



**GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
RAILWAY BOARD**

No. 2021/14/CE-III/BR/1/Monsoon

New Delhi: dt.24.05.2023

**Principal Chief Engineers,
All Zonal Railways.**

Sub:- Monsoon Precautions (2023-24).

Ref:- Board's letter even no dated 25.04.23 22.05.23.

Please refer board's letter mentioned under reference about monsoon precaution whereas Zonal Railways are advised to take adequate monsoon precautions and necessary action as contained in IRPWM, Chapter-X "Patrolling of Railway line" and Chapter-XI/Part-C "Pre-monsoon precautionary measures"

Issuance of detailed guidelines on monsoon precautions to be taken by all the divisions, adequate monsoon reserves such as relieving spans, boulders, sand/quarry dust stacked at suitable location and loaded in wagons at appropriate stations in terms of Para 709 of IRBM and Para 1125 of IRPWM. Further, issuance of detailed guidelines on monsoon patrolling and protection of vulnerable Bridges/locations availability of sufficient bags filled with sand/quarry dust at suitable locations so that the same could be loaded in wagons urgently in case of emergency.

Conducting inspection jointly with the State Government and deficiencies, if any, may be made good through the State Government. Make arrangement with concerned metrological centre for receipt of bad weather warning (it should cover high velocity winds and cyclone as well as heavy rainfall). Maintain liaison with local authorities for real time monitoring of excess release of water from reservoirs/dams so that adequate protection of railway structure could be taken without loss of time.

Further details of RAW/RAT inspected so far as per BMS are listed herewith as annexure-A for information and early compliance please.

Handwritten signature
24.05.23
(L.L.Meena)

Director Civil Engg./B&S
Railway Board

Copy to:

1. GMs, All Zonal Railways.
2. CPDs/BW, All Zonal Railways.
3. Chief Bridge Engineers, All Zonal Railways for information and necessary action.

<u>Details of RAW/RAT as on 24.05.2023</u>								
SN	Rlys	Total No. of RAW/RAT			Inspection done in 2023			
		Confirm	Not Confirm	Total	Inspection Done	Need Attention after Inspection	Inspection not Done	Total
1	CR	99	0	99	99	1	0	99
2	ER	0	63	63	0	0	0	0
3	ECR	3	143	146	1	0	2	3
4	ECOR	118	210	328	39	0	79	118
5	NR	7	220	227	6	0	1	7
6	NCR	15	180	195	5	0	10	15
7	NER	4	38	42	0	0	4	4
8	NFR	29	62	91	23	0	6	29
9	NWR	8	115	123	0	0	8	8
10	SR	55	709	764	5	0	50	55
11	SCR	943	964	1907	639	108	304	943
12	SER	164	0	164	127	4	37	164
13	SECR	82	162	244	67	0	15	82
14	SWR	722	43	765	512	0	210	722
15	WR	109	62	171	95	4	14	109
16	WCR	58	188	246	37	0	21	58
Total		2416	3159	5575	1655	117	761	2416

Issued by
Email on 22.05.23

GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
RAILWAY BOARD

No. 2021/14/CE-III/BR/1/Monsoon

New Delhi, dated 22.05.2023

Principal Chief Engineers,
All Zonal Railways.

Sub:- Meeting to review the flood preparedness in the country.

Ref:- Ministry of Home Affairs (Disaster Management Division), New Delhi's letter No. 41-1/2020-NDM-I/US(Pt.) dated 16.05.2023-(Copy enclosed).

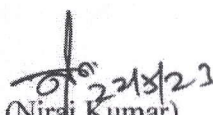
(ii) Board's letter of even number dated 25.04.2023.

In pursuance to the letter under reference at (i) above on the captioned subject, it is stated that a meeting to review the flood preparedness in the country, will be held under the chairmanship of Hon'ble Union Home Minister on dated 01.06.2023 at 12:00 hrs in Conference Room No. 119, North Block, New Delhi and in connection with this CRB & CEO will hold a meeting on 26.05.2023.

In view of the above, it is requested to furnish the Railways' preparedness for the same including monsoon booklet of each Zonal Railway as asked vide Board's letter dated 25.04.2023 on priority basis through Email at bmcellrb@gmail.com latest by 24.05.2023 so that Ministry of Home Affairs can be appraised accordingly.

