

FINAL REPORT

2024

Vocational Training Program in Safe Water Enterprises (SWEs) for grassroots youth and women in Telangana

Program Duration:

Overall Duration (months): 10 Months

Start Date: 01.03.2024

End Date: 31.12.2024

Report submitted to:

INDIA WATER PARTNERSHIP

By:

SAFE WATER NETWORK INDIA

Year:

2024

ACKNOWLEDGEMENTS

Safe Water Network India (SWNI) extends sincere gratitude to India Water Partnership (GWP-India) for the support that enabled us to undertake the Project entitled "**Vocational Training Program in Safe Water Enterprises (SWEs) for Grassroots Youth and Women in Telangana.**"

We thank Dr. Veena Khanduri, Executive Secretary-cum-Country Coordinator, India Water Partnership for her constant guidance throughout the project period and for the comments and suggestions from the Board of Governors, India Water Partnership, for mid-course corrections that ensured successful project implementation. This project was undertaken under the thematic areas as per GWP Strategy 2020-2025, contributing to Gender Equality and Engaging the Private Sector.

We thank the local field service support partner of SWNI, Clean Water and Energy Trust (CWET), for their capacity-building support.

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LIST OF ABBREVIATIONS

ASHA	Accredited Social Health Activist
BIS	Bureau of Indian Standards
CWET	Clean Water and Energy Trust
FTK	Field Test Kit
GOI	Government of India
GWP	Global Water Partnership
IWP	India Water Partnership
MARI	Modern Architects for Rural India
M&E	Monitoring & Evaluation
O&M	Operations and Maintenance
SDGs	Sustainable Development Goals
SHGs	Self Help Groups
SWE	Safe Water Enterprises
SWNI	Safe Water Network India
UN	United Nations
WQ	Water Quality

EXECUTIVE SUMMARY

Government of India (GoI) aims to enhance the skills of youth and women through its skill development policy, ensuring they are well-prepared to meet industry demands. However, there is a lack of institutional support for training grassroots technicians capable of operating, maintaining, and repairing water infrastructure, essential for ensuring a consistent water supply. Engaging women and youth in areas such as water demand management, water quality testing, and the operation of water infrastructure is crucial.

This project report, titled "Vocational Training Program in Safe Water Enterprises (SWEs) for Grassroots Youth and Women in Telangana," summarizes the initiative undertaken by Safe Water Network India (SWNI) with support from India Water Partnership (IWP) under the auspices of Global Water Partnership-South Asia (GWP-South Asia).

Four master trainers from SWNI and the local field service support partner, Clean Water and Energy Trust (CWET), who had in-depth knowledge of the water systems trained women (over 25 years old) and youth (aged 16-25) on water quality testing, plumbing, fixing leaks, fitting, water conservation, and entrepreneurship development in Safe Water Enterprises. Under this program, SWNI trained a diverse group of people, including safe water station operators, Self-Help Groups (SHGs) members, youth association members, and semi-literate and semi-skilled women from the community. A full-day training in two phases with more than 10 youth/women participants in each session was conducted in Warangal District, Telangana State.

The training covered five modules, viz;

- i) Introduction to Water,
- ii) Water Quality and Water Quality Management Systems,
- iii) Water Treatment Technologies,
- iv) iSWEET (Digital Safe Water Enterprise Entrepreneur Toolkit)
- v) Entrepreneurship and soft skills

The trainers also conducted practical demonstrations of water quality testing using Field Test Kits, water systems purification processes at SWEs, and plumbing and repair. After the training, five interested trainees were provided refresher classes and certificates to become trained technicians. The technicians who were trained last year provided the refresher training, showcasing their efficiency built through the SWNI training sessions.

SWNI undertook the Water Quality (WQ) testing in the 3 selected districts of Telangana to align with the national Jal Jeevan Mission focus on water quality improvements. Five participants trained as technicians under this program in 2023 tested pre and post-monsoon water quality in 50 villages in Warangal, Hanumakonda, and Jangoan districts, Telangana using Field Test Kits. The deviations in WQ were then summarized and reported to the village authorities i.e., Gram Panchayats (mostly Sarpanchs) for remedial action. The project has enhanced the awareness of more than 1,50,000 people across 50 villages about the benefits of consuming safe drinking water.

