WEST CENTRAL RAILWAY



WORK STUDY REPORT ON

"Review of Auxilary Staff cadre in S&T deptt. of JBP division"

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CHAPTER-I

1. INTRODUCTION

- **1.1** Work study on "Review of cadre of Auxiliary category of S&T department of Jabalpur division" has been undertaken as a "Crash work Study" for the year 2020-21.
- 1.5 Signal & Telecommunication department consist with-
 - 1. Signals
 - 2. Telecommunication wings

The S&T department plays a vital role in Indian Railways. Each departments of Indian Railway is closely related with others, with the help of telecommunication and signals are the base of the operation of a rolling stock safely and timely. Signal & Telecommunication department is very essential in day to day working of Indian Railway.

- 1.6 Telecommunication section is responsible for provision of telephone and all related accessories like lines, telephone exchanges etc. Telecommunication department is also responsible for maintenance of all these assets and provide uninterrupted communication.
- 1.7 Signal department is responsible for provision of signaling systems, interlocking gears and block instruments as prescribed at the each stations and yards of the division. This department is also responsible for maintenance of all these instruments.

CHAPTER-II

2. AUXILARY CADRE of S&T DEPARTMENT OF JBP DIV.

2.1 Jabalpur division is spread over in to following sections.

Sr No	Section	No. of stations
1	Itarsi-JBP	23
2	JBP – STA	18
3	STA - MKP	09
4	Katni – Bina	32
5	KTE – SGRL	20
6	STA – REWA	06
7	JKE-KYMORE	02
	Total	

Signal and Telecom department functioning at these 110 stations & yards of the division.

2.2 Sanctioned Strength & On Roll position of S&T department of Auxiliary category staff of Jabalpur division as follows:

Category	Pay Band	S.S.	M.O.R
Sr. Tech.	4200	07	05
Tech.I	2800	16	03
Tech.II	2400	04	15
Tech.III	1900	06	00
Total	33	23	

It may be seen from the above table, 33 have sanctioned, 23 are MOR.

Auxilary staff:

In brief, Auxiliary staff performs their duties both in Signal & Telecom and their duties are relevant to that trade/designation i.e. assisting/carrying out the work of painters doing painting works, Blacksmith doing smithy works, carpenter doing carpentry works etc.

2.3 Duties of Auxiliary staff:

2.3.1 Blacksmith:

Duty of Black Smith in the SSE is fairly wide. The main duties of Black Smith are as under:

- 1. Preparation of tools.
- 2. Attention and compliance of points and crossing inspection.
- 3. Smithy work in signal post, points and crossing zone as per the requirements.
- 4. Other allied work time to time.

They also entrusted to fix the rolling sheet, cutting metal pipes and ancillary works in engineering department due to contractual work load of this category is on decreasing trend.

2.3.2 Carpenter:

The main duties of Carpenter are as under:

- 1. Preparation and adjusting wooden layouts Points and Crossing rail screw prodding and tightening of wooden blocks.
- 2. Preparation of Battery Box.
- 3. Preparation and alteration work in relay rake, location box.
- 4. Other allied carpentry works in the section.

The doors of boxes and others are altering either by PVC or Iron, therefore the workload of Carpenters is reducing drastically.

2.3.3 Painter:

The main duties of Painter are as under:

- 1. He is responsible for all the painting works in the concerned jurisdiction.
- 2. Painting works includes painting of signal posts, numbering of track circuits and other allied painting works in the section of SSE/SE.

It has been noticed that presently these works are accomplished by engaging the contractor/agency. Hence, this category is of no viable importance.

2.3.4 Mason:

The main duties of Masons are as under-

- 1. Repairing of location boxes
- 2. Repairing of offices
- 3. Repairing of store room etc.

2.4 Critical Analysis:

It is seen that most of the repairs and maintenance activities, major masonry & carpentry works are catered to by the Zonal contract. Therefore, the requirement of staff assessed through the yardstick formula cannot be applied, since there is enormous outsourcing. The departmental activity has been confined to attending minor repairs and maintenance works.

Blacksmith entrusted to fix the rolling sheet, cutting metal pipes and ancillary works in S&T department due to contractual work load of this category is in decreasing trend.

Carpentary, the doors are altering either by PVC or Iron, therefore the workload of Carpenters is reducing drastically.

Painter, It has been noticed that presently these works are accomplished by S&T department's contractor/agency. Hence, this category is of no viable importance.

2.12 Recommendation:

As per Sr.DSTE/Co./JBP Letter No. JBP/N/596/SG/1 dated 27.01.2021 07 nos. of Auxiliary staffs are proposed for surrender i.e. Sr. Tech-02 posts, Tech.I – 03 posts & Tech.III – 02 posts.

Hence 07 posts of Auxulary staffs should be surrendered immediately.

CHAPTER-III

3 FINANCIAL IMPLICATION

3.1 On surrender of 07 posts of Auxiliary category in Grade Pay of Rs. 4200/-, 2800/- & 1900/- of S&T department on Jabalpur division, financial implication will be as under-

Grade	4200/-	2800/-	1900/-
	(02 Posts)	(03 Posts)	(02 Posts)
Mean of grade	40800	33650	22950
DA 17%	6936	5721	3902
Per month	47736	39371	26852
X12 Per Annum	572832	472452	322224
	X2 = 1145664	X3 =1417356	X2 =644448
Total	1145664	1417356	644448

Say, Saving (Rs. 1145664 + Rs. 1417356 + 644448) = 32,07,468/i.e. 32.07 Lakhs saving Per Annum.
