

**SANJAY GANDHI POST GRADUATE INSTITUTE OF MEDICAL SCIENCES,  
RAEBARELI ROAD, LUCKNOW-226014 (U.P.), INDIA  
Phone Nos. 0522-2494376 Fax no. (0522) 2668017, 2668777**

**Project: National Resource Center & Hub under the National Medical College Network (NMCN)**

Ministry of Health & Family Welfare, Govt. of India has identified SGPGIMS, Lucknow as the National Resource Center (NRC) under NMCN Project & has sanctioned Grant-in-aid for strengthening / upgrading the NRC and network Hub at SGPGIMS, Lucknow. The followings manpower is needed for the project and will be posted at eHealth Division, MOHFW, Govt. of India, New Delhi.


Sl. No	Designation	No. of Post	Qualification	Max. Salary per Month	Terms of Reference (TOR)
1	Consultant (Technical)	1	B.E. / B. Tech. in CS / IT / E & C, Master's in IT / CS or MCA with more than Five years experience in Telemedicine /public health/ project management in health sector	55,000	<ol style="list-style-type: none"> <li>Overall responsibility of smooth functioning of the technical infrastructure under NMCN</li> <li>Supervision of sub-ordinate technical staff</li> <li>Good working knowledge of all hardware and software used in the system</li> <li>Capacity to rectify small technical faults in case of non-availability of facility management agency</li> <li>Supervision of deliverables outlined in the Service Level Contract (SLA)</li> <li>Developing a system for daily check of working of the system and network</li> <li>Liasoning with stake holders at national, regional and medical college levels to ensure smooth operation of the system and achieving deliverables</li> <li>Maintaining all records relating to technical aspects of the infrastructure functioning</li> <li>Visit to RRCs/ Medical Colleges if services are desired</li> <li>Organization of Training programmes and mentoring the trainers</li> </ol>
2	Consultant (Operation)	1	Master's in IT / CS / Public Health or MCA, MBA in IT or equivalent with more than Five years experience in Telemedicine /public health/ project management in health sector	55,000	<ol style="list-style-type: none"> <li>Working experience in managing national / state level projects in the field of health ICT</li> <li>Knowledge in Project management cycle, data collection, compilation and preparation of reports</li> <li>Efficiency in HR management, project execution in healthcare / large enterprise</li> <li>Experience in pan India operation will be preferred</li> <li>Excellent skill in computing and software handling large data is essential</li> <li>Collection, compilation of record originating from project operation at national level</li> <li>Organization of national level workshop</li> <li>Any other as desired by the Nodal Officer, NRC/ MOHFW desires</li> </ol>

3	System Manager (Database Management)	1	<p>B.E. / B. Tech. in CS / IT / E &amp; C, Master's in IT / CS or MCA with more than Five years experience in team leadership &amp; management as database administrator in large enterprise . Experience in administration of complex database environments like Oracle, SQLServer, SAP etc. databases is essential.</p> <p>Experience in managing big data storage, architecture of SAN /NAS environments and Cloud architecture is desired.</p> <p>Experience working with open source databases (MySQL, Postgres, etc.) is highly desired.</p> <p>Working knowledge on Data base security in health related data base management is essential.</p>	50,000	<ol style="list-style-type: none"><li>1. Developing a Data base system for national telemedicine project management</li><li>2. Both binary data and multimedia data base management</li><li>3. Work in conjunction with database, storage and system administrators, and internal customers on database issues.</li><li>4. Coordinate with system and storage administrators on DBMS product installation and complex database creation.</li><li>5. Assist in review of database designs for integration with existing and planned databases, compliance with standards and effective use of software features.</li><li>6. Assist in application of patches, security and enhancements related to the database environment. Keep abreast of changes in database technology</li><li>7. Performance tuning of Oracle/MS SQL/any other databases in operation. Provide technical support and performance tuning in conjunction with systems and storage administrators. This includes trouble-shooting technical and performance problems with client connectivity, applications and reports.</li><li>8. Provide efficient, reliable backup and recovery of all databases.</li><li>9. Implement monitoring procedures to maximize availability and performance of the database systems/instances, meeting defined targets; enforce corporate standards across all databases.</li><li>10. Monitor and audit security logs and other related resources in an effort to provide a secure and robust system environment.</li><li>11. Maintain, test and execute as required, disaster recovery operations and quarterly test drills.</li><li>12. Adhere to and maintain corporate change control policies and procedures.</li><li>13. Maintain and update configuration, support and process &amp; procedure (best practices) documentation.</li></ol>
4	Manager (Telemedicine Technology Training )	1	<p>B.E. / B. Tech. in CS / IT / E &amp; C, Master's in IT / CS or MCA with more than Five years experience in conducting skill based training in IT, Visual communication, multimedia educational content development and distribution.</p>	45,000	<ol style="list-style-type: none"><li>1. Management of Training Program in the Telemedicine Technology</li><li>2. Provides management and executive support to the personnel deployed in the project</li><li>3. Ensures the continuity of training and program delivering adequately supported and trained workforce to Telemedicine functional requirements.</li><li>4. Provides executive level planning to support project goals that include executive support, program management and organizational resource management.</li></ol>

5	Telemedicine Technician	1	Graduation and diploma in IT / CS or Diploma in Telemedicine & HIMS / Health IT	20,000	<ol style="list-style-type: none"> <li>1. Operation of Day to day telemedicine sessions</li> <li>2. Technical testing with all telemedicine nodes connected under NMCN</li> <li>3. Operation of Tele-follow-up session</li> <li>4. Provide basic operation training to the trainees</li> <li>5. Maintenance of daily session log book</li> <li>6. Operation software &amp; hardware videoconference system, any oter equipment provisioned</li> <li>7. Operation of telemedicine software</li> <li>8. Digitization of analog content materials</li> <li>9. Other duties, as assigned by the Administrator / Nodal Officer / as laid down in SOP</li> </ol>
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All the posts are temporary for one year subject to extension time to time as per the approval of the MOH&FW, Govt. of India. The selection committee reserves the right to get the post downgraded /cancelled, if suitable candidates are not found. The appointee will not have any claim for a regular post in the Institute / MOHFW. Accommodation in the Institute campus will not be provided.

Application on plain paper with necessary certificates should be submitted to the office of the Prof. S.K. Mishra, Nodal Officer, NRC, NMCN, School of Telemedicine & Biomedical Informatics, SGPGIMS, Raibareli Road, Lucknow, 226014, U.P. latest by **8<sup>th</sup> February 2020**. Shortlisted candidates will be called for the interview via Email at the School of Telemedicine & Biomedical Informatics, SGPGIMS, Lucknow. No Interview call letters will be issued to the candidates. TA/DA will not be payable. Director, SGPGIMS, Lucknow reserve the right to cancel the advertisement/selection without assigning any reason.

  
 (Principal Investigator)