The program impact:

- Increased employability of women and youth in managing water enterprise through entrepreneurship opportunities.
- Opportunity to semi-literate and water-based semi-skilled youth & women to earn livelihood ranging from 6-8k/month.
- Knowledge gained from water industry experts to create self-enterprises.
- Support to the O&M and upkeep of household water supply.

A half-day online training imparted by one of the IWP board members helped SWNI to summarize the project impact as a [story](#). The [impact video](#) of the project can also be [accessed](#) on the SWNI website.

The program contributes to the UN Sustainable Development Goals (SDGs) 6.1, Safe Water Access for All; Goal 5, Gender Equality; SDG 3, Good Health and Well-being and SDG 8, Decent Work and Economic Growth. It aligns with the scale-up of water enterprise initiatives and the Government of India's Policy on Skill Development and promotes overall public health improvement.



INTRODUCTION

I. PROJECT TITLE & PURPOSE

Title: "Vocational Training Program in Safe Water Enterprises (SWEs) for grassroots youth and women in Telangana."

Under this project, Safe Water Network India (SWNI) envisions empowering women, youths, and the grassroots community to manage water systems and make them independent in WQ-testing and water demand management.

II. PROGRAM OBJECTIVES

The program aims to prepare semi-skilled and semi-literate youth in water-based skills such as plumbing, water purification, water quality testing, and entrepreneurship development in managing water systems. Besides water-based skills, the program also includes entrepreneurship training and soft skills. SWNI endeavors to achieve the following:

- Increase employability of women and youth in managing water enterprises.
- Help establish/manage their water enterprises.
- Transmit the knowledge from industry experts to create enterprises.

Need for the program

Despite improvements in drinking water access, most water sources are contaminated with bio and chemical pollutants, and over 21% of the country's diseases are water-related. India ranks 120th out of 122 countries on the Global Water Quality Index. The cases of **Acute Diarrheal Disease in the state of Telangana** were recorded at 73,306, in 2021 which is considerably high.

III. SUMMARY

A. Summary

Safe Water Network India (SWNI) with support from the India Water Partnership (IWP) and approved by GWP-South Asia under a three-year program (2023-2025) conducted the training on water systems and quality testing in Warangal district, Telangana State. Four master trainers who had in-depth knowledge of the water systems trained 22 women and youth on water quality testing, plumbing, fixing leaks, fitting, water conservation, and entrepreneurship development in Safe Water Enterprises. Interested trainees were provided refresher training courses and certified as trained technicians.

Summary of project activities

- Safe Water Network India conducted a full day of training in two phases in the Warangal district of Telangana
 - Phase 1: 14th June, 2024
 - Phase 2: 14th November, 2024
- **Practical Sessions:**
 - Use of Field Test Kits; Pipes and fittings used for plumbing
- Refresher classroom sessions for interested participants: 20th December 2024
- Total number of trainees: 22 (12 Women and 10 youths)
- The participants included members from youth associations, SHGs, Community women groups, ASHA, Anganwadi workers, Gram Panchayat members, Block Development Officers, water system operators, school teachers, and village elders, especially women.

The criteria for selection of trainees were:

- The participant should be from the community in the nearby block
- They should be actively involved in highlighting/addressing their issues with the local community

Master Trainers: In year one (2023) of the program, SWNI engaged four master trainers from SWNI and CWET (technical field implementation partner of SWNI) to train the participants. These trainers have expertise in the water-related topics on which they provided the training. The same trainers provided the training in 2024 also.

Training materials: SWNI deployed proprietary training modules for the sessions. A structured quiz was also designed and administered at the end of each module to test the participants' learning of the subject.

