

PANCHAYAT RAJ ENGINEERING



Dear Reader, The Research of the Control of the Con

As part of its endeavour to provide a SMART (Simple, Moral, Accountable, Responsible and Transparent) administration, the State Government of Andhra Pradesh has launched a major Human Resource Development and Training initiative aimed at developing a large human resource base of well informed and responsive functionaries and officials.

The successful and effective implementation of any initiative or programme in government is largely the result of the involvement and efforts put in by its functionaries at all levels. Obviously, the most fruitful way in which to bring this about is to make individual functionaries aware of their role functions and responsibilities. To achieve this, the Human Resource Development Institute of AP, as the apex training institution of the State Government responsible for the overall implementation and co ordination of the state training initiative, has proposed to bring out departmentwise Manuals in two parts, namely

1. Departmental Manual

2. Functionary Manual

The Departmental Manual would indicate the role, responsibilities and functions of the department. The Functionary Manual will detail, as the nomenclature indicates, the functions and responsibilities of the functionaries within the department, at all levels. While doing so, the evolving role of governmental functionaries in being effective managers of change in a welfare state has been delineated. The Departmental Manual also details the department's organisational chart, the rules, regulations, legislations and enactments which govern its functioning and direct its activities and the various interdepartmental interactions it has to perform. The Manual also facilitates a definition of the Department's role in serving the general public as customer while drawing up a vision for its future development in the coming decades.

Local Self Government is the key to fulfil the aspirations of the public and for rural development through democratic decentralisation. After the 73rd Constitution amendment, the role of PR Institutions and functionaries is expected to undergo a significant change to the extent PR Institutions are empowered by the State Legislature. The functionaries need training and change of mindset for discharging the onerous functions. At this juncture, the usefulness of a Manual like this cannot be over emphasized.

The present volumes are in two parts, developed by the PANCHAYAT RAJ DEPARTMENT. As is evident, these publications are the outcome of thorough study and analysis of the department's role, functions and procedures. They are intended to serve as useful aids to each and every employee of the department in the effective discharge of his functions. It may be noted, however, that these Manuals do not replace the Codes and Orders on the subject but are, at best, meant to guide and assist functionaries in the effective discharge of their duties.

Any suggestions for the improvement, extension or curtailment of these Manuals may be sent directly to the Director General, Dr. MCR HRD Institute of Andhra Pradesh, Road No. 25, Jubilee Hills, Hyderabad 500 003, for consideration and incorporation in subsequent updations and revisions of the Manuals.

PVRK PRASAD IAS

Director General

Dr. MCR Human Resource Development
Institute of Andhra Pradesh

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Ex officio Spl. Chief Secretary to Government (HRD)



"The only competitive advantage in the future will be the knowledge, skills and insights of our people. Training can significantly enhance capabilities of public functionaries both individually and collectively, to discharge their duties better. Such capability building is necessary to introduce greater efficiencies within Government, and to improve the quality of Government services delivered to citizens. In this sense training is vital to better governance and to our future well being".

Nara Chandra Babu Naidu

Chief Minister, Andhra Pradesh and Chairperson Board of Governors Dr. MCR Human Resource Development Institute of Andhra Pradesh

PREFACE

Changing principles of governance have thrownup challenging demands to departments to prove themselves equal to the tasks of modern day administration. Traditional methods needed thorough review with dynamics of present day administration.

Revolution in the field of engineering and information technology have necessitated steps to harness human resources through training, to enhance the performance of employees through skill up-gradation and knowledge advancement. This is more pronounced in the sphere of civil engineering, where we find the traditional engineering methods yielding place to fast tracking computer-aided analysis design and management. Today's mass movement in all government oriented programmes like Janmabhoomi, Clean and Green, Rain Water Harvesting, Desilting Minor Irrigation tanks and Information technology have only highlighted the basics of "Civil Engineering".

The present set of manuals i.e. Functionary Manual & Departmental Manual will go a long way in assisting all those working in the field and help adapt themselves with ease to the wide range of activities taken up by the department. Panchayat Raj Engineering Department having firm foundations at the Grass Root Level and being in-charge of every activity at village level, needed fresh look at the functions and responsibilities vested with each functionary. It is hoped that these manuals will fill this gap and help functionaries at all levels in more efficient discharge of their duties.

The PRED expresses sincere thanks to Sri P.V.R.K Prasad, IAS, Special Chief Secretary, Director General, Dr. M.C.R.H.R.D.I.A.P. and Mrs. Urmila Subba Rao, IAS, Additional Director General, Dr. M.C.R.H.R.D.I.A.P. for their keen interest and guidance in the preparation of Departmental and Functionary manuals. Thanks are also due to Sri C. Arjun Rao, IAS Special chief Secretary, PR & RD Dept. and Sri S. Ray, IAS, the Principal Secretary to Government RD & RE, Chief Engineers RWS, W&ES, Vigilance, NABARAD, Administration and Executive Director, HRD for their constant support at all stages in the preparation of manuals. We also thank the authors Sri K. Tirupatiah, Chief Engineer (PR) Retired and Sri K. Satyanarayana Murthy, NTPA, PR Dept., Retired and staff of Engineering-in-Chief, Panchayat Raj office for their efforts and co-operation in bringing out these manuals in the present form.

Any suggestions for improvement of the manuals are welcome.

D. BHASKARA RAO

Engineer-in-Chief Panchayat Raj.

ANDHRA PRADESH STATE PANCHAYAT RAJ ENGINEERING DEPARTMENT FUNCTIONARY MANUAL

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ABBREVIATIONS

ACR . Annual Confidential Report

APARD : Andhra Pradesh Academy of Rural Development

ARWS : Accelerated Rural Water Supply

AG : Accountant General BWP : Bore Well Programme

CPWS : Comprehensive Protected Water Supply

CE : Chief Engineer

Dy CE/DCE : Deputy Chief Engineer
Dy EE/DEE : Deputy Executive Engineer

ENC : Engineer-in-Chief

EAS : Employment Assurance Schemes
EGS : Employment Guarantee Scheme

FFWP : Food For Work Programme

GOI : Government of India

HRD : Human Resource Development

IEC: Information Education and Communication

JGSY : Jawahar Gram Samridhi Yojana

JRY : Jawahar Rojgar Yojana LA : Local Administration

LAES : Local Administration Engineering Service

LAQ : Legislative Assembly Question

LSQ : Lok Sabha Question

LF Audit : Local Fund Audit

MI : Minor Irrigation

NAP : Netherlands Assisted Programme
NRWS : National Rural Water Supply

NREP : National Rural Employment Programme

NABARD : National Bank for Agriculture and Rural Development

PAC : Public Accounts Committee

PR : Panchatayi Raj

PR & RD : Panchayati Raj & Rural Development PRES : Panchayati Raj Engineering Services

PHC: Primary Health Centre

QC : Quality Control

RIDF : Rural Infrastructure Development Fund

RWS : Rural Water Supply

RLEGP : Rural Land Employment Guarantee Programme SO : Section Officer i.e Assistant Executive Engineer,

Assistant Engineer

TRC : Telangana Regional Committee
UES : Unified Engineering Services

UC : Utilisation Certificate

ZP : Zilla Parishad

Chapter 1

ORIGIN OF THE POST

ORIGIN OF THE POST

the year 1991 this post was Water Supply was

The following details reveal how sanctions accorded, when the PRES was first sanctioned and commissioned. The Original sanction of the posts, which were continued all these years only are shown below. The posts sanctioned for specific purpose but later discontinued are not however shown in the following statement.

S.N. Origin of post	Reasons for creation	Role of the post
1. G.O. Ms. No. 199, P&LA, dated 1.3.65, Chief Engineer (LA)-One Post	This department, came into existence towards end of 1960. In the begining, there was only one S.E. for the entire department. The Chief Engineer (Buildings & P.H.) was designated as Chief Engineer (LAES) vide G.O. Ms. No. 1519 Plg. & LA, dt. 21.11.1960.	Head of the Department, from 1.4.1965 to 9.2.1991. Subsequently as Chier Engineer (Works & Employments Schemes) implements
mplementation of 2.W.S. Schemes with ndividual and comprehensive. mplementation and maintenance of Bore well programme and	Since then the department was going on increasing its strength and it was felt necessary to have a separate & independent post of Head of Dept. Thus the post came into effect from	all the programmes under above sectors
2. G.O. Ms. No. 915, PR, dt. 12.10.1979-	The P.R. Engineering Department was looking after all nature of works relating to Rural Development,	Original sanction was for the pupose o looking after R.W.S

including Water Supply Schemes.

Rural Water Supply was provided by

way of (i) B.W.P. (ii) R.W.S. and (iii)

comprehensive P.W.S. schemes.

Some of the schemes under item (iii)

had external aid. It became heavy for

one Chief Engineer to give

appropriate attention for this wing of

development. Hence, a separate post

of Chief Engineer was created. But in

Chief Engineer -

One Post

works. The purpose

was fully served. Due to

upgradation of the post

as Engineer-in-Chief in the year 1991, the

Engineer-in-Cheif

became Head of the

department to oversee

the work of other Chief

Engineers. The Rural

S.N	I. Origin of post	Reasons for creation	Role of the post
		the year 1991 this post was upgraded as Engineer-in-Chief for the entire department.	Water Supply was however looked after by Engineer-in-Chief.
3.	G.O. Ms. No. 337, PR, dated 30.07.1984-Chief Engineer-One Post	Due to the work load on account of JRY works this post was created	Formulation and implementation of schemes under JRY works
4.	G.O. Ms. No. 225, (PR & RD) dated 30.03.1989	One post of Chief Engineer (Designs) was created.	Formulation and finalisation of Designs
5.	G.O. Ms. No. 8, PR, dated 19.01.1991- Engineer-in- Chief-One post	There are four posts of Chief Engineers in the department. To coordinate work of all the Chief Engineers and to stream line the work of other Chief Engineers in the department, one post of Engineer-in-Chief was sanctioned.	He works as Head of the Department responsible to the Government for all the activities of the organisation
6.	G.O. Ms. No. 391, PR&RD, dated 30.06.1994-Para No. 8 (1) Chief Engineer-One post (Annexure-I)	The RWS programme was looked after by ENC only. The GOI have sanctioned more works and released heavy grants for RWS. There was a need for a special Chief Engineer for RWS works. Hence sanctioned.	Implementation of R.W.S. Schemes with individual and comprehensive. Implementation and maintenance of Bore well programme and Rural Sanitation
7.	G.O. Ms. No. 391, PR&RD, dated 30.06.1994-Para No.12 Chief Engi- neer-One post	Upgradation of one existing post of Superintending Engineer (Vigilance and Quality Control) to that of Chief Engineer (V&QC)	To enforce control and exercise vigilance over all works in the department for effective quality implementation
8.	G.O. Ms. No. 391, PR & RS, dated 30.06.1994 - Para No.13 Chief Engineer-One post (Annexure-VA)	To look after works relating to JRY, EAS and EGS.	Formulation and implementation of JRY, EAS, EGS, MI and Water shed programmes.

