

NORTHEAST FRONTIER RAILWAY

WORK STUDY REPORT ON REVIEW OF STAFF STRENGTH UNDER Dy.CE/TM/MLG

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ASSOCIATED OFFICERS:

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CONDUCTED BY

: SHRI S.K.GHOSE WSI

STUDY NO. : WSNF/37/2020-21

CASE NO. : Z/375/37/775 .

AUTHORITY : SDGM/N.F.Railway

**CENTRAL PLANNING ORGANISATION
MALIGAON: GUWAHATI: 781011**

EXECUTIVE SUMMARY

SUBJECT: Work Study on “Review of staff Strength under Dy.CE/TM/MLG

STUDY NO: WSNF/37/2020-21

CASE NO : Z/375/37/775

AUTHORITY: Railway Board

CONCERN DIVN. : H.Q.

DEPT: Engineering.

DATE OF COMMENCEMENT: 20/7/2020

DATE OF COMPLETION: 10/9/2020

DATE OF SUBMISSION: 10/9/2020

TERMS OF REFERENCE: “Review of staff Strength under Dy.CE/TM/MLG”

TOTAL NO.OF RECOMMENDATION: 01

SUMMARY OF RECOMMENDATION:

The work study team examining the existing workload and working system of Track machine Organisation has identified total 32 nos. Posts together as surplus under Dy.CE/TM/MLG. Of which from ministerial category in OS/TM(9300-34800, GP-4200) =1 posts , M/checker -1 posts & Cook (5200-20200, GP-1900)-30 nos posts considered as surplus and proposed for surrender and deletion form the BOS .

Projected surplus posts: 32

Projected savings per annum : Rs. (Say 136 lakhs) (approx) per annum.

Date of circulation : Sept'20

CHAPTER - I

1.0. Introduction: Railway administration has made the best use of its resources including manpower keeping them at optimum level to attain financial viability. Taking into consideration to these objectives, the Railway Board have advised to take up review on staff strength of various departments in the Railway. The Board have emphasized to suggest improved methods for economizing the system of reducing wastage of staff expenditures and improve manpower productivity. In pursuance with these policies of Railway Board, the Central Planning Organization of N.F.Railway has conducted on requirement of Staff strength under Dy.CE/TM/MLG

2.0. Acknowledgement:

The work study team is grateful to Sri K.Bhattacharjee, XEN/TMC for his kind guidance and co-operation for conducting this study.

3.0. RATIONALITY FOR CONDUCTING THIS STUDY:

Man power is most costly and precious resource over Indian Railway and Right sizing is the need of the hour.

Focusing attention on core activities by reducing/eliminating the non-core activities.

Improving the efficiency(output/input) either by improving the output(numerator) or by decreasing the input(denominator)

Up gradation/introduction of automation/innovations

Out sourcing of non-core activity.

Availability of better process/technology.

Reducing/improving redundancy in work.

4.0 TERMS OF REFERENCE

“Review of staff Strength under Dy.CE/TM/MLG”

5.0 METHODOLOGY

Discussion with XEN/TMC/MLG and nominated subordinate

Before conducting this study a discussion was made with XEN/TMC who has been consulted regarding feasibility of this study and requested for supplying the necessary data for conducting this study.

The BOS as on 22.06.2018 is collected from the concern section of CPO/MLG's office and the work load (activity) is also collected from Dy.CE/TM/MLG

CHAPTER - II

Activity/Work load and Existing staff strength Summary of Workload

1.0 Ministerial staff of field units of TMC Section:

Imprest matter, AMC matter, POH and IOH matter, TMD KYQ matter, TMD NJP matter, Cadre and staff matter, STM procurement, STM policy, M&P, RSP, Inspection notes and schedule maintenance report, PMC health report, HSD requisition, Operator meeting, Correspondence with divisions, Camping coach matters, TA & OTA establishment matter of staff.

