

## **Development of an Application for the KSRTC Driving School**

Kerala State Road Transport Corporation (KSRTC) invites Expressions of Interest (EOI) from eligible startups for the development of a comprehensive web and mobile application for KSRTC Driving Schools. The objective is to enhance administrative efficiency, improve student learning experiences, and integrate seamlessly with KSRTC's existing systems. The selected startup should bring innovative solutions, technical expertise, and user-friendly designs to meet these requirements.

### **Scope of Work**

The proposed application should include the following key features:

- **Student Management:** Tools for tracking student progress, scheduling lessons, and managing payments.
- **Instructor Dashboard & Admin Module:** A platform for instructors to monitor student performance and provide feedback.
- **Online Learning Modules:** Interactive content to supplement in-person training.
- **Online Payment Facility:** Integration of an online payment system for smooth transactions.
- **Customizable Reporting & Analytics:** Standard report generation and performance tracking capabilities.
- **Customer Communication System:** Automated SMS/WhatsApp/email notifications for effective communication.
- **Mobile Application:** A dedicated mobile app for students to access their courses, schedules, and notifications.

## **The EOI process**

Kerala Startup Mission is approached by various Government Departments for the development of mobile and web applications. These requests are met through a facilitation device by KSUM. Kerala Startup Mission facilitates the entire process by helping departments to finalize technical specifications, circulating the same among startups, initial technical assessment, and short listing for the committee to make the final decision.

The following are the steps involved:

1. Call for Expression of Interest among startups incubated/registered with KSUM
2. Submission of EOI (in the link provided by KSUM).
3. KSUM to organize interaction with the Department for clarifying doubts and queries of interested startups.
4. Technical Proposals are then obtained from startups who have submitted the interest.
5. Technical proposals are then evaluated.
6. Startups who qualify the technical evaluation are then asked to submit the financial proposal.
7. L1 among the startups is identified by the method of Quality and Cost Based Selection (QCBS) wherein 70% marks for the technical proposal and 30% for the financial proposal.
8. The L1 startup is then recommended to the Department.
9. KSUM ensures that the startup delivers the product to the Department and the Department is satisfied with the work.
10. The payment is made directly by the department to the startup after signing an Agreement.
11. The Department is also expected to do the Security auditing of the application developed by the startup through CERT-K and also to host the application in the State Data Center

## **Eligibility for Startup to participate in the EOI**

The startup has to be registered with Kerala Startup Mission and Startup India.