

By Speed post

GOVERNMENT OF ANDHRA PRADESH
RURAL WATER SUPPLY AND SANITATION DEPARTMENT

From
Smt T.Gayatri Devi, B.Tech.,
Engineer-In-Chief,
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To
The Principal Secretary to Govt.,
PR&RD Department,
5th Block, Ground Floor,
A.P.Secretariat,
Velagapudi- 522238.

Lr.No. No. PRR06/50/2025-SO&B-ECRWSS, Dt.24-03-2025

Sir,

Sub:-Estt-RWS&S -Allotment of Engineering Assistants to RWS&S Department on permanent basis-For effective implementation of RWS&S prestigious schemes-Proposals-Submitted-Regarding.

- Ref:-1.Representation of the President, Andhra Pradesh Rural Water Supply Engineers Association, Dt.06.02.2025.
2. Lr.Rc.No.123/F/GSWS/2025 of the Director of GSWS Dept, Vijayawada, Dt.08.02.2025.
3. T.O.Lr.No.SO.II(1)/RWS&S/MEA/Service Rules/2025, Dt.13.02.2025.

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I submit that, through the reference 1st cited, the President of the Andhra Pradesh Rural Water Supply Engineers Association has requested that the necessary action be taken for the permanent allotment of Engineering Assistants to the RWS&S Department, as well as the transfer of their establishment and service matters, to ensure better operational efficiency in maintaining rural drinking water schemes.

2. In this regard, I submit that, the following necessities for permanent allotment of Engineering Assistants to RWS&S Department are as follows;

1. Drinking Water Supply Management:

- The Hon'ble Deputy Chief Minister has reiterated the Government's commitment 'to providing 100% tap water connections to every rural household using sustainable surface water reservoirs.
- The RWS&S Department is actively involved in implementing large-scale projects under the Jal Jeevan Mission (JJM) to ensure safe and uninterrupted water supply to rural communities.
- However, due to the shortage of technical personnel's, the implementation, operation, and maintenance of these projects face

frequent delays, due to this water being not supplied to households.

2. Growing Responsibilities in Rural Sanitation Infrastructure:

Sanitation infrastructure development is a crucial as drinking water supply in maintaining public health and improving the quality of life in rural areas. The increasing focus on sanitation by the Government has significantly expanded the responsibilities of the RWS&S Department, requiring specialized technical support.

Currently, RWS&S Department is involved in the following critical sanitation initiatives;

- Grey Water Management & Treatment Facilities
- Community Sanitary Complexes (CSCs)
- Construction of Toilets & ODF+ Initiatives
- Liquid & Solid Waste Management (SLWM)

3. Amruthadhara (JJM) Development-Role of Engineering Assistants;

The Government of Andhra Pradesh has undertaken the ambitious Amruthadhara to ensure a sustainable and long-term water supply solution for rural areas.

- **Planning & Surveying:** The success of the Amruthadhara depends on detailed planning, mapping, and field survey to optimize the pipeline routes and ensure efficient distribution. The Engineering Assistants can play a crucial role in assisting with DGPS survey, GIS mapping, data collection and hydraulic designing.
- **Execution & Supervision:** The installation of pipelines, pumping stations and water treatment plants require technical supervision to ensure quality and timely completion. The Engineering Assistants can provide on ground technical support to executing agencies.
- **Monitoring & Maintenance:** The long-term sustainability of the Water Grid depends on regular maintenance and system optimization. The Engineering Assistants can be involved in pressure monitoring, leak detection, and fault rectification.

Proposed Development Structure

To effectively manage the rising workload in both drinking water supply and sanitation, propose the deployment of Engineering Assistants on a cluster basis, with 3 to 5 Assistants per Mandal, depending on;

- The number of Gram Panchayats in the Mandal.
- The population size and demand for water and sanitation services.
- The existing infrastructure and sanitation coverage in the region.

This Structured deployment will ensure:

- Efficient management of rural drinking water schemes and sanitation projects.
- Faster grievance redressal for water supply and sanitation related complaints.
- Proper implementation of sanitation facilities (CSCs, STPs, soak pits etc.)
- Technical support to Gram Panchayats for maintaining water & sanitation assets.

3. Further, I submit that, the Government vide G.O.MS.No.05, PR&RD Dept, Dt.25.01.2023 has allocated the primary responsibilities to Engineering Assistants is as follows;

- Water quality monitoring & pipeline maintenance
- Implantation of sanitation facilities in rural areas.
- Construction of drinking water and sanitation infrastructure.
- Addressing grievances related to water supply and, sanitation.

4. Through the ref 2nd cited, the Director of GSWS Department, Vijayawada has been conducted a meeting on 12.02.2025 with the concerned Head of the Departments for discuss on promotion channel & service rules of Engineering Assistants and Ward Amenities Secretaries.

5. In this regard, I submit that, through the ref 3rd cited, the RWS&S Department has an opinion that more than 2500 Engineering Assistant services are required by the RWS&S Department for their assistance in the implementation of RWS&S .prestigious schemes such as Jal Jeevan Mission, Water Grid, NREGS, Naadu Nedu, etc.

6. Further, I submit that, in the State, during the summer season, water supply may be affected by increased demand and potential water scarcity, so it's important to be mindful of water usage and conservation measures. Due to shortage of Assistant Executive Engineers and Assistant Engineers in RWS&S Department, the Engineering Assistants services are required to RWS&S Department.

7. In view of the above, I request the Government to allotment the Engineering Assistants to RWS&S Department on permanent basis along with their establishment and service matters to ensure better operational efficiency in maintaining rural drinking water schemes.

Encl: As above.

Yours faithfully,

T GAYATRI DEVI

Engineer-In-Chief,
RWS&S, Vijayawada.

✓ Copy to the President, Andhra Pradesh Rural Water Supply Engineers
Association, Vijayawada for information.
Copy to Stock File.