

### KERALA AGRICULTURAL UNIVERSITY

## **Directorate of Information Systems**

Main Campus, Vellanikkara, KAU Post. Thrissur, Kerala-680 656. Email: dis@kau.in PH: 0484-2438183

No: DIS/A1/6/2022 15.02.23

#### **QUOTATION NOTICE**

Sealed and competitive quotations are invited for the "Development of an online Mobile application to capture data related to carbon emission and carbon stock assessment" in the Directorate of Information Systems, Kerala Agricultural University, Vellanikkara, Thrissur, with the following configuration.

#### **Specifications**

Development of an online Mobile application to capture data related to carbon emission and carbon stock assessment with the following requirements

- Mobile application for researchers for collecting 4 categories of data from the study area to perform analysis on Carbon emission and carbon stock assessment
- Design and code 3 input forms for collecting the data from the following sectors
  - 1. Energy sector
  - 2. Agriculture Forestry and Other Land Use (AFOLU)
  - 3. Industrial Processes and Product Use sector (IPPU)

# **Technical Specifications required**

IDE: Android Studio, VSCode

Android SDK : latest Flutter SDK: 3.7.3 (latest)

Android supported versions: Lollipop (21) to latest Build file type: APK, AAB (Android), IPA (iOS)

Database specifications
Database: Postgresql

Version: 15:0

Last date & time for receipt of quotation: 3.00 pm, 22 February 2023

Date & time of opening of quotation: 3.30 pm, 22 February 2023

### Terms and conditions:

- The envelope containing the quotation should be superscripted as "Development of an online Mobile application to capture data related to carbon emission and carbon stock assessment" and should be addressed to the Director, Directorate of Information Systems, Kerala Agricultural University, Vellanikkara, Thrissur, Kerala - 680656.
- 2. The software should go live as per the requirements in the quotation and the rate quoted for the product should be inclusive of all charges, taxes if any, and should be valid up to 31-03-2023 w.e.f. the date of issue of the supply order.
- 3. Quotations will be opened in the presence of the quotationers who may be present at that time.
- 4. If the date of opening the quotation happens to be a holiday due to unexpected circumstances like bandh, hartal etc., quotations will be opened on the next working day at the same place.
- 5. Director, Directorate of Information Systems, KAU, has the right to accept or reject any or all of the offers without assigning any reasons. The decision of the undersigned in finalizing the quotations will be final and binding.
- 6. Quotations insisting payment in advance, either full or part, are liable for rejection.
- On acceptance, the supply order will be placed, and invoice should be addressed to the Director, Directorate of Information Systems, Kerala Agricultural University, Vellanikkara, Thrissur, Kerala – 680656
- 8. The payment will be effected only after the satisfactory hosting of the software.
- 9. The software should go live on or before 31-03-2023.
- 10. The payment as per the invoice will be made only after the successful hosting of the software as per the requirement and the quotationer is liable to rectify and maintain the software-related technical glitches immediately upon receipt of intimation.
- 11. All the rules and regulations applicable to Government quotations will be applicable to this quotation also.

Sd/-

Director

**Directorate of Information Systems, KAU**