagu is part of Manj eera)	II	NIZAMABAD	Rayakur	18.610	77.858	7.85	1081	692	80	3.6	48	73	0	170	180	135	30	1.42	420	1.70
18	Manj eera	II	NIZAMABAD	Varni	18.543	77.903	7.1	1088	696	54	1	72	73	0	420	50	90	9	0.99	480	1.07

2	(Nakkavagu is part of Manjeera)						4														
183	Manjeera (Nakkavagu is part of Manjeera)	II	NIZAMABAD	Yedapalli	18.678	77.954	7.77	998	639	100	2	40	49	0	300	50	115	33	0.89	300	2.51
184	Manjeera (Nakkavagu is part of Manjeera)	II	SANGAREDDY	Jogipet	17.836	78.073	8.32	390	250	28	0.5	32	19	10	170	10	19	1	1.33	160	0.96
185	Manjeera (Nakkavagu is part of Manjeera)	II	SANGAREDDY	Gummaddila	17.685	78.368	7.56	893	572	47	5	80	34	0	160	160	53	4	0.82	340	1.10

1 8 6	Manj eera (Nakk avagu is part of Manj eera)	II	SANGARED DY	Borapatla	17. 671	78.1 57	8. 2 3	71 8	46 0	40	4	40	44	0	22 0	30	90	10	0.58	28 0	1. 04
1 8 7	Manj eera (Nakk avagu is part of Manj eera)	II	SANGARED DY	Nasthipur	17. 705	78.2 19	7. 9 8	60 2	38 5	43	4	48	24	0	60	10 0	87	30	0.71	22 0	1. 26
1 8 8	Manj eera (Nakk avagu is part of Manj eera)	II	SANGARED DY	Ootla	17. 631	78.3 19	7. 6 0	11 86	75 9	10 5	3	48	58	0	12 0	23 0	13 0	12	0.69	36 0	2. 41
1 8 9	Manj eera (Nakk avagu is part of	II	SANGARED DY	Bachapally	18. 139	77.8 68	7. 7 9	14 30	91 5	10 3	2	32	97	0	34 0	16 0	11 2	23	0.34	48 0	2. 05

	Manj eera)																				
1 9 0	Manj eera (Nakk avagu is part of Manj eera)	II	SANGARED DY	Meerkhan pally	18.124	77.852	8.01	1176	753	143	10	32	49	0	210	140	175	15	0.62	280	3.73
1 9 1	Manj eera (Nakk avagu is part of Manj eera)	II	SANGARED DY	Byathole	17.611	78.189	8.20	1898	1215	241	22	80	53	0	220	310	253	52	1.21	420	5.10
1 9 2	Manj eera (Nakk avagu is part of Manj eera)	II	SANGARED DY	Hadnoor - s	17.803	77.626	7.94	296	189	10	2	24	24	0	90	30	35	16	0.18	160	0.34
1 9 3	Manj eera (Nakk avagu	II	SANGARED DY	Isnapur	17.552	78.201	8.28	1458	933	206	13	40	39	0	160	250	192	2	2.04	260	5.55

	is part of Manj eera)																				
194	Manj eera (Nakk avagu is part of Manj eera)	II	SANGARED DY	Patancheru vu	17.526	78.270	7.89	1047	670	55	3	40	78	0	210	130	103	42	0.84	420	1.18
195	Manj eera (Nakk avagu is part of Manj eera)	II	SANGARED DY	Pulkal	17.726	77.995	8.01	337	216	20	2	40	10	0	80	10	72	17	0.06	140	0.73
196	Manj eera (Nakk avagu is part of Manj eera)	II	SANGARED DY	R.C.Puram	17.509	78.300	7.61	1380	883	86	2	80	73	0	230	220	116	16	1.02	500	1.67
19	Manj eera	II	SANGARED DY	Ranzole-I	17.676	77.656	8.5	498	319	24	1	40	29	20	200	10	36	1	0.18	220	0.70

7	(Nakk avagu is part of Manj eera)						0														
1 9 8	Manj eera (Nakk avagu is part of Manj eera)	II	SIDDIPET	Mulugu	17. 721	78.6 33	7. 4 9	87 5	56 0	85	3	24	39	0	25 0	70	32	24	2.24	22 0	2. 49
1 9 9	Manj eera (Nakk avagu is part of Manj eera)	II	SIDDIPET	Majidpalli	17. 823	78.5 87	7. 8 7	12 02	76 9	15 7	73	48	19	0	28 0	18 0	70	8	1.04	20 0	4. 83
2 0 0	Manj eera (Nakk avagu is part of Manj eera)	II	VIKARABAD	Marpalli	17. 529	77.7 71	7. 9 6	71 1	45 5	62	2	48	34	0	33 0	20	11	27	0.56	26 0	1. 67

201	Manjeera (Nakkavagu is part of Manjeera)	II	VIKARABAD	Mominpet	17.518	77.891	7.68	985	630	31	1	64	63	0	380	60	28	1	0.50	420	0.66
202	Manjeera (Nakkavagu is part of Manjeera)	II	VIKARABAD	Vattinenipally(s)	17.445	77.83	7.50	1010	646	36	2	80	63	0	400	50	38	40	0.75	460	0.72
203	Manjeera	III	BHUPALPAL LY	Bhupalpally	18.441	79.877	8.31	636	407	82	3	16	29	20	140	110	16	4	0.80	160	2.82
204	Manjeera	III	BHUPALPAL LY	Gudadpally	18.389	79.807	8.11	835	534	104	4	24	29	0	210	120	24	4	0.83	180	3.37
205	Manjeera	III	BHUPALPAL LY	Chityala	18.337	79.672	8.28	1169	748	169	12	24	29	0	240	160	36	62	1.06	180	5
206	Manjeera	III	BHUPALPAL LY	Jadalpet	18.383	79.736	8.30	379	243	40	2	16	15	20	100	40	8	5	0.33	100	1.74
20	Manjeera	III	BHUPALPAL LY	Chelpur	18.376	79.835	8.0	689	441	58	1	24	39	0	200	70	22	23	0.34	220	1.70

7							2														
208	Maner	III	BHUPALPAL LY	Velthurlap ally	18. 303	79.8 89	8. 16	13 26	84 9	20 3	14	16	39	0	34 0	14 0	37	92	1.16	20 0	6. 24
209	Maner	III	BHUPALPAL LY	Jadaraopet	18. 696	79.8 84	8. 31	62 2	39 8	38	4	16	49	20	14 0	10 0	7	23	0.32	24 0	1
210	Maner	III	BHUPALPAL LY	Regulagud em	18. 624	79.8 69	8. 32	29 2	18 7	11	1	8	19	20	50	30	9	1.2 1	0.22	10 0	0. 48
211	Maner	III	BHUPALPAL LY	Shankaram pally II	18. 602	79.8 98	7. 94	14 05	89 9	19 6	12	40	39	0	36 0	15 0	39	90	1.16	26 0	5. 29
212	Maner	III	BHUPALPAL LY	Mallaram	18. 557	79.7 86	8. 24	24 5	15 7	14	1	16	15	0	70	40	4	0.4	0.21	10 0	0. 61
213	Maner	III	BHUPALPAL LY	Rangapur	18. 272	79.6 89	8. 03	36 5	23 4	22	2	16	24	0	10 0	40	3	35	0.34	14 0	0. 81
214	Maner	III	BHUPALPAL LY	Aknepally	18. 363	79.6 10	8. 27	18 71	11 97	25 8	32	64	39	0	31 0	33 0	64	78	0.33	32 0	6. 27
215	Maner	III	BHUPALPAL LY	Jakkaram	18. 167	79.8 88	8. 26	62 8	40 2	30	2	32	44	0	26 0	20	13	23	0.25	26 0	0. 81
216	Maner	III	BHUPALPAL LY	Mulugu	18. 192	79.9 43	8. 33	13 56	86 8	16 5	8	40	49	30	30 0	20 0	20	25	0.94	30 0	4. 14

2 1 7	Mane r	III	BHUPALPAL LY	Gorikothap ally	18. 180	79.8 15	8. 3 0	51 0	32 6	41	4	24	24	20	16 0	30	12	19	0.74	16 0	1. 41
2 1 8	Mane r	III	BHUPALPAL LY	Regonda	18. 240	79.7 78	8. 3 1	63 7	40 8	62	5	16	34	20	13 0	10 0	19	4	0.78	18 0	2. 01
2 1 9	Mane r	III	BHUPALPAL LY	Ramakrish napuram	18. 418	79.6 25	8. 2	32 20	20 61	39 1	10 1	56	12 2	0	15 0	87 0	17 8	67	0.56	64 0	7
2 2 0	Mane r	III	BHUPALPAL LY	Laxmidevip et	18. 294	79.9 56	8. 3 4	58 38	37 36	68 9	21 4	64	18 0	30	55 0	13 20	16 4	66	0.68	90 0	9. 99
2 2 1	Mane r	III	JAGITYAL	Chepial	18. 625	78.9 36	8. 1 8	54 9	35 1	36	2	32	24	0	16 0	50	20	0.6 0	1.40	18 0	1. 17
2 2 2	Mane r	III	JANGAON	Tarigopulla	17. 943	79.1 80	7. 6 9	11 32	72 4	15 1	9	32	39	0	22 0	17 0	63	59	0.42	24 0	4. 24
2 2 3	Mane r	III	JANGAON	Veldanda	17. 858	79.1 25	7. 6 9	11 32	72 4	15 1	9	32	39	0	22 0	17 0	63	59	0.42	24 0	4. 24
2 2 4	Mane r	III	KAMAREDD Y	Adloor	18. 344	78.3 44	7. 6 1	69 0	44 2	53	2	56	24	0	27 0	30	10	29	1.33	24 0	1. 48
2 2 5	Mane r	III	KAMAREDD Y	Bhiknoor	18. 196	78.3 99	7. 5 2	14 91	95 4	11 8	10. 7	80	78	0	36 0	15 0	97	12 5	0.77	52 0	2. 25
2 2 6	Mane r	III	KAMAREDD Y	Bibipet	18. 205	78.5 23	7. 3 7	99 3	63 6	30	1	11 2	44	0	24 0	90	54	11 8	0.35	46 0	0. 60

