

1. Determination of possible linkage between antigenic variation and drug-resistance in *Plasmodium falciparum*, *in vitro*. CSIR, New Delhi. (PI; Mar. 2000 – Feb. 2003; Rs. 10.53 lakh)
2. Bioimmunotherapy of rodent malaria: evaluation of recombinant granulocyte-macrophage colony-stimulating factor and methionine-enkephalin co-treatment. DBT, New Delhi. (P I; Mar. 2003 – Feb. 2006; Rs. 20.12 lakh)
3. Acute-phase reactants during *Mycobacterium tuberculosis* H37Rv infection in mice: induction kinetics, and their role(s) in immunoregulation and host-defense. ICMR, New Delhi. (P I; Jan. 2004 – Dec. 2006; Rs. 10.77 lakh)
4. Hybridomic elucidation and molecular characterization of antimalarial immune response: a rodent model. CSIR, New Delhi. (PI; Apr. 2009 – Mar. 2012; Rs. 21.65 lakh).
5. Got **Rs. 903 lakh** for a five year proposal submitted (Rs. 12. 44 crore) to the Ministry of Chemicals and Fertilizers for XI Five Year Plan (2007-2012) to start a new Department of Pharmaceutical Parasitology and to expand and modernize the existing small base of pharmaceutical parasitology research and education at NIPER.
6. Pentraxins and innate immunity to tuberculosis. DBT, New Delhi. (Rs. 59 lakh; SUBMITTED in collaboration with L. R. S. Institute of TB & Respiratory Diseases, New Delhi). (Under revision)