



Ongoing Projects

1	<p>Project Title : Identify immunologic markers of persons at highest risk of progression of latent tuberculosis infection to tuberculosis</p> <p>Principal Investigator:Dr. Vijayalakshmi Valluri; US Principal Investigator: Dr. Krishna Vankayalapati)</p> <p>Funding Agency : DBT-NIH-CRDF Global (Under the Indo-US VAP Prog)</p> <p>Project Period : 2013-2016</p> <p>Project Budget: 101.75 lakhs</p>
2	<p>Project Title Virtual centre of excellence on multi disciplinary approaches aimed at intervention against Mycobacterium tuberculosis</p> <p>Principal Investigator : Dr. Vijayalakshmi Valluri, Dr. Aparna S</p> <p>Funding Agency : Department of Biotechnology (DBT), Centre for Excellence (CoE)</p> <p>Project Period : 2008 – 2013 (No cost extension project upto June, 2014)</p> <p>Project Budget: Rs. 85 Lakhs</p>
3	<p>Project Title : Evaluation of molecular methods (PCR, Immunohistochemistry) against conventional methods (histopathology, culture, AFB staining in endometrial samples) and laproscopy in detection of genital tuberculosis infertile women (FGTB)</p> <p>Principal Investigator: Dr. Aparna</p> <p>Funding Agency : ICMR</p> <p>Project Period : 2012 -2015</p> <p>Project Budget : 45.31 lakhs</p>



Completed Projects

1.	<p>Project Title : Determine Immune Based Interventions That Can Enhance NK Cell & T-Cell Functions in HIV+ Persons with TB</p> <p>Principal Investigator: Dr. Vijayalakshmi Valluri</p> <p>Funding Agency : ICMR-NIH</p> <p>Project Period : 2011 -2013</p> <p>Project Budget : 48.25 lakhs</p>
2.	<p>Project Title : Occurrence of drug resistance among relapse cases, poor responders and new cases of leprosy a multi centric study in India</p> <p>Principal Investigator: Dr. S. Aparna</p> <p>Funding Agency : ICMR</p> <p>Project Period : 2011 -2014</p> <p>Project Budget : 24.98 lakhs</p>
3.	<p>Project Title : A study on quality leprosy services provided including reactions at the PHC level in an integrated set up in AP</p> <p>Principal Investigator: Dr. J. Subbanna</p> <p>Funding Agency : ICMR</p> <p>Project Period : 2011 -2014</p> <p>Project Budget : 37.87 lakhs</p>
4.	<p>Project Title : Molecular epidemiology and host susceptibility of morbidity and co-morbidity of Bancroftian filariasis in endemic state of India - A Community based study (Lymphatic Filariasis)</p> <p>Principal Investigator: Dr. S. Aparna</p> <p>Funding Agency : Collaborative project, In Kind (Freie University, Germany)</p> <p>Project Period : 2010 -2014</p>
5.	<p>Project Title: A Longitudinal cohort study to identify immunological biomarkers in leprosy.</p> <p>Principal Investigator: Dr. Vijayalakshmi Valluri</p> <p>Funding Agency : Indian Council of Medical Research (ICMR)</p> <p>Project Period : 2010-2013</p> <p>Project Budget : Rs.40.00 Lakhs</p>

6.	<p>Project Title: Gene expression profiling in multicase leprosy families: "The susceptibility genes expression through general proteomics approach"</p> <p>Principal Investigator: Prof. MPJS Anandraj</p> <p>Funding Agency : Indian Council of Medical Research (ICMR)</p> <p>Project Period Duration: 2010-2013</p> <p>Budget: Rs. 45.00 Lakhs</p>
7.	<p>Project Title : Prevalence of second line anti TB drug resistance from four districts of Andhra Pradesh- a community based study</p> <p>Principal Investigator: Dr. Aparna S</p> <p>Funding Agency: Central Tuberculosis Division</p> <p>Project Period : 2010-2011</p> <p>Project Budget: Rs.4.50 Lakhs</p>
8.	<p>Genotyping of mycobacterium tuberculosis of multi drug resistance (MDR) tuberculosis suspects from RNTCP in coastal districts of AP, South India.</p> <p>Principal Investigator: Dr. Aparna S</p> <p>Funding agency: Central TB Division</p> <p>Project Period : 2010-11</p> <p>Project Budget: 4.00 lakhs</p>
9.	<p>Project Title : The timing of death in patients with tuberculosis who die during anti-tuberculosis treatment in selected districts of Andhra Pradesh, South India</p> <p>Principal Investigator: Dr. Subbanna J</p> <p>Funding agency: The Union & Indian Institute of Public Health - IIPH (PHFI), LEPRAS Society</p> <p>Project Period : 2010-11</p> <p>Project Budget:</p>
10.	<p>Project Title : Determine the Molecular Mechanisms involved in the expansion of Regulatory T cells in Human Mycobacterium Tuberculosis - Infection</p> <p>Principal Investigator: Dr. Vijaya Lakshmi</p> <p>Funding agency: Centre for Scientific Institute of Research (CSIR), Govt of India (Gol)</p> <p>Project Period : 2009-11</p> <p>Project Budget: 9.95 lakhs</p>
11.	<p>Project Title : The influence of Natural Killer (NK) cells on other T cell subsets and genetic polymorphism in Killer Cell immunoglobulin like Receptor Genes in tuberculosis</p>

	<p>Principal Investigator: Dr. Vijayalakshmi Valluri</p> <p>Funding agency: University of Texas</p> <p>Project Period : 2008-11</p> <p>Project Budget: Collaborative project and in kind</p>
12.	<p>Project Title : IdeR associated gene regulatory network in mycobacteria</p> <p>Principal Investigator: Dr. Vijayalakshmi Valluri</p> <p>Funding agency: Department of Science & Technology (DST)</p> <p>Project Period : 2007-2010</p>
13.	<p>Project Title : In silico studies of structure, function and evolution for the iron dependent regulators from mycobacteria and related species</p> <p>Principal Investigator: Prof. Indira Nath</p> <p>Funding agency: Department of Science & Technology (DST)</p> <p>Project Period : 2007-2009</p> <p>Project Budget: 4.10lakhs (DST); 0.70 (LEPRA)</p>
14.	<p>Project Title : Mycobacterium tuberculosis genotypes and host susceptibility to tuberculosis in human immunodeficiency virus infected and non-infection persons – A community based study</p> <p>Principal Investigator : Dr. Vijayalakshmi Valluri</p> <p>Funding Agency : Department of Biotechnology (DBT)</p> <p>Project Period : 2007 – 2010</p> <p>Project Budget: Rs.51.65 Lakhs</p>
15.	<p>Project Title : Molecular Epidemiology of leprosy</p> <p>Principal Investigator: Dr. J. Subbanna in collaboration with Colorado State University</p> <p>Funding agency: National Institute of Health (NIH), USA</p> <p>Project Period : 2005-2011</p> <p>Project Budget: 6.00 lakhs</p>