Matter may be treated as MOST URGENT.

DA: As above


(Niraj Kumar)
Executive Director Civil Engg./B&S
Phone No. 011-478-47571

Copy to:

1. GMs, All Zonal Railways.
2. CPDs/BW, All Zonal Railways.
3. Chief Bridge Engineers, All Zonal Railways for information and necessary action.

CRB
MI
No. 41-1/2020-NDM-I/US (Pt)
Government of India
Ministry of Home Affairs
Disaster Management Division

Chairman, Railway Board
E-Office No. 1467755
Date : 20/5/23

3rd Floor, NDCC-II Building,
Jai Singh Road, New Delhi.
Dated the 16th May, 2023.

MEETING NOTICE

Subject: Meeting to review the flood preparedness in the country.

A meeting under the Chairmanship of Hon'ble Union Home Minister is scheduled to be held on **1st June, 2023 at 1200 hrs in Conference Room No. 119, North Block, New Delhi** to review the flood preparedness in the country.

2. In this regard, all the addressees are requested to kindly make it convenient to attend the meeting.

Ashish Kr. Singh
16/5/2023

Under Secretary to the Govt. of India

Tel: 011- 23438103

E-mail: ashish.singh@nic.in

To,

1. PS to Hon'ble Minister, M/o Jal Shakti - *With a request to bring to the notice of the Hon'ble Minister to kindly make it convenient to attend the meeting.*
2. Secretary, Department of Water Resources, River Development and Ganga Rejuvenation- *With request to make a presentation on the subject matter during the meeting.*
3. Secretary, M/o Road, Transport & Highways
4. Secretary, M/o Earth Sciences
5. Chairman, Railway Board
6. Chairman, Indian Space Research Organization
7. Member & Secretary (I/C), National Disaster Management Authority
8. Chairman, Central Water Commission
9. Director General, National Disaster Response Force
10. Director General, India Meteorological Department
11. Chairman, National Highways Authority of India
12. JS (North), Northern Division, MEA

Copy to:

1. PS to HM/ PS to MoS (N)
2. PSO to HS/Sr. PPS to AS (DM)/ PSO to JS (DM)
3. DG, Media, MHA, North Block, New Delhi
4. CSO, MHA, North Block, New Delhi
5. Sr. Technical Director, NIC, North Block, New Delhi with request to make necessary technical arrangement.
6. Section Officer (Protocol), MHA, North Block, New Delhi with request to make necessary arrangements for the meeting.



GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
RAILWAY BOARD

No. 2021/14/CE-III/BR/1/Monsoon

New Delhi: dt.25.04.2023

**Principal Chief Engineers,
All Zonal Railways.**

Sub:- Monsoon Precautions (2023-24).

Ref:- Board's letter No. 2010/CE-I/BR/Monsoon Policy dated 20.07.2010 (copy enclosed).

Monsoon (2023) is approaching shortly and hence Zonal Railways are advised to take adequate monsoon precautions and necessary action as contained in IRPWM, Chapter-X "Patrolling of Railway line" and Chapter-XI/Part-C "Pre-monsoon precautionary measures". Thus, Zonal Railways to confirm that they have:

- Issued detailed guidelines on monsoon precautions to be taken by all the divisions of the Zonal Railways.
- Adequate monsoon reserves such as relieving spans, boulders, sand/quarry dust stacked at suitable location and loaded in wagons at appropriate stations in terms of Para 709 of IRBM and Para 1125 of IRPWM.
- Issued detailed guidelines on monsoon patrolling and protection of vulnerable Bridges/locations.
- Sufficient bags filled with sand/quarry dust at suitable locations so that the same could be loaded in wagons urgently in case of emergency.

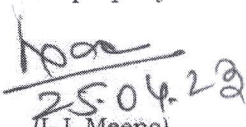
2.0 In addition Zonal Railways should:

- Furnish the locations of monsoon reserve and available quantities of materials thereof in the Annexure enclosed.
- Conduct inspection jointly with the State Government and deficiencies, if any, may be made good through the State Government.
- Make arrangement with concerned metrological centre for receipt of bad weather warning (it should cover both high velocity winds and cyclone as well as heavy rainfall).
- Maintain liaison with local authorities for real time monitoring of excess release of water from reservoirs/dams so that adequate protection of railway structure could be taken without loss of time.