2 2 7	Mane r	III	KAMAREDD Y	Domakond a	18. 250	78.4 36	7. 6 8	99 5	63 7	65	5	72	49	0	23 0	12 0	59	67	0.60	38 0	1. 45
2 2 8	Mane r	III	KAMAREDD Y	Issannapall y	18. 143	78.4 77	8. 1 2	34 8	22 3	11	3	56	15	0	15 0	20	34	6	0.66	20 0	0. 33
2 2 9	Mane r	III	KAMAREDD Y	Macharedd y	18. 329	78.4 93	7. 4 1	11 99	76 7	58	2	12 8	39	0	27 0	13 0	71	89	0.42	48 0	1. 15
2 3 0	Mane r	III	KAMAREDD Y	Narasanna pally	18. 269	78.3 62	7. 8 2	68 9	44 1	38	3	64	24	0	15 0	70	38	62	1.86	26 0	1. 03
2 3 1	Mane r	III	KAMAREDD Y	P.D.Mallar eddy	18. 173	78.4 53	7. 7 0	89 9	57 5	70	2	88	29	0	21 0	70	12 0	72	0.76	34 0	1. 65
2 3 2	Mane r	III	KAMAREDD Y	Reddypet	18. 409	78.4 17	7. 5 9	61 8	39 6	43	2	56	19	0	13 0	80	45	23	0.58	22 0	1. 25
2 3 3	Mane r	III	KARIMNAG AR	Chiguruma midi	18. 263	79.1 55	7. 8 2	11 32	72 4	10 6	6	64	49	0	23 0	14 0	38	14 4	1.17	36 0	2. 43
2 3 4	Mane r	III	KARIMNAG AR	Rukmapur	18. 533	79.1 46	8. 0 4	35 1	22 5	29	1	24	15	0	10 0	40	13	13	0.48	12 0	1. 15
2 3 5	Mane r	III	KARIMNAG AR	Gangadhar a	18. 579	79.0 09	7. 9 3	52 7	33 7	45	2	32	24	0	16 0	50	21	30	0.26	18 0	1. 46
2 3 6	Mane r	III	KARIMNAG AR	Mylaram	18. 368	79.0 78	7. 8 5	11 11	71 1	10 6	5	64	53	0	27 0	13 0	40	13 4	0.40	38 0	2. 36

2 3 7	Mane r	III	KARIMNAG AR	Huzurabad	18. 189	79.4 08	7. 7 6	78 1	50 0	69	3	48	34	0	19 0	70	31	10 5	0.53	26 0	1. 86
2 3 8	Mane r	III	KARIMNAG AR	Vavilala	18. 396	79.5 53	8. 3 4	12 94	82 8	11 5	6	64	58	30	29 0	16 0	43	61	0.92	40 0	2. 50
2 3 9	Mane r	III	KARIMNAG AR	Karimnagar	18. 436	79.1 28	8. 2 2	44 2	28 3	35	1	24	24	0	15 0	40	17	12	0.37	16 0	1. 20
2 4 0	Mane r	III	KARIMNAG AR	Nagnur	18. 500	79.1 45	8. 3 2	14 91	95 4	13 6	7	72	63	30	35 0	20 0	51	7	0.03	44 0	2. 82
2 4 1	Mane r	III	KARIMNAG AR	Thadikal	18. 309	79.2 89	8. 1 8	39 8	25 5	28	1	24	19	0	13 0	30	15	14	0.62	14 0	1. 03
2 4 2	Mane r	III	KARIMNAG AR	Laxmipur	18. 447	79.2 85	8. 1 5	42 4	27 1	34	2	24	24	0	14 0	40	18	23	0.40	16 0	1. 17
2 4 3	Mane r	III	KARIMNAG AR	Gundi	18. 619	79.0 87	8. 2 3	56 3	36 0	48	2	32	24	0	15 0	50	24	46	0.72	18 0	1. 56
2 4 4	Mane r	III	KARIMNAG AR	Saidapur	18. 215	79.3 05	8. 2 5	50 7	32 4	39	1	32	24	0	17 0	50	20	3	0.51	18 0	1. 26
2 4 5	Mane r	III	KARIMNAG AR	Alugunur	18. 401	79.1 51	8. 0 7	42 1	26 9	33	1	24	19	0	13 0	40	16	8	0.64	14 0	1. 21
2 4 6	Mane r	III	KARIMNAG AR	Nedunur	18. 312	79.1 38	8. 1 2	31 2	20 0	22	1	24	19	0	12 0	30	12	14	0.58	14 0	0. 81

2 4 7	Mane r	III	KARIMNAG AR	Veenavank a	18. 346	79.4 21	8. 2 9	16 50	10 56	14 7	7	80	73	0	41 0	24 0	53	1	0.89	50 0	2. 86
2 4 9	Mane r	III	PEDDAPALL Y	Eligedu	18. 552	79.2 61	7. 8 4	93 2	59 6	42	1	24	72. 93	0.0 0	23 0	12 0	44	1.0 1	0.82	36 0	0. 96
2 5 0	Mane r	III	PEDDAPALL Y	Julapalli	18. 621	79.2 49	8. 0 2	17 65	11 30	20 8	25	64	58. 34	0.0 0	22 0	24 0	86. 25	28 3.8 6	0.13	40 0	4. 52
2 5 1	Mane r	III	PEDDAPALL Y	Khammam pally	18. 557	79.7 00	8. 3 1	77 3	49 5	96	3	32	24. 31	20. 00	17 0	12 0	5.2 5	16. 11	0.14	18 0	3. 11
2 5 2	Mane r	III	PEDDAPALL Y	Odella	18. 453	79.4 60	8. 0 3	84 8	54 3	82	5	56	24. 31	0.0 0	15 0	13 0	20. 5	83. 55	0.91	24 0	2. 30
2 5 3	Mane r	III	PEDDAPALL Y	Peddapalli	18. 602	79.3 90	8. 2 4	18 82	12 04	17 8	15	32	10 6.9 6	0.0 0	19 0	43 0	72. 25	57. 78	1.27	52 0	3. 39
2 5 4	Mane r	III	SIDDIPET	Jangaon	18. 085	79.1 95	7. 3 3	11 88	76 0	87	2	14 4	10	0	30 0	11 0	53	94	0.75	40 0	1. 88
2 5 5	Mane r	III	SIDDIPET	Dacharam	18. 251	79.0 57	7. 7 7	44 01	28 17	71 0	12	88	16 5	0	68 0	94 0	31 4	96	4.42	90 0	10 .2 9
2 5 6	Mane r	III	SIDDIPET	Guggilla	18. 201	79.0 61	7. 8 2	13 12	84 0	14 8	0.2	56	68	0	42 0	14 0	78	38	2.12	42 0	3. 14
2 5 7	Mane r	III	SIDDIPET	Mylaram	18. 369	79.0 73	8. 0 7	68 1	43 6	20	62	56	24	0	22 0	20	66	48	0.42	24 0	0. 56

258	Maner	III	SIDDIPET	Vodlur Begampet	18.321	79.043	6.54	733	469	75	3	64	10	0	160	120	24	3	0.77	200	2.30
259	Maner	III	SIDDIPET	Cherila	17.888	78.979	7.58	1640	1050	199	4	88	34	0	400	150	114	56	2.14	360	4.56
260	Maner	III	SIDDIPET	Gurijakunta	17.956	78.965	7.54	1299	831	119	6	64	58	0	200	160	109	152	0.85	400	2.59
261	Maner	III	SIDDIPET	Nagapuri	17.863	78.879	7.34	1180	755	75	4	144	19	0	340	120	89	16	0.65	440	1.55
262	Maner	III	SIDDIPET	Allipur	18.238	78.924	6.91	812	520	40	3	80	34	0	290	50	42	21	1.25	340	0.94
263	Maner	III	SIDDIPET	Ananthasagar	18.185	79.002	6.98	648	415	24	13	80	19	0	280	10	21	31	1.10	280	0.62
264	Maner	III	SIDDIPET	Peddakodur	18.149	78.889	6.60	572	366	27	6	80	5	0	250	10	19	5	0.58	220	0.79
265	Maner	III	SIDDIPET	Mubarasapur	17.956	78.603	7.55	887	568	82	2	64	34	0	350	20	54	50	1.15	300	2.05
266	Maner	III	SIDDIPET	Chittapur	18.131	78.620	6.73	574	367	49	1	48	19	0	150	70	51	2	0.44	200	1.51
267	Maner	III	SIDDIPET	Gambeerpur	18.229	78.608	7.13	464	297	15	1	64	10	0	200	10	8	8	0.65	200	0.46

2 6 8	Mane r	III	SIDDIPET	Peddachee kode	18. 214	78.6 30	7. 0 4	86 1	55 1	43	4	72	34	0	32 0	20	34	33	1.23	32 0	1. 05
2 6 9	Mane r	III	SIDDIPET	Pothireddy pet	18. 132	78.5 73	7. 2 1	89 8	57 5	65	2	88	29	0	16 0	17 0	53	17	0.96	34 0	1. 53
2 7 0	Mane r	III	SIDDIPET	Gajwel	17. 845	78.6 85	7. 9 0	58 6	37 5	42	2	32	29	0	11 0	80	48	14	2.60	20 0	1. 29
2 7 1	Mane r	III	SIDDIPET	Husnabad	18. 144	79.2 10	7. 3 6	13 40	85 8	87	1	12 0	63	0	36 0	17 0	10 3	44	0.93	56 0	1. 60
2 7 2	Mane r	III	SIDDIPET	Munigadap a	17. 813	78.8 24	7. 5 9	10 95	70 1	58	5	32	92	0	13 0	26 0	71	3	1.14	46 0	1. 17
2 7 3	Mane r	III	SIDDIPET	Koheda	18. 169	79.0 94	7. 6 0	12 68	81 2	15 6	4	56	39	0	21 0	25 0	59	1	0.65	30 0	3. 92
2 7 4	Mane r	III	SIDDIPET	Varikolu	18. 255	79.1 10	7. 7 9	11 00	70 4	11 4	10	48	58	0	41 0	80	57	23	2.25	36 0	2. 60
2 7 5	Mane r	III	SIDDIPET	Ainapur	17. 893	78.8 90	7. 5 9	83 6	53 5	49	35	88	19	0	30 0	30	74	32	1.50	30 0	1. 23
2 7 6	Mane r	III	SIDDIPET	Gouraipally	17. 952	78.9 00	7. 4 0	10 62	68 0	71	2	11 2	39	0	36 0	11 0	67	7	1.31	44 0	1. 47
2 7 7	Mane r	III	SIDDIPET	Komuravell i	18. 253	78.5 82	7. 2 7	74 4	47 6	45	2	96	15	0	20 0	60	67	52	1.07	30 0	1. 13