Staff position

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	Ch.OS	9300-34800	4600	2	1
2	OS	9300-34800	4200	4	4
3	Sr. Clerk	5200-20200	2800	3	0
4	Jr. Clerk	5200-20200	1900	0	0
Total				9	5

MACHINE WISE WORK LOAD and STAFF WORKING UNDER DY CE/TM/MLG

1.1 Performance : - CSM-952

Sn	Type of machine	Annual target in KM/No/MT	Progress	Remarks
	CSM-952	540	316.47	

1.2. Staff position - CSM-952

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	2	2
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	3	3
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	3	6
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	1	0

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2.1 Performance : - CSM-909

Sn	Type of machine	Annual target in KM/No/MT	Progress	Remarks
	CSM-909	540	279.06	

2.2 Staff position: CSM-909

1

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	2	2
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	3	3
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	3	3
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	1	0
				9	8

3.1 Performance : CSM-973

Sn	Type of machine	Annual target in KM/No/MT	Progress	Remarks
	CSM-973	540	711.66	

3.2. Staff position - CSM-973

1

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	2	2
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	3	1
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	3	5
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	1	0
				9	8

4.1 Performance :DTE-9003

Sn	Type of machine	Annual target in KM/No/MT	Progress	Remarks
	DTE-9003	720	660.61	

4.2. Staff position - DTE-9003

1

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	2	2
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	5	2
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	6	7
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	1	1

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5.1 Performance DUO-8111

Sn	Type of machine	Annual target in KM/No/MT	Progress	Remarks
	DUO-8111	400	218.2	

5.1 Staff position: DUO-8111

1

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	2	2
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	3	1
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	3	7
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	1	0

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6.1 Performance DUO-8114

Sn	Type of machine	Annual target in KM/No/MT	Progress	Remarks
	DUO-8114	400	229.78	

6.2 Staff position: DUO-8114

1

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	2	2
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	3	5
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	3	2
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	1	0
				9	9

7.1 Performance DUO-3314

Sn	Type of machine	Annual target in KM/No/MT	Progress	Remarks
	DUO-3314	400	831.97	

7.2 Staff position: DUO-3314

1

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	2	2
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	3	5
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	3	2
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	1	0
				9	9

8.1 Performance DUO-8151

Sn	Type of machine	Annual target in KM/No/MT	Progress	Remarks
	DUO-8151	400	525.57	

8.2 Staff position: DUO-8151

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	2	2
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	3	3
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	3	4
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	1	0

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9.1 Performance DUO-8136

Sn	Type of machine	Annual target in KM/No/MT	Progress	Remarks
	DUO-8136	400	398.51	

9.2 Staff position: DUO-8136

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	2	2
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	3	2
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	3	5
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	1	0

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10.1 Performance DUO-8130

Sn	Type of machine	Annual target in KM/No/MT	Progress	Remarks
	DUO-8130	400	357.83	

10.2 Staff position: DUO-8130

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	2	2
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	3	2
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	3	5
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	1	0
				9	9

11.1 Performance DUO-8129

Sn	Type of machine	Annual target in KM/No/MT	Progress	Remarks
	DUO-8129	400	350.68	

11.2 Staff position: DUO-8129

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	2	2
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	3	2
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	3	3
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	1	1
				9	8

12.1 Performance DUO-8100

Sn	Type of machine	Annual target in KM/No/MT	Progress	Remarks
	DUO-8100	400	443.21	

12.2 Staff position: DUO-8100

1

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	2	2
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	3	3
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	3	2
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	1	1

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13.1 Performance DUO-8076

Sn	Type of machine	Annual target in KM/No/MT	Progress	Remarks
	DUO-8076	400	313.58	

13.2 Staff position: DUO-8076

1

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	2	2
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	3	2
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	3	5
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	1	0

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14.1 Performance TEX-3965

Sn	Type of machine	Annual target in KM/No/MT	Progress	Remarks
	TEX-3965	720	574.81	

14.2 Staff position: TEX-3965

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	2	2
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	4	3
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	4	4
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	1	1
				11	11

15.1 Performance SBCM-1883

Sn	Type of machine	Annual target in KM/No/MT	Progress	Remarks
	SBCM-1883	165	28.16	

15.2 Staff position: SBCM-1883

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	3	2
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	3	3
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	4	5
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	1	0
				11	10

16.1 Performance SBCM-1898

Sn	Type of machine	Annual target in KM/No/MT	Progress	Remarks
	SBCM-1898	165	103.00	

16.2 Staff position: SBCM-1898

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	3	2
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	3	0
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	4	7
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	1	0