. Implementation of N.H.R.D.	
Programme for R.W.S. and Rural Sanitation sector	Implementation of NHRD Training programmes.
In the beginning i.e., 1960 with a view to take up more developmental scheme in Rural areas. Govt. created one post of Superintending Engineer with head quarters at Hyderabad to supervise the work of 20 Executive Engineers then sanctioned at the rate of one Executive Engineer for each District and also to assist the Chief Engineer (B&PH) who was designated as Head of the new Dept., of L.A.E.S.	Formulation, implementation, monitoring and completion of work programme.
To have effective supervision over 20 Executive Engineers, there was a need to have one Superintending Engineer for each region. Therefore two more posts of Superintending Engineers came into existence at Cuddapah & Eluru (W.G.)	-do-
Due to increase in work programme one circle was sanctioned with Head Qtrs at Guntur under P.R. Sector	-do-
	In the beginning i.e., 1960 with a view to take up more developmental scheme in Rural areas. Govt. created one post of Superintending Engineer with head quarters at Hyderabad to supervise the work of 20 Executive Engineers then sanctioned at the rate of one Executive Engineer for each District and also to assist the Chief Engineer (B&PH) who was designated as Head of the new Dept., of L.A.E.S. To have effective supervision over 20 Executive Engineers, there was a need to have one Superintending Engineer for each region. Therefore two more posts of Superintending Engineers came into existence at Cuddapah & Eluru (W.G.)

S.N.	Origin of post	Reasons for creation	Role of the post
4.	of Superintending Engineer. G.O. Ms. No. 98, PR, dated 07.02.1972-One	Due to increase of work load under P.R. Sector, one circle was sanctioned with Head Qtrs at Warangal.	dated 41-minutes 16. 11. 1995 (Pa-ob- 14) am Executive manual Director of the Manual Contractor
5.	G.O. Ms. No. 1045, PR, dt., 18.10.76-One post of Superintending	As per the original sanction accorded in G.O. Ms. No. 199, PR dt. 1.3.65, the Chief Engineer was having the assistance of one Dy. Executive Engineer only, which was later	To Assist Chief Engineer (PR)
	Engineer to work as Dy. CE in the office of the Chief Engineer (PR)	upgraded as Executive Engineer to work as Dy. Chief Engineer. Due to increased staff and no. of works, a DCE of a higher level was needed. Hence the post of Executive Engineer (DCE) was upgraded as Superintending Engineer. But due to circumstances, the post of DCE of the rank of Superintending Engineer was shifted as Superintending Engineer (RWS) Hyderabad.	
6.	G.O. Ms. No. 1691, PR, dt. 20.12.77-One post of Superintending Engineer (PR) Vijayawada	Due to tidal wave near Masulipatnam and cyclone in coastal area, several roads and school buildings were greatly damaged. To takeup those works several Divisions were formed in December 1977. To formulate proposals for the repairs of those damaged works and execute such works successfully, the service of one Superintending Engineer was found necessary. Hence this post was created.	Formulation, implementation, monitoring and completion Cyclone Relief works programme
7.	G.O. Ms. No. 783, PR, dt. 12.7.78-One	The post of Superintending Engineer (Mechanical) at Hyderabad, was shifted to Warangal as Superintending	Formulation, implementation, monitoring and

S.N.	Origin of post	Reasons for creation	Role of the post
	post of Superin- tending Engineer (RWS) Warangal	Engineer for RWS programmes	completion of works programmes
8.	G.O. Ms. No. 915, PR, dt. 12.10.1979 -	Separate SE for RWS programme with headquarters at Vijayawada was sanctioned.	One-ob-tof DCE (W&ES))
	One post of Superintending Engineer (RWS) Vijayawada		
9.	G.O. Ms. No. 257, PR, dt. 20.05.1980 - One post of Superintending Engineer (RWS) Cuddapah.	Separate SE for RWS programme with head quarters at Cuddapah was sanctioned	Tas-ob- Force (Head Office) Subsequently converted as SE (RWS) Maha- bubnagar
10	G.O. Ms. No. 394. PR, dated 7.7.1980-One post of SE to works as DCE in the office of CE (RWS) Hyd	To assist the Chief Engineer (RWS) in office work	Assisting the Chie Engineer (RWS)
	G.O. Ms. No. 663, PR, dt. 17.10.81 Dy. Chief Engineer posts-2.	Due to increase of work load under RWS, NREP additional staff was sauctioned.	
	dated 30.06.1994-13 post (Anne- xure-I - One post of DCE	Out of 13 posts, two posts were utilised as DCEs to assist the new Chief Engineers as per Annexure-I & VA. The remaining Eleven posts as per Annexure-IV are for new circles to look after RWS works	implementation and monitoring etc.

S.I	V. Origin of post	Reasons for creation	Role of the post
	(RWS) Annexure-IV-11 Posts of New Circles and Annexure - VA - One post of DCE (W&ES))		tending Engineer (RWS) Wartengel B G O Ma. No.
13.	G.O. Ms. No. 280, PR & RD & Relief Dept., dt. 27.06.1996 - One post of SE, Task Force (Head Office) Subsequently converted as SE (RWS) Mahabubnagar	Vigilance and Enforcement of works and materials	Formulation, implementation and monitoring etc.
14.	G.O. Ms. No. 1453, PR & RD, dt 11.11.97-One post of SE as Member Secretary, Sri Satya Sai Water Supply Board	Maintenance of Satya Sai Project in Ananthapur District and subsequently all RWS programmes in Ananthapur	Formulation, implementation and monitoring etc.
5.	G.O.Ms. No. 196, PR & RD, dt. 11.5.99 by upgrading the post of PA to SE Karimnagar.	For implementation of RWS programme in Adilabad District.	Formulation, implementation and monitoring etc.
	GO Ms. No. 143 PR & RD (Estt I) Dept. dated 18.4.2000 Certain Executive	For implementation of RWS programme in the districts of Srikakulam, Nalgonda, Sangareddy, Nellore, Khammam & Eluru districts. The posts of EE (PR) QC, O/o. ENC (PR) EE (PR) O/o. ENC (PR), EE	Formulation implementation & monitoring etc.

S.N	Origin of post	Reasons for creation	Role of the post
111	Engineer posts upgraded as superintending Engineers (RWS) - 6 posts	Kurnool, EE (RWS) Khammam and EE (RWS) Vijayawada upgraded as SEO (PR) Srikakulam, Nalgonda, Sangareddy, Nellore, Khammam and Eluru.	boloto SS (USA)
1.	G.O. Ms. No. 1443, P&LA, dt. 20 posts	Creation of L.A.E.S. with one Executive Engineer for each District	Formulation, implementation monitoring and completion of works programmes
2. In o bring solvo	G.O. Ms. No. 362, PR, dt. 5.11.1969 - One post	Due to creation of new district at Ongole, one post was sanctioned.	-do-
	G.O. Ms. No. 1568, Health, dated 09.10.1972 - One Post	Due to increased work load on account of PHCs-Two divisions were originally sanctioned. Later One division was closed and one division is being continued.	-do-
		The UNICEF gifted 42 Rigs, with the help of which bore wells could be drilled to greater depths speedly. So, the State Govt. also purchased some Rigs. There was a fleet of 50 Rigs of various capacities. More borewells (BWP) were drilled throughout the state with the staff sanctioned under these division. To keep the 50 rigs in working condition, a work shop is also set up at Hyderabad by upgrading one Dy. EE post as EE.	Formulation, implementation, monitoring and completion of Bore well programme
3 2 1	G.O. Ms. No. 884, PR, dated 26.08.72-Rigs Division, Waran- gal-One post	-do-	

S.N	. Origin of post	Reasons for creation	Role of the post
6.	G.O. Ms. No. 126, PR, dated 28.05.73-Rigs Divn. III at Vijayawada-One post	rRWS) O/o. ENG (-ob-, EE (RWS) Kumool, EE (RWS) Khammam and EE (RWS) Vijayawada upgraded as SEO (PR) Srikakulam, Nalganda, Sangareddy Nellore, Khammam and Ejuru.	Engineer posts upgraded es superintending Engineers (RWS) - 8 posts
7.	G.O. Ms. No. 290, PR, dated 25.03.77 - Workshop division at Hyderabad-One post	GRAERS -ob- action to Internocental Late Continue Creation of LAES, with one Executive Engineer for each District	
8.	G.O. Ms. No. 774, PR, dated 28.10.71-5 posts	Due to drought conditions that existed in 1970 onwards in the State, drinking water was in scarcity, particularly in Rayalaseema area and Mahabubnagar district and hence additional divisions were created in the district of (1) Cuddapah (2) Chittoor (3) Kurnool (4) Nalgonda and (5) Mahabubnagar.	Formulation, implementation, monitoring and completion of works programmes
9.	G.O. Ms. No. 764, PR, dt. 23.7.73-One post RWS schemes - Execution in Guntur District.	Separate Division for P.W.S. Schemes in Guntur District was created.	Formulation, implementation, monitoring and completion of works programmes
10.	G.O. Ms. No. 65, PR, dated 28.01.1977-One post-Second Division in Ananthapur District	A second division for Ananthapur District was sanctioned due to heavy work load	Formulation, implementation, monitoring and completion of works programmes
11.	G.O. Ms. No. 1219, PR, dated	Under Centrally sponsored schemes, 3 divisions were created altogether.	Investigating P.W.S. Schemes and

