

## GOVERNMENT OF INDIA MINISTRY OF RAILWAYS (RAILWAY BOARD)

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No 2021/CE-III/BR-III/1/BMS/Drone

New Delhi, dated 02.11.2023

Principal Chief Engineers, All Zonal Railways.

Sub: Inspection of Bridges through Bridge Management System (BMS).

Ref: Board's letter of even number dated 18.05.2023 & 26.09.2023.

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Bridge Management System has been implemented on Indian Railway having certain field/module such as module for recording of history/unusual incidence etc, uploading of underwater inspection report, uploading of important circulars/drawing etc. The concept of bridge registers with divisional certificates and its subsequent scrutiny at Zonal Headquarters has been implemented as per established procedure. Bridge Register for pre-monsoon inspection by SSEs and post-monsoon inspection by ADEN has been withdrawn vide Board's letter dated 18.05.2023 under reference above. However, existing bridge register should be kept in safe custody for reference.

Further, module for technical inspection of bridges has also been developed. Video Conference was held with CBEs & all other officials involved on 4<sup>th</sup>-5<sup>th</sup> October 2023 to explain this module.

Railways are advised to get all the inspections recorded for the year 2023-24 onwards on BMS. For all purposes, the data/details available in BMS only shall be considered.

Joint Director, Civil Engineering/B&S-II Ph. No. 011-478-45459

Copy to:- Chief Bridge Engineers, all Zonal Railways for information & necessary action please.