

Department of Health Research

1. Setting up of nationwide network of laboratories for managing epidemics and national calamities (CS)

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2026-27			OUTCOMES 2026-27		
	2026-27	Output	Indicators	Targets 2026-27	Outcome	Indicators
70	1. Creation & strengthening of Laboratory infrastructure for diagnosis of viral pathogens of public health importance, research for evidence synthesis and developing tools/technologies	1.1. Number of labs established	5	1. Timely and quality diagnosis and pan India availability of trained Viral Research & Diagnostic Professionals	1.1. Number of labs reporting results ≤ 72 hrs of receipt of clinical specimen	158
		1.2. Number of labs able to diagnose major viruses and to investigate outbreaks of public health importance	158		1.2. Number of labs verified for quality parameters under	60
		1.3. Number of Samples tested	3,50,000		<ul style="list-style-type: none"> • External Quality Assurance • Inter Laboratory Control 	
	2. Capacity building for managing and investigation of outbreaks/epidemics of emerging and re-emerging viruses across the nation	2.1. Number of personnel trained to enhance their capabilities in viral diagnostic and research	300	2. Establishing disease specific surveillance/Research studies	2.1. Number of publications generated from the network and published in PubMed listed journals	150

2. Human Resource and Capacity Development (CS)

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2026-27			OUTCOMES 2026-27			
	2026-27	Output	Indicators	Targets 2026-27	Outcome	Indicators	Targets 2026-27
152	a. Human Resource Development for Health Research						
	1.	Development of Human Resources in Health Research	1.1. Number of total fellowships awarded	3,100	1. Generation of Highly skilled manpower in health research area	1.1. Number of participants trained by the institutes supported	500
			1.2. Number of fellowships awarded to women scientists	30		1.2. Number of women trained by the institutes supported	250
			1.3. Number of institutes supported for providing training/capacity building	05		1.3. Number of Research articles published in peer reviewed indexed journals	100
			1.4. Number of workshops conducted for biomedical research	20			
	b. Grant-in-aid (GIA) Scheme for Inter -Sectoral Convergence & Coordination for Promotion and Guidance on Health Research						
	1.	Enabling Environment for Health Research	1.1 Number of research projects funded/supported	50	1. Capacity building, training of human resources in areas health research, projects supported on major health problems, development of new	1.1 Number of research paper published/presented or new clinically public health relevant knowledge generated	32
			1.2 Number of research projects completed	32		1.2 Number of leads/ protocols/ devices	3

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2026-27			OUTCOMES 2026-27			
	2026-27	Output	Indicators	Targets 2026-27	Outcome	Indicators	Targets 2026-27
		1.3 Number of manpower trained		100	product/process/diagnostic kit/technology etc.	guidelines developed or converted into patents/products/processes for use in public health services	
	c. DHR-ICMR Advanced Molecular Oncology Diagnostic Services (DIAMONDS) and Research						
	1. Establishing Molecular labs and training of human resources in the area of Cancer Diagnostics (DIAMONDS)	1.1. Number of Diamond centres established		3	1. Enabling Biomarker based treatment for lung and breast cancers	1.1. Number of patients tested for Breast and Lung cancer	3,500
		1.2. Number of personnel trained		70		1.2. Number of Patients undergoing precise biomarker-based treatment	500

3. PM-ABHIM Biosecurity preparedness and strengthening Pandemic Research and Multi Sector, National Institutions and Platforms for One Health (CS)

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2026-27			OUTCOMES 2026-27			
	2026-27	Output	Indicators	Targets 2026-27	Outcome	Indicators	Targets 2026-27
351.06	1. Establishment of BSL 3 Labs and strengthening existing Viral Research Diagnostic Laboratories	1.1. Number of Virus Research & Diagnostic Laboratories (VRDLs) upgraded to Biosafety Level-3 (BSL-3)		3	1. Timely and quality diagnosis and pan-India availability of trained Infectious Disease Research & Diagnostic Professionals	1.1. Number of labs reporting results within turnaround time of receipt of clinical specimen	6

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2026-27			OUTCOMES 2026-27			
	2026-27	Output	Indicators	Targets 2026-27	Outcome	Indicators	Targets 2026-27
		(VRDLs) for enhancing Bio-Security Preparedness	1.2. Number of VRDLs labs strengthened to Infectious Diseases Research and Diagnostic Labs (IRDLs)	10		1.2. Labs verified for quality parameters	6
	2.	Establishment of 4 Regional National Institute of Virology (NIV) at Dibrugarh, Bengaluru, Jabalpur, and Jammu	2.1. Cumulative % of completion of physical Infrastructure	70	2. Indigenous Medical Device and Diagnostic Technologies developed for validation and uptake of technologies	2.1. Number of new technologies developed/supported ready for validation	4
	3.	Support to MDMS for the Development of Technologies for Epidemiological Diseases	3.1. Number of new technologies developed/supported	4			
			3.2. Number of workshops/training conducted	5			
			3.3. No. of individuals trained for capacity building as per regulatory requirements	60			

4. Development of Infrastructure for Health Research (CS)

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2026-27			OUTCOMES 2026-27		
	Output	Indicators	Targets 2026- 27	Outcome	Indicators	Targets 2026- 27
171.35	a. Model Rural Health Research Unit (MRHRU)					
	1. Operationalization of MRHRUs	1.1. Number of Research Projects approved by Local Research Advisory Committee (LRAC) in MRHRUs	70	1. Impact of establishment of MRHRUs	1.1. Number of Research Studies completed at MRHRUs	30
		1.2. Number of Research Projects that obtained required funding	35		1.2. Number of Research Publications from MRHRUs	15
		1.3. Number of Research Projects initiated	17		1.3. Number of projects that lead to clinical practice or policy change or transfer of technology	01
	b. Multi-Disciplinary Research Unit at Medical College (MRU)					
	1. Operationalization of MRUs	1.1 Number of Research Projects approved by Local Research Advisory Committee (LRAC) in MRUs	500	1. Results/Effects of establishment of MRUs	1.1 Number of Research Studies completed at MRUs	300
		1.2 Number of Research Projects that obtained required funding	350		1.2 Number of Research Publications from MRUs	150

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2026-27			OUTCOMES 2026-27			
	2026-27	Output	Indicators	Targets 2026- 27	Outcome	Indicators	Targets 2026- 27
		1.3	Number of Research Projects initiated	300		1.3 Number of new Technologies/Guidelines/Processes/Patents developed as a result of Research by MRUs	02

5. Health Technology Assessment in India (HTAIn)¹

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2026-27			OUTCOMES 2026-27				
	2026-27	Output	Indicators	Targets 2026-27	Outcome	Indicators	Targets 2026-27	
25	1. Enabling environment for Health research	1.1.	Number of Resource centres established	4	1. Maximizing Health, reducing Out-of-Pocket (OOP) expenses and inequality through healthcare interventions and technologies	1.1.	Number of evidence-based policies issued of Health Technology Assessment (HTA)	30
		1.2.	Number of topics received from State and Central Governments	70		1.2. Number policy briefs utilized by user agencies in form of guidelines, uptake of technology in program and for procurement of devices/kits/technologies	15	
		1.3.	Number of personnel trained	100				

¹ Proposal under submission to D/O Expenditure