278	Maner	III	SIDDIPET	Ankireddypally	18.002	78.927	7.19	1790	1146	181	7	120	29	0	100	340	155	78	0.87	420	3.84
279	Maner	III	SIDDIPET	Sir singandla	18.005	78.835	7.67	1017	651	65	2	56	49	0	210	120	61	36	1.40	340	1.53
280	Maner	III	SIDDIPET	Bekkal	17.988	79.104	7.31	394	252	15	8	40	19	0	150	20	36	2	0.27	180	0.49
281	Maner	III	SIDDIPET	Madoor	17.931	79.050	7.50	480	307	37	3	40	19	0	150	30	59	4	0.37	180	1.20
282	Maner	III	SIDDIPET	Salakpur	17.891	79.025	7.94	598	383	19	30	56	24	0	230	40	21	10	0.66	240	0.54
283	Maner	III	SIDDIPET	Bhoompalli	18.121	78.597	7.63	1520	973	179	5	32	92	0	350	250	108	39	1.09	460	3.63
284	Maner	III	SIDDIPET	Kodarajpally	18.039	79.093	7.38	961	615	95	1	72	19	0	100	190	82	10	0.58	260	2.56
285	Maner	III	SIDDIPET	Rampur	18.089	78.993	7.82	498	319	43	4	40	19	0	140	40	70	4	0.54	180	1.39
286	Maner	III	SIDDIPET	Raipole	17.926	78.618	7.5	694	444	28	4	104	15	0	300	40	13	14	0.81	320	0.68
287	Maner	III	SIDDIPET	Ragavapur	18.177	78.777	7.11	1066	682	82	2	88	34	0	100	180	103	90	0.65	360	1.88

2 8 8	Mane r	III	SIDDIPET	Tornal	18. 116	78.7 51	7. 1 7	97 7	62 5	28	1	12 8	29	0	37 0	30	39	51	1.08	44 0	0. 57
2 8 9	Mane r	III	SIDDIPET	Siddipet	18. 103	78.8 38	7. 4 4	62 9	40 3	26	4	96	10	0	27 0	20	21	22	1.07	28 0	0. 68
2 9 0	Mane r	III	SIRCILLA	Korem	18. 532	78.9 15	8. 3 2	53 4	34 2	46	2	24	29	40	13 0	40	25	28	1.57	18 0	1. 49
2 9 1	Mane r	III	SIRCILLA	Kothapet (NC)	18. 418	78.9 61	8. 2 9	56 9	36 4	42	2	32	29	0	19 0	50	27	1	0.20	20 0	1. 29
2 9 2	Mane r	III	SIRCILLA	Chandurth y	18. 572	78.7 78	7. 6 3	50 3	32 2	39	2	24	29	0	16 0	50	25	7	0.65	18 0	1. 26
2 9 3	Mane r	III	SIRCILLA	Kothapally	18. 271	78.5 80	7. 9 4	66 9	42 8	56	2	32	34	0	19 0	50	31	56	1.01	22 0	1. 64
2 9 4	Mane r	III	SIRCILLA	Narmal	18. 284	78.5 53	7. 6 3	58 0	37 1	47	2	24	29	0	17 0	50	27	10	1.28	18 0	1. 52
2 9 5	Mane r	III	SIRCILLA	Ananthagir i	18. 267	78.9 03	8. 0 6	49 6	31 7	42	2	24	24	0	15 0	50	25	6	0.36	16 0	1. 44
2 9 6	Mane r	III	SIRCILLA	Illanthukun ta	18. 312	78.9 56	8. 2 6	55 9	35 8	48	2	32	24	0	15 0	50	27	36	2.33	18 0	1. 56
2 9 7	Mane r	III	SIRCILLA	Kandikatku r	18. 374	78.9 64	8. 1 7	16 65	10 66	15 1	5	72	83	0	38 0	21 0	65	11 2	0.82	52 0	2. 88

2 9 8	Mane r	III	SIRCILLA	Repaka	18. 264	78.9 76	8. 1 9	27 84	17 82	26 6	11	12 8	14 1	0	41 0	50 0	10 0	26 6	0.64	90 0	3. 86
2 9 9	Mane r	III	SIRCILLA	Kondapur	18. 512	78.6 99	7. 9 1	16 36	10 47	15 4	11	72	78	0	35 0	22 0	64	12 3	0.83	50 0	2. 99
3 0 0	Mane r	III	SIRCILLA	Mamidipalli	18. 499	78.7 58	8. 2 9	46 1	29 5	33	2	24	29	0	15 0	50	20	10	0.69	18 0	1. 07
3 0 1	Mane r	III	SIRCILLA	Nizamabad	18. 470	78.7 19	7. 9 4	58 8	37 6	54	2	32	29	0	18 0	50	23	47	0.77	20 0	1. 66
3 0 2	Mane r	III	SIRCILLA	Suddala	18. 468	78.7 93	8. 2 9	94 4	60 4	84	5	40	49	0	26 0	10 0	41	43	0.92	30 0	2. 11
3 0 3	Mane r	III	SIRCILLA	Avunoor	18. 350	78.7 17	7. 5 2	78 9	50 5	74	2	32	39	0	23 0	90	35	0.6 0	1.65	24 0	2. 08
3 0 4	Mane r	III	SIRCILLA	Kondapur	18. 343	78.6 84	7. 7 2	11 38	72 8	10 6	3	48	53	0	29 0	14 0	56	11	1.04	34 0	2. 50
3 0 5	Mane r	III	SIRCILLA	Sircilla	18. 356	78.7 83	7. 9 7	18 15	11 62	17 1	14	88	83	0	42 0	29 0	66	28	0.46	56 0	3. 14
3 0 6	Mane r	III	SIRCILLA	Rallapet	18. 283	78.8 21	7. 6 9	99 6	63 7	87	3	40	44	0	24 0	12 0	44	13	0.72	28 0	2. 26
3 0 7	Mane r	III	SIRCILLA	Ramchandrapur	18. 406	78.8 27	8. 2 9	43 5	27 8	32	2	24	24	0	12 0	60	21	3	0.81	16 0	1. 10

308	Maner	III	SIRCILLA	Garjanapalle	18.527	78.611	8.11	1091	698	96	5	48	53	0	280	120	48	60	0.84	340	2.26
309	Maner	III	SIRCILLA	Chekkapalli	18.533	78.860	8.29	794	508	69	3	40	39	0	230	80	32	35	0.78	260	1.86
310	Maner	III	SIRCILLA	Vemulawada	18.486	78.864	8.31	1173	751	111	6	64	53	30	270	120	49	126	0.43	380	2.48
311	Maner	III	SIRCILLA	Racherla Boppasapur	18.377	78.617	7.81	935	598	87	5	40	44	0	210	120	41	56	0.63	280	2.26
312	Maner	III	SIRCILLA	Rajannapet	18.403	78.643	8.31	783	501	71	3	40	39	30	230	60	36	23	4.08	260	1.91
313	Maner	III	WARANGAL (R)	Atmakur	18.069	79.738	7.24	1256	804	210	2	40	29	0	210	310	11	12	0.94	220	6.16
314	Maner	III	WARANGAL (R)	Damera	18.055	79.641	7.52	2990	1914	429	13	152	29	0	450	560	131	63	0.37	500	8.34
315	Maner	III	WARANGAL (R)	Duggondi	18.019	79.808	7.85	792	507	112	6	32	19.45	0	210	110	20	28	0.50	160	3.85
316	Maner	III	WARANGAL (R)	Geesgonda	17.963	79.699	7.99	978	626	64	1	56	53.48	0	200	160	22	55	1.04	360	1.47
317	Maner	III	WARANGAL (R)	Cherlapally	18.233	79.608	7.69	757	484	86	1	32	29	0	100	190	13	7	0.08	200	2.64

318	Maner	III	WARANGAL (R)	Nadikuda	18.193	79.642	7.999	402	257	32	6	32	19	0	100	50	12	64	0.44	160	1.10
319	Maner	III	WARANGAL (R)	Parkal	18.202	79.637	7.666	309	198	23	2	32	5	0	80	30	14	17.72	0.50	100	1.00
320	Maner	III	WARANGAL (U)	Gatla Narsingapur	18.088	79.327	7.668	1236	791	149	10	64	34	0	210	230	39	64	0.88	300	3.74
321	Maner	III	WARANGAL (U)	Vangara	18.134	79.345	7.666	394	252	38	2	16	19	0	120	50	10	2	0.30	120	1.51
322	Maner	III	WARANGAL (U)	Narayanagiri	17.991	79.377	8.200	1142	731	144	9	40	39	0	200	240	39	0.81	0.31	260	3.88
323	Maner	III	WARANGAL (U)	Velair	18.014	79.338	7.777	852	545	46	1	48	39	0	180	90	64	5	0.77	280	1.20
324	Maner	III	WARANGAL (U)	Elkathurthy	18.094	79.441	7.800	519	332	31	4	32	29	0	140	50	17	38	5.00	200	0.95
325	Maner	III	WARANGAL (U)	Hanumkonda	18.001	79.558	7.633	319	204	32	2	16	15	0	100	10	11	53	1.08	100	1.39
326	Maner	III	WARANGAL (U)	Seethampet	18.078	79.515	7.944	566	362	30	4	48	24	0	130	100	14	4	0.52	220	0.88
327	Maner	III	WARANGAL (U)	Shanigaram	18.184	79.597	7.666	885	566	65	8	32	29	0	140	90	57	30	0.16	200	2.00

3 2 9	Maner	III	WARANGAL (U)	Charbowli	17. 982	79.6 07	8. 1 7	54 5	34 9	55	4	24	24. 31	0	15 0	60	15	40	0.76	16 0	1. 89
3 3 0	Goda vari	IV	ADILABAD	Bazarhatnu r	19. 459	78.3 51	8. 2 1	12 2	78	14	2	8	9.7 2	0	40	30	9	0.4	0.07	60	0. 79
3 3 1	Goda vari	IV	ADILABAD	Boath	19. 342	78.3 17	7. 8 4	13 89	88 9	12 5	8	72	58. 34	0	33 0	17 0	27	12 3	0.39	42 0	2. 65
3 3 2	Goda vari	IV	ADILABAD	Gudihatno or	19. 526	78.5 12	8. 1 4	62 0	39 7	40	1	32	38. 90	0	20 0	50	15	43	0.42	24 0	1. 12
3 3 3	Goda vari	IV	ADILABAD	Neradigon da	19. 294	78.4 12	7. 8 5	97 4	62 3	71	4	72	38. 90	0	25 0	10 0	49	60	0.42	34 0	1. 67
3 3 4	Goda vari	IV	ADILABAD	Utnoor	19. 379	78.7 69	8. 0 2	43 2	27 6	55	1	16	19. 45	0	15 0	50	13	0.4	1.41	12 0	2. 18
3 3 5	Goda vari	IV	BHADRADRI	Allapalli	17. 830	80.4 75	7. 6 7	98 7	63 2	38	2	80	63	0	17 0	23 0	27	29	1.21	46 0	0. 77
3 3 6	Goda vari	IV	BHADRADRI	Aswapura m	17. 842	80.8 09	7. 7 7	11 11	71 1	10 8	4	10 4	24	0	25 0	18 0	88	4	0.64	36 0	2. 47
3 3 7	Goda vari	IV	BHADRADRI	Bhadrachal am	17. 667	80.9 01	7. 8 5	12 81	82 0	97	2	11 2	44	0	42 0	11 0	60	41	0.81	46 0	1. 97
3 3 8	Goda vari	IV	BHADRADRI	M.Banjara	17. 645	80.7 91	8. 1 0	16 91	10 82	20 5	6	48	73	0	52 0	14 0	12 5	46	0.69	42 0	4. 35