S.N.	Origin of post	Reasons for creation	Role of the post
23 ni e3 ed) 1	03.12.1977-3 Posts	One was located in the office of the Chief Engineer (PR) and the remaining two were located at (1) Rajahmundry and (2) Nizamabad	subsequently utilised for implementation of schemes
12. 24 8.W bns	G.O. Ms. No. 1084, PR, dt. 29.10.1977-One post Monitoring cell in the office of the Chief Engineer (PR)	The R.W.S. Sector, gained great importance due to forthcoming of external aid and more allocation from Govt. of India under Accelerated R.W.S. Programme. A Monitoring cell was created in the office of the Chief Engineer (PR) under Centrally sponsored scheme.	Monitoring of P.W.S. Programme in the entire State
13.	G.O. Ms. No. 1691, Revenue dt. 3.12.1977 - 7 Posts Tidal wave and Cyclone Damage works (1) Krishna - 3 (2) Rajahmundry - 1 (3) West Godavari-1 (4) Guntur - 1 (5) Ongole - 1	A heavy programme of repairs and restoration of cyclone damaged works in the coastal districts was undertaken with special staff consisting of one SE, 7 EEs with supporting staff	Formulation, implementation, monitoring and completion of Cyclone damaged works
14 bns 3.w	G.O. Ms. No. 783, PR, dated 12.07.1978-One post-PA to SE, Warangal - Subsequently this post was upgraded as SE (RWS) in G.O. Ms. No. 196, PR & RD, dt. 11.5.99	As per the staffing pattern then existing, the post of the P.A. to SE (RWS) Warangal was upgraded from the level of Dy. E.E. to the level of E.E.	To assist the S.E.
15.	G.O. Ms. No. 471, PR, dated	Due to creation of new district of Vijayanagaram one post of EE was	Formulation, implementation

S.N	I. Origin of post	Reasons for creation	Role of the post
bps lo n	01.05.1979 - One Post	created	monitoring
16.	G.O. Ms. No. 436, PR, dated 19.5.79-5 Posts Strengthening of Circle offices	having Dy. E.Es as their P.As. Due to increase of work load and	Assisting the S.Es in administering of the concerned circles
17.	G.O. Ms. No. 164, PR dated 27.2.79-One Post	Under Centrally sponsored schemes, one division was created to be located in the office of the Chief Engineer	Investigating P.W.S. Schemes and monitoring
18.	G.O. Ms. No. 624, P.R. dated 19.6.79-2 posts, Cyclone works in Ongole and Nellore	To take up repairs and restoration of cyclone damaged works in Ongole and Nellore districts, two divisions were created at Kandukur and Kavali	Formulation, implementation, monitoring of Cyclone damaged works
19.	G.O. Ms. No. 713, PR, dated 25.7.79-One post-Mahaboobnagar dist.	To take up repairs and restoration of cyclone damaged works at Mahaboobnagar and Nagarkurnool	Formulation, implementation, monitoring of Cyclone damaged works
20.	G.O. Ms. No. 257, PR dated 20.05.1980-One Post	To work as PA to SE (RWS) Cuddapah, one post was sanctioned	To Assist the SE (RWS)
21.	G.O. Ms. No. 121, PR, dt. 19.3.80-4 posts- RWS works	Increase of work load on account of RWS programme, in order to provide one EE for each district, 4 more posts were created	Formulation, implementation and monitoring of R.W.S. works
22.	G.O. Ms. No. 663, PR & RD, dated 17.10.81- 16 posts	Two posts to work as P.As to SEs newly sanctioned in the same G.O. and 14 additional divisions were sanctioned as per increased work load in terms of G.O. Ms. No. 1167, T. R&B dated 27.10.1975	Formulation, implementation, monitoring and completion of works programmes

S.N	I. Origin of post	Reasons for creation	Role of the post
23.	G.O. Ms. No. 341, dt. 2.8.84-6 posts	Due to heavy work load on account of NREP, RLEGP and JRY works-6 additional posts of E.Es were created	Formulation, implementation and monitoring and completion of works programmes
24.	G.O. Ms. No. 466, PR, dated 24.09.1985-4 Posts	Due to heavy work load on account of NREP, RLEGP and JRY works-four additional posts of E.Es were created	Formulation, implementation and monitoring and completion of works programmes
25.	G.O. Ms. No. 247, PR, dated 17.04.1989-One Post	A maintenance division for Comprehensive Protected Water Supply scheme at Darsi was created	Maintenance of CPWS Scheme at Darsi and Chandavaram
26.	G.O. Ms. No. 391, PR& RD, dt. 30.6.94 - 49 Posts= Annexure-I (1 post) Annexure-IV (11 posts) Annexure-V (11 post) Annexure-V (29 Posts)	Additional work load on account of JRY Funds, EAS/EGS and IJRY schemes, new posts were sanctioned.	Formulation, implementation and monitoring and completion of works programme
27.	G.O. Ms. No. 720, PR & RD, d a t e d 16.11.1995-One Post (Dy. Director of the cadre of EE)	To Assist the Executive Director (HRD)	To Assist the Executive Director
28.	G.O. Ms. No. 1263, PR & RD, d a t e d 26.12.1997-2 Posts	To implement the new schemes sanctioned by the Royal Netherlands Govt two divisions were sanctioned	Formulation, Monitoring and Implementation and completion of works under N.A.P.

S.N.	Origin of post	Reasons for creation	Role of the post
IV	DEPUTY EXECUT	TIVE ENGINEER	
1.	G.O. Ms. No. 668, PR, dated 06.12.1975 - Permanent posts 83	The posts under various sanctions as detailed below accorded from 1960, were made permanent	Formulation, implementation, monitoring and completion of works programmes
	L.A.E.S. 40 M.I. 4 T.R.C. 12 RWS 9 Special T.R.C 4		
	Rigs Organisation 4 Sugarcane 1 RWS Spl. Investigation 3		
	C.P.W.S 2 Spl. Sub- division 4 Total 83	Funds, EASIEGS and JURY schemos, new posts ware sanctioned on allel of the sanctioned on the sanctioned of the sanctione	
2.	G.O. Ms. No. 40, PR, dt. 3.3.69- One post Kondapalli Sub- Divn.	During 1969, the UNICEF gave aid in the shape of material for execution of a PWS scheme for Kondapalli & 14 other villages. To execute the said scheme one sub-division was created	-do-
3.	G.O. Ms. No. 43, PR, dated 1 9 . 7 . 6 9 - 1+12=13 posts	Numerous works were takenup in Telangana area, with Telangana surplus funds. Therefore each of the nine Telangana Districts was given one post of AE and later made permanent in G.O. Ist cited. The remaining one post in the office of Hyderabad is temporary.	
	Formulation. Monitoring at Implementation of wooder N.A.P.	The Spl. Staff for T.R.C works, originally sanctioned (10 sub-divisions) were found insufficient. To cope up with the work load, additional sub-divisions numbering 16 were sanctioned in 9	

Dr. M.C.R.H.R.D. Institute of Andhra Pradesh

S.N.	Origin of post	Reasons for creation	Role of the post
is.	implementate	Telangana Districts. 4 Sub-divisions were made permanent and 12 sub-divisions are allowed to continue due to increase of work under all sectors	
4.	Rigs Organisation G.O. Ms. No. 145, PR, dt. 2.4.70-6 posts	The UNICEF gifted some Rigs to this State some of them are capable of going 500' below the ground level. All of them could drill 3 bore wells in 2 days. A good number of bore wells were drilled throughout the State, with those Rigs as well as some new Rigs purchased by the State Govt., to supply drinking water to villages in the summer of each year. Even in Hyderabad city, the Rigs Division-I had drilled several bores for the benefit of the public. Out of 16 posts 4 are made permanent.	Formulation, implementation, moniroting and completion of works programme
5.	G.O. Ms. No. 384, PR, dated 25.08.72-6posts	hance additional stat-ob-s anotioned for speedy execution of No of ongoing and accounts to the compound of the	-do-
6.	G.O. Ms. No. 126, PR, dated 28.5.73-4 posts	enw Hale malones oab -do-	-do-
7.	G.O. Ms. No. 290, PR, dated 25.3.77-One post of Dy. EE was upgraded as EE (Work shop) Total: 16-4-1=11	was upgraded as EE	mentering on well programmed well programmed by the second
8.		Division was sanctioned	-obob- G.O. Ma. No. 85, A. PR. dt. 28 1.77- at 2 posts for 2nd division at Ananthapur

S.N.	Origin of post	Reasons for creation	Role of the post
9.	G.O. Ms. No. 774, PR, dt. 28.10.71-39 posts Strengthening of Designs wing in C.E's office-2 posts - Total=41 posts	By 1971, the work load of the Dept., grew abnormally particularly due to drought conditions in the State and hence more staff was created. Thus 5 divisions for certain drought effected Districts were sanctioned to take up drought relief works	Formulation, implementation, monitoring and completion of works programme
10.	G.O. Ms. No. 62, PR, dated 0 8 . 0 2 . 7 2 - 2 posts	Strengthening of designs wing of CE (PR)	To assist the CE (PR) in the matter of designs
11.	G.O. Ms. No. 1568, Health, dt. 9.10.72-10 Sub- Divns	From the inception of P.R. Institutions, Primary Health Centres used to be constructed with Public contribution. By 1972 more P.H.Cs were taken up and hence additional staff was sanctioned	Formulation, implementation, monitoring and completion of works programme
12.	G.O. Ms. No. 54, PR, dated 2.8.74-3 posts	For speedy execution of No.of ongoing PWS schemes, more staff was necessary, but Govt. accorded sanction for only 3 posts of Dy. E.Es.	-do-
13.	G.O. Ms. No. 400, PR, dt. 2.8.74-20 posts	By 1974, the work load increased and similarly the No. of Section Officers were also increased, but not Dy. E.Es. proportionately. Many works are getting delayed due to non checkmeasurements. So it was decided that the checkmeasuring officer posts should be increased by simultaneous decrease of Section officer posts	Formulation, implementation, monitoring and completion of works programme
14.	G.O. Ms. No. 65, PR, dt. 28.1.77- 2 posts for 2nd division at Ananthapur	Addl. Work load in Ananthapur, drought affected district	-do-

