

Investigator-Initiated Research Proposals for “ICMR Intermediate Extramural Grants” - 2026

(“ICMR NISCHAYAK ANVESHAN Extramural Grants”)

(Call Released on 19th December’2025)

List of Selected Projects

- 1) The selection process for Nischayak Anveshan Extramural Grants for which the applications closed 20th March’ 2026 has been completed. The following projects have been selected and will be approved subject to the following:
- Satisfactory response to technical comments.
 - Satisfactory response to budgetary comments and budget revision as necessary.
 - Submission of all essential documents and formalities, including ethics approval, within 3 months of receipt of intimation of selection.
- 2) Please note that the selection of the project is not a guarantee of funding if the above conditions are not met in a timely manner.
- 3) Please note that no funds should be spent in anticipation before final approval and release of funds by ICMR.

S.No	Proposal ID	Name of PI	Title of the Proposal	Institute of the PI	State & District
1	IIRPIG(NAG)-I-2026-01-0066	Dr Ridhima Sharma	Postoperative Neurocognitive Outcome and Brain Injury Biomarkers in Elderly Surgical Patients: A Multicentric Three-Arm Randomised Superiority Trial Comparing Automated Closed-Loop, Target-Controlled, and Manual Intravenous Anaesthesia (PROTECT-BRAIN Trial)	All India Institute of Medical Sciences, Nagpur	Nagpur,Maharashtra
2	IIRPIG(NAG)-I-2026-01-0067	Dr. Arunkumar Pitchaimani	Droplet-Microfluidic-based High-throughput 3-Dimensional Organoid Generator for Advanced Drug Screening Applications.	Vellore Institute of Technology	Vellore,Tamil Nadu
3	IIRPIG(NAG)-I-2026-01-0080	Dr. Nishi Raj Sharma	Genome-Wide Crispr/Cas9 screening to Identify unknown Cell-Surface Receptor and	Artemis Hospital	Gurgaon,Haryana

			Essential Proviral Host Factors in Chandipura Infection		
4	IIRPIG(NAG)-I-2026-01-0111	Dr. Jitendra Singh Nigam	Development of a Composite Scoring System Integrating Cytology, p16, and Ki-67 for the Detection of Cervical Squamous Cell Abnormalities.	All India Institute of Medical Sciences, Bibinagar	Yadadri,Telangana
5	IIRPIG(NAG)-I-2026-01-0117	Dr. Prashant Mehta	CYCLOVA-1: A Multicentre, Randomized, Double-Blind, Placebo-Controlled Trial of Oral Cyclophosphamide Maintenance in High-Risk BRCA g/s Wild-Type Advanced Epithelial Ovarian, Fallopian Tube, and Primary Peritoneal Carcinoma Following Response to First-Line Platinum-Based Chemotherapy	Amrita Institute of Medical Sciences and Research Centre	Faridabad,Haryana
6	IIRPIG(NAG)-I-2026-01-0128	Dr. Gowri Dorairajan	Development and Implementation of a Risk-Appropriate Facility Allocation and network of care Referral Chain for Pregnant Women in Puducherry: An Iplementation Research	Jawaharlal Institute of Postgraduate Medical Education & Research	Puducherry,Puducherry
7	IIRPIG(NAG)-I-2026-01-0137	Dr. Jagdish Prasad	Exploring Gut Microbiome and Blood Metabolites in CAD Patients in India: Uncovering Biomarkers and Therapeutic Targets through Metagenomics and Metabolomics Studies	SRM Insitute of Science and Technology	Chengalpattu,Tamil Nadu
8	IIRPIG(NAG)-I-2026-01-0155	Dr. Shilpak Chatterjee	Restoring T cell proteostasis via tripeptidyl peptidase 2 (TPP2) modulation to alleviate exhaustion and enhance immunotherapy in solid cancers	CSIR-Indian Institute of Chemical Biology(CSIR-IICB)	Kolkata,West Bengal
9	IIRPIG(NAG)-I-2026-01-0165	Dr. Mahadev Rao	Integrating Pharmacovigilance, Multi-omics, and Pharmacometrics Approaches in Lung Cancer Patients: A Strategy for Precision Medicine	Manipal College of Pharmaceutical Sciences	Udupi,Karnataka

10	IIRPIG(NAG)-I-2026-01-0177	Dr. Minit Shah	A pragmatic, multicentre, phase 2/3 study evaluating oral metronomic capecitabine and cyclophosphamide versus physician's choice therapy in two distinct cohorts of recurrent or metastatic head and neck squamous cell carcinoma. Short title: AMRIT-HN – “Affordable and Minimally-toxic Regimen for Improved Treatment of Head and Neck cancer”	Tata Memorial centre	Mumbai,Maharashtra
11	IIRPIG(NAG)-I-2026-01-0190	Dr. Himanshu Kumar	Analyzing air pollution and climate change effects on respiratory disease during microbial infections and developing multilevel intervention strategies	Indian Institute of Science Education and Research (IISER), Bhopal	Bhopal,Madhya Pradesh
12	IIRPIG(NