



# INDIVIDUAL CONSULTANT REQUIRED FOR SHORT TERM CONSULTANCY

Health Information & Service Delivery Unit, Primary & Secondary Healthcare Department, Government of Punjab intends to hire services of individual consultants on short term consultancy, against the work, qualification and experience as mentioned below:-

The department has planned to augment Computerization of Primary & Secondary Healthcare Department through Health Information & Service Delivery Unit (HISDU). The main objective of the project is automation and integration of routine work of the department. Under this project automation of the department with customized software/database design will be done. This exercise will be completed by introducing Information, Communication and Technology (ICT) tools in all areas.

Health Information & Service Delivery Unit requires high level technical support of following individuals:

Sr. No	Nature of Consultancy
i)	Consultant Geographic information System Specialist
ii)	Consultant CCTV/Network Technician

The services of aforementioned individual consultants will be hired initially for the period of Six Months through competitive process.

### Application Instruction

- The hiring/recruitments will be made strictly on merit basis in accordance with the rules and selection criteria
- Detailed terms of Reference (TORS), qualification, experience detail, and application forms are available at [www.pshealth.punjab.gov.pk/jobs](http://www.pshealth.punjab.gov.pk/jobs)
- Only shortlisted candidates will be called for interview
- No TA/DA shall be paid for appearing in the interview
- Consultancy Fee is Negotiable
- The application should clearly indicate the Nature of Consultancy applied for on one side of envelope along with Curriculum Vitae (CV), 01 passport size photograph and attested copies of all relevant documents, Copy of domicile, CNIC/Certificates/Degree. Late and incomplete applications will not be entertained
- The interested individual consultants having expertise in above mentioned fields may approach the office of the Project Director Health Information & Service Delivery Unit (HISDU), Primary & Secondary Healthcare Department, 1-Birdwood Road, Lahore along with their CV and original documents and copy set of document up till **26<sup>th</sup> November, 2018 at 9:30 AM**. Interviews for individual consultancy shall be done on **30<sup>th</sup> November, 2018 at 10:00 AM**.

**Project Director Health Information & Service Delivery Unit,  
Primary & Secondary Healthcare Department  
Phone No. 99202032**

## **Job Description/Terms of Reference/Qualification requirements for Consultant**

### **1. Consultant Geographic Information System Specialist**

- Provide GIS based Layout Maps of Health facilities of required criteria
- It Support web and android based GIS development
- Validation of surveyed spatial data of health facilities
- Mapping of EPI Coverage Cluster Boundaries of eVAccs
- Provide accessibility reports using GIS based network analysis
- Provide shortest route distances and directions for health facilities Geospatial models for GEO processing services
- Provided support on development of GIS dashboard

#### **Selection Criteria:**

The candidate will be selected on the basis of the following competencies:

#### **Qualification and Experience Requirements (Consultant Geographical Information System)**

- Master / 16 year's education in GIS from reputed university.
- Must have 05 years' experience as GIS Coordinator, or similar position with professional level experience in the design, development, implementation and administration of geographic information systems, including analysis and database development and integration.

### **2. Consultant CCTV / Network Technician**

- CCTV cameras installation and maintenance
- Ensure routine backup of NVR and DVR
- Identifies, troubleshoots and resolves hardware, software and network-related problems
- Performs primary network system administration on network servers as needed
- Installs, certifies and troubleshoots campus and remote-campus network cabling infrastructure
- Including a wide variety of local area network equipment and software
- Uses established tracking system to log requests; monitors progress, tracks problem resolution
- Identifies patterns of failure, researches bug fixes and implements solutions communicates with manager regarding unresolved problems
- Works with vendors to resolve hardware operating system issues researches and tests possible
- Solutions and implements solutions. Analyzes bugs in system and application software; researches and tests possible solutions; implements solutions
- Optimizes computer usage by researching and recommending enhancements to system capabilities and performance
- Install and configure computer networks including LAN and WAN

#### **Qualification & Experience Required (Consultant CCTV/Network Technician)**

- B. A / B. Com / B.Sc. Computer Science with DCS/DCH from a recognized university/institute
- Minimum 1-year hardware troubleshooting, installation experience with good command of computer Installation, troubleshooting and best knowledge of CCTV