S.N.	Origin of post	Reasons for creation	Role of the post
15.	G.O. Ms. No. 875, PR, dt. 08.09.1977-One Post	To assist the Superintendent, Work shop, one post of JE under Rigs Organisation was upgraded	To Assist the Superintendent, Works Shop
16.	G.O. Ms. No. 1219, PR, dated 3.12.1977-3 Posts	Investigation Units for Rural Water supply in the O/o CE (PR) under Central Sponsored Schemes	To investigate RWS Schemes as desired by Govt. of India
17.	G.O. Ms. No. 1691, PR dt. 20.12.77 - 12 posts	To take up urgent repairs to the roads, school buildings and to construct cyclone shelters, additional staff was sanctioned.	Formulation, implementation, monitoring and completion of works programme
18.	G.O. Ms. No. 164. dated 27.02.1979 - 2 Posts	Under centrally sponsored schemes- two posts were sanctioned	Investigation of PWS schemes
19.	G.O. Ms. No. 339, PR, dated 9.4.79 -6 Posts	To attend Cyclone Damages	Formulation, implementation, monitoring and completion of works programme
20.	G.O. Ms. No. 261, PR, dated 23.3.79 - 22 posts	During 1976-79, the Govt. of India has introduced a new scheme by name F.F.W. to create work to the Rural poor. Any new scheme for the development of Rural areas, was entrusted to P.R.E.S. even without any sanction of staff. Similarly the F.F.W. programme had to be attended to by P.R.E.S. Taking into consideration after a long time, finally 22 posts of Dy. E.E's were sanctioned by Govt.	Formulation, implementation, monitoring and completion of work programme
21.	G.O. Ms. No. 624, PR, dated 9.6.79 - 6 sub- divns	Due to heavy damages to works in Nellore and Guntur districts, additional staff was sanctioned	-do-

S.N.	Origin of post	Reasons for creation	Role of the post
22.	G.O. Ms. No. 713, PR, dated 23.5.79 - 3 sub-divns	Due to heavy damages to works in Mahaboobnagar district, additional staff was sanctioned	do-
23.	G.O. Ms. No. 256, PR, dated 19.5.80 - 16 sub-divns	Due to increased activities in RWS Sector additional posts were created	-do-
24.	G.O. Ms. No. 663, PR, dated 17.10.81 - 68 posts	Due to norms on work load specified in the G.O. Ms. No. 1175, T, R&B dated 27.10.1975-additional staff was sanctioned	-do-
25.	G.O. Ms. No. 337, PR, dated 30.07.1984 - 22 posts	Due to increase of work load on account of NREP & RLEGP programmes	-do-
26.	G.O. Ms. No. 341 PR & RD, dated 2.8.84 - 36 posts	Due to increase of work load on account of NERP & RLEGP programmes	-do-
27.	G.O. Ms. No. 466, PR, dated 24.9.84 - 24 posts	Due to increase of work load on account of NERP & RLEGP programmes	Formulation, implementation, monitoring and completion of works programme
	Out of 24 posts sanctioned. three posts are surrendered to Tribal Welfare Department (24-3=21)		Daoq SS
28.	G.O. Ms. No. 247, PR, dated 17.04.1989 - 2 Posts	To Maintain Comprehensive Protected Water Supply Scheme at Darsi and Chandavaram	Maintenance of CPWS scheme at Darsi and Chandavaram

S.N.	Origin of post	Reasons for creation	Role of the post
Annx- Annx- Annx- Annx- Annx-	G.O. Ms. No. 391 PR & RD dt. 30.06.94	For implementation of Rural Water Supply Schemes, J.R.Y. IJRY and EAS programme. Additional staff for the office of the Engineer-in-Chief etc.	Formulation, Implementation, monitoring and completion of work programme
Annx- Total	-VIIA 220 posts :: 283 posts		
30.	G.O. Ms. No. 720 PR & RD, dated 16.11.1995 - 4 Posts-Managers of the rank of Dy. E.Es by redeployment	Implementation of the NHRD programmes for Rural Water Supply and Rural Sanitation Sectors	To Assist Executive Director
31.	G.O. Ms. No. 1023, PR, dated 26.12.1997 - 4 Posts	To execute new schemes sanctioned by The Royal Netherlands Govt. Aid	Formulation, implementation monitoring and completion of work programme
	Total: 694 posts		
٧	SECTION OFFI	CERS (ASSISTANT EXECUTIVE EN	
1.	G.O. Ms. No. 43, LA, dated 18.07.69 - 40 posts	Special works programmes in Telangana Region	To implement an monitoring the Drillin operations of Rigs
2.	G.O. Ms. No. 145, PR, dated 2.4.70-7 posts (Rigs-I)	Special works programmes in Telangana Region	To implement ar monitoring the Drillir operations of Rigs
3.	G.O. Ms. No. 774, PR, dated 28.10.71	4000 approity 0	Implementation

S.N.	Origin of post	Reasons for creation	Role of the post
riol one flow	193 Posts	Tavalaccollia alati	completion of works programmes
4.	G.O. Ms. No. 62, PR, dated 08.02.72 - 8 posts	To assist CE in the matter of Designs	To Assist Chief Engineer in the matter of designs
5.	G.O. Ms. No. 1568, Health, dated 9.10.72 - 25 Posts	At the beginning of P.R. Institutions, in the year 1960, the construction of P.H.Cs and their maintenance was with this Dept. and hence these posts were sanctioned. Originally 44 posts were sanctioned, later reduced to 25	Formulation, implementation, monitoring and completion of works programmes
6.	G.O. Ms. No. 384, PR, dated 25.08.72 - 33 posts	Supervision of Rigs Programme	
7.	G.O. Ms. No. 126, PR, dated 28.05.73 - 20 posts	To supervise the working of Rigs programme	To implement and monitor the drilling operations of Rigs
8.	G.O. Ms. No. 54, PR, dated 24.01.1974 - 16 posts	Execution of P.W.S. Schemes in the State	-do-
9.	G.O. Ms. No. 668, PR, dated December 75, 996 Posts (Permanent)	Unified Engineering Service (UES) and other posts which were merged in	monitoring and
		2nd Division for Ananthapur districts to	-do-

77 - sts Ms. No. PR, dated .77 - s	Monitoring work in the Chief Engineer's office in respect of P.W.S. Schemes	To assist E.E.
PR, dated	MOI III OF III I WORK III II IO OTHOLE I I I J. I. I	To assist E.E.
	147 cinted 23 10 1902 . tontal0	
Ms. No.	To attend Designs work in Chief	-do-
PR, dated 1977 - ts	Engineer's office	915. PR. dated 12.10.79 (2
Ms. No. Revenue PR, dt. 2.77- posts	Due to tidal wave, heavy loss occured in Krishna district and due to cyclone, heavy damages occurred in coastal districts. To take up repairs & reconstruction of damaged public property such as Roads, School buildings & PWS schemes, additional posts were created	Formulation, implementation monitoring an completion of work programmes
Ms. No. PR, dated 79 - 2 posts	Under C.S.S., Investigation units were formed in the office of the Chief Engineer (PR) for looking after P.W.S. Schemes	Formulation, implementation monitoring ar completion of world programme
. Ms. No. PR, dated	Due to increase of work load on account of F.F.W. programme	-do-
3.79 - osts	To seelet, E.E., Vigilance	BOT, PR. dated
. Ms. No. PR, dated . 7 . 7 8 osts)	SE (RWS) Warangal	-do-
		-do-
	PR, dated . 7 . 7 8 sts) . Ms. No.	PR, dated SE (RWS) Warangal . 7 . 7 8 sts) Ms. No. To attend Cyclone damaged works in

S.N.	Origin of post	Reasons for creation	Role of the post
8.	G.O. Ms. No. 624, PR, dated 19.6.79 (20 posts)	Similar situation arose in Nellore and Ongole Districts	-do-
19.	G.O. Ms. No. 713, PR, dated 25.7.79 (10 posts)	Similar situation in Mahaboobnagar District	-do-
20.	G.O. Ms. No. 915, PR, dated 12.10.79 (2 posts)	Additional work load on account of R.W.S. schemes in the office of the Chief Engineer	-do-
21.	G.O. Ms. No. 121, PR, dated 18.3.80 (4 posts)	Increase of work load on account of P.W.S. Schemes	-do-
22.	G.O. Ms. No. 256, PR, dated 19.5.80 (64 posts)	Increase of work load on account of NREP, RLEGP and JRY increased Grant-in-aid from Govt. of India	-do-
23.	G.O. Ms. No. 257, PR, dated 20.05.80 (2 posts)	-do-	-do-
24.	G.O. Ms. No. 697, PR, dated 19.12.1980 (One post)		Due to work load norms specified in G.O. Ms. No. 1167
25	G.O. Ms. No. 663, PR, dated 17.10.81 (156 posts)	specified in G.O. Ms. No. 1167, T, R&B,	Formulation, implementation moniroting and completion of works programmes.
26	G.O. Ms. No. 337, PR&RD, dt	I IDV boood on	-do-
22		Dr. M.C.R.H.R.D. In	stitute of Andhra Prades