3 3 9	Goda vari	IV	BHADRADRI	Ravikampa du	17. 399	80.6 11	8. 1 0	25 93	16 60	27 0	9	64	14 1	0	68 0	24 0	10 5	20 9	0.71	74 0	4. 31
3 4 0	Goda vari	IV	BHADRADRI	Cherla	18. 074	80.8 31	8. 2 4	20 87	13 36	30 1	6	72	53	0	44 0	39 0	74	22	0.45	40 0	6. 54
3 4 1	Goda vari	IV	BHADRADRI	Chunchupa lli	17. 529	80.6 08	7. 7 4	22 90	14 66	31 8	5	56	68	0	67 0	20 0	12 3	46	1.10	42 0	6. 75
3 4 2	Goda vari	IV	BHADRADRI	Dummugu dem	17. 852	80.8 94	8. 4 4	87 4	55 9	58	3	40	58	20	37 0	30	18	16	1.24	34 0	1. 37
3 4 3	Goda vari	IV	BHADRADRI	Mamakann u	17. 866	80.4 13	8. 3 3	60 2	38 5	41	18	56	19	20	21 0	30	51	2	0.40	22 0	1. 20
3 4 4	Goda vari	IV	BHADRADRI	Papakollu	17. 418	80.4 83	8. 0 8	12 96	82 9	58	9	56	92	0	16 0	22 0	12 1	69	0.19	52 0	1. 11
3 4 5	Goda vari	IV	BHADRADRI	Karakagud em	18. 035	80.5 68	8. 5 9	68 8	44 0	52	18	32	34	40	20 0	50	46	0.4	1.58	22 0	1. 53
3 4 6	Goda vari	IV	BHADRADRI	Laxmidevip alli	17. 573	80.6 19	8. 0 6	10 72	68 6	61	14	12 0	24	0	20 0	15 0	88	52	0.36	40 0	1. 33
3 4 7	Goda vari	IV	BHADRADRI	Manuguru	17. 955	80.8 30	8. 0 4	22 70	14 53	31 5	3	80	63	0	39 0	26 0	34 4	29	0.70	46 0	6. 39
3 4 8	Goda vari	IV	BHADRADRI	Mulakalap alli (D)	17. 504	80.8 32	7. 2 6	64 0	41 0	33	9	72	19	0	13 0	70	67	48	0.34	26 0	0. 89

3 4 9	Goda vari	IV	BHADRADRI	Ulavanoor	17. 781	80.6 79	8. 1 0	76 3	48 8	47	1.1	40	49	0	26 0	50	65	0.1	0.83	30 0	1. 19
3 5 0	Goda vari	IV	BHADRADRI	Sujathanag ar	17. 488	80.5 89	7. 4 4	11 98	76 7	10 5	6	64	53	0	26 0	13 0	13 4	47	0.60	38 0	2. 33
3 5 1	Goda vari	IV	BHADRADRI	Bodu	17. 674	80.4 44	7. 4 1	11 95	76 5	68	74	88	34	0	23 0	10 0	18 0	41	0.70	36 0	1. 56
3 5 2	Goda vari	IV	BHADRADRI	Sulanagar	17. 544	80.5 02	7. 8 4	14 99	95 9	25 0	6	16	44	0	62 0	50	53	45	0.98	22 0	7. 33
3 5 3	Goda vari	IV	BHUPALPAL LY	Nandigama	18. 500	80.0 57	8. 2 3	70 5	45 1	68	6	24	34	0	17 0	11 0	21	4	0.84	20 0	2. 09
3 5 4	Goda vari	IV	BHUPALPAL LY	Eturu Nagaram (S)	18. 337	80.4 23	7. 3 9	32 2	20 6	35	1	16	15	0	90	50	7	10	0.12	10 0	1. 52
3 5 5	Goda vari	IV	BHUPALPAL LY	Pasra	18. 207	80.1 72	8. 3 1	71 0	45 4	44	3	40	39	20	21 0	70	21	5	0.67	26 0	1. 19
3 5 6	Goda vari	IV	BHUPALPAL LY	Project Nagar	18. 262	80.1 94	8. 2 7	28 48	18 23	45 1	12 5	32	58	0	51 0	53 0	13 2	66	0.52	32 0	10 .9 6
3 5 7	Goda vari	IV	BHUPALPAL LY	Medipally	18. 550	79.9 24	8. 1 0	30 9	19 8	24	5	16	15	0	40	50	6	50	0.08	10 0	1. 04
3 5 8	Goda vari	IV	BHUPALPAL LY	Stambamp ally	18. 564	79.9 93	8. 3 3	30 3	19 4	13	2	16	19	30	60	40	3	0.4	0.20	12 0	0. 52

359	Goda vari	IV	BHUPALPAL LY	Yatnaram	18.574	80.152	8.28	245	157	8	1	8	24	0	90	30	3	0.60	0.33	120	0.32
360	Goda vari	IV	BHUPALPAL LY	Ambatipalli	18.696	80.062	8.15	678	434	45	4	16	49	0	170	90	20	24	0.34	240	1.26
361	Goda vari	IV	BHUPALPAL LY	Annaram	18.762	79.843	7.98	383	245	7	2	16	34	0	130	40	3	6	0.34	180	0.23
362	Goda vari	IV	BHUPALPAL LY	Kaleswaram	18.803	79.905	8.21	412	264	18	3	16	29	0	150	20	5	21	0.73	160	0.62
363	Goda vari	IV	BHUPALPAL LY	Mahadevpur II	18.721	79.982	7.88	3475	2224	372	136	64	141	0	270	780	203	108	0.65	740	5.95
364	Goda vari	IV	BHUPALPAL LY	Kamalapuram	18.266	80.475	7.10	134	86	4	1	8	10	0	30	20	11	0.4	0.10	60	0.22
365	Goda vari	IV	BHUPALPAL LY	Mallur	18.219	80.562	8.28	995	637	65	4	48	49	0	260	90	31	57	0.18	320	1.58
366	Goda vari	IV	BHUPALPAL LY	Rajupet	18.154	80.626	8.09	1622	1038	156	8	80	68	0	350	250	27	113	0.43	480	3.10
367	Goda vari	IV	BHUPALPAL LY	Kasimdevpet	18.166	79.998	8.32	593	380	23	4	24	39	20	160	20	45	23	0.38	220	0.67
368	Goda vari	IV	BHUPALPAL LY	Kamanpally	18.625	80.246	8.23	2695	1725	219	5	40	180	0	90	590	37	441	0.32	840	3.29

3 6 9	Goda vari	IV	BHUPALPAL LY	Lenkalagad da	18. 675	80.1 30	8. 3 3	36 3	23 2	33	2	16	19	30	80	50	8	2	0.27	12 0	1. 31
3 7 0	Goda vari	IV	BHUPALPAL LY	Sarvaipet	18. 683	80.2 38	8. 1 9	32 0	20 5	21	1	16	24	0	12 0	40	6	2	0.24	14 0	0. 77
3 7 1	Goda vari	IV	BHUPALPAL LY	Tadvai	18. 237	80.3 15	8. 0 0	79 3	50 8	96	4	24	24	0	27 0	60	12	0.4	1.25	16 0	3. 30
3 7 2	Goda vari	IV	BHUPALPAL LY	Beerelli	18. 031	80.3 46	8. 2 7	96 7	61 9	96	4	32	49	0	29 0	11 0	36	9	0.39	28 0	2. 49
3 7 3	Goda vari	IV	BHUPALPAL LY	Gangaram	18. 176	80.3 71	7. 2 1	95 4	61 1	10 2	3	32	44	0	28 0	80	9	99	0.45	26 0	2. 75
3 7 4	Goda vari	IV	BHUPALPAL LY	Lavvala	18. 171	80.2 63	8. 3 2	42 1	26 9	57	5	16	10	20	13 0	30	15	1	0.19	80	2. 77
3 7 5	Goda vari	IV	BHUPALPAL LY	Medaram	18. 314	80.2 46	8. 0 0	27 4	17 5	6	1	16	19	0	80	30	5	7	0.21	12 0	0. 24
3 7 6	Goda vari	IV	JAGITYAL	Kandlapall e	19. 028	78.9 61	8. 0 4	96 9	62 0	79	4	56	53	0	30 0	11 0	32	45	0.48	36 0	1. 81
3 7 7	Goda vari	IV	JAGITYAL	Dharmapur i	18. 947	79.1 02	7. 9 6	87 4	55 9	70	3	48	44	0	27 0	10 0	34	1.0	0.55	30 0	1. 76
3 7 8	Goda vari	IV	JAGITYAL	Jaina	19. 011	79.0 76	8. 2 0	45 1	28 9	32	1	32	24	0	14 0	40	17	42	0.37	18 0	1. 04

