

ESTABLISHMENT OF NETWORK OF RESEARCH LABORATORIES FOR MANAGING EPIDEMICS AND NATURAL CALAMITIES

SCHEME BRIEF:

Outbreaks of Viral agents is very common in our country. Earlier, two National Apex Institutes: NIV, Pune and NCDC, New Delhi undertook the heavy burden investigations resulting in delay of diagnosis of diseases.

In order to strengthen the infrastructure for timely diagnosis of viral epidemics and continuous monitoring of existing as well as new viral strains, the Department of Health Research (DHR) planned to establish a 3-tier Viral Research & Diagnostic Laboratories (VRDLs) throughout the country. This Scheme was approved by the Cabinet Committee on June 27th, 2013 for implementation during the 12th Plan Period (2013-14 to 2016-17). The aforesaid scheme entails establishment of 10 Regional Level Labs, 30 State Level Labs and 120 Medical College Level Labs in the State Government Medical Colleges for timely diagnosis and management of viral epidemics and new viral infection at an estimated cost of Rs. 646.83 crores (Central Share-Rs 485.13 + State Share-Rs 161.70 crore).

The geographic spread of the laboratories is ensured by establishing the labs across the country. Expenditure of 10 Regional Labs will be completely borne by the DHR while the expenditure on State Level and Medical college Level laboratories would be shared between Central and State Government in the ratio of 75:25 for the laboratories except NE and Hilly States for which the ratio will be 90:10. The cost of the land and building provided by the State Government will be reckoned towards the State share.

FUNDING NORMS:

Regional Labs(10):The Non-recurring cost of a Regional Level Lab is about Rs. 15.00 crores for the development of infrastructure, which include civil works (Rs.4.20 cr), furnishing & furniture (Rs.50 lakh) and equipment (Rs.10.25 cr.).The recurring cost of Regional Lab per annum is Rs 81 lakhs, towards staffing (Rs.46 lakh), Consumables & Contingencies and Training (Rs.35 lakhs).

State Level Lab (30):About Rs.6.58 crores, comprising upto Rs.50 lakhs under civil works mainly for renovation/modification of the buildings and Rs.6.08 cr. for equipments. In addition, recurring expenditure of about Rs.50 lakh per for

engaging trained technical man power on contractual basis and expenses on training, consumables and contingencies.

Medical College Level Lab (120): About Rs. 1.44 crore for equipment and civil works /renovation of building. In addition, recurring expenditure of Rs.30 lakhs per annum, comprising expenses on staffing, consumables & Contingencies and Training.