S.N.	Origin of post	Reasons for creation	Role of the post
	30.07.84 - 330 posts	norms laid down as recommended by G.O.I	hit to consult esemble what suits similar tour of
27.	G.O. Ms. No. 341, PR, dated 02.08.84 - 198 posts	Increase of work load on account of NREP, RLEGP and JRY based on norms laid down in G.O. Ms. No. 520, PR dated 23.10.1982	Formulation, implementation monitoring an completion of work programmes
28. edilecide solution in the control of the contr	132= 660) Further continuation is given for 650 Section Officers	Increase of work load on account of NREP, RLEGP and JRY based on norms laid down in G.O. Ms. No. 520, PR dated 23.10.1982	-do-
29.	247, PR, dated 17.04.89 - 13 Posts	Maintenance of Darsi PWS Scheme	-do-
		Due to increase of Work Load	
31	G.O. Ms. No. 720, PR, RD & R, dated 16.11.95-Field		

S.N.	Origin of post	Reasons for creation	Role of the post
	Posts) of the cadre of AEEs to HRD Centre by redeployment	Constraint the land of the country o	
32.	G.O. Ms. No. 1023, PR, dated 26.12.97 - 24 posts	To execute new schemes sanctioned under R.W.S.	-do-
VI	Joint Director, G.O. Ms. No. 759, PR & RD dated 03.07.1992-One post of Sr. Geologist upgraded as Joint Director	Overall incharge of Hydrogeological Wing	Monitoring the progress, Technical advise, Incharge of Cartographic and remote Sensing Cell, Co-ordinate with various Ground water associated organisations at the state Level, Co-ordinate with bilateral agencies, Plan UNICEF training programmes for the Geologists
VII	Covered under G.O. Rt. No. 523, PR & RD, dated 23.03.1999- Senior Geologists - 6 posts	To monitor the working of Junior Geologist in the Zone	Monitoring of Geologists, Technical guidence, Data Base, Co-ordinate with district authorities and various ground water associated agencies, Organise training programme
VI	G.O. Rt. No. 523, PR&RD, dated 23.03.1999-	To assess & identify Ground Water Sources for Drinking Water Supply in Rural Areas	Responsible for selection of sources Co-ordinate with executing staff

S.N	l. Origin of post	Reasons for creation	Role of the post
	Junior Geologists - 33 posts	*	Assess the aquifer characteristics and Maintain Data Base
X	W A T E R T E S T I N G LABORATORIES		
1.	Covered under G.O. Rt. No. 523, PR & RD, dated 23.03.1999- Chemist-1 Post	To have administrative and technical control over all the water testing laboratories	To monitoring the performance of District labs
2.	G.O. Ms. No. 213, PR & RD, dt 17.4.93-Asst. Chemist - 14 posts	To have technical control over the Jr. Water Analyst and supervise the District water testing laboratories	To monitor the district labs
3.	G.O. Ms. No. 213, PR & RD, dt. 17.4.93- Junior Water Analyst-16 posts	Analise the water samples in the divisional laboratories both chemically and bacteriologically	To conduct water analysis

To have technical control over the Ji. Water Analyst and supervise the District water testing laboratories	
Analise the water samples in the divisional laboratories both chemically and bacteriologically	

Chapter 2

POSITION WITHIN THE ORGANISATION

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POSITION WITHIN THE ORGANISATION

Position within the department and span of interaction within the Dept.

SI. No.	Functionary	Position in the Organisation	Span of Interaction within the Organisation
1.	Engineer-in- Chief	Head of the Organisation	Interacts with Govt. of A.P. and all sub- ordinate officers in the organisation.
2.	Chief Engineer	He is No. 2 in the hierarchy of the organisation. He is a State Level officer	Interacts with Engineer-in-Chief, Govt, of A.P. and subordinate officers in the organisation
3.	Superintending Engineer	He is No. 3 in the hierarchy of the organisation. Head of the Circle	Interacts with Engineer-in-Chief, Chief Engineers and subordinate officers
4.	Executive Engineer	He is No. 4 in the hierarchy of the organisation. Head of the Division.	Interacts with Engineer-in-Chief, Chief Engineer, Superintending Engineer and subordinate staff. He also interacts with P.R. Institutions
5.	Dy. Executive Engineer	He is No. 5 in the hierarchy of the organisation. Head of the Sub-Division.	Interacts with Superintending Engineer, Executive Engineer and subordinate staff. He also interacts with P.R. Institutions
5.	Section Officer	He is No. 6 in the hierarchy of the organisation. He heads the section	Interacts with Executive Engineer, Dy. Executive Engineer and subordinate staff. He has to interact with P.R. Institutions
7.	Joint Director	Head of the Hydrogeological wing in the department	Interacts with Engineer-in-Chief, Chief Engineer (RWS), Executive Director (HRD) and Subordinate staff
3.	Senior	Incharge of	Interacts with Chief Engineer (RWS)

Dr. M.C.R.H.R.D. Institute of Andhra Pradesh_

SI. No.	Functionary	Position in the Organisation	Span of Interaction with in the Organisation	
	Geologist	Hydrogeological wing in the department	SE (RWS), Joint Director and subordinate staff	
9.	Junior Geologist	Incharge of Hydrogeological wing in the RWS Division/ District	Interacts with Superintending Engineer (RWS), EE (RWS) and Dy. EE (RWS)	
10.	Chemist	Head of the Water quality Monitoring & Surveillance wing in the department	Interacts with Engineer-in-Chief, Chief Engineer (RWS) and subordinate staff	
11.	Asst. Chemist	Incharge of District Water Testing Labora- tory	Interacts with Superintending Engineer (RWS) Executive Engineer (RWS), Dy. E.E. (RWS) Chemist and subordinate staff	
12.	Jr. Water Analyst	Incharge of Divisional Water Testing Labs	Interacts with Assistant Chemist & Executive Engineer (RWS) and Dy. EE (RWS)	

Chapter 3

FUNCTIONS TO BE DISCHARGED

FUNCTIONS TO BE DISCHARGED

Functions to be discharged by the functionary

SI.	Function-	rigues -		FUNCTIONS		
No.	ary	nong Field		Desk		Statutory
bro enti of t	Engineer- in-Chief	(1) To inspect and take suitable measures to ensure quality and successful completion of schemes under all programmes		Overall control over the staff both Ministerial and Technical in his office (including other C.Es)	1	He is a responsible advisor to the State Govt. on all matters relating to P.R. & R.R. (Engineering) Department
			2 continuing control of the control	By controlling all functionaries in the entire Dept. right from S.Es., E.Es., Dy. E.Es and S.Os including the technical staff of the said offices as per sanctions accorded by Govt. duly maintaining the seniority lists for each category of functionary		Overall control over the staff both Ministerial and Technical in his office (including other C.Es) and technical staff in the Department
				incumbency register for each category of functionary		To appoint all the subordinate staff as per the sanctions accorded by Govt.
			4	To initiate action or all the erring officials based on the gravity of the irregularity	5 / /	To prepare panels for all categories of posts in his office (including those of C.Es) for effecting

I. Function-		FUNCTIONS	MIDMUT
o. ary	Field	Desk	Statutory

staff

promotions and to place before the Authority competent for giving promotions to the eligible persons.

- 5. To take disciplinary 5. action as per A.P. Civil Services (CCA) rules.
- To accord promotions to the staff in his office to the extent empowered.
- 6. To select the staff to 6. be sent for trainings in India or for training abroad whenever an occasion arises

To send panels for all posts above the level of Dy. E.Es to the Govt. to effect promotions, whenever due, with his recommendations

- To initiate proposals 7.
 for additional staff whenever required
- To obtain & maintain A.C.RS for all Executive staff in the Dept. and communicate adverse remarks if any to the concerned persons
 - 8. To prepare replies to 8. all Audit paras raised by the A.G. on the functioning of his office or subordinate offices
- To prepare budget for all staff in the department and all works programmes under the purview of the Dept.
- Review of super 9. check-measure-
- To draw the salaries and allowances of

SI. Function-	31/10	FUNCTIONS	Applipments I (2)
No. ary	Field	Desk	Statutory
To submit replies to P.A.C. pares & to P.A.C. pares & to pares & t		ments / check- measurements done by S.Es and E.Es as prescribed by the Govt.	staff working in his office by delegating his powers to a sub-ordinate officer (viz) NTPA nominating him as Drawing and disbursing officer
		10.Formulation of Projects for obtaining external assistance, such as Bilateral Assistance, World Bank Loan Assistance and NABARD Loan Assistance etc., and obtaining assistance with proper apprisal.	
		11.Formulation of Projects for obtaining grants from Govt. of India.	f 11. To accord sanction for payment of rent to office buildings located in private buildings
riginaers Crwarding cension reconds to A.G. and the cadres of uper intending riginaers schom Officer and	4	12.Conducting monthly reviews and rescheduling the programme for timely completion of schemes	Departmental figures in respect of salaries reconciled
		13.To evolve new strategies for augmentation or resources	

cadre officers

SI. Function-		FUNCTIONS	St. Functions
No. ary	Field	Desk	Statutory
staff working in his office by delegating his powers to a sub ordinate officer (VIX)	/ check- rements done s and E Es as abed by the	14. Submission of status reports on all programmes to Govt. of A.P. and G.O.I.	14. To submit replies to P.A.C. paras & to attend P.A.C. meetings
		15. To submit reports on LAQs and assurances on the floor of the Assembly, LSQ and RSQs	15. Submission of U.Cs for the grants received
			16. Submission of Annual Administrative Report of the Dept.
			17. To conduct annual inspection of Circle Office
			18. To sanction annual increments to Chief Engineers, Superintending Engineers and Executive
To get the figures in respect of figures in respect of salaries reconcile with those of A.G. furnish munital munital certificate to A.G. To effect transor upto the cadre of Dy E.Es within the come and propos	cling monthly 12 we and re- tuling the monetor timely letion of res velve new 13 rejes, for estation of		Engineers 19. Forwarding pension proposals to A.G. from the cadres of Superintending Engineers to Section Officer and for all staff in his office and for Chief Engieers through the Government
			20. To prepare contingent plans