The training included the following modules:

- i) Introduction to Water:
 - Fundamentals: Water basics and water cycle
 - Drinking water & its importance
 - Water contamination causes & effects
 - India Water Status
 - Water Conservation Methods
- ii) Water Quality & WQMS:
 - Safe water, UN-SDGs, and India – JJM
 - National Drinking Water Standards (BIS-10500: 2012)
 - Water Contamination – and their limits
 - Residual Chlorine: Need and Importance
 - WQ assurance at water ATMs
 - Water Quality Monitoring & Surveillance: Escalation Matrix
 - Practical Session: Field Test Kits – Testing demonstration
- iii) Water Treatment Technologies:
 - Need for water treatment:
 - Traditional and Modern Water Treatment Technologies
 - Pre and Post Water Treatment Technologies
 - Non-membrane-based water treatment technologies
 - Slow Sand Filter Water Treatment
 - Membrane-based water treatment technologies
- iv) iSWEET Toolkit for Safe WaterEnterprises:
 - SWEs: Site Selection and Operation Management
 - Community mobilization & IEC
 - O&M of water ATMs
 - Maintenance & Repair: Defects, Repair Schedules, Piping, Plumbing, Fittings
 - Regulatory compliances
 - Financial Management: Reporting & Analysis
- v) Entrepreneurship and soft skills:
 - Basics of entrepreneurship
 - Business models: building blocks
 - Enterprise Funding



Demonstration of plumbing at a water station after the training session, Warangal, Telangana

Field Test Kits (FTK): Two Field Test Kits were procured from the local vendor for the training.

A Field Test Kit is a portable multi-parameter kit used to examine the physiochemical contamination in drinking water. The kit uses tablets/reagents and color charts to test 13 parameters. The kits are portable, easy to carry, and do not require energy or power. The parameters tested are:

1. Turbidity by visual comparison method
2. pH by pH strips color comparison method
3. Total Hardness by Titrimetric method
4. Total Alkalinity by Titrimetric method
5. Chloride by Titrimetric method
6. Ammonia by visual comparison method
7. Phosphate by visual comparison method
8. Residual Chlorine by visual color comparison method
9. Iron by visual color comparison method
10. Nitrate by visual color comparison method
11. Arsenic (by separate Arsenic kit)
12. Fluoride by visual color comparison method
13. Bacteriological vials (Presence/ Absence) water test kit (H₂S vial test)



A typical Field Test Kit used for testing water Quality

One Field Test Kit can be typically used to test 100 samples.

Water Quality Testing in 50 villages of Telangana, Pre and Post-monsoon

Five trained technicians under this program in the year 2023 tested the quality of drinking water in 50 villages in the Warangal, Hanumakonda & Jangoan districts of Telangana. The program included pre-monsoon and post-monsoon testing of the village water supply sources to identify any contaminants or deviations from the National BIS 10500 drinking water quality standards. 24 villages out of 50 showed water quality deviations from the required standards. The deviations were primarily observed in the TDS levels, alkalinity, and chloride levels in the samples tested. The gaps in quality were reported to the concerned authorities for remedial action. This has made aware more than 1,50,000 people in 50 villages for consuming safe drinking water. The list of villages has been included in the Annexure.



WQ testing of drinking water by trained technician in Tarapally, Warangal, Telangana

The consolidated WQ test results can be accessed at:

The source-wise water quality testing results from each Village are collated data and high-resolution pictures can be accessed at

Pre-monsoon - <https://drive.google.com/drive/folders/1yM4JtJXSkWMHz9lrrn3iHLVYoCLWXXDf?usp=sharing>

Post-monsoon report - <https://drive.google.com/drive/folders/1SIUx9YaUU2G4-T4HlncYnfpQvWojt9?usp=sharing>

Challenges faced in project implementation:

Difficulty in mobilizing the community for training and alignment with the youth association members. The challenges faced in project implementation include:

- i. Mobilizing the women/youth matching the selection criteria set for the training.
- ii. It was difficult to impart knowledge on water quality parameters to semi-educated/semi-literate women.
- iii. Difficulty in imparting practical knowledge to gain efficiency to test the water quality independently.
- iv. Ensuring full-day engagement of women for the training, keeping aside their other regular responsibilities.