3 7 9	Goda vari	IV	JAGITYAL	Gollapalli	18. 791	79.0 52	8. 1 4	44 0	28 2	31	1	32	24	0	16 0	40	18	10	1.00	18 0	1. 00
3 8 0	Goda vari	IV	JAGITYAL	Ibrahimpat nam	18. 899	78.5 79	8. 0 9	31 3	20 0	18	0.3 0	24	19	0	12 0	30	14	1	0.14	14 0	0. 66
3 8 1	Goda vari	IV	JAGITYAL	Morapally	18. 825	78.8 46	7. 9 1	59 1	37 8	45	2	0.4	34	0	13 0	40	22	37	0.20	14 1	1. 65
3 8 2	Goda vari	IV	JAGITYAL	Jagityal	18. 790	78.8 94	7. 8 7	51 2	32 8	39	1	32	24	0	15 0	50	21	23	0.60	18 0	1. 26
3 8 3	Goda vari	IV	JAGITYAL	Kathalapur	18. 753	78.6 90	8. 2 7	15 48	99 1	13 4	6	72	68	0	38 0	21 0	47	12	1.79	46 0	2. 72
3 8 4	Goda vari	IV	JAGITYAL	Ilapur	18. 856	78.7 04	8. 2 5	35 9	23 0	23	1	24	19	0	13 0	30	14	2	0.74	14 0	0. 85
3 8 5	Goda vari	IV	JAGITYAL	Korutla	18. 819	78.7 06	8. 1 7	36 3	23 2	22	1	24	19	0	13 0	30	13	1.2	0.19	14 0	0. 81
3 8 6	Goda vari	IV	JAGITYAL	Mallapur	18. 965	78.7 06	7. 7 8	60 4	38 7	44	2	40	29	0	19 0	60	29	9	0.67	22 0	1. 29
3 8 7	Goda vari	IV	JAGITYAL	VV Raopet	18. 994	78.7 70	7. 8 2	61 2	39 2	43	2	40	34	0	18 0	60	30	43	0.83	24 0	1. 21
3 8 8	Goda vari	IV	JAGITYAL	Nukapalli	18. 709	78.9 22	8. 1 9	69 8	44 7	49	3	40	34	0	19 0	70	31	27	0.41	24 0	1. 38

3 9 0	Goda vari	IV	JAGITYAL	Rangapur	18. 758	78.7 92	8. 0 8	83 9	53 7	69	3	48	39	0	24 0	10 0	33	9	1.93	28 0	1. 79
3 9 1	Goda vari	IV	JAGITYAL	Atmakur	18. 752	78.6 20	8. 2 2	10 20	65 3	83	4	56	53	0	21 0	13 0	35	12 8	0.54	36 0	1. 90
3 9 2	Goda vari	IV	JAGITYAL	Bandalinga pur	18. 831	78.5 85	8. 2 8	47 4	30 3	36	1	24	24	0	15 0	40	18	10	1.04	16 0	1. 24
3 9 3	Goda vari	IV	JAGITYAL	Metla Chittapur	18. 781	78.5 88	8. 2 3	77 7	49 7	58	3	40	34	0	22 0	70	31	13	0.84	24 0	1. 63
3 9 4	Goda vari	IV	JAGITYAL	Pegadapalli	18. 706	79.0 64	8. 1 5	69 8	44 7	51	3	40	39	0	19 0	70	28	61	0.93	26 0	1. 38
3 9 5	Goda vari	IV	JAGITYAL	Bornapally	19. 027	78.8 24	8. 2 4	75 8	48 5	59	3	40	39	0	20 0	80	32	46	0.99	26 0	1. 59
3 9 6	Goda vari	IV	JAGITYAL	Itikyal	18. 919	78.7 61	8. 1 8	73 8	47 2	56	3	40	39	0	18 0	70	30	80	2.45	26 0	1. 51
3 9 7	Goda vari	IV	JAGITYAL	Raikal	18. 910	78.8 03	8. 2	47 0	30 1	32	1	24	24	0	15 0	40	19	1.0 1	0.40	16 0	1. 10
3 9 8	Goda vari	IV	JAGITYAL	Vodde lingapur	18. 959	78.8 37	8. 1 6	53 5	34 2	35	2	32	29	0	17 0	50	22	10	0.84	20 0	1. 08
3 9 9	Goda vari	IV	JAGITYAL	Rachapalli	18. 931	78.9 31	8. 2 5	69 9	44 7	53	3	40	34	0	22 0	70	29	4	1.05	24 0	1. 49

4 0 0	Goda vari	IV	JAGITYAL	Sarangapur	18. 930	78.9 58	8. 2 7	57 8	37 0	39	1	32	24	0	16 0	50	21	8	1.45	18 0	1. 26
4 0 1	Goda vari	IV	JAGITYAL	Chegyam	18. 815	79.2 74	8. 2 4	71 6	45 8	55	3	40	34	0	22 0	70	30	12	0.99	24 0	1. 54
4 0 2	Goda vari	IV	JAGITYAL	Stambamp ally	18. 861	79.1 61	7. 8 7	86 9	55 6	68	3	56	44	0	24 0	10 0	33	62	0.53	32 0	1. 65
4 0 3	Goda vari	IV	JAGITYAL	Velgatur	18. 835	79.1 70	8. 2 2	11 76	75 3	97	4	64	58	0	33 0	16 0	37	2	2.30	40 0	2. 11
4 0 4	Goda vari	IV	KAMAREDD Y	Sadasivana gar	18. 406	78.2 64	7. 5 8	67 0	42 9	32	2	64	24	0	22 0	20	40	44	1.25	26 0	0. 85
4 0 5	Goda vari	IV	KARIMNAG AR	Burugupall y	18. 639	79.0 33	8. 2 8	64 1	41 0	58	3	32	24	0	18 0	60	26	15	0.98	18 0	1. 88
4 0 6	Goda vari	IV	MANCHERIA L	Bellampall y l	19. 072	79.5 03	7. 8 3	10 69	68 4	90	5	48	44	0	22 0	15 0	38	22	0.47	30 0	2. 26
4 0 7	Goda vari	IV	MANCHERIA L	Chennur l	18. 852	79.7 80	8. 2 5	67 4	43 1	56	3	40	29	0	20 0	70	32	7	0.83	22 0	1. 64
4 0 8	Goda vari	IV	MANCHERIA L	Kommer	18. 773	79.8 00	8. 3 1	11 00	70 4	10 1	9	56	58	30	28 0	15 0	42	35	1.56	38 0	2. 25
4 0 9	Goda vari	IV	MANCHERIA L	Myadaripe t	19. 005	79.1 45	8. 1 9	11 26	72 1	10 2	8	64	53	0	30 0	16 0	39	36	0.88	38 0	2. 28

4 1 0	Goda vari	IV	MANCHERIA L	Hazipur	18. 875	79.3 23	8. 2 8	91 1	58 3	81	6	56	44	0	29 0	11 0	35	13	0.47	32 0	1. 97
4 1 1	Goda vari	IV	MANCHERIA L	Jaipur	18. 844	79.5 80	8. 3 2	29 30	18 75	33 0	12	12 0	11 7	30	42 0	63 0	10 5	5	0.99	78 0	5. 14
4 1 2	Goda vari	IV	MANCHERIA L	Kundaram	18. 788	79.6 32	8. 2 6	89 8	57 5	80	7	48	39	0	27 0	10 0	34	5	1.44	28 0	2. 08
4 1 3	Goda vari	IV	MANCHERIA L	Indanpally	19. 149	78.9 42	8. 3 0	91 4	58 5	82	6	56	44	30	26 0	11 0	37	0.8 1	4.38	32 0	1. 99
4 1 4	Goda vari	IV	MANCHERIA L	Kondapur	19. 039	79.3 98	8. 3 1	10 92	69 9	10 1	7	56	44	30	23 0	15 0	38	26	1.87	32 0	2. 46
4 1 5	Goda vari	IV	MANCHERIA L	Luxettipet	18. 878	79.2 02	7. 9 4	16 93	10 84	15 8	10	72	68	0	38 0	23 0	56	36	0.90	46 0	3. 20
4 1 6	Goda vari	IV	MANCHERIA L	Mandamar ri	18. 979	79.4 78	7. 8 1	23 85	15 26	22 5	14	10 4	97	0	38 0	47 0	73	2	0.52	66 0	3. 81
4 1 7	Goda vari	IV	MANCHERIA L	Ponnaram	18. 940	79.5 45	8. 2 3	15 72	10 06	14 5	8	72	68	0	37 0	21 0	49	55	1.53	46 0	2. 94
4 1 8	Goda vari	IV	NIRMAL	Dilawarpur	19. 092	78.2 22	7. 7 7	36 1	23 1	33	1	16	19	0	11 0	30	19	14	3.13	12 0	1. 31
4 1 9	Goda vari	IV	NIRMAL	Kadam	19. 097	78.7 76	7. 9 4	52 3	33 5	41	2	24	34	0	16 0	70	26	2	1.46	20 0	1. 26

4 2 0	Goda vari	IV	NIRMAL	Khanapur	19. 047	78.6 62	7. 6 3	42 0	26 9	39	1	24	24	0	11 0	60	23	32	0.57	16 0	1. 34
4 2 1	Goda vari	IV	NIRMAL	Kubeer	19. 250	77.9 46	7. 8 1	57 0	36 5	48	2	24	34	0	15 0	30	25	10 5	0.67	20 0	1. 48
4 2 2	Goda vari	IV	NIRMAL	Kuntala	19. 169	78.1 00	8. 0 6	72 2	46 2	63	3	32	44	0	17 0	10 0	31	62	1.25	26 0	1. 70
4 2 3	Goda vari	IV	NIRMAL	Laxmancha nda	19. 017	78.4 61	7. 6 1	70 6	45 2	59	2	24	39	0	14 0	10 0	35	37	0.5	22 0	1. 73
4 2 4	Goda vari	IV	NIRMAL	Abdullapur	18. 970	78.0 38	7. 6 9	34 6	22 1	26	1	24	19	0	10 0	40	16	19	3.1	14 0	0. 96
4 2 5	Goda vari	IV	NIRMAL	Lokeswara m	19. 025	78.0 90	7. 8 8	62 3	39 9	51	3	32	29	0	12 0	90	36	33	0.38	20 0	1. 57
4 2 6	Goda vari	IV	NIRMAL	Manmad	19. 058	78.1 12	8. 1 1	14 40	92 2	13 6	5	64	68	0	21 0	22 0	54	19 2	0.95	44 0	2. 82
4 2 7	Goda vari	IV	NIRMAL	Mamada	19. 078	78.5 23	7. 9 2	11 52	73 7	10 5	3	56	53	0	22 0	17 0	46	97	0.52	36 0	2. 41
4 2 8	Goda vari	IV	NIRMAL	Mudhole	18. 977	77.9 17	7. 6 6	75 8	48 5	69	2	32	39	0	19 0	80	37	55	1.42	24 0	1. 94
4 2 9	Goda vari	IV	NIRMAL	Narsapur	19. 110	78.1 65	7. 8 1	42 4	27 1	31	1	24	29	0	15 0	50	19	7	0.28	18 0	1. 00

