Terms of Reference
Short Term Consultant / Developer IT

National Health Systems Resource Centre (NHSRC) has been set up under the National Health Mission (NHM) as an autonomous registered society, to channelize 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.

NHSRC intends recruiting Short Term Consultant /Developer IT purely on contractual basis

The Consultant/ Developer shall have excellent knowledge and sound experience in developing web based applications on PHP platform. He / she shall bridge the gap between graphical design and technical implementation, taking an active role on both sides and defining how the application looks as well as how it works.

Roles & Responsibilities:
- Develop new user-facing features
- Build reusable codes and libraries for future use
- Optimize application for maximum speed and scalability
- Assure that all user input is validated before submitting to back-end
- Deployment of the web application at the data centre VM
- Collaborate with other team members and stakeholders, Liaison with software developer and implementation partners.
- Conducts need assessment and gap analysis with software tools.
- Collection, compilation and analysis of reports from States/UTs.
- Ensure updating of the portal by active coordination with States/UTs.
- Preparation of operational guidelines of portal.
- Preparation of routine reports of targets and achievement for circulation.
- Planning of action oriented monitoring for the districts and states using various indicators and requirements.
- Preparing progress report of States. Preparation of new formats and support for publication.
- Technical inputs for resource document preparation.
- Any other job as and when assigned.
- Undertake any other assignments, which may be assigned from time to time.

Qualification & Experience Essential:
- Postgraduate Degree/Engineering Degree in computer applications/computer science/Information Technology with 3+ years of working experience in relevant field.
- **Possess a working knowledge/ certification on Linux and should also have adequate exposure to RDBMS concepts so that he can visualize the back end structures .**
- **Have exposure on the methods of software engineering since the individual has to participate in design of the interface,reports etc.**
- **Should also be conversant with website design security imperatives.**
- **Conversant with writing and understanding a SRS document and methodology of software testing**.
- Excellent knowledge of PHP and code ignator Framework
- Proficient understanding of web markup, including HTML5, CSS3
- Proficient understanding of server-side CSS pre-processing platforms.
- Proficient understanding of client-side scripting and JavaScript frameworks, including jQuery
- Good understanding of asynchronous request handling, partial page updates, and AJAX
- Proficient understanding of cross-browser compatibility issues and ways to work around them.
- Proficient understanding of code versioning tools, such as {{Git / Mercurial / SVN / Others}} Experience of deployment of web application
- Experience in development of application for deployment in data centre VM, Linux

Desirable:

- Microsoft certification in Web Development
- Proficient in data processing, analysing techniques.
- Experience in working of software related to healthcare.

Age limit: Upto 45 years.
Work Location: New Delhi.
Contract tenure: Three months and extendable
Remuneration Range: Rs. 60,000 – 90,000/- per month (consolidated).
Fee offered within the band will be commensurate qualification and experience

Note: As this is a short term assignment;
- Preference will be given to candidates residing within Delhi/NCR region.
- The selected candidate will be required to join within 7 days.

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 by 3 December 2020. 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 accept.