IV. OUTCOMES

Under the program, 22 women and youth were trained in Safe Water Enterprises to acquire basic skills like water quality testing, plumbing, water conservation, fitting, and entrepreneurship.

The following are the outcomes of the program:



22 women (>25 years and youths (18-25 years age) trained to acquire basic skills like water quality testing, plumbing, water conservation, fitting, and entrepreneurship in Safe Water Enterprises



5 women further trained as "Trained Technicians" and awarded Technical Trainer certificates



Water Quality tested in 50 villages in 3 selected districts of Telangana and reported to village authorities for remedial action

The long-term impact of the program can be summarized as follows:

- Youth and women trained in entrepreneurship development in safe water enterprises contribute to SDG 6.1: Ensure universal access to safe water.
- SDG 5: Promote Gender Equality
Contribute towards upskilling community women to operate and manage water systems.
- SDG 8: Contribute to, ‘Decent work and economic growth’. More specifically, SDG 8.5 to achieve full and productive employment and decent work for all women and men, including for young people, and equal pay for work of equal value.
- The program aligns with the scale-up of water enterprise initiatives and the Government of India’s policy of [Skilling India](#).
- Overall, **improved public health** through enhanced accountability of the water supply quality.

Log-Frame table – IWP project 2024

Indicator	Targets set in 2024	Explanation of Targets 2024	Results achieved in 2024 against the target	Explanation of results achieved in 2024
(1)	(2)	(3)	(4)	(5)
Number of documents produced outlining the lessons from the project and a plan for replicating solutions.	4	Annual Project Report 1 Case studies- 2 Training videos -2	1 annual report submitted at the end of the project Case Studies - 2 Training videos - 1	Under this assignment, SWNI developed an annual project report and shared field case studies/training videos.
Number of youth (age group 16-25 years) and women trained (adult >25 years)	20	Capacity Building of youth and women as O&M piped water technicians to support national /state programs	8 Youths in the age group 16-25 years trained 12 adult women trained	22 semi-literate and water-based semi-skilled youth & women trained to earn livelihood ranging from 6-8k/month. 4 Master trainers engaged in imparting knowledge.
Capacity building and knowledge development initiatives to create awareness in the community		Empowerment of women & youths to carry out WQ testing and also WQMS using FTK	5 women trained as technicians for independently conducting WQ testing in villages using Field Test Kits	Women empowered to manage their own water quality remedial impacting the health of the community
The number of villages whose WQ data will be checked and reported to the village authority and SWNI field team by trained technicians.	50	These "Trained Technicians" will be assigned 10 villages each to test the WQ twice a year and report the results to the village authority as a part of the WQMS exercise.	The Water Quality of 50 Villages was tested and the report shared with village authorities and IWP.	The WQ testing reports were analyzed and shared and water contamination where observed was reported to the village authorities for remedial action.

Recommendations and Next Steps

- The program has proven replication as digital training modules in the local language are available for scaling up across the country.
- The program has a great impetus from the Ministry of Jal Shakti for scaling the Water Quality Management and Surveillance.
- The program shows convergence with Pradhan Mantri Kaushal Vikas Yojna (PMKVY) for skill training of plumbers, electricians, masons, motor mechanics, etc.
- The gaps in quality reported to the concerned village authorities for remedial action have enhanced WQ awareness of > 1,50,000 people in 50 villages of Telangana in 2024 contributing to improved health.
- Next year in 2025, an assessment of the impact of the 3-year program will be conducted.

Beneficiaries: The main beneficiaries under the program are:

- The local government village authorities, including Gram Panchayat/ Sarpanch.
- Women SHGs, ASHA, Anganwadi workers, water plant operators, and youths who can independently test their water quality using the FTKs and report the results.

