



GOVERNMENT OF INDIA  
MINISTRY OF RAILWAYS  
RAILWAY BOARD

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

New Delhi: dt.18.04.2022

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

**Sub:-** Monsoon Precautions (2022-23).

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

Monsoon (2022) 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 **10.05.2022** by e-mail on [dcebsrb@gmail.com](mailto:dcebsrb@gmail.com) and [bmcellrb@gmail.com](mailto: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 **15.05.2022**.

DA: As above

(S. N. Joshi)  
Executive Director Civil Engg./B&S  
Railway Board  
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.

## Annexure

## SUMMARY OF MONSOON RESERVE MATERIALS 2022-23

[illegible]