

NUST PAKISTAN AT COMMUNITY SERVICE

NUST Center for Virology and Immunology (NCVI), a constituent Center of National University of Sciences and Technology (NUST) Islamabad Pakistan, has recently established a state-of-the-art diagnostic laboratory named as 'NCVI Diagnostics'. The Lab has started providing services to the community in a very short period of 06 months after its establishment. International standards and guidelines for the detection and diagnosis of major diseases are developed and set by NCVI Diagnostics on the basis of scientific principles. For improving the efficiency of healthcare while maintaining quality, NCVI Diagnostics has the potential to improve healthcare through Diagnostics Tests in the following ways:

- To improve access to high quality Diagnostic Tests, especially in rural and poor communities;
- To improve service and quality of health care. The NCVI Diagnostics provides these services for a nominal fee.
- NCVI Diagnostics recognizes the most talented & intelligent poor students and help them to get education.

NCVI Diagnostics has provided the Pakistani population with equitable access to diagnostics services with well recognized quality at very affordable price, underpinned by our long-established policy that "no one should be denied adequate healthcare through lack of means". NCVI is offering different tests with 40-50% dispensation (as compared to other hospitals/labs) to the public. The Laboratory facilitate the deserving patients with special discounts which includes 50% waiver for those eligible for Alms. Many hospitals and laboratories in Islamabad, Rawalpindi, Peshawar, Attock, Abotabad and Malakand etc, are on the laboratory panel, where test facilities are provided to the patients at low rates, these list of hospitals include Railways Hospital, PIMS, Holy family Hospital, CDA hospital, CDA Directorate, RGH and PTCL etc.

NCVI Diagnostics offers PCR tests for Hepatitis (A, B, C, D, and E), Dengue fever, Chronic Myeloid Leukemia, Epstein - Barr virus, Human Papilloma Virus (HPV), HPV Genotyping, Mycobacterium Tuberculosis, ELISA and routine tests with market compatible prices, which suit the purchasing power of patients from all walks of life. These services provided make the laboratory in the league of its own.

Salient Features of NCVI Diagnostics are:

- NCVI Diagnostics has been certified by ISO (9001:2008) and is performing its functions according to ISO standards with distinguished testing systems.
- Instruments and laboratory kits are of world renowned companies
- Provides State-of-the-art services in ELISA and PCR etc.

- Highly paid promising technical staff with high levels of professional know-how and experience
- Ensured quality and reliability of results provided in-time.
- Provision of research facilities apart from public service.
- Facilitation to needy patients.

Funding for the research projects and diagnostics lab is supported by Higher Education Commission, Ministry of Science and Technology, US/PAK and PAK/France grants. The Lab's priorities are focused on the provision of quality diagnosis services to the community with modern technology for the benefit of humanity.