V. OUTPUTS

The key outputs achieved in the reporting period are:



22 women and youth trained to acquire basic skills like water quality testing, plumbing, water conservation, fitting, and entrepreneurship in Safe Water Enterprises.



5 women further trained as "Trained Technicians" and awarded Technical Trainer certificates.



Water Quality tested in 50 villages in Telangana and reported to village authorities for remedial action

Outputs and the type and number of beneficiaries

Outputs	Status of completion	Type of beneficiaries
Annual Project Report (1) Case Studies (2) Training Videos (1)	Yes	Women/Community Water Sector
22 Women/youth trained in Water Quality testing, O&M and repair of water systems, entrepreneurship, to earn livelihoods (from 6-8k/month) 4 Master trainers engaged in imparting knowledge.	Yes	Women/Youth/Community
5 women were further trained as "Trained Technicians" and awarded Technical Trainer certificates.	Yes	Women/Community

A half-day online training imparted by one of the IWP board members helped SWNI summarize the project's impact as a [story](#). The [impact video](#) of the project can also be [accessed](#) on the SWNI website.

3. Catalytic effects: The program has proven replication of stakeholders'/participants' capacities on water quality testing and management of water systems for improving public health and can be scaled to new communities and regions.

4. Key Partners of the project supporting interventions

The program has been supported for training and execution by our partner Clean Water and Energy Trust (CWET) to train the Master Trainers. The field team supported translation and engagement with the local community, including ASHA, Anganwadi members, and Youth Association members.

VI. EXPLAIN IF ANY DELAYS IN IMPLEMENTATION, CHALLENGES, AND LESSONS LEARNED & BEST PRACTICES

No delays in project implementation.

Challenges faced in implementing the Project: The engagement of the women trainees for full-day training and their alignment for the water quality testing in 50 villages was difficult as they had multiple responsibilities/engagements.

VII. CASE STUDIES

Case Study -1

Name: M. Rajitha

Age: 31 years

Occupation: Housewife, New Shayampet, Warangal, Telangana

“Namaste. My name is M. Rajitha, and I have been a member of the Self-Help Group (SHG) known as Spoorthi in our village for the past nine years. I received training in drinking water testing through the IWP-supported Safe Water Network India training program. During this training, I learned to measure Total Dissolved Solids (TDS) and pH levels in our drinking water.

After completing my training, I tested the drinking water in ten villages of Warangal district. One of the water operators of Mission Bhagiratha tank expressed his gratitude, stating, “I learned how to use chlorination, and from now on, I will maintain the chlorine levels in our village tank on a need-based basis, with the support of our Village Secretary.”



Case Study - 2

Name: Jayasudha Rokula

Age: 34 years

Occupation: SHG member, Waddepally, Warangal District, Telangana

“My name is Jayasudha. I have been working as a Village Organizer for 10 Years. After receiving the IWP training, I learned about the risks of consuming contaminated drinking water. I went to remote villages and explained the benefits of safe drinking water to the villagers. Then they said “We now understand the basic health issues related to consuming unsafe water, we will ensure to drink only clean water and protect our and our family’s health for a better future”



VIII. PHOTO GALLERY



Phase 1 training in Safe Water conducted in Warangal, Telangana



Water Quality testing by trained technicians, Warangal, Telangana



Demonstration of stages of water purification system by iJal team



Water Quality testing by trained technicians, Warangal, Telangana



Refresher training sessions, Warangal, Telangana



Certificates distribution to the participants who attended the refresher training course



Post-monsoon water quality testing of the drinking water in villages, Warangal, Telangana



Pre-monsoon water quality testing of the drinking water in Akkampeta, Hanumakonda, Telangana

IX. MONITORING ARRANGEMENTS

Safe Water Network India ensures effective monitoring and evaluation of the programs aligning with the donors' monitoring plan. The SMART (Specific, Measurable, Achievable, Relevant, and Time-Bound) objectives are set to ensure successful implementation and achieve the performance indicators. The project progress reports are shared to keep the donors updated on the activities conducted/completed in the field.