SI. Function-	NOTIONS	FUNCTIONS	-moltana/
lo. ary	Field	Desk	Statutory

whenever drought conditions prevail in the State and get it approved by Govt. and to implement it for the welfare of **Rural Population**

- 21. To send information required by Govt. from time to time
- 22. To guide the SEs & EEs in the matter of works programme
- 23. Registration Contractors of Class-I Category
- 24. To initiate proposals for PR & RD
- 25. Calling for tenders of works costing more than Rs. 50.00 lakhs



- the 26. Accepting tenders upto 15% over excess estimated rates
- 27. To accord sanction for extension of time of agreements
- Chief suitable measures to the staff Engineer maintain quality and Ministerial
- both and
- 1 To inspect and take 1 Overall control over 1 Overall control over staff both the his Ministerial in

SI:	Function-	UNICTIONS	FUNCTIONS	LSI Fundiar-
No.	ary	Field	Desk	Statutory
		successful comple- tion of schemes under all programmes	Technical staff in the department	office and technical staff in the department
		2 To review during 2 visits with Superintending Engineers and Executive Engineers for sorting out field problems	To initiate action on all the erring officials based on the gravity of the irregularity committed by the staff members	2 Preparation of budget for all works programmes under his purview
	in the mati is program services services services	3 Evaluation of works 3. connected with enquiry	To initiate proposals for additional staff whenever required through Engineer-in- Chief	 To accord sanction for payment of rent to office buildings located in private buildings
		4 To inspect site of 4. work before according Technical Sanction to the scheme	To furnish replies to all Audit paras raised by the A.G. on the functioning of his office or subordinate offices	4. To submit replies to P.A.C. paras & to attend P.A.C. meetings
	ofeu trip	Son Acc	To recommend Administrative sanction proposals of ZP costing more than Rs. 10.00 lakhs to the Government	5. Submission of U.Cs. for the grants received
		oration of the state of the sta	Projects for obtaining external assistance, such as Bilateral Assistance, World	6. Submission of Annual Administrative Report of the Dept.

SI. Function-	SNOFTO	FUNCTIONS	Lettorio (18)
lo. ary	Field	Desk	Statutory

loan assistance etc. obtaining assistance with proper apprisal.

- of 7. To conduct annual 7. Formulation inspection of Circle Projects for obtaining Office grants from G.O.I
- 8. Conducting monthly 8. Chief Engineer (Vigilance) has to reviews and reexercise control over scheduling the vigilance Divisions & programme for timely Sub-divisions. completion of schemes
- evolve 9. To for strategies of augmentation resources
- new 9. Preparation plan contingent whenever drought conditions prevail in the State and get it approved by Govt. and to implement it for the welfare of **Rural Population**
 - 10. The Chief Engineer 10. Submission information required concerned has to by Govt. & Engineergood maintain in-Chief from time to rapport with World time Resident Bank Mission in India
 - EEs in the matter of works programme
 - 11. To guide the SEs & 11. To prepare plan of action to be included in Five Year Plan and Annual Plans in respect of all types of works being executed by the Department

SI.	Function-	SHORE		FUNCTIONS		Leminima I as
No.	ary	Field		Desk		Statutory
		Allofe committee of contract of the contract o	12	Chief Engineer concerned is responsible to PMU unit of Fin. & Plg. Dept. for periodical appraisal to World Bank		According Technical sanction to original esti mates, revised estimates and working estimates costing above Rs 50.00 lakhs
			13.	Chief Engineer concerned has to maintain good rapport with NABARD authorities	13.	Calling for tenders of works costing more than Rs 50.00 lakhs
D	contingent contingent whenever dro conditions prove the State and c		14.	Issue of Inspection reports	14.	Accepting the tenders upto 15% excess over estimated rates
			15.	To submit reports on LAQs and Assurances on the floor of the Assembly	15.	Registration o Contractors o class-I category
				Concerned CE to initiative ACRS of SES		Chief Engineers concerned are responsible for ensuring quality of works programmes
					17.	Chief Engineer (RWS) has to finalise the rates for RWS materials
	respect of all typ works b executed by Department				18.	To initiate proposals for the approval of Board of Chief Engineers

SI. Function-	Function-	CHONS	FUNCTIONS	-actanual i
No.	ary	Field	Desk	Statutory

- 19. To accord sanction for extension of agreement time
 - 20. Dispensing with tenders, entrustment of works on nomination upto Rs. 1.00 lakh
 - 21. Waival of penalty imposed by SE/ E.Es
 - 22. Entrustment of works on nomination to Labour contract Co-Societies op. consisting SC. ST. Waddera communities
 - (*) Societies upto Rs. 5.00 lskhs
 - (**) Individual unemployed Engineer from above communities-Rs. 1.00 lakh

Director (HRD) (Chief Engineer

Executive Visit Districts where 1. To IEC programme is being implemented & review the progress

evolve and 1. conduct training programme for the personnel of PR&RD Dept.

To conduct training courses to sector professionals & grass root level training at field level

To visit offices where 2. He has to identify the 2. He has to monitor

Funetions to be Discharged		Discharged		<i></i>
SI.	Function-	. виона	FUNCTIONS	St. I Funtation-
No.	ary	Field	Desk	Statutory
noi lo	nglanski nglanski amit Inone	grass root level training programme is being implemented and review the progress	training needs of PR & RD Dept. to evolve training modules.	IEC programme launched by Govt. of India.
	are, orthouse of works of the control of the contro	nomi nomi nomi 1 00 7	3. He has to maintain 3. liason with Marri Chenna Reddy, I.O.A. and other National Level Training Institutions	He has to render accounts to the Govt. of AP and Govt. of India and submit U.Cs to the concerned
10 00 00 00 00 00 00 00 00 00 00 00 00 0		22. Entra work now Last	4. He has to explore the 4 possible ways & needs for mobilising for training and awareness programme	He has to conduct training of trainees (TOT) at A.P. Academy for Rural Development (APARD)
		Wadding (*) Section	5. Preparation of Action 5 plan for training and obtain sanctions from GOI/GOAP	 He has to liaise the training programme funded by UNICEF
			 Identification of suitable personnel for all training programmes in India 	
			7. Collecting and compilation of personal data of every functionary of PR & RD	
			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

III Superin tending

and take suitable Engineer measures to maintain quality and successful

staff both the Ministerial and Technical in his office

Engineering Dept.

1. To inspect works 1. Overall control over 1. To take disciplinary action as per A.P. Civil services (CCA) rules.

SI.	Function-	SHOLLOW		FUNCTIONS		
No.	ary	Field		Desk		Statutory
tly th	ninistra ort of	completion of schemes under all programmes		and all technical staff in his jurisdiction		3. Dietilinution of grants under various progra-
		2. To review during visits with Engineers for sorting out field problems		Maintaining incum- bency Register for each category of Functionary	2.	Preparation of Budget for all staff in the department and all works programmes under his purview.
		3. Evaluation of works connected with enquiries		To initiate action on all the erring official based on the gravity of the irregularity committed by the staff.	3.	Preparation of contingent plan whenever drought conditions prevailed in the State and get it approved by Govt. and to implement it for the welfare of Rural Population
		4. Inspection of site of work before according		To select the staff to be sent for internal training at H.R.D. and other places.		To accord sanction for payment of rent to office buildings located in private buildings
			5.	To initiate proposals for additional staff whenever required		5.To submit replies to P.A.C. paras & to attend P.A.C meetings
			6.	Furnishing replies to all Audit paras raised by the A.G. on the functioning of his office or on the subordinate offices)) }	Submision of U.Cs for the grants received
			7.	Formulation o Projects for obtaining		. Submission o Annual

SI. Function-	BYONES	FUNCTIONS	- Lenoitoru A
No. ary	Field	Desk	Statutory

external assistance, such as Bilateral Assistance World Bank Loan Assistance and NABARD Loan Assistance etc., obtaining assistance with proper appraisal

Administrative Report of the department

- 8. Formulation of 8. projects for obtaining grants from G.O.I
- To conduct annual inspection of division offices
- 9. Maintenance of 9. Amanath Registers & contingent register for his office
- Payment of salaries to staff working in his office drawn from the treasury by himself or delegating powers to his subordinate
- 10. Conducting
 monthly reviews
 and scheduling the
 programme for
 timely completion of
 schemes
- 10. Sanction of increments to the staff in his office and upto Executive Engineers
- 11. To evolve new stratagies for augmentation of resources
- new 11. Pass the TA bills of for E.Es (PR) under his n of control
- 12. To guide the Executive Engineers in the matter of works programme
- the 12. According sanction for purchase of the furniture, stationary etc. to the extent of powers delegated to him.

SI. Function-	Function-	MCHONS	FUNCTIONS	
No.	ary	Field	Desk	Statutory

- 13. Issue of Inspection 13. Distribution under grants reports on works various programmes among
- 14. Reconcilation of 14. He has to attend departmental figures with those Treasury/AG and obtain certificate from the treasury and then send the certified figures to Chief Engineer every month
 - District Develop-Review mental Committee Meeting in his jurisdiction and other statutory meetings

divisions.

