

AIIMS COHORT STUDY
ALL INDIA INSTITUTE OF MEDICAL SCIENCES

Short Rate Inquiry no. 141/ACS/KP/16-17/N-1481

Subject: Rate Inquiry for software development.

Dear M/s

A Short Rate Inquiry has been floated to invite quotations for software (app) and web-panel development for AIIMS cohort study for questions based survey data collection.

Technical Specifications

- The software must be designed and developed to be a tablet compatible android application for question based hospital survey data collection.
- The software should be able to capture the data of 700 to 1000 data points using android handheld tablets.
- A web-based admin panel must be developed to coordinate work in sync with android app.
- The software should work with weak or no internet connectivity and when devices have internet connectivity, the data collected should automatically be saved to the server.
- A thumb impression capturing feature should be added to obtain the consent of the participant electronically.
- The software should be able to generate reports with filter such as name of the interviewee, locality, Date, month, year.
- The data collected should be exportable in .xlsx or .accdb compatible format for analysis purposes
- The software and admin panel should be able to generate different login credentials at different job levels based on user type.
- The software should be GPS enabled to track the device activity, location of the field worker on real time basis.
- The software should be able to extract the Data Access history, Data downloading history, etc.
- The software should be compatible to run on standard Tablets using android platform.
- The software should be compatible to run Android 4.4 – 4.4.4 (Kitkat). Android 5.0 – 5.1.1 (Lollipop), Android 6.0 – 6.0.1 (Marshmallow), Android 7.0 – 7.1.2 (Nougat).
- The data collected using the tablet should be auto-saveable and in case of any technical error/ battery failure, the data collected till last question should be autosaved in the tablet.
- The firm shall be required to add and merge the already existing data collected and entered in MS Access format of approx. 6000 participants with the newly developed android application. In addition, the data should be linked with the existing barcode system being used in the study.

A unique ID should be auto-generated after form submission in continuation to the existing barcode numbers.

The quotation should be submitted in sealed envelope containing the price you have offered. The quotations should be addressed to **Dr. Kameshwar Prasad, Principal Investigator, AIIMS COHORT STUDY, Room No.91, Clinical Epidemiology Unit (C.E.U.), Ground floor, AIIMS, Ansari Nagar, New Delhi-110029** in a sealed envelope by post/courier so as to reach by 11/01/2018. The quotation may be open on 12/01/2018.

Please mention on the envelop **“Quotation for Software Development”**

TERMS AND CONDITIONS:

- 1) Quotation should be typed/ written in ink. No overwriting or erased entries should be there in the quotation. The rate should be valid at least one month from the date of opening of quotations.
- 2) The timelines from development, testing and implementation of the software should be clearly indicated in the bid.
- 3) The firm may be required to make a presentation about work plan. The firm should be able to make a presentation within 2 days of intimation for the same.
- 4) Taxes as applicable must be mentioned separately. In case no tax is chargeable, prices must be quoted as NET price.
- 5) GST registration number, if applicable, must be provided. In case, GST is not applicable to the firm, an undertaking to this effect must be submitted along with bid.
- 6) The payment will be made electronically viz RTGS/NEFT after delivery of the item as per rules of the AIIMS Research Section in the name of the firm only. The following information should be also mentioned in the invoice:
 - a) Name of the beneficiary:
 - b) Type of Account :
 - c) Account No. of the beneficiary:
 - d) IFSC code of the bank/ branch:
- 7) At any time, any part or whole of the rate enquiry which generally does not fulfill the conditions stipulated in the rate enquiry can be cancelled/ rejected without specifying any reason.
- 8) The Principal Investigator reserves all the rights in this regard.