

Doctor Harisingh Gour Vishwavidyalaya, Sagar (M.P.)

(A Central University)

PRC/DHSCVVS/DPC/2024/930

Sagar, Date: 25 November, 2024

Request for Quotation

Quotation for Supply and Installation of Digital Population Clock in Population Research Centre, Sagar (M.P.)

Quotations are invited for supply of Digital Population Clock with features mentioned below. The Digital Population Clock will be installed in Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.).

You are requested to submit quotations mentioning technical specification and the rates for Population Clock. Also submit separate quotation for installation of Digital Population Clock. Quotations should be submitted in a sealed envelope to Population Research Centre, Sagar. For further information contact at prc.sagar@nic.in, directorprc@rediffmail.com. Kindly submit quotation within 21 days of issue of this letter in the name of **Population Research Centre, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.)**.

Features of Population Clock

Sr.	Description	Technical Specifications
1	Single Colour LED Board	Screen 1 size : 8ft x 1ft (2560mm x 320mm) for India Population Screen 2 size : 8ft x 1ft (2560mm x 320mm) for State Population Cabinet size : 9ft x 5ft Colour : Screen 1 red Screen 2 green P10 Single colour modules LED Spacing : 10 mm LED module resolution 32 x 16 LED module size: 160 mm x 320mm Brightness : Software controlled Lifespan : More than 50000 hours Connectivity : Without external connectivity, Board should operate through internal software and hardware Data : Population count with auto periodic increase update period formula will be provided Data retention and internal counting during power failure Vinyl printed logo : University, Government of India and PRC Sheet metal panel box duly powder coated Power connection: To be provided at site of Installation by University
2.	Mounting Structure	Mounting Structure : Unipole type with service platform and Canopy for LED board of size 9ft x 5ft Board raised 10ft above the ground Pole pipe - Length: 10ft, Diameter:18 inch, Thickness: 2.5mm
3.	Installation and Commissioning	Mounting Structure and Grouting Fixtures of the Frame Civil and mechanical works related to grouting and erecting the structure Final board fitment Hydraulic lift (Hydra) if required to lift the board for mounting the structure
4.	Special	Training, if any required, shall be provided by the supplying company on the operation of the software's/equipment for adequate period after installation. Supplier should reset Population Clock i.e. India Population and State Population count in case forthcoming Census data is available after installation within warranty period.



Honorary Director

Population Research Centre

Dr. Harisingh Gour Vishwavidyalaya

SAGAR (M.P.)