4 3 0	Goda vari	IV	NIRMAL	Nirmal	19. 092	78.3 44	7. 9 2	70 6	45 2	61	3	32	39	0	16 0	10 0	35	41	0.71	24 0	1. 71
4 3 1	Goda vari	IV	NIRMAL	Pembi	19. 189	78.6 37	8. 0 3	53 9	34 5	26	3	24	44	0	11 0	70	24	79	0.53	24 0	0. 73
4 3 2	Goda vari	IV	NIRMAL	Beeravelly	19. 140	78.2 62	7. 8 2	42 7	27 3	31	1	24	24	0	11 0	50	22	22	1.81	16 0	1. 07
4 3 3	Goda vari	IV	NIRMAL	Ponkur (Swarna)	19. 247	78.2 15	7. 8 9	41 6	26 6	31	1	24	24	0	11 0	40	23	41	1.17	16 0	1. 07
4 3 4	Goda vari	IV	NIRMAL	Bhosi	19. 109	77.8 79	8. 0 8	46 4	29 7	37	2	24	24	0	13 0	40	26	35	0.47	16 0	1. 27
4 3 5	Goda vari	IV	NIZAMABAD	Ailapoor	18. 853	78.1 14	7. 8 9	12 49	79 9	11 2	3	56	63	0	26 0	13 0	13 9	67	1.52	40 0	2. 44
4 3 6	Goda vari	IV	NIZAMABAD	Ankushpur	18. 811	78.3 96	7. 0 8	88 0	56 3	72	2.7	64	34	0	13 0	11 0	11 7	55	0.51	30 0	1. 80
4 3 7	Goda vari	IV	NIZAMABAD	Arsapally	18. 685	78.0 69	7. 0 4	15 22	97 4	78	3	64	11 2	0	34 0	19 0	14 7	29	0.83	62 0	1. 37
4 3 8	Goda vari	IV	NIZAMABAD	Bheemgal	18. 715	78.4 42	6. 9 9	54 6	34 9	49	2	56	15	0	18 0	30	74	4	0.39	20 0	1. 51
4 3 9	Goda vari	IV	NIZAMABAD	Choutpalli	18. 775	78.5 42	7. 2 6	92 4	59 1	55	2	40	58	0	31 0	40	57	41	0.62	34 0	1. 29

4 4 0	Goda vari	IV	NIZAMABAD	Gannaram	18. 512	78.2 35	7. 8 3	99 9	63 9	86	2	80	29	0	15 0	13 0	15 2	17	0.97	32 0	2. 10
4 4 1	Goda vari	IV	NIZAMABAD	Jakrampall y	18. 707	78.2 72	7. 7 4	62 5	40 0	34	2	40	39	0	23 0	20	52	26	0.59	26 0	0. 92
4 4 2	Goda vari	IV	NIZAMABAD	Madanapal ly	18. 681	78.1 78	8. 0 4	95 0	60 8	62	2	80	34	0	29 0	70	68	11	1.23	34 0	1. 46
4 4 3	Goda vari	IV	NIZAMABAD	Manchipa	18. 539	78.1 14	7. 5 7	13 99	89 5	94	4	11 2	53	0	27 0	13 0	13 5	13 0	0.79	50 0	1. 82
4 4 4	Goda vari	IV	NIZAMABAD	Morthad	18. 826	78.4 49	7. 9 9	47 6	30 5	56	2	32	15	0	10 0	30	82	41	0.63	14 0	2. 06
4 4 5	Goda vari	IV	NIZAMABAD	Mupkal	18. 913	78.3 62	7. 7 3	77 9	49 9	62	3	48	34	0	15 0	90	84	35	0.69	26 0	1. 67
4 4 6	Goda vari	IV	NIZAMABAD	Nutpally	18. 937	78.2 18	7. 4 3	14 81	94 8	11 1	13	14 4	24	0	12 0	22 0	17 9	11 3	0.62	46 0	2. 25
4 4 7	Goda vari	IV	NIZAMABAD	Peddavolg ote	18. 604	78.4 26	7. 9 3	44 2	28 3	37	3	40	19	0	14 0	40	57	5	0.25	18 0	1. 18
4 4 8	Goda vari	IV	NIZAMABAD	perkit	18. 808	78.3 15	7. 6 9	77 0	49 3	70	2	56	49	0	33 0	50	71	10	0.91	34 0	1. 65
4 4 9	Goda vari	IV	NIZAMABAD	Ramadugu	18. 613	78.3 09	7. 7 2	69 2	44 3	65	1	48	24	0	20 0	40	95	1	1.34	22 0	1. 90

4 5 0	Goda vari	IV	NIZAMABAD	Vailpoor	18. 773	78.3 86	7. 2 4	84 0	53 8	70	2	16	58	0	23 0	50	86	45	0.89	28 0	1. 82
4 5 1	Goda vari	IV	NIZAMABAD	Velmal	18. 831	78.1 43	7. 7 2	12 39	79 3	10 2	1	11 2	34	0	90	20 0	23 8	16	0.43	42 0	2. 16
4 5 2	Goda vari	IV	NIZAMABAD	Yanampally	18. 627	78.2 49	8. 0 2	44 8	28 7	22	2	32	29	0	14 0	10	85	7	0.59	20 0	0. 68
4 5 3	Goda vari	IV	PEDDAPALL Y	Goliwada	18. 836	79.4 17	8. 6 9	10 51	67 3	15 8	3	24	24. 31	40	26 0	14 0	11	46	0.51	16 0	5. 43
4 5 4	Goda vari	IV	PEDDAPALL Y	Dharmara m	18. 745	79.1 87	8. 6 6	71 7	45 9	95	4	16	19. 45	50	13 0	80	25	74	0.89	12 0	3. 77
4 5 5	Goda vari	IV	PEDDAPALL Y	Khilavanpa rthy	18. 704	79.2 76	7. 9 8	15 76	10 09	13 6	2	16	10 6.9 6	0	30 0	20 0	66	15 1	0.78	48 0	2. 70
4 5 6	Goda vari	IV	PEDDAPALL Y	Eglaspur	18. 646	79.6 91	8. 2 4	75 8	48 5	77	2	40	29. 17	0	19 0	11 0	24	16	1.33	22 0	2. 26
4 5 7	Goda vari	IV	PEDDAPALL Y	Gunjapadu gu	18. 687	79.6 05	8. 1 9	12 65	81 0	12 5	4	16	72. 93	0	30 0	15 0	47	60	0.33	34 0	2. 95
4 5 8	Goda vari	IV	PEDDAPALL Y	Khansaipet	18. 666	79.7 31	8. 1 2	59 9	38 3	54	4	24	24. 31	0	13 0	90	14	5	0.42	16 0	1. 86
4 5 9	Goda vari	IV	PEDDAPALL Y	Venkatapu r	18. 655	79.8 02	8. 4 9	53 4	34 2	71	2	16	24. 31	30	16 0	50	6	20	1.35	14 0	2. 61

4 6 0	krishna	V	JOGULAMB A(GADWAL)	Alampur	15. 896	78.1 21	7. 7 1	18 99	12 15	19 7	3	11 2	58	0	11 0	28 0	40 9	21	1.34	52 0	3. 76
4 6 1	krishna	V	JOGULAMB A(GADWAL)	Dharoor	16. 224	77.6 79	7. 6 1	16 92	10 83	89	5	12 0	97	0	32 0	21 0	23 1	44	0.46	70 0	1. 46
4 6 3	krishna	V	JOGULAMB A(GADWAL)	Neelahally	16. 265	77.6 42	8. 0 9	14 93	95 6	14 7	5	56	68	0	47 0	60	14 3	43	1.60	42 0	3. 12
4 6 4	krishna	V	JOGULAMB A(GADWAL)	Gadwal	16. 233	77.8 02	7. 6 1	29 03	18 58	31 1	2	12 0	15 1	0	25 0	67 0	37 0	16	1.14	92 0	4. 46
4 6 5	krishna	V	JOGULAMB A(GADWAL)	Gattu	16. 129	77.5 76	7. 7 4	98 9	63 3	11 2	23	64	29	0	24 0	80	18 1	2	0.28	28 0	2. 91
4 6 6	krishna	V	JOGULAMB A(GADWAL)	Kuchinerla	16. 179	77.5 26	7. 1 0	55 0	35 2	22	1	72	15	0	13 0	20	58	83	0.34	24 0	0. 62
4 6 7	krishna	V	JOGULAMB A(GADWAL)	leeza	16. 015	77.6 72	7. 6 7	32 99	21 11	53 5	10	48	10 7	0	50 0	63 0	15 7	22 0	0.72	56 0	9. 83
4 6 8	krishna	V	JOGULAMB A(GADWAL)	Kodandapur	16. 070	77.8 32	8. 0 3	88 9	56 9	11 7	3	32	34	0	19 0	70	16 1	14	1.15	22 0	3. 44
4 6 9	krishna	V	JOGULAMB A(GADWAL)	Maldakal	16. 130	77.6 88	7. 6 3	15 60	99 8	92	2	96	10 2	0	23 0	29 0	15 0	87	1.10	66 0	1. 56
4 7 0	krishna	V	JOGULAMB A(GADWAL)	Manopad	15. 966	77.9 53	8. 0 8	13 95	89 3	29 8	1	24	34	0	34 0	11 0	31 2	19	1.58	20 0	9. 16

4 7 1	krishna	V	JOGULAMB A(GADWAL)	Santhinaga r	15. 940	77.8 39	7. 8 8	29 19	18 68	41 0	10	10 4	10 7	0	30 0	49 0	56 8	79	1.19	70 0	6. 74
4 7 2	krishna	V	MAHABUBN AGAR	Addakal	16. 487	77.9 54	8. 1 0	61 0	39 0	39	1	64	19	0	19 0	20	10 0	1	0.28	24 0	1. 09
4 7 3	krishna	V	MAHABUBN AGAR	Bhoothpur	16. 697	78.0 55	8. 2 7	14 49	92 7	73	1	64	73	0	33 0	15 0	68	5	1.08	46 0	1. 48
4 7 4	krishna	V	MAHABUBN AGAR	Elkicherla	16. 623	78.1 16	8. 2 1	71 6	45 8	66	1	56	34	0	24 0	50	76	38	1.30	28 0	1. 72
4 7 5	krishna	V	MAHABUBN AGAR	Damagnap ur	16. 500	77.7 55	8. 1 9	17 88	11 44	13 9	5	96	83	0	24 0	25 0	21 8	97	1.45	58 0	2. 51
4 7 6	krishna	V	MAHABUBN AGAR	Kurumurth y	16. 441	77.8 17	8. 1 7	92 7	59 3	67	25	96	19	0	30 0	70	84	4	0.50	32 0	1. 63
4 7 7	krishna	V	MAHABUBN AGAR	Thirmalapu r	16. 483	77.8 24	8. 2 2	16 50	10 56	14 7	10	11 2	49	0	13 0	29 0	22 6	37	1.05	48 0	2. 92
4 7 8	krishna	V	MAHABUBN AGAR	Devarakadr a	16. 606	77.8 33	8. 2 1	78 3	50 1	12 6	1	32	24	0	38 0	30	26	6	1.02	18 0	4. 08
4 7 9	krishna	V	MAHABUBN AGAR	Koukuntla	16. 522	77.8 57	7. 9 7	21 40	13 70	17 7	20	24 8	5	0	90	38 0	25 0	19 1	0.31	64 0	3. 04
4 8 0	krishna	V	MAHABUBN AGAR	Meenuguv anipally	16. 587	77.8 14	7. 0 2	10 26	65 7	82	1	80	44	0	13 0	12 0	20 6	46	0.73	38 0	1. 83

