

Chapter – I

Introduction:-

1. In Indian Railways, Medical department plays a vital role for the medical treatment to Railway staff over the Division and the injured passenger on the accident site.
2. Dhanbad is a major Junction Station in Dhanbad Division . It is the Divisional Head Quarter of Dhanbad Division. There is a Divisional Railway Hospital at Dhanbad Junction situated at the distance of 01 km (approx) from Dhanbad Station.
3. The Divisional Railway Hospital Dhanbad is under the control of CMS/DHN. He is assisted by 06 Sr DMO ; 01.DMO and other staff.
4. Jurisdiction of Divisional Railway Hospital is over the Dhanbad Division
The work study has been conducted on need base. .
5. Methodology adopted:-
 - (i) Discussion with CMS/Divisional Railway Hospital DHN
 - (ii) Discussion with Matron/Divisional Railway Hospital DHN

Chapter – II

Present Scenario:-

BOS- 147

MOR- 131

Vacancy - 16

The actual staff strength of Railway Hospital Dhanbad and sanitations of different units of Dhanbad Division is 131 against the sanctioned strength of 147 (Annexure-I) as per data given by CMS Dhanbad.

Working points in Divisional Hospital Dhanbad:-

There are 04 wards and some other points under the Divisional Railway Hospital as below:-

1. Male Medical Ward

Chief Matron	=	03
Sister 1x3	=	03
Hospital Attendant 1x3	=	03
Safaiwala 1x3	=	03
H/A LR	=	01
S/W LR	=	01
Ayah	=	02
Total	=	16

2. Male Surgical Ward

Chief Matron	=	03
Sister 1x3	=	03
Hospital Attendant 1x3	=	03
Safaiwala 1x3	=	03
H/A LR	=	01
S/W LR	=	01
Ayah	=	02
Total	=	16

3. Female Ward + ICU

Chief Matron	=	03
Sister 1x3	=	03
Hospital Attendant 2x3	=	06
Female Safaiwala 1x3	=	03
Male Safaiwala 1x3	=	03
Ayah	=	02

Total	=	20
4. Maternity ward		
Chief Matron	=	03
Sister 1x3	=	03
Hospital Attendant 1x3	=	03
Female Safaiwala 1x3	=	03
Ayah	=	02
Total	=	14
5. Casualty		
Chief Matron	=	03
Hospital Attendant 1x3	=	03
Safaiwala 1x3	=	03
Dresser 1x3	=	03
H/A LR	=	01
Total	=	13
6. O.T.		
Chief Matron	=	01
Sister 1x1	=	01
Dresser 1x2	=	02
Hospital Attendant 1x1	=	01
Safaiwala 1x1	=	01
Ayah	=	02
Total	=	08
7. Pathology		
Lab Supdt	=	02
Asstt. chemist	=	01
Hospital Attendant 1x1	=	01
Safaiwala 1x1	=	01
Total	=	05
8. Medical Store		
Pharamacist	=	08
Hospital Attendant 1x2	=	02
Safaiwala 1x1	=	01
Total	=	11
9. Family planning		
Hospital Attendant 1x1	=	01
Safaiwala 1x1	=	01
Total	=	02

10.Registration counter

Hospital Attendant 1x2	=	02
Total	=	02

11.OPD

Female H.A.	=	01
Male H.A.	=	01
Dental H.A.	=	01
Eye H.A.	=	01
Safaiwala 2x2	=	04
Total	=	08

12 Kitchen

Cook	=	01
Masalchi	=	02
Total	=	03

13.Injection Room

Sister	=	01
H.A.	=	01
Dresser 1x1	=	01
Total	=	03

14.X-Ray

Radiographer	=	02
X Ray Atttdt.	=	01
Hospital Attendant 1x1	=	01
Safaiwala 1x1	=	01
Total	=	05

15.Physiotherapy

Physiotherapist	=	01
Hospital Attendant 1x1	=	01
Safaiwala 1x1	=	01
Total	=	03

16 Matron office

Chief Matron	=	02
--------------	---	----

16. Matron office

Chief Matron	=	02
H.A.	=	02
S.W.	=	02
Ayah	=	02
Dressor	=	01
Total	=	09

17. CHI

S S -05 MOR-02 Vacancy-03

At present work load 05 CHI required.

18. FSO

S S -01 MOR-01 Vacancy-00

At present work load 01 FSO required.

19. Comp.clerk

S S -01 MOR-00 Vacancy-01

At present work load 01 Comp. clerk required.

20. Field worker

S S -01 MOR-01 Vacancy-00

At present work load 01 Field worker required.

Chapter – III

Critical Analysis:-

BOS- 147

MOR-131

Vac.-16

The work study team observed that, the 146 medical staff is sufficient for present work load. After discussion with concerning authority it is observed that 01 post of Masalchi is excess than requirement, Hence 01 vacant post may be surrendered.

Chapter – IV

Recommendation:-

BOS - 147

MOR - 131

Vacancy -16

Total Sanction Strength = 147
Total Men On Roll = 131
Total Vacant Posts = 16
Total Staff Required = 146
Excess Staff = 147-146 = 01

Hence 01 vacant post of Masalchi may be surrendered.