For the given project, a Monitoring and Evaluation (M&E) visit was undertaken by Dr. Veena Khanduri, Executive Secretary-cum- Country Coordinator, India Water Partnership, to the training venue at Warangal, Telangana, on 14th November 2024. She attended the second training phase and shared her feedback and valuable suggestions for improvement and the next steps.



Dr. Veena Khanduri, Executive Secretary-cum- Country Coordinator, addressing the trainees during her Monitoring & Evaluation visit to the training site in Warangal, Telangana

ANNEXURES

I. RESOURCE MATERIALS USED FOR TRAINING

The training modules can be accessed at:

<https://drive.google.com/drive/folders/1WMMYSnDHdDSKObHZtIUOTJuRJINL3Ls?usp=sharing>

II. TRAINING VIDEOS, PICTURES, AND TESTIMONIALS

Training Videos and pictures can be accessed at:

First Round of Training: <https://photos.app.goo.gl/KthKbnh4teq2GhiTA>

Second Round of Training: <https://drive.google.com/drive/folders/19foIAE6gxdqQgBIUQyLxIQUti6EK8fwk>

III. ATTENDANCE SHEET FOR FIRST AND SECOND PHASE OF TRAINING

Sl. No	Name of the participant	Place	Occupation	Took Kit Received	Travel Amount	Signature
01	B. Gyaneshwari	Nakkalagutta	SHG membe	—	Rs. 200/-	Bages
02	M. Venugopal	Gorekunta	Youth Assn	—	Rs. 200/-	M. Venugopal
03	Ch. Pavan	Gorekunta	Youth Assn	—	Rs. 200/-	Ch. Pavan
04	Ch. Aravind	Gorekunta	Auto Driver	—	Rs. 200/-	Ch. Aravind
05	Narees	Gorekunta	Youth Assn	—	Rs. 200/-	Narees
06	M. Saaga	Gorekunta	Youth Assn	—	Rs. 200/-	M. Saaga
07	O. Raghavala	Gorekunta	Youth Assn	—	Rs. 200/-	O. Raghavala
08	F. Rajender	Kothapally	Youth Assn	—	Rs. 200/-	F. Rajender
09	R. Jayasudha	Maddapally	SHG membe	—	Rs. 200/-	R. Jayasudha
10	G. Sudarshan	Parket	Youth Assn	—	Rs. 200/-	G. Sudarshan

Attendance sheet - First phase of training

Sl. No	Name of the participant	Place	Contact Number	Signature
1	M. Sathya	Hanumanabada	970454833	Sathya
2	R. Ramesh	Hanumanabada	833852950	Ramesh
3	A. Ramya (CP)	Vellamally	9912679558	Ramya
4	D. Chandra	Vellamally	9912679558	D. Chandra
5	E. Rajender (CP)	Gani Kothapally	976681164	Rajender
6	P. Vishva (CP)	Parket	6203955688	Vishva
7	G. Saritha	Warangal	9390102933	Saritha
8	H. Vijayalaxmi	Hanumanabada	9744807156	Vijayalaxmi
9	K. Shanmatha	Hanumanabada	9800273118	Shanmatha
10	M. Borja (CP)	Hanumanabada	9837928842	Borja
11	B. Maheshwari	WATAPANY	630436053	Maheshwari
12	A. Sudhija (SHG)	Thattalaya	954259330	A. Sudhija
13	D. Saranya (SHG)	H.N.I.	7680819119	Saranya
14	Veena Khanduri	Orugummi	9891195806	Veena
15	Renu Kamesh	Orugummi	991786212	Renu
16	R. Jayasudha (SHG)	Hanumanabada	970037533	Jayasudha
17	A. Vijaya Lakshmi	MARS - CC	9444803720	Vijaya Lakshmi
18	T. Rajasimha	MARI - FE	9863850925	Rajasimha
19	A. Shyam Sunder	MARI - FE	9876288984	Shyam Sunder
20	M. Samba Shree	Hanumanabada	9848196209	Samba Shree