4 8 1	krishna	V	MAHABUBN AGAR	Hanwada	16. 808	77.8 97	8. 1 1	16 38	10 48	15 2	9	12 8	53	0	19 0	39 0	13 4	4	0.41	54 0	2. 84
4 8 2	krishna	V	MAHABUBN AGAR	Jadcherla	16. 774	78.1 22	8. 2 9	15 36	98 3	13 5	14	14 4	58	0	27 0	24 0	13 8	16 5	0.87	60 0	2. 40
4 8 3	krishna	V	MAHABUBN AGAR	Dammaipal ly	16. 760	77.8 99	8. 2 5	84 6	54 1	71	2	64	34	0	23 0	60	11 8	28	0.60	30 0	1. 78
4 8 4	krishna	V	MAHABUBN AGAR	Kodur	16. 680	77.9 24	8. 2 9	20 93	13 40	24 1	5	64	73	0	22 0	32 0	27 6	12 8	0.89	46 0	4. 89
4 8 5	krishna	V	MAHABUBN AGAR	Yenugonda	16. 761	78.0 21	8. 5 0	15 70	10 05	16 1	4	88	73	20	32 0	20 0	19 8	99	1.37	52 0	3. 07
4 8 6	krishna	V	MAHABUBN AGAR	Kothapalli	16. 751	78.2 32	8. 4 2	14 26	91 3	17 0	4	40	73	10	34 0	18 0	16 0	30	1.14	40 0	3. 70
4 8 7	krishna	V	MAHABUBN AGAR	Nawabpet	16. 888	78.0 24	8. 5 0	19 28	12 34	28 6	10	32	24	20	27 0	34 0	78	3	1.30	18 0	9. 27
4 8 8	krishna	V	NAGARKUR NOOL	Domalapen ta	16. 212	78.8 78	6. 8 3	13 71	87 7	99	57	96	39	0	22 0	19 0	14 3	51	0.26	40 0	2. 15
4 8 9	krishna	V	NAGARKUR NOOL	Balmur	16. 331	78.5 66	8. 1 5	15 34	98 2	71	11	13 6	63	0	18 0	32 0	87	51	0.72	60 0	1. 25
4 9 0	krishna	V	NAGARKUR NOOL	Bijinepalli	16. 535	78.1 96	7. 8 0	17 52	11 21	58	11	14 4	92	0	19 0	30 0	10 4	18 1	0.72	74 0	0. 93

4 9 1	krishna	V	NAGARKUR NOOL	Kalwakuth y	16. 667	78.4 88	8. 0 7	20 72	13 26	63	11	24	20 4	0	31 0	38 0	15 3	52	1.02	90 0	0. 91
4 9 2	krishna	V	NAGARKUR NOOL	Kodair	16. 270	78.2 74	8. 4 3	19 20	12 29	13 0	11 5	88	78	20	21 0	39 0	16 6	13	0.52	54 0	2. 43
4 9 3	krishna	V	NAGARKUR NOOL	Kollapur	16. 107	78.3 06	8. 5 4	19 07	12 20	24 0	10 5	24	68	20	30 0	36 0	15 6	4	0.83	34 0	5. 66
4 9 4	krishna	V	NAGARKUR NOOL	Ambatipall y	16. 277	78.4 46	8. 5 4	18 67	11 95	20 8	6	64	78	20	13 0	45 0	13 7	2	0.48	48 0	4. 13
4 9 5	krishna	V	NAGARKUR NOOL	Nagarkurn ool	16. 492	78.3 03	7. 6 9	12 02	76 9	44	12	10 4	63	0	36 0	12 0	61	42	1.47	52 0	0. 84
4 9 6	krishna	V	NAGARKUR NOOL	Telkapally	16. 435	78.4 40	7. 7 9	24 90	15 94	40 2	25	80	44	0	30 0	45 0	19 4	17 4	0.50	38 0	8. 97
4 9 7	krishna	V	NAGARKUR NOOL	Gummako nda	16. 622	78.1 90	7. 6 8	15 26	97 7	10 6	3	13 6	53	0	33 0	23 0	88	47	0.70	56 0	1. 94
4 9 8	krishna	V	NAGARKUR NOOL	Uppununth ala	16. 450	78.5 91	7. 6 9	20 20	12 93	87	4	15 2	11 2	0	26 0	40 0	12 7	89	0.42	84 0	1. 31
4 9 9	krishna	V	NAGARKUR NOOL	Veldanda	16. 731	78.5 21	7. 4 9	72 3	46 3	36	0.4	96	15	0	21 0	50	57	40	0.59	30 0	0. 90
5 0 0	krishna	V	NALGONDA	Ulsaipalem	16. 707	79.5 00	7. 0 8	11 05	70 7	90	1	96	44	0	32 0	11 0	11 0	18	1.45	42 0	1. 91

501	krishna	V	NALGONDA	Anumula	16.799	79.290	7.50	1620	1037	252	3	56	44	0	460	70	165	180	1.56	320	6.13
502	krishna	V	NALGONDA	Chintagudem	16.833	79.292	7.43	985	630	89	3.8	80	29	0	270	90	70	45	0.94	320	2.17
503	krishna	V	NALGONDA	Pulimamidi	16.884	79.267	7.46	1022	654	109	1	48	58	0	310	50	145	75	1.78	360	2.50
504	krishna	V	NALGONDA	Rajavaram	16.680	79.408	7.26	1166	746	112	0.3	112	15	0	170	150	175	14	0.51	340	2.64
505	krishna	V	NALGONDA	Sreerampur	16.729	79.305	7.39	1155	739	104	2	96	44	0	310	90	180	23	0.58	420	2.21
506	krishna	V	NALGONDA	Chandampet	16.578	78.888	7.53	759	486	50	1	96	15	0	290	20	45	51	0.89	300	1.26
507	krishna	V	NALGONDA	Buddonithanda	16.554	78.962	7.67	592	379	63	3.2	40	19	0	110	40	145	2	0.34	180	2.04
508	krishna	V	NALGONDA	Kambalappally	16.451	79.114	7.48	1593	1020	168	2	128	34	0	220	200	210	122	0.52	460	3.41
509	krishna	V	NALGONDA	Thelidevarapally	16.506	78.969	7.74	662	424	69	3	24	34	0	110	60	145	3	0.44	200	2.12
510	krishna	V	NALGONDA	Chandur	16.968	79.060	7.34	1663	1064	201	2	112	44	0	480	100	218	50	1.92	460	4.07

5 1 1	krishna	V	NALGONDA	Ghattuppal	17.058	78.916	7.54	3747	2398	481	44	88	156	0	490	660	290	261	2.26	860	7.14
5 1 2	krishna	V	NALGONDA	Teeded	16.792	78.910	7.70	502	321	31	0.5	72	10	0	170	20	50	43	0.79	220	0.91
5 1 3	krishna	V	NALGONDA	Urumadla	17.183	79.090	6.87	890	570	83	3	56	44	0	270	110	65	5	0.75	320	2.01
5 1 4	krishna	V	NALGONDA	Veliminedu	17.229	79.020	7.55	1392	891	115	2	80	53	0	170	270	90	13	0.67	420	2.44
5 1 5	krishna	V	NALGONDA	Kamalapur	16.726	78.859	7.40	638	408	20	4	96	15	0	290	20	10	16	0.67	300	0.50
5 1 6	krishna	V	NALGONDA	Padamtipally	16.677	78.797	7.73	688	440	19	3	64	39	0	150	20	75	128	0.69	320	0.45
5 1 7	krishna	V	NALGONDA	Tatikole	16.625	78.857	7.86	1825	1168	322	6	48	44	0	480	180	225	39	1.75	300	8.08
5 1 8	krishna	V	NALGONDA	Vavikole	16.676	78.765	9.03	1980	1267	484	3	16	10	50	800	100	120	5	4.16	80	23.54
5 1 9	krishna	V	NALGONDA	Dhindi	16.552	78.693	7.51	595	381	18	1	80	19	0	160	20	85	50	0.61	280	0.47
5 2 0	krishna	V	NALGONDA	Gurrampode	16.852	79.091	7.39	1130	723	59	1	168	5	0	130	160	195	2	0.38	440	1.22

5 2 1	krishna	V	NALGONDA	Koppole	16. 915	79.1 47	7. 9 1	13 52	86 5	15 3	5	88	39	0	34 0	13 0	18 0	2	0.49	38 0	3. 41
5 2 2	krishna	V	NALGONDA	Palvai	16. 752	79.0 24	7. 4 4	13 22	84 6	18 6	3	10 4	15	0	37 0	11 0	95	11 5	1.15	32 0	4. 51
5 2 3	krishna	V	NALGONDA	K.Mallepally	16. 729	78.9 81	7. 7 1	16 31	10 44	17 6	83	88	49	0	41 0	17 0	14 5	12 1	0.58	42 0	3. 72
5 2 4	krishna	V	NALGONDA	kanagala	16. 937	79.1 98	7. 4 4	86 7	55 5	13	1	96	49	0	39 0	30	40	1	0.36	44 0	0. 28
5 2 5	krishna	V	NALGONDA	Cheruvu Annaram	17. 199	79.3 54	6. 9 8	25 85	16 54	13 0	2	29 6	63	0	11 0	65 0	20 5	12	0.37	10 00	1. 79
5 2 6	krishna	V	NALGONDA	Kattangur	17. 162	79.3 20	7. 2 6	28 65	18 34	39 2	6	15 2	53	0	30 0	64 0	18 0	45	1.27	60 0	6. 96
5 2 7	krishna	V	NALGONDA	Pamangundla	17. 181	79.2 68	8. 1 9	16 79	10 75	31 6	3	32	39	0	66 0	13 0	55	13	3.17	24 0	8. 86
5 2 8	krishna	V	NALGONDA	Kannekal	16. 923	79.3 71	7. 6 0	13 19	84 4	99	11	12 8	44	0	36 0	13 0	12 0	10 5	1.07	50 0	1. 93
5 2 9	krishna	V	NALGONDA	Marriguda	16. 940	78.8 64	6. 7 1	50 0	32 0	54	3	32	15	0	11 0	50	74	3	0.38	14 0	1. 98
5 3 0	krishna	V	NALGONDA	B.Annaram	16. 779	79.5 58	7. 7 0	63 5	40 6	68	2	64	10	0	16 0	70	80	3	0.39	20 0	2. 09

