

File No.RDSO-SIG0KVCH(GEN)/4/2024-SIGNAL DIRECTORATE/RDSO
GOVERNMENT OF INDIA: MINISTRY OF RAILWAYS
RESEARCH DESIGNS & STANDARDS
ORGANISATION MINISTRY OF RAILWAYS
MANAK NAGAR, LUCKNOW – 226 011.
(S&T Directorate)

EXPRESSION OF INTEREST

Invitation for Presentation: Development of FRACAS for Kavach System

We are pleased to invite your esteemed firm to participate in the development of a **Failure Reporting, Analysis, and Corrective Action System (FRACAS)** for the Kavach System (Indian Railways Automatic Train Protection System).

Event Details:

- **Date:** The information will be communicated after the last date of submission.
- **Time:** Full day (10 :00 AM till 5:00 PM)
- **Location:** RDSO, Lucknow

Objective: The purpose of this presentation is to evaluate the capabilities and approaches of interested firms. Your presentation should cover the following aspects:

- Your understanding of the Kavach system and its operational environment.
- Your approach to designing and developing a robust FRACAS tailored for Kavach.
- Case studies or examples of similar systems you have developed in the past.
- Your proposed timeline, deliverables, and cost estimation.

Documentation: To assist you in preparing your proposal, we have enclosed a functional requirement document for the FRACAS system specific to Kavach. This document outlines the key functionalities and performance criteria that the system must meet.

Pre-Event Submission: Please send the following along with your confirmation of participation

- A detailed company profile, including your experience in relevant fields.
- Information on similar projects you have undertaken, highlighting your expertise in developing systems like FRACAS.
- A copy of the presentation for the item mentioned above.

Selection Process: The selection will be based on the strength of your presentation, the relevance of your experience, and the suitability of your proposed approach.

Confirmation: Kindly confirm your participation by **October 21,2024**. Please send your confirmation along with asked details and any preliminary questions to **tcasphase2@gmail.com**.

We look forward to your participation and a fruitful collaboration.

(Madhup Mohan Srivastava)
Director Sig-IV
For Director General (S&T)