Sl. No	Name of the participant	Place	Contact Number	Signature
21	Gyandhar	WATAPANY	744950740	Gyandhar
22	Sudhija	WATAPANY	8201150190	Sudhija
23	D. S. H. Raghav	WATAPANY	984098849	Raghav
24	R. KRISHNA DEVI	WARANGAL	739661124	R. KRISHNA DEVI

Attendance Sheet reflecting the names of the participants second phase of training

IV. List of villages WQ testing

S. No.	Village Name	Block	District	State
1	Punnelu	Inavole	Hanumakonda	Telangana
2	Inavole	Inavole	Hanumakonda	Telangana
3	Venkatapuram	Inavole	Hanumakonda	Telangana
4	Ontimamidipalle	Inavole	Hanumakonda	Telangana
5	Singaram	Inavole	Hanumakonda	Telangana
6	Mulkalagudem	Hanumakonda	Hanumakonda	Telangana
7	Kondaparthi	Inavole	Hanumakonda	Telangana
8	Mamunoor	Khila Warangal	Warangal	Telangana
9	Thimmapur	Khila Warangal	Warangal	Telangana
10	Bollikunta	Khila Warangal	Warangal	Telangana
11	Panthini	Inavole	Hanumakonda	Telangana
12	Katrial	Wardhannapet	Warangal	Telangana
13	Kadrigudem	Wardhannapet	Warangal	Telangana
14	Yellanda	Wardhannapet	Warangal	Telangana
15	Wardhannapet	Wardhannapet	Warangal	Telangana
16	Upparapally	Wardhannapet	Warangal	Telangana
17	Nallabelli	Wardhannapet	Warangal	Telangana
18	Wadlakonda	Parvathagiri	Warangal	Telangana
19	Rollakal	Parvathagiri	Warangal	Telangana
20	Narayanapuram	Parvathagiri	Warangal	Telangana
21	Gudeppad	Athmakur	Hanumakonda	Telangana
22	Mandaripet	Shayampet	Hanumakonda	Telangana
23	Shayampet	Shayampet	Hanumakonda	Telangana
24	Pathipaka-W	Shayampet	Hanumakonda	Telangana
25	Kothagattu	Athmakur	Hanumakonda	Telangana
26	Singaram	Shayampet	Hanumakonda	Telangana
27	Pragathi Singaram	Shayampet	Hanumakonda	Telangana
28	Neredupally	Shayampet	Hanumakonda	Telangana
29	Vasanthapur	Shayampet	Hanumakonda	Telangana
30	Gangireinigudem	Shayampet	Hanumakonda	Telangana
31	Madikonda	Kazipet	Hanumakonda	Telangana
32	Kadipikonda	Kazipet	Hanumakonda	Telangana
33	Rampet	Kazipet	Hanumakonda	Telangana
34	Taralapally	Kazipet	Hanumakonda	Telangana
35	Kummarigudem	Kazipet	Hanumakonda	Telangana
36	Battupally	Kazipet	Hanumakonda	Telangana
37	Ammavaripet	Kazipet	Hanumakonda	Telangana
38	Shayampet	Kazipet	Hanumakonda	Telangana
39	Vangalapally	Ghanpur(Stn)	Jangoan	Telangana
40	Rampur	Kazipet	Hanumakonda	Telangana
41	Deshaipet	Warangal	Warangal	Telangana
42	Gorrekunta	Geesugonda	Warangal	Telangana
43	Dharmaram-W	Geesugonda	Warangal	Telangana
44	Potharajupally	Geesugonda	Warangal	Telangana
45	Akkampet	Athmakur	Hanumakonda	Telangana
46	Agrampahad	Athmakur	Hanumakonda	Telangana
47	Chowllapally	Athmakur	Hanumakonda	Telangana
48	Oglapur	Damera	Hanumakonda	Telangana
49	Arepally	Warangal	Warangal	Telangana
50	Paidipally	Warangal	Warangal	Telangana



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