

## **Terms of Reference**

### **Short Term Consultant – Healthcare Technology (Data Analytics)**

National Health Systems Resource Centre (NHSRC) has been set up under the National Health Mission (NHM) as an autonomous registered society, to provide technical assistance and capacity building support to the States for strengthening the public health system. The NHSRC is also mandated to contribute towards National strategic health planning and programme design.

The division of Health Care Technology of National Health Systems Resource Centre (NHSRC) has been spearheading the Free Diagnostics Initiative, Biomedical Equipment Management Programme, AERB, National Dialysis program among other programs. The division aims to support the strengthening of the the programs by handholding the States in implementation and monitoring the implementation of the program in States through primary surveys, secondary data analysis etc.; assess and guide States for adequacy of services and optimal utilization of budgets; conduct capacity building workshops on implementation and enhancement of quality in services; support States in setting up quality assurance processes and support development of management information systems.

NHSRC intends recruiting a Short Term Consultant for its Healthcare Technology Division, purely on a contractual basis.

#### **Roles and responsibilities**

The Consultant will be required to provide technical support work in the strengthening of Free Diagnostics Initiative with a specific focus on the following areas:

- Collect, collate and analyze requisite data on all programmes of the division including Free Diagnostics Initiative, National Dialysis programme, Biomedical Equipment Management programme and AERB.
- Collect relevant data, conduct data analysis of primary survey and secondary data from States, provide requisite data analytics for report and presentations and participate in writing report. Coordinate with relevant stakeholders for data collection, meetings etc.
- Dashboard data analysis and data collection from States/NHM for programmes including Free Diagnostics Initiative, National Dialysis programme, Biomedical Equipment Management programme and AERB.
- Develop softwares which would ease data collection and analysis.
- Support development of monitoring structures including monitoring tools, Information system tools etc. for diagnostics.
- Analyse utilization of funds in States through study of the availability and utilisation of services matched with usage of funds and scope of enhancing capacities in a cost efficient manner.
- Support capacity building workshops on implementation and enhancement of quality in services.

#### **Qualification and experience**

##### **Essential:**

- Possess B. Tech degree in any relevant field or BCA/MCA
- Have atleast 2 years of work experience in software development, data analytics in healthcare.
- Should have worked in Excel and in programming languages
- Work experience of data analytics in healthcare.

**Desirable:**

- Excellent communication and presentation skills, analytical and interpersonal abilities.
- Excellent oral and written communication skills in English.
- Working knowledge of Hindi / other major regional language
- Demonstrated ability to work in a multi-disciplinary team environment.

**Age Limit:** 40 Years (As on last date of receiving applications)

**Location:** New Delhi with willingness to travel to states and districts

**Contract Duration:** For 3 Months and extendable

**Remuneration Range:** Between Rs. 44,000/- to Rs. 99,000/- per month

***\*Fee offered within the band will be commensurate with qualification and experience***

**To Apply:** Candidates are requested to download the application form attached with the TOR, which is uploaded on the NHSRC website and email the duly filled application form to [shortterm.nhsrc@gmail.com](mailto:shortterm.nhsrc@gmail.com) only by 17<sup>th</sup> December, 2019. Application submitted in other format will not be accepted. Please ensure to mention post applied for on the application form, without which the application form will not be accepted.