- 15. To submit reports on 15. Registration and LAQs Assurances on the floor of the Assembly and LSQ & RSQ
 - contractors Class-II category
- 16. Obtaining extension 16. Sanction of repairs of time to the agreement period.
 - to vehicles as per his competency
- 17. He has to maintain 17. Approval of quarry seniority list of work charged establishment, BPO, Tracers and D'mans
 - charts and R.M.Rs.
- sures and super checkmeasures by EEs and submit report to ENC
- 18. Review checkmea- 18. To checkmeasure works costing above Rs. 10.00 lakhs before final payment
 - 19. To attend annual meetings SSR

SI. Function	Function-	FUNCTIONS				
No.	ary	Field	Desk	Statutory		

conducted by SE (Irrigation), SE (R&B) and SE (PH)

- 20.To prepare plan of action to be included in Five Year Plan and Annual Plans in respect of all types of works being executed by the department under his purview
- 21. According Technical sanction to original estimates, revised estimates and working estimates costing above Rs. 10.00 lakhs and upto Rs. 50.00 lakhs.
- 22. Calling for tenders of works costing above Rs. 10.00 lakhs and upto Rs. 50.00 lakhs
- 23. Accepting the tenders upto 10% excess over estimated rates for the works costing upto Rs. 50.00 lakhs
- 24. Submission of all information required

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SI. Function-	EVICID UV	FUNCTIONS	Leolland
No. ary	Field	Desk	Statutory

- by Govt. & Engineer-in-Chief & Chief Engineers from time to time
- 25. To inspect all works before effecting final payment
- 26. To accord sanction of extension of time for agreement
- 27. Entrustment of works on nomination upto Rs. 50,000/- for Labour Contract Co-op. Societies
- 28. He is appellate authority for the penalities & punishment imposed by E.Es on contractors
- 29. SE as unit officer along with other S.Es of the zone as a committee, finalise the seniority list of Work Inspectors, BPOs, Tracer, D'men and finalise their promotions
- 30. He has to checkmeasure or

SI.	Function-		FUNCTIONS	St. Function-
No.	ary	Field	Desk	Statutory
				supercheck the foundations, reinforcement details of major structures and
				finishing items such as BT carpet in roads, wearing coat
	trice biccos e			in Bridges, flooring, Doors & Windows of buildings

IV Executive Engineer

technical sanction

- 1. To inspect and take suitable measures to maintain quality and successful completion of schemes under all programmes
- the staff both Ministerial and Technical
- 1. Overall control over 1. To take disciplinary action as per A.P. Civil services (CCA) rules

31. He can accord sanction extension time

agreements

of

of

- visits with subordinate Engineers for sorting out field problems
- 2. To review during 2. Maintaining incum- 2. Preparation bency Register for each category of Functionary
 - annual Budget for all staff in the department and all works programmes in his jurisdiction tobe submitted to Zilla Parishad.

- connected with enquiries
- 3. Evaluation of works 3. To initiate action on 3. To accord sanction all the erring officials based on the gravity of the irregularity committed by the staff
- for payment of rent to office buildings located in private buildings

SL	Function-	VETIONS	FUNCTIONS	
No.	ary	Field	Desk	Statutory

- before works according Technical Sanction
- 4. To inspect site of 4. To select the staff to 4. To submit replies to be sent for internal training at H.R.D./ L.F. AE & centre and other places
 - P.A.C. paras
 - 5. To initiate proposals 5. Submission of U.Cs for additional staff when ever required
 - for the grants received
 - 6. Furnishing replies to 6. Submission all Audit paras raised by the A.G. and L.F. Audit on the functioning of his office or subordinate offices
 - Admini-Annual strative Report of the Division
 - 7. Maintenance Amanath Registers & contingent register for his office
- of 7. To conduct annual inspection of subdivision Offices & sub-divisional officers

allowances to staff

working

Division

in

his

- 8. Reconciliation of 8. Payment of pay and departmental figures with those Treasury and obtain certificate from the treasury and then send the certified figures to Chief Engineer every month
- 9. To submit statement 9. Sanction of annual of expenditure and balances every month to Zilla Parishad and Superintending
 - increments to the staff in his office, Deputy Executive Engineers and Section Officers

SI. Function-	EVIOLITA:	FUNCTIONS	T Production
o. ary	Field	Desk	Statutory

Engineer and shall exercise control over Divisional Accounts Officer

- 10.Registration of M. 10. All paid vouchers Books and issue of and Books maintenance of account of M. Books
 - shall be got audited by L.F. Audit Department producing needed records
- timely adjustment of under releases various schemes and proper accounting utilisation of grants and their revalidation
- 11. He is responsible for 11. He is responsible for payments all including work bills

- 12. He has to refund the 12. Responsible deposits to the eligible contractor
 - maintain cash book & cheque book
- 13. Formulation for Projects obtaining external assistance, such as Bilateral Assistance, World Bank Loan Assistance and NABARD Loan Assistance etc., obtaining assistance with proper appraisal
- of 13. He is responsible for the correctness of the original record of cash and stores, and receipts expenditure and for the submission of complete vouchers. The DAO (W) is responsible for the correct compilation of the accounts.
- of 14. He is the technical 14. Formulation advisor to Zilla for projects

	2WC COM	FUNCTIONS	Leedingu
SI. Function-		Desk	Statutory
No. ary	Field	Desix	

obtaining grants from GOI

Parishad

- LAQs and on Assurances on the the of Floor Assembly, LSQ and RSQs
- 15. To submit reports 15. He has to attend the Zilla Parishad and **DDRC** meetings
 - 16. Conducting monthly reviews and scheduling the programme timely completion of schemes
- should 16.He immediately report Chief the Engineer through Superintending Engineers and to the District collector, about serious loss immovable property caused by any accident or unusual occurance
 - 17. Submission information required Govt. by Engineer-in-Chief & Chief Engineers and Superintending Engineer, ZP and District Administration from time to time
- of 17. To prepare plan of action to be included in Five Year Plan and Annual Plans in respect of all types of works being executed by the Department
 - 18. To evolve new 18. According Technical strategies for augmentation of resources
 - sanction to original estimates, revised and estimates working estimates costing above

SI. Function-	Function-	FUNCTIONS			
No.	ary	Field	Desk	Statutory	

Rs. 2.00 lakhs upto Rs. 10.00 lakhs

- 19. To guide the Deputy Executive Engineers in the matter of works programme
 - 19. Calling for tenders of works costing above Rs. 2.00 lakhs upto Rs. 10.00 lakhs
- 20. Issue of Inspection 20. Accepting reports on works
 - tenders upto 5% excess over estimated rates for the works costing upto Rs. 10.00 lakhs
- 21. Obtaining extension 21. Preparation of time to the agreement period for the agreement entered into by him or Superintending Engineers
 - contingent plan whenever drought conditions prevail and submit to the Superintending Engineer & Chief Engineer
- 22. Maintenance of all 22. Registration Registers prescribed by the Govt.
- of Contractors of class III, IV and V
- 23. He has to attend the SSR annual meetings being conducted by SE (Irrigation) (R&B) and SE (PH) at his circle
 - 23. According sanction for purchase of furniture, stationary etc. to the extent of powers delegated to him.
- 24. He has to attend the 24. Enforcing meetinus conducted by Railway
- the clauses and conditions of the

Numma bee mal9

SI. Function-	FUNCTIONS			
No.	ary	Field	Desk	Statutory

authority on Railway affecting tanks.

agreement and completion of works in time

- 25. He has to attend 25. Sanction of repairs meeting of district authorities on Janma Bhoomi Programme, 20 Points Formula, Drought and Relief Cyclone meetings
 - to vehicles according to powers conferred on him
- 26. To intimate the 26. He can entrust changes needed if during any execution based on local conditions and preparation of working estimates
 - works on nomination upto Rs. 20.000/- dispensing with tenders
- 27. To maintain quarry 27. He is prohibited charts and Road Metal Road Books
 - from commencing work or any expending any public fund without the sanction of competent authority or from making any (other than triffling) deviation sanctioned design in the course of execution, except in case of emergency
- measures by Dy. EEs monthly
- 28. To review check- 28. After the completion of any work, it is the duty of EE to close the account of it and

.

SI.	SI. Function-	FUNCTIONS			
No.	ary	Field	Desk	Statutory	

- to prepare a completion report and should be got approved by competent authority.
- 29. He must satisfy himself about quality and quantity of the work before making final payment for works
- 30. He is primarily responsible for reporting the probability of excess over estimates for the prompt revision whereever necessary
- 31. He is responsible for assessment of revenues and for their collection with proper accounts and records
- 32. Every care should be taken for the safety and convenience of public at the time of execution of work
- 33. To inspect the works before effecting final payment to satisfy himself as paying officer

SI. Function-	-unction-	FUNCTIONS		
No.	ary	Field	Desk	Statutory

- 34. He has to check measure foundations, reinforcement details of all
 major structures
 and granite chips in
 respect of BT road
- 35. He has to supercheck finishing items of the buildings, roads, bridges, PWS schemes, filter media of slow sand filters, transmission lines of PWS schemes. consolidation of roads and base course of WBM roads
- 36. He can accord sanction for extension of time of agreement for tenders approved by EE
- 37. Effective utility and maintenance of T&P & watching the revenue there on
- 38. He has to initiate ACRS of Dy EEs
- 39. He is to initiate pension and gratuity proposals of subordinate staff

SI. Function	Medions		FUNCTIONS		St. Euselland II
No. ary	Field		Desk		Statutory
/ Deputy Executive Engineer	1. To inspect and take suitable measures to maintain quality and successful completion of schemes under all programmes	1. (Overall control over the staff both Ministerial and Technical working in his sub-division	1.	According Technical sanction to original estimates, revised estimates and working estimates costing upto Rs. 2.00 lakhs
	2. To review during visits with subordinate Engineers for sorting out field problems	2.	Maintaining incum- bency register for his office and sections, under his jurisdiction	2.	Calling for tenders of works costing upto Rs. 2.00 lakhs
	3. He has to inspect the sites and conduct detailed investigations needed for prepa- ration of estimates	3.	To initiate action on all the erring official based on the gravity of the irregularity committed by the staff	3.	Accepting the tenders a estimated rates for the works costing upto Rs. 2.00 lakh
	4. He has to inspect the properties of the Dept. periodically and enforce that they are in tact	4.	Furnishing replies to all Audit paras raised by the A.G. and L.F. Audit departments		Preparation of budget for all state in the sub-division and all work programmes in his jurisdiction to be submitted to Zill Parishad
		5.	Reconcilation of departmental figures with those of Treasury and obtain certificate from the treasury and then send the	in To	Preparation of contingent plat whenever drough conditions prevaled and submit to the Executive Engine

certified figures to

every month

SI.	Function-	FUNCTIONS			
No.	ary	Field	Desk	Statutory	

- of 6. Annual verification 6. Formulation Projects for obtaining external assistance, such as Bilateral Assistance, World Bank Loan Assistance and NABARD Loan Assistance etc., obtaining assistance with proper appraisal
 - of Sectional Stores
- of 7. 7. Formulation projects for obtaining grants from GOI
- Enforcing the clauses and conditions of the agreement and completion of works in time
- 8. Conducting monthly reviews and scheduling the programme timely completion of schemes
- He is responsible for recovery of dues to the Dept. from the contractors while recommending for payment
- Submission of 9. information required by Engineer-in-Chief & Chief Engineers, Superintending Engineer, **Executive Engineer** Dist. Administration from time to time
- He is a checkmeasuring officer. Check measures all the works such as Department, ZP, Mandal Parishads Gram and Panchayats in his jurisdiction as a of token acceptance of work

SI. Function-	3M311574	FUNCTIONS	modom
lo. ary	Field	Desk	Statutory

both qualitatively and quantitatively.

