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**Note in regard to item no.-4**

**Sub:** Preventive Vigilance measures cum housekeeping activities: 3 months campaign (16-08-2022 to 15-09-2022) - as a precursor to VAW 2022.  
**Ref.:** Sr. Dy. GM Letter No. 114-VIG/Quarterly/D&AR/RB/2016 dated 02.08.2022.

Indian Railways is one of the largest rail networks in the world with about 70 thousand route km. Manual collection of data and its analysis for arriving at meaningful conclusion is quite cumbersome, time consuming and moreover, inaccuracies are bound to creep into the analysis. Therefore, in order to bring efficiency and transparency in the management practices, e-enablement of various activities under Civil Engineering Departments is being done by bringing these on Web-Enabled IT platform. A no. of these IT Applications are hosted on IRCEP Portal.

- 1) Website Maintenance and Updation: The official website(s) pertaining to engineering units is the interface for disseminating information to the General public and also to Railwaymen. In pursuance to the agenda enlisted in connection with Vigilance Awareness Week, a 3 months campaign has been also launched in Engineering Department which includes updation of information available in the official website(s) pertaining to various units of Engineering Department and bringing few more activities on the IT enabled platform.
- 2) For the activity Technological Initiatives i.e. Identification of new areas for service delivery for customers/staff to be brought on online portal and initiation of steps for creating online platform, following new areas for service delivery for customers/staff have been brought on to online platform:
  - a) As a part of GIS Application for Indian Railways, a module Called "**Changes Over Time**" is developed which can be used to detect changes which may have occurred at a particular location over different time zones, like initiation of new encroachments/rate of increase of encroachment etc. It will help to take timely action to contain/remove the encroachment. This will also be helpful in taking decision for monetization of surplus land. Training in this regard is being imparted to all Divisional field units.
  - b) All the Way-leave Electrical crossings approvals are being dealt online from September'2022 onwards since this module has been developed and rolled out on all the 68 Divisions of IR as a part of IR-RBCS Application.

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- 3) Apart from improvement in system efficiency and transparency resulting in discouragement to corrupt practices, the e-enablement will also have intangible benefits to the humanity in the form of environment protection by reduction of carbon footprints and contribute significantly to planet earth by saving huge number of trees per year.

No. 198-W/e-Gov/Website updation

Dated: 06.09.2022

  
CE/TMS

**Secy to PCE**

✓ **Copy to: CE/P&D for necessary action**