3.0 The action taken on above/details sought for should be furnished latest by **10.05.2023** by e-mail on dcebsrb@gmail.com and bmcellrb@gmail.com.

4.0 It may also be ensured that all continuous water level monitoring systems are properly functioning and linked to BMS by **15.05.2023**.

DA: As above


(L.L.Meena)
Director Civil Engg./B&S
Railway Board

Copy to:

1. GMs, All Zonal Railways.
2. CPDs/BW, All Zonal Railways.
3. Chief Bridge Engineers, All Zonal Railways for information and necessary action.

1/3

GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
RAILWAY BOARD

S. No. 16
S. No. 16
S. No. 16

No. 2010/CE-4BR/Monsoon/Policy


New Delhi, Dt.: 20.7.10

Principal Chief Engineers,
All Indian Railways

Sub: Monsoon reserves

Ref.: Para 709 of IRBM and Para 724 of IRPWM

- 1.0 Para 709 of IRBM and Para 724 of IRPWM provides that monsoon reserves such as pitching stone, boulders, sand/quarry dust etc. would be stacked at suitable locations in stacks and would also be kept ready loaded in wagons at appropriate stations for quick movement in case of emergency. The above paras also provide that the locations and quantity of reserve stock of pitching stone, boulders, sand/ quarry dust etc. to be kept on ground in stacks and loaded in wagons would be fixed by Chief Engineer/ Chief Bridge Engineer.
- 2.0 During recent monsoon damages on one of the railways, it has been observed that restoration could be expedited if synthetic cement bags filled with sand/quarry dust were readily available because a lot of time was taken in filling sand/quarry dust in empty cement bags. It is therefore, desirable that out of the total quantity of sand/quarry dust prescribed by railway as monsoon reserve, a certain quantity should be kept filled in empty cement bags loaded in wagons. Bifurcation of sand/quarry dust monsoon reserve to be kept in stacks/ loaded wagons and that filled in bags loaded in wagons be decided by PCE/CBE. Besides this, sufficient stock of empty synthetic cement bags should also be kept by the railways for further use in emergency.

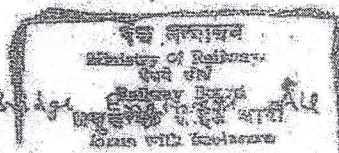

S.K. Malik
Additional Member (Civil Engg.)
Railway Board

Copy to

1. Director, Railway Board, New Delhi for information and N.A.
2. M.D. K.A.E.L. Mumbai for information and N.A.

Copy to

Chief Bridge Engineer, All Indian Railways - for information
necessary action



MANNED & UNMANNED LEVEL CROSSINGS									
SN	Railway	MANNED LEVEL CROSSINGS (MLCs)						UN-MANNED LEVEL CROSSINGS (UMLCs)	
		Broad Gauge (BG)	Meter Gauge (MG)	Narrow Gauge (NG)	Total MLCs	Broad Gauge (BG)	Meter Gauge (MG)	Narrow Gauge (NG)	Total UMLCs
1	CR	498		2	500			6	6
2	ER	1031			1031				0
3	ECR	1585			1585				0
4	ECOR	729			729				0
5	NR	2835		51	2886			4	4
6	NCR	690	11	44	745		0	191	191
7	NER	1447	47		1494		32		32
8	NFR	1463		4	1467			163	163
9	NWR	984	13		997		97		97
10	SR	1764	9	0	1773		0		0
11	SCR	1253			1253				0
12	SER	828			828				0
13	SECR	382			382				0
14	SWR	721			721				0
15	WVR	1828	58	18	1904		160	102	262
16	WCR	451			451				0
Total		18489	138	119	18746	0	289	466	755

[illegible]