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17.1 Performance BCM-329

Sn	Type of machine	Annual target in KM/No/MT	Progress	Remarks
1	BCM-329(P)	65.0	41.27	

17.2 Staff position: BCM-329

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	3	3
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	3	2
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	4	6
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	1	0

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18.1 Performance BCM-375

Sn	Type of machine	Annual target in KM/No/MT	Progress	Remarks
1	BCM- 375	65 KM +25 T/O	22.62 Km+28 T/O	

18.2 Staff position: BCM-375

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	3	3
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	3	5
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	4	4
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	1	0
				11	12

19.1 Performance BCM-700

Sn	Type of machine	Annual target in KM/No/MT	Progress	Remarks
1.	BCM-700	65 KM +25 T/O	21.28 Km+17 T/O	

19.2 Staff position: BCM-700

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	3	2
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	3	2
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	4	7
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	1	0
				11	11

20.1 Performance BCM-724

Sn	Type of machine	Annual target in KM/No/MT	Progress	Remarks
1	BCM-724	65 KM +25 T/O	30.16 Km + 5.0 T/O	

20.2 Staff position: BCM-724

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	3	2
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	3	2
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	4	7
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	1	0
				11	11

21.1 Performance BCM-389

Sn	Type of machine	Annual target in KM/No/MT	Progress	Remarks
1	BCM-389	65 KM +25 T/O	33.86 Km + 4.0 T/O	

21.2 Staff position: BCM-389

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	3	3
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	3	5
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	4	4
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	1	0
				11	12

22.1 Performance BRM-117

Sn	Type of machine	Annual target in KM/No/MT	Progress	Remarks
1	BRM-117	1117	681.57	

22.2 Staff position: BRM-117

0.8

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	2	2
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	2	3
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	3	3
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	1	0

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23.1 Performance DTS-344

Sn	Type of machine	Annual target in KM/No/MT	Progress	Remarks
1	DTS-344	397	309.30	

23.0 Staff position: DTS-344

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	2	2
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	2	4
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	2	1
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	0	0

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24.1 Performance DTS-377

Sn	Type of machine	Annual target in KM/No/MT	Progress	Remarks
1	DTS-377	397	217.46	

24.2 Staff position: DTS-377

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	2	2
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	2	2
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	2	2
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	0	0
				6	6

25.1 Performance DTS-413

Sn	Total of BCMs	Annual target in KM/No/MT	Progress	Remarks
1	DTS-413	397	189.64	

25.2 Staff position: DTS-413

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	2	2
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	2	2
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	2	3
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	0	0
				6	7

26.1 Performance DTS-436

Sn	Total of BCMs	Annual target in KM/No/MT	Progress	Remarks
1	DTS-436	397	341.46	

26.2 Staff position: DTS-436

1

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	2	2
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	2	2
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	2	1
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	0	0
				6	5

27.1 Performance PBR-20

Sn	Total of BCMs	Annual target in KM/No/MT	Progress	Remarks
1	PBR-20	1117	765.60	

27.2 Staff position: PBR-20

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	2	2
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	2	1
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	3	4
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	1	0
				8	7

28.1 Performance: T-28

Sn	Total of T-28s	Annual target in KM/No/MT	Progress	Remarks
1	T-28	72	47	

28.2 Staff position: T-28

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	3	2
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	3	1
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	3	1
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	1	0

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4

29.1 Performance: PQRS

Sn	Total of PQRS	Annual target in KM/No/MT	Progress	Remarks
1	PQRS (2 Sets)	85	45.71	

29.1 (A) Staff position: PQRS 5 & 6

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	2	2
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	2	2
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	2	1
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	1	0

7

5

29.2 (B) Staff position: PQRS 17 & 18

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	2	2
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	2	2
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	2	5
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	1	0

7

9

30.1 Performance UNI-8251

Sn	Type of machine	Annual target in KM/No/MT	Progress	Remarks
1	UNI-8251	720	292	

30.2 Staff position: UNI-8251

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	3	2
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	3	4
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	3	3
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	1	0

10

9

31.1 Performance : UNI-8415

Sn	Type of machine	Annual target in KM/No/MT	Progress	Remarks
1	UNI-8415	720	541	

31.2 Staff position: UNI-8415

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	3	3
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200		
4	Tech./I/TM	5200-20200	2800	3	4
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	3	2
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	1	0
				9	9

