

RESEARCH GRANTS AND FINANCIAL SUPPORT

Title of Project	Funding Agency	Amount	Duration
Creation and establishment of transgenic mouse models for Mecp2 gene, causing Rett syndrome.	PhD Fellowship from German Research Council (DFG), Center for Molecular Physiology of the Brain (CMPB), University of Goettingen, Germany	Euro: 39,600 for 3 years (Around 20 Lakhs in Indian Rupees)	July 2002 – June 2007
Molecular Basis of X-Linked Juvenile Retinoschisis: mutational screening of RS1 gene and functional characterization of the identified mutations.	Department of Biotechnology (DBT), Rapid Grant for Young Investigators (RGYI) scheme, Govt. of India (Ref.BT/PR15111/GBD/27/322/2011)	Rs.22 Lakhs	March 2011 – March 2014
Characterization of a novel 88-kDa protein found in patients with Eale's disease. (Co-Investigator)	Indian Council of Medical Research (ICMR), Govt. of India	Rs.22 Lakhs	May 2011 – May 2014
Identification of PIWI proteins/piRNA in human ocular tissues and dissecting their role in Diabetic Retinopathy.	Indian Council of Medical Research (ICMR), Govt. of India	Approved	
A study on methylation Status of cell free circulating DNA (cfDNA) in Proliferative Type 2 Diabetic Retinopathy (PDR).	Indian Council of Medical Research (ICMR), Govt. of India	Concept Approved	
Protein therapeutic approach for the treatment of Retinoschisis.	Foundation Fighting Blindness (FFB), USA – Wynn-Gund Early Translational Research Acceleration Program (TRAP)	Cleared Preliminary rounds	
A study on protein replacement therapy with sustained nanoparticulate drug delivery towards a treatment of Retinoschisis, a retinal degenerative disease.	Department of Science and Technology (DST) - Agency for Science, Technology and Research (A*STAR) Indo-Singapore joint collaborative initiative.	Full proposal shortlisted	
As Organizing Secretary of 2 nd SN Genetics national convention & 41 st Indian Society of Human Genetics 2016, an international conference.	ICMR, DST and DBT, Govt. of India	Rs.2.9 Lakhs & Rs.2.5 Lakhs	2014 2015