Chapter – V

Financial Savings:-

If the recommendation of the study report implemented, the annual recurring financial savings will be as under;-

S.No	Category	Scale of pay(Rs)	Grade pay	No.Of posts	Mean pay per month (Rs)	Annual financial savings (Rs.)
1.	Masalchi	5200-20200	1800	01	37450	503328 i.e. 5.03 Lakh

ANNEXURE- I

1	2	3	4	5	6	7	8
S. N.	Department	Category	Scale/ Level	Grade Pay	Sanctioned Strength	Man on Roll	Vacancy (as on 06.03.19)
1	Medical (Dhanbad Division)	Ch. Nursing Supdt	Level- 9	Rs.5400 /-	18	17+01 (on Contract)	NIL
2		Sr. Nursing Supdt	Level- 8	Rs.4800 /-	11	08	03
3		Nursing Supdt	Level- 7	Rs.4600 /-	03	05	+02
4		Ch. Pharmacist	Level-7	Rs.4600 /-	02	02	NIL
5		Pharmacist	Level-6	Rs.4200 /-	06	06	NIL
6		Radiographer	Level-6	Rs.4200 /-	02	02	NIL
7		Lab Supdt. Gr. I	Level-7	Rs.4600 /-	01	01	NIL
8		Lab Supdt. Gr. II	Level-6	Rs.4200 /-	01	NIL	01
9		Asstt. Chemist	Level-5	Rs.2800 /-	01	01	NIL
10		Lab Asstt.	Level-4	Rs.2400 /-	Nil	01	+01

11		Ch. HI	Level-7	Rs.4600 /-	05	01+ 01 (on Contract)	03
12		Health Inspector	Level-6	Rs.4200 /-	NIL	01+ 01 (on Contract)	+02
13		FSO	Level-7	Rs.4600 /-	01	01	NIL
14		OT Asstt/Dresser-I	Level-5	Rs.2800 /-	04	03+01 (on Contrac t)	NIL
15		Dresser- II	Level-4	Rs.2400 /-	02	02	NIL
16		Physiotherapist	Level-7	Rs.4600 /-	01	01	NIL
17		Comp. Clerk	Level-6	Rs.4200 /-	01	Nil	01
18		Field Worker	Level-2	Rs.1900 /-	01	01	NIL
19		Cook-I	Level-6	Rs.4200 /-	01	01*	Nil
20		X-Ray Attdt.	Level-1	Rs.1800 /-	01	01	NIL
21		Lab. Attdt.	Level-1	Rs.1800 /-	01	01	NIL
22		Ayah	Level-1	Rs.1800 /-	12	12	NIL
23		Hosp. Attdt.	Level-1	Rs.1800 /-	36	28+01 (on Contrac t)	07
24		Store Kh	Level-1	Rs.1800 /-	01	01	NIL

25		House Keep. Asstt. (Med)	Level-1	Rs.1800 /-	32	27	05
26		Masalchi	Level-1	Rs.1800 /-	03	02	01

**REVIEW
OF
STAFF STRENGTH
OF
MEDICAL DEPARTMENT
OF
DHANBAD DIVISION
(ECR/Effi/WSR/DHN/18-19/30)**

GUIDANCE BY

**Neeraj Aggrawal
SDGM**

**A. Khalifa
E.O**

STUDY BY

**A.Kumar
E.I.**

**N.Kumar
E.I**

WORK-STUDY CELL

East Central Railway

HAJIPUR

EXECUTIVE SUMMARY

Study No.	ECR/Effi./WSR/DHN/18-19/30
Subject	REVIEW OF STAFF STRENGTH OF MEDICAL DEPARTMENT OF DHN DIVISION
Area	DHANBAD
Division	DHANBAD
Department	MEDICAL
Terms of Reference	Assessment of Man Power requirement
Total No. of Recommendations	01
No. of posts recommended for surrender	01
Financial Implication	5.03 Lakh
Month of Circulation	March 2019

EAST CENTRAL RAILWAY

**Office of the
General Manager(Vig.)
Hajipur
Dated: 02-04-2019**

**CMS
East Central Railway,
Dhanbad.**

**Sub.:- Work study report on adequacy of staff strength of Medical
Department of Dhanbad Division.**

In connection to the above it is intimated that a work study has been conducted on adequacy of staff strength of Medical Department of Dhanbad Division.

The work study team has recommended for surrender of 01 vacant post of Masalchi of Medical Department of Dhanbad Division..

Hence it is requested to kindly scrutinize the work study report and send the reply within 10 days, so that the report may be finalized and intimated to Railway Board.

DA: Work study report in 11 pages.

(A.Khalifa)
Efficiency Officer
For SDGM

Copy to: (i) CMD/HJP for kind information please.
(ii) PCPO/ HJP for kind information please.
(iii) ADRM/ DHN for kind information please.
(iv) Sr. DPO / DHN for kind information please

(A.Khalifa)
Efficiency Officer
For SDGM



EAST CENTRAL RAILWAY

WORK STUDY REPORT

ON

**To assess the Staff Strength of Medical
Department of Dhanbad Division.**

EFFICIENCY CELL

EAST CENTRAL RAILWAY

HAJIPUR

Study No. ECR/Efficiency/WSR/DHN/18-19/30