

**UNIVERSITY OF KERALA**  
**Thiruvananthapuram**

**PR/501/11/2013**

**Empanelment of Service provider suppliers/Agencies for KIOSKS installation**

The University of Kerala intends to establish information centre at important places like the affiliated colleges of Kerala University. Panchayat offices and other local bodies. The information KIOSKS in which the students and Public can get information by using the Touch Screen installed at the information centre. The Computer centre of University of Kerala will provide the informations which will be updated on day to day basis. The affiliated colleges/ Local bodies will purchase the KIOSKS as per specifications approved by the Director, Computer Centre, University of Kerala from the empanelled suppliers of the University.

Offers are invited from the company, firms and suppliers to short list suppliers to install Touch Screen in the information centre of University of Kerala at various locations placed at the Panchayat offices, affiliated colleges of Kerala University and other Local self Govt. Offices as per the specification placed below and the interested parties will have to submit their application to the Registrar, University of Kerala on or before 10.07.2013 with the requisite documents clearly superscribing the category of work to be undertaken in the address given below.

The Registrar  
University of Kerala,  
Senate House Campus, Palayam,  
Thiruvananthapuram -34.  
Contact No. 0471-2386385

**TOUCH SCREEN INFORMATION KIOSK**

**Specification**

The Kiosk must be complete and fully integrated as a composite unit and shall be factory fitted and fully configured.

Thin client based, free Standing type floor mounted with permanent Base and screw less chassis. The enclosure shall be made of minimum 1.6 mm thick steel sheet, polymer powder coated designed to work in harsh environmental conditions. The design shall be rust and vandal resistant.

#### Display Type

Colour LCD, 48.3 cm (19 inches), Resolution: 1280x1024 for 48.3 cm display.

#### Touch Screen

SAW type with 3 mm or higher antiglare & overlay tempered vandal resistant glass (Vandal Resistance shall be established by dropping steel ball of 50mm dia of 0.5kg. from a height of 1.3 mtrs and there shall not be any damage to screen)

#### LCD Touch Panel

Minimum 250 CD/m<sup>2</sup> brightness – (Firm to furnish OEM's compliance certificate at the time of inspection)

#### System Details

Embedded processor with suitable chipset.

Make and model of the processor (Speed and cache) and chipset to be specified by the Bidder.

Memory: 1 GB or higher, 250 GB or higher HDD/Storage, Expansion I/O: 1PS-2, 4 USB, 1 Parallel, LAN 10/100/VGA, Audio: 1 x Line-out/1 Line-in, Speaker: 2x1.5 Watt RMS Stereo Speaker, External DVD (RW).

Software – Option 1 (Quote Separately)

Operating System: Windows 7 Professional

Antivirus : Norton Anti Virus/Mcafee or equivalent with 1 year license

Software – Option 2 (Quote separately)

Operating System: Free Linux

Power Supply: 180 – 240V, 50Hz, AC Supply

Overall Dimensions : To be specified by the vendor.

Cooling: Suitable number of cooling fans to be provided.

Power Consumption: To be declared by the bidder.

Warranty Terms: Three years from the date of commissioning.