

**STATE LEVEL VIRAL RESEARCH AND DIAGNOSTIC LABORATORY (VRDL)**  
**DEPARTMENT OF MICROBIOLOGY**  
**GANDHI MEDICAL COLLEGE, SECUNERABAD**  
**LIST OF PROJECTS AND DETAILS**

<b>S. N O</b>	<b>PROJECT TITLE</b>	<b>PI &amp; CO-PI Details</b>	<b>FUNDING AGENCY</b>	<b>Starting Data</b>	<b>End date</b>	<b>Status</b>
1	Pan-India epidemiological, virological and genomic surveillance for Human Influenza, COVID 19 and RSV through DHR-ICMR VRDL Network	Dr.G.Jyothi Lakshmi and Dr.George (Pediatrics)	ICMR	2022	Extended till 2027	Ongoing
2	Enhancing Infectious Disease Diagnosis Quality: External Quality Assurance Program	Dr.Ch.Navaneetha & Dr.Manisha Rani	ICMR	4.9.2024	-	Ongoing
3	Establishment of reference labs for validation of diagnostics					Expecting
<b>Completed Projects</b>						
1	Establishment of a Consortium for One Health to address Zoonotic and Transboundary Diseases in India, including the Northeast Region	Dr.K.Nagamani and Dr.G.J.Archana	DBT	06-08-2021	31-05-2025	Completed
2	Characterization of interaction of SARS Cov-2 spike protein with placental endothelial cells for developing CoV-2 inhibitors"	Dr.K.Nagamani and Dr.Mahalakshmi (Gynecology)	DBT	18-08-21	20.11.2024	Completed