Molecular Imaging and Diagnostics Lab

PROJECTS:

S. No.	Title of Project	Funding Agency	Amount	Date of completion
9	DOSA: Diagnostics for One health and User driven solutions for AMR	DBT- ESRC	3 Million pounds	September 2021
8	AMR Grand Challenge	IIT DELHI / MHRD	510 Lakhs INR	August 2023
7	SPARC Project - Catalyzing medical diagnostic technology innovation from bench to bedside	MHRD	47.4 Lakhs INR	April 2021
6	Liquid Biopsy: An exploratory study on exosome-based diagnostics for lung cancer	IITD- AIIMS	20 Lakhs	March 2021
5	Development of an affordable, automated and field deployable, point of care and contained system for rapid diagnosis of TB caused by Mycobacterium tuberculosis	MHRD	220 L	Feb 2019
4	Direct Detection of Enteric Fever in Blood by Evanescent Wave Optical Illumination	DBT	83.2	Sept 2017
3	Development of a Novel Magnetic Tweezer to Measure Torque in Bacterial Flagella Motor	DBT	30	June 2016
2	In Vitro Reconstruction of Muscle Contraction	DST	22.7	June 2015
1	Development of single molecule fluorescence techniques to study molecular motors,	IIT Delhi	12	July 2011