32.1 Performance : UNI-8276

Sn	Type of machine	Annual target in KM/No/MT	Progress	Remarks
1	UNI-8276	720	398	

32.2 Staff position: UNI-8276

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	3	2
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200		
4	Tech./I/TM	5200-20200	2800	3	1
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	3	5
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	1	0
				10	8

33.1 Performance : UNI-8433

Sn	Type of machine	Annual target in KM/No/MT	Progress	Remarks
1	UNI-8433	720	809	

33.2 Staff position: UNI-8433

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	3	2
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	3	5
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	3	2
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	1	0

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9

34.1 Performance : UNI-8275

Sn	Type of machine	Annual target in KM/No/MT	Progress	Remarks
1	UNI-8275	720	474	

34.2 Staff position: UNI-8275

1

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	3	2
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	3	4
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	3	3
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	1	0

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9

35.1 Performance : UNI-8295

Sn	Type of machine	Annual target in KM/No/MT	Progress	Remarks
1	UNI-8295	720	670	

35.2 Staff position: UNI-8295

1

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	3	2
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	3	6
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	3	2
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	1	0
				10	10

36.1 Performance : UTV-12

Sn	Type of machine	Annual target in KM/No/MT	Progress	Remarks
1	UTV-12	11913	6176.00	

36.2 Staff position: UTV-12

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	2	2
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	2	0
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	3	4
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	0	0
				7	6

37.1 Performance UTV-26

Sn	Type of machine	Annual target in KM/No/MT	Progress	Remarks
1	UTV-26	11913	15557	

37.2 Staff position: UTV-26

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	2	2
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	2	3
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	3	1
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	0	0
				7	6

38.1 Performance UTV-34

Sn	Type of machine	Annual target in KM/No/MT	Progress	Remarks
1	UTV-34	11913	12987	

38.2 Staff position: UTV-34

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	2	2
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	2	1
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	3	3
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	0	0
				7	6

39.1 Performance UTV-57

Sn	Type of machine	Annual target in KM/No/MT	Progress	Remarks
1	UTV-57	11913	2620	

39.2 Staff position: UTV-57

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	2	2
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	2	1
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	3	3
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	0	0
				7	6

40.1 Performance UTV-74

Sn	Type of machine	Annual target in KM/No/MT	Progress	Remarks
1	UTV-74	11913	13095	

40.2 Staff position: UTV-74

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	2	2
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	2	0
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	3	4
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	0	0
				7	6

41.1 Performance UTV-36

Sn	Type of machine	Annual target in KM/No/MT	Progress	Remarks
1	UTV-36	11913	11580	

41.2 Staff position: UTV-36

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	2	2
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	2	3
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	3	1
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	0	0

7

6

42.1 Performance : MPT 56575

Sn	Type of machine	Annual target in KM/No/MT	Progress	Remarks
1	MPT-2002	NEW MACHINE	NEW MACHINE	

42.2 Staff position: MPT-56575

1

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	3	2
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	3	2
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	3	4
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	1	0

10

8

43. Staff position: TMD/KYQ

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	15	7
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	35	35
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	TMA	5200-20200	1800	31	21
8	DSK	9300-34800	4600	1	1

44. Staff position: TMD/NJP

Sn	Category	P.Band	G.Pay	BOS	On Roll
1	SSE/TM	9300-34800	4600	10	1
2	JE/TM	9300-34800	4200		
3	Sr.Tech/TM	9300-34800	4200	21	9
4	Tech./I/TM	5200-20200	2800		
5	Tech./II/TM	5200-20200	2400		
6	Tech./III/TM	5200-20200	1900		
7	MTK/TM	5200-20200	1800	21	24
8	Khalasi	5200-20200	1800		
9	Cook/TM	5200-20200	1900	0	0

