

	Test Engineer
No. Of Position	2
State / place	New Delhi – NirmanBhawan
Remunerati on	75000/- per month
How to Apply	Candidates interested in the position are requested to email their updated resume on careers@ipeglobal.com along with the name of the position clearly mentioned in the subject line.
About IPE Global	<p>IPEGlobalLimitedisaninternationaldevelopmentconsultinggroupprovidingexperttechnical assistance and solutions for equitable development and sustainable growth in developing countries. The group’s areas of expertise includes Health, Nutrition and WASH, Urban and Infrastructure Development, Education and Skills Development, Private Sector Development, EnvironmentandClimateChange,SocialandEconomicEmpowerment,Governance,Grantand Fund Management, Monitoring, Evaluation and Learning, and Information Technology & e- Governance.</p> <ul style="list-style-type: none"> • WeareISO9001:2015certified,CMMI®Level3andISO27001:2013certifiedcompany. • Over last 18 years, we have successfully implemented over 700 projects in over 100 countries. • We have over 800 full time professional staff and over 1000 empanelled consultants working on various projects across theglobe. • We partner with WHO (a specialized agency of the United Nations for health), multilateral & bilateral agencies including DFID, USAID, World Bank, DANIDA, KfW, EU, ADB, etc.; governments; private sector; and philanthropic organisation like BMGF, MasterCard Foundation,etc. <p>We have subsidiaries and offices in UK (IPE Triple Line), Kenya, Ethiopia, India, Bangladesh, andPhilippines.</p>
About the project: WHO Technical Support Network for Revised National Tuberculosis Control Programme (WHO-RNTCP TSN)	Ending Tuberculosis (TB) epidemic in India by 2025, five years ahead of the global targets as per sustainable development goals 2030, has been a top priority of Government of India (GoI) leveraging on various GoI initiatives including Digital India. Real-time digital surveillance and monitoring are crucial to achieve this goal. WHO Country Office (WCO) India has been providing high end technical assistance to the Revised National TB Control Programme (RNTCP), GoI through a network of medical consultants since nearly two decades. WCO India has now been requested by Directorate General of Health Services, Ministry of Health & Family Welfare, Government of India, for technical support in setting up a national TB surveillance unit using digital platform as part of the existing technical assistance network. This IT team will provide technical assistance in the development and maintenance of NIKSHAY; a web-based patient notification, tracking, surveillance and monitoring ICT platform of RNTCP; with the purpose of accelerating digitalization of information management as well as enable ICT based service delivery linkages for diagnosis, treatment, logistic management and social protection through a multi-sectoral framework to improve patient care. This will also be linked with proposed Integrated Health Information Platform for overarching, larger health intelligence and surveillance. The national TB surveillance Unit will also provide support to the state teams in capacity building and troubleshooting on ICT front to facilitate universal coverage of TB notification from public and private sectors and monitoring of quality indicators of all service delivery components enlisted above.

	<p>The proposed national TB surveillance unit will function under the overall supervision of WHO TB National Professional Officers (NPOs) and Central TB Division (CTD). All positions are contractual and extendable annually based on performance appraisal. The current project period is 3 years.</p> <p>The deliverables of the national TB surveillance Unit will be:</p> <ul style="list-style-type: none"> • Geospatial analytics • ICT based treatment adherence tools integration • Call Center CRM integration • Machine to Nikshay data transfer capability • DBT monitoring capabilities • Deduplication • Artificial intelligence <p>The incumbents based on their ToRs will be part of the IT team, will be stationed at CTD, New Delhi and are expected to perform their duties as per the guidance of the supervisors and will be governed by the terms and conditions of the contractual arrangement.</p>
<p>Job Description</p>	<ul style="list-style-type: none"> • (S)He shall write System Test cases and Performance Test cases. • (S)He shall update System Testing Specification or Performance test specifications. • (S)He shall create appropriate data sets, test scenarios, automated testing related scripts, etc. • (S)He shall conduct System Testing / Performance testing of the application. • (S)He shall conduct performance testing on a fixed/ predefined data set and concurrent users using automated testing tools. • (S)He shall prepare relevant scripts and datasets for testing the application performance. • (S)He shall log and verify the testing defects.
<p>Qualifications & Experience</p>	<ul style="list-style-type: none"> • (S)He shall be B.E./B.Tech/MCA by qualification preferably with relevant certifications in software application testing. • (S)He shall have an overall IT experience of 0-2 years. • (S)He shall have experience of minimum 2 years in testing and hands-on experience in using automated tools for performance testing