STATEWISE & RAILWAYWISE MANNED & UNMANNED LEVELCROSSINGS					As on 01.04.2022				
SN	STATES	NO. OF MANNED LCs	NO. OF UNMANNED LCs	SN	RAILWAY	NO. OF MANNED LCs	NO. OF UNMANNED LCs		
1	Andhra Pradesh	1020	0	1	CR	500	6		
2	Assam	867	0	2	ER	1031	0		
3	Bihar	1838	0	3	ECR	1585	0		
4	Chandigarh	3	0	4	ECOR	729	0		
5	Chattisgarh	206	0	5	NR	2886	4		
6	Delhi	25	0	6	NCR	745	191		
7	Goa	8	0	7	NER	1494	32		
8	Gujarat	1648	262	8	NFR	1467	163		
9	Haryana	506	0	9	NWR	997	97		
10	Himachal Pradesh	49	4	10	SR	1773	0		
11	Jammu & Kashmir	28	0	11	SCR	1253	0		
12	Jharkhand	425	0	12	SER	828	0		
13	Karnataka	678	0	13	SECR	382	0		
14	Kerala	391	0	14	SWR	721	0		
15	Madhya Pradesh	739	137	15	WR	1904	262		
16	Maharashtra	804	6	16	WCR	451	0		
17	Manipur	0	0	Total (Manned+Unmanned)				18746	755
18	Mizoram	1	0	Total (Manned+Unmanned)				19501	
19	Nagaland	1	0	ABOVE FIGURES EXCLUDING CANAL CROSSINGS, 'D' CLASS CATTLE CROSSINGS & PRIVATE SIDING LCs				Gauge-wise LCs	
20	Odisha	706	0						
21	Puducherry	20	0						
22	Punjab	1046	0						
23	Rajasthan	1020	149						
24	Tamilnadu	1350	0						
25	Telangana	313	0						
26	Tripura	15	0						
27	Uttar Pradesh	3173	34						
28	Uttarakhand	159	0						
29	West Bengal	1707	163	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755						
Total (Manned+Unmanned)		19501							
Total		18746	755	Gauge-wise LCs				Total (Manned+Unmanned)	
Total									

Issued by.
Email on 22.05.23

REMINDER

**GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
RAILWAY BOARD**

No. 2021/14/CE-III/BR/1/Monsoon

New Delhi: dt.22.05.2023

**Principal Chief Engineers,
All Zonal Railways.**

Sub:- Monsoon Precautions (2023-24).

Ref:- Board's letter No. 2010/CE-I/BR/Monsoon Policy dated 20.07.2010-(copy enclosed).

(ii) Board's letter of even number dated 25.04.2023.

As already communicated earlier vide Board's letter dated 25.04.2023 under reference at (ii) above to take adequate monsoon precautions and necessary action as contained in IRPWM, Chapter-X "Patrolling of Railway line" and Chapter-XI/Part-C "Pre-monsoon precautionary measures". Thus, Zonal Railways was expected to confirm that they have:

- Issued detailed guidelines on monsoon precautions to be taken by all the divisions of the Zonal Railways.
- Adequate monsoon reserves such as relieving spans, boulders, sand/quarry dust stacked at suitable location and loaded in wagons at appropriate stations in terms of Para 709 of IRBM and Para 1125 of IRPWM.
- Issued detailed guidelines on monsoon patrolling and protection of vulnerable Bridges/locations.
- Sufficient bags filled with sand/quarry dust at suitable locations so that the same could be loaded in wagons urgently in case of emergency.

2.0 In addition Zonal Railways should:

- Furnish the locations of monsoon reserve and available quantities of materials thereof in the Annexure enclosed.
- Conduct inspection jointly with the State Government and deficiencies, if any, may be made good through the State Government.
- Make arrangement with concerned metrological centre for receipt of bad weather warning (it should cover both high velocity winds and cyclone as well as heavy rainfall).
- Maintain liaison with local authorities for real time monitoring of excess release of water from reservoirs/dams so that adequate protection of railway structure could be taken without loss of time.


3.0 The action taken on above/details sought for should be furnished through Email at dcebsrb@gmail.com and bmcellrb@gmail.com.

4.0 It may also be ensured that all continuous water level monitoring systems are properly functioning and linked to BMS.

However, the requisite details are still awaited.

Kindly expedite the matter.

DA: As above


(Niraj Kumar)
Executive Director Civil Engg./B&S
Phone No. 011-478-47571

Copy to:

1. GMs, All Zonal Railways.
2. CPDs/BW, All Zonal Railways.
3. Chief Bridge Engineers, All Zonal Railways for information and necessary action.