45. POSITION OF BOS RELATED TO TRACK MACHINE ORGANIZATION AS 25.08.20.

Sn	Category	P.Band	G.Pay	BOS				Actual
				P	T	WC	Total	
1	SSE/TM	9300-34800	4600	130	5	0	135	72
2	JE/TM	9300-34800	4200	91	3	0	94	36
3	Sr.Tech (MCM) /TM	9300-34800	4200	61	2	0	63	47
4	Tech/I/TM	5200-20200	2800	124	5	0	129	14
5	Tech/II/TM	5200-20200	2400	28	0	0	28	25
6	Tech/III/TM	5200-20200	1900	47	3	0	50	69
7	TMA	5200-20200	1800	320	11	0	331	203
8	Cook	5200-20200	1900	57	2	0	59	5
9	OS/TM	9300-34800	4200	6	0	0	06	5
10	M/checker	5200-20200	1800	1	0	0	1	0

46. SUMMARY OF MINISTERIAL STAFF AT SSE/TMD/KYQ

Sn	Categoty	P.Band	G.Pay	BOS	Actual
1	Ch.OS/TM	9300-34800	4600	2	2
2	OS/TM	9300-34800	4200	4	3
3	Sr.Clerk/M Chaser	5200-20200	2800	0	0
4	Jr.Clerk/TM	5200-20200	1900	0	0

CHAPTER-III

CRITICAL ANALYSIS OF EXISATING WORK LOADAND STAFF REQUIREMENT

The activities and work load of staff under Dy.CE/TM/MLG

1.0 Based on the existing guidelines & correction slip No-9,dated 20.10.2006 of IRTMM, Total Supervisors-SSE/TM-135,JE/TM-94, TMA-331 & Cook- 59 nos required for N.F.Railway Organisation as a whole against sanctioned strength. Keeping in view of future projection, requirement to work shift wise by few machines and upcoming machines which are likely to be introduced shortly, for which indent had already placed. The work study team opined that against Supervisory and allied technical staff the sanctioned strength are adequate to meet the present and future requirement, however the posts of cook(mostly vacant) could be supplemented by outsourcing as these posts are earmarked as redundant vide GM/P's letter No- E59/1114(c) Pt-v-B, dated16/10/2000. Therefore at once it is proposed to surrender 30 posts of cook, 1 no posts(vacant) OS/TM & 1post of M/checker which all are lying vacant for a quite long time.

Sn	Category	P.Band	G.Pay	BOS			Proposed sanction based on WS	Surplus
				P	T	Total		
1	Cook	5200-20200	1900	57	2	59	29	30
2	OS/TM	9300-34800	4200	6	0	6	5	1
3	M/checker	5200-20200	1800	1	0	1	1	1
						66	35	32

CHAPTER-IV

RECOMMENDATION

The work study team examining the existing workload and working system of Track machine Organisation has identified total 44 nos. Posts together as surplus under Dy.CE/TM/MLG. Of which from ministerial category in OS/TM(9300-34800, GP-4200) =1 posts , M/checker -1 posts & Cook (5200-20200, GP-1900)-30 nos posts considered as surplus and proposed for surrender and deletion form the BOS .

CHAPTER-V

FINANCIAL IMPLICATION

EXPENDITURE/FINANCIAL SAVINGS PER ANNUM

SN	Category	P.Band	G/Pay	No.of posts Surplus	Total Expenditure Incurred per annum in Rs
1	Cook	5200-20200	1900	30	13,507,920
2	OS/TM	9300-34800	4200	1	8,09,550
3	M/checker	5200-20200	1800	1	4,47,180
Total				32	13,564,662

Total projected savings Rs. 13,564,662 (Say 136 lakhs)

CHAPTER-VI

6.0 READY RECKONER

6.1 The scale wise salary per month/per annum of different categories is as follows :-

Pay Band	Mean Pay	GP	M.F of 7 th CPC(2.57) & revised Pay	Salary per annum
9300-34800	22050	4200	67,462.5	8,09,550
5200-20200	12700	2800	39,835	4,78,020
5200-20200	12700	1900	37,522	4,50,264
5200-20200	12700	1800	37,265	4,47,180

XXXXXXXXXX

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PP-1

Sub: Submission of Work Study on Review of staff strength
under Dy. CE/TM/MLG

The above subjected work study is a programmed study approved by SDGM/N.F.Rly/MLG. A copy of the draft report is submitted herewith for perusal and acceptance/implementation.

(S.K.Ghose)
WSI/HQ

EO/MLG