531	krishna	V	NALGONDA	Kistapur	17.156	79.017	8.00	2272	1454	401	2	48	53	0	550	230	220	121	2.20	340	9.46
532	krishna	V	NALGONDA	Kompalli	17.099	78.994	7.80	1147	734	219	7	16	24	0	150	250	110	2	0.23	140	8.03
533	krishna	V	NALGONDA	Munugode	17.066	79.077	8.20	2324	1487	529	7	32	24	0	890	160	150	20	2.49	180	17.15
534	krishna	V	NALGONDA	Arlagaddagudam	17.139	79.401	7.80	1992	1275	271	3	112	53	0	410	330	190	14	0.88	500	5.26
535	krishna	V	NALGONDA	Mushampally	16.975	79.325	7.74	543	348	66	4	32	15	0	110	50	105	2	0.36	140	2.43
536	krishna	V	NALGONDA	Narsingbhatta	17.016	79.148	8.46	1673	1071	357	5	24	19	30	580	100	150	13	4.74	140	13.11
537	krishna	V	NALGONDA	Panagal	17.077	79.312	8.11	722	462	114	39	24	10	0	180	60	120	1	1.28	100	4.96
538	krishna	V	NALGONDA	Seetaramuram	17.110	79.217	7.71	570	365	69	3	40	15	0	110	60	115	1	0.52	160	2.37
539	krishna	V	NALGONDA	S L B C G V guda	17.060	79.301	7.46	958	613	58	2	136	15	0	190	150	90	36	0.46	400	1.26
540	krishna	V	NALGONDA	Velugupally	16.991	79.307	7.71	618	396	57	1	80	5	0	140	60	105	6	0.64	220	1.67

541	krishna	V	NALGONDA	Akkenepally	17.290	79.236	8.50	2923	1871	449	4	64	126	20	380	690	320	2	2.05	680	7.49
542	krishna	V	NALGONDA	Narketpalli	17.200	79.191	7.46	1085	694	57	7	96	49	0	390	50	55	68	2.58	440	1.18
543	krishna	V	NALGONDA	Kothapally	16.568	79.030	7.77	1063	680	69	74	80	29	0	140	150	155	45	1.74	320	1.68
544	krishna	V	NALGONDA	Neradugomma	16.597	78.973	7.33	845	541	62	3	88	19	0	150	90	120	41	1.06	300	1.56
545	krishna	V	NALGONDA	Nidamanur	16.840	79.285	7.60	1418	908	154	98	80	29	0	470	100	110	51	1.01	320	3.74
546	krishna	V	NALGONDA	Thummadam	16.810	79.427	7.68	1047	670	67	3	120	29	0	320	60	140	17	1.11	420	1.42
547	krishna	V	NALGONDA	Angadipet	16.717	79.084	7.39	1236	791	110	5	152	15	0	340	110	160	25	0.41	440	2.28
548	krishna	V	NALGONDA	Azmapur	16.601	79.079	8.01	493	316	61	2.9	32	15	0	90	50	110	2	0.50	140	2.24
549	krishna	V	NALGONDA	Peddavoor	16.744	79.188	7.52	1619	1036	195	25	96	39	0	360	190	180	50	1.43	400	4.24
550	krishna	V	NALGONDA	Pulicherla	16.655	79.175	7.35	846	541	75	1	96	10	0	160	90	125	27	0.78	280	1.94

5 5 1	krishn a	V	NALGONDA	Velmaguda	16. 779	79.1 83	7. 9 8	89 8	57 5	14 9	0.4	24	24	0	27 0	50	13 0	0.1	1.42	16 0	5. 12
5 5 2	krishn a	V	NALGONDA	Vijayapuri North	16. 580	79.2 87	7. 9 7	56 8	36 4	62	3	48	15	0	14 0	50	95	5	0.45	18 0	2. 01
5 5 3	krishn a	V	NALGONDA	Pedda Suraram	17. 096	79.3 59	7. 4 8	84 0	53 8	82	3	88	15	0	33 0	20	60	45	0.43	28 0	2. 13
5 5 4	krishn a	V	NALGONDA	Thipparth	17. 014	79.4 18	7. 7 8	98 6	63 1	10 1	6	40	49	0	35 0	70	75	0.1	1.01	30 0	2. 54
5 5 5	krishn a	V	NALGONDA	Nellikal	16. 649	79.3 02	6. 9 6	81 2	52 0	60	31	80	19	0	12 0	80	17 0	45	0.33	28 0	1. 56
5 5 6	krishn a	V	NALGONDA	Settipalem	16. 951	79.5 55	8. 0 3	21 58	13 81	29 5	77	72	68	0	53 0	27 0	23 5	34	1.71	46 0	5. 98
5 5 7	krishn a	V	RANGARE DY	Amangal	16. 844	78.5 43	7. 7 7	18 99	12 15	13 6	4	13 6	83	0	36 0	31 0	12 8	51	0.64	68 0	2. 26
5 5 8	krishn a	V	RANGARE DY	Karkalpad	16. 928	78.5 29	6. 8 8	29 5	18 9	14	0.3	40	5	0	90	10	33	12	0.52	12 0	0. 56
5 5 9	krishn a	V	RANGARE DY	Keshampet	16. 944	78.3 29	7. 4 3	43 0	27 5	22	9	64	5	0	11 0	50	27	31	0.35	18 0	0. 71
5 6 0	krishn a	V	RANGARE DY	Bhairampal ly	17. 119	78.0 75	7. 8 7	80 6	51 6	84	1	80	15	0	32 0	20	31	71	1.14	26 0	2. 27

5 6 2	krishna	V	RANGAREDDY	Kothur	17.159	78.288	7.25	1826	1169	212	1.8	192	5	0	380	280	103	82	0.47	500	4.11
5 6 3	krishna	V	RANGAREDDY	Teegapur	17.164	78.272	7.22	1391	890	117	4	168	5	0	350	150	71	65	0.36	440	2.43
5 6 4	krishna	V	RANGAREDDY	Irvin	16.780	78.716	7.66	3276	2097	381	71	96	122	0	550	570	119	259	2.03	740	6.09
5 6 5	krishna	V	RANGAREDDY	Kulkulpally	16.906	78.726	7.46	1924	1231	184	6	80	97	0	550	210	60	72	1.55	600	3.27
5 6 6	krishna	V	RANGAREDDY	Madgula	16.843	78.688	7.06	1189	761	79	2	128	34	0	300	110	64	142	0.35	460	1.60
5 6 8	krishna	V	RANGAREDDY	Talakondapalli	16.890	78.413	7.15	993	636	38	3	80	73	0	400	60	40	73	0.99	500	0.74
5 6 9	krishna	V	SURYAPET	Mallareddigudem	16.766	79.984	7.63	1250	800	118	2	112	29	0	320	150	110	29	0.79	400	2.57
5 7 0	krishna	V	SURYAPET	Raghunadhapalem	16.754	79.885	7.07	694	444	37	0.4	120	10	0	220	30	108	50	0.60	340	0.87
5 7 1	krishna	V	SURYAPET	Mattampalli	16.787	79.854	7.32	1965	1258	161	2	216	34	0	200	390	223	5	0.48	680	2.68
5 7 2	krishna	V	VIKARABAD	Bomraspet	17.164	77.719	7.69	864	553	96	2	64	19	0	280	60	67	14	1.04	240	2.69

5 7 3	krishn a	V	VIKARABAD	Madnapall y	17. 219	77.7 73	7. 7 5	15 0	96	6	1	16	10	0	30	20	23	17	0.12	80	0. 30
5 7 4	krishn a	V	VIKARABAD	Doulathab ad	16. 998	77.5 42	6. 7 7	11 54	73 9	15 0	1	64	29	0	14 0	27 0	77	1	0.82	28 0	3. 88
5 7 5	krishn a	V	VIKARABAD	Kodangal	17. 099	77.6 01	7. 5 6	63 8	40 8	31	1	56	29	0	23 0	20	20	50	1.49	26 0	0. 83
5 7 6	krishn a	V	VIKARABAD	Kulkacherl a	17. 017	77.8 76	8. 1 9	12 07	77 2	53	3	96	63	0	14 0	19 0	91	12 5	1.80	50 0	1. 03
5 7 7	krishn a	V	WANAPART HY	Atmakuru	16. 337	77.8 06	8. 2 2	10 60	67 8	17 5	7	32	44	0	28 0	20 0	59	3	0.70	26 0	4. 72
5 7 8	krishn a	V	WANAPART HY	Ghanapur	16. 563	78.0 46	8. 2 5	99 3	63 6	10 2	3	48	39	0	18 0	14 0	94	32	0.56	28 0	2. 65
5 7 9	krishn a	V	WANAPART HY	Gopalpet	16. 379	78.1 35	8. 4 9	12 83	82 1	20 4	2	40	49	20	20 0	23 0	12 2	66	0.81	30 0	5. 12
5 8 0	krishn a	V	WANAPART HY	Kanaipally	16. 388	77.9 60	7. 0 8	15 12	96 8	17 4	4	10 4	39	0	31 0	24 0	10 3	53	0.85	42 0	3. 68
5 8 1	krishn a	V	WANAPART HY	Pangal	16. 247	78.1 04	7. 4 5	14 28	91 4	13 8	6	11 2	44	0	26 0	24 0	10 8	53	0.58	46 0	2. 79
5 8 2	krishn a	V	WANAPART HY	Ayyavaripa lli	16. 116	78.0 24	7. 4 8	12 76	81 7	83	1	14 4	44	0	22 0	23 0	12 1	51	0.50	54 0	1. 55

5 8 3	krishna	V	WANAPART HY	Peddaman dadi	16. 431	78.0 25	7. 8 7	98 2	62 8	13 4	3	48	34	0	21 0	15 0	86	34	0.56	26 0	3. 61
5 8 4	krishna	V	YADADRI	S.Narayanp ur	17. 145	78.8 60	7. 8 3	10 27	65 7	10 6	3	96	29	0	29 0	90	10 8	76	1.06	36 0	2. 43
5 8 6	krishna	V	NARAYANPE T	Krishna	16. 420	77.3 50	7. 9 2	12 35	79 0	23 9	0.5	24	34	0	44 0	90	11 2	46	0.18	20 0	7. 35