- 10. To guide Section Officers in the matter of works programme
- the 10. All paid vouchers shall be got audited by LF Audit Department producing needed records
- 11. Issue of Inspection 11. Payment alternate contrareports on works ctors bills exceeding
- 12. Obtaining extension 12. Responsible of time to the agreement period for the agreement entered into by him Superior and Officers
- cash maintain books & Cheque books

50000/-

not

Rs.

- 13. Maintenance of all 13. He has to maintain all account books Registers presand responsible for cribed by the Govt. correctness of the account
- rolls Muster prepared by the Section Officer
- 14. He has to verify the 14. To prepare plan of to be action included in Five Year Plan and Annual Plans in respect of all types of works being executed in his subdivision

15. To submit replies on 15. To attend meetings

CI	Function-	NOTIONS	FUNCTIONS	S. Funding-
SI.	ary	Field	Desk	Statutory
soin ging lane	According Tech sanction to only estimates, ray estimates	in control over 1 Inspectors, nazdoors and Mechanics	LAQs and Assurances on the Floor of Assembly, LSQs and RSQs	of ZP, Mandal Parishads and Janmabhoomi
			16. He is responsible for preparation of estimates as per the guidelines given in G.O. Ms. No. 195, PR & RD Dept., dt. 10.05.99	16. Sanction of annual increments to the work inspectors, Pump Mechanics and Gangmazdoors
ning Inte	ni belucexa		17. He is responsible for correctness of quarry charts & RMRs and correctness of rates	to staff working in his sub-division, including work charged establis-
			of all materials at site	
			18. To verify and maintain the materials at site account	and gratuity
	oibee to agrantan		19. To intimate the changes needed is any during execution based or local conditions and preparation of working estimate.	if P.A.C. paras g n d
			21. To submit to Diaries to EEs	ur 21. To initiate ACRS SOS

SI. Function-	27011-021	FUNCTIONS	-notionu=
No. ary	Field	Desk	Statutory

VI SECTION OFFICER

- the sites and conduct detailed investigation for preparation of detailed estimates
- Work Inspectors, Gangmazdoors and Pump Mechanics
- 1. He has to inspect 1. Exercise control over 1. According Technical sanction to original estimates, revised estimates and working estimates costing upto Rs. 25,000/-
- marking for the works and supervise the enforce work to specifications and physical correct dimensions
- the erring official based on the gravity of the irregularity committed by the staff
- 2. He has to give 2. To initiate action on all 2. To prepare plan of action to be included in Five Year Plan and/Annual Plans in respect of all types of being works executed in his section
- levels at the time of execution to confirm the alignment of pipe lines proposed in the sanctioned estimate and Bridge Foundations etc.,
- 3. To take working 3. Furnishing replies to 3. To submit replies to all Audit paras raised by the A.G. and L.F. Audit departments
 - P.A.C. paras

- 4. He has to inspect 4. Formulation the properties of the Dept. periodically and enforce that they are intact
- of 4. Incharge of sectional Projects for obtaining external assistance, such as Bilateral Assistance, World Loan Bank and Assistance Loan NABARD Assistance etc., obtaining assistance with proper appraisal.

stores

SI. F	unction-	TIONS.	St Trunction-	
No.	ary	Field	Desk	Statutory
			projects for obtaining	the labour engaged

- 6. Conducting monthly reviews with contractors and propose rescheduling the programme for timely completion of schemes
- All paid vouchers shall be got audited by L.F. Audit Department by producing needed records
- Submission of 7. information required by Engineer-in-Chief Chief & Engineers and Superintending Engineer, Executive Engineer, Dy. **Executive Engineer** and Mandal parishad Development Officer
 - Preparation of Budget for all staff in the section and all works programmes in his jurisdiction to be submitted to Zilla Parishad
- 8. Submission of 8. proposals for extension of time to the agreements
 - Preparation of contingent plan whenever drought conditions prevail and submit to the Executive Engineer
- 9. Updating and 9. Maintenance of all Registers prescribed by the Govt.
 - Enforcing the clauses and conditions of the agreement and completion of works in time specified in the agreement

SLI	Function-		-naitanu7.LR	
No.	ary	Field	Desk	Statutory

- 10. Preparation Muster rolls and their safe custody
- of 10. He has to maintain cash account for advances and correctness of the account
- 11. He is responsible for 11. He is responsible for preparation Designs, Drawings detailed and estimates as per the guidelines given in G.O. Ms. No. 195, PR & RD Dept., dt. 10.05.99
- recovery of dues to the Dept. from the contractor while recommending for payment
- 12. He is responsible for 12. He is a recording correctness of quarry charts & RMR's
 - officer for measurement of works in M. Books executed under his supervision as a token of acceptance of all the works qualitatively and quantitatively
- 13. To prepare and 13. To ensure quality of maintain the materials at site account
 - materials and insisting for ISI mark for certain materials
- 14. Preparation scheduling for the execution in the stipulated agreement time
- of 14. To attend meetings Mandal of and Parishads Janmabhoomi programmes
- 15. To intimate the changes needed if

SI Function-	NCTIONS	FUNCTIONS		
SI. Function- No. ary	Field	Desk	Statutory	
Chemistrat Chemistri so son son XII Je Water	note place p	any during execution based on local conditions and preparation of working estimate		
		16.To prepare bill of quantities and recommend for payment		
		17. To effect recoveries for the departmental materials and hire charges from the work bills		
		18. To submit reports on LAQs, Assurances on the Floor of the Assembly, LSQs and RSQs		
	00	19. To submit tour diaries to EEs		
VII Joint Director	Inspection of critical cases for sources finding and review	A CONTRACTOR OF THE PROPERTY O	critical situations	
		Evaluation of the reports and monitoring		
		 To monitor training programme being conducted with UNICEF Aid 	3	

SI. Function-	FUNCTIONS			
No. ary	Field	Desk	Statutory	

VIII Senior Geologist

Review of Junior Geologist and guidance

Remote
Sensing, Hydrogeological, Geophysical data
analysis, Preparation of reports
& Finalisation of
Recommendations,

Data Base

 Source finding of PWS and CPWS schemes

Selection of sources for PWS schemes and CPWS Schemes

IX Junior Geologist

1. Integrated surveys for identification of Ground Water Sources, Artificial Recharge Structures, Aquifer Parameters

Remote Sensing, Hydrogeological, Geophysical data analysis, Preparation of reports & Finalisation of Recommendations, Data Base Source finding for PWS schemes and spot sources

2. Selection of spot sources for Hand Pump Systems

X Chemist

Water Quality monitoring & surveillance & checking quality problems during epidemic outbreaks

To monitor performance of Asst. Chemists and Jr. Water Analysts

- monitor 1. To identify quality of Asst. problem habitations and Jr. supported with test results
 - 2. To ensure periodical testings of all sources in his jurisdiction

SI. Function	on-		UNI	FUNCTIONS	I-dollari	HIJE
No. ary		Field		Desk	Statutory	
(I Assistan Chemist	00,10	de the Jr. Wate yst		To provide feed back to EE (RWS), DEE (RWS) on water quality	-do-	
XII Jr. Wate Analys	of of sour	lity Identification drinking wate ces	er	To provide feed back to EE (RWS), DEE (RWS) on water quality		
Ministerial	staff					
I. N.T.P.A t Enginee in-Chief	er-	financial *er		Overall control over the ministerial stall		
In-Onler				To act as a financial advisor to the Engineer-in-Chief on all the matters involving financial implications		
				To guide the accounts section in the matters of accounts		
				To act as drawing & disbursing officer		
		e-appro-		the instructions of Head of the department		
				To review monthly expenditure with reference to release of funds		
				reference to release of		

SI. Function-	CHOKS	FUNCTIONS	Si Function
No. ary	Field	Desk	Statutory
		for supplementary grants / reappropriation/and to ensure timely preparation of savings and excesses.	dente intimers. PWS and CPWE schemes
Il Divisional Accounts Officer		To act as a Financial Advisor to Executive Engineer in division on all the matters involving financial	
		implications Overall control over the Ministerial staff in the division	Engineer- in-Chief
		To guide the accounts section in the matters of accounts	
		To release budget under plan and non plan schemes	
		To review monthly expenditure with reference to release of funds	
		To prepare proposals for supplementary grants / re-appropriation/and to ensure timely preparation of savings and excesses.	
III Superin- tendent		Exercise control over Sr. Assistant, Junior Assistant & Typist	
66	4,	Dr. M.C.R.H.R.D. Instit	tute of Andhra Praded

SI. Function-	FUNCTIONS	
No. ary Fiel	d Desk	Statutory
	Fixation of pay of the employees Maintenance of the service registers	
	Scrutinise appli- cations for sanction of loans and advances	992
	To watch the receipt of utilisation certificates by maintaining registers of utilisation certificates.	
	To assist the DAO and NTPA in maintenance of accounts etc.	
V Sr. Assis— tant & Jr. Assistant	To assist the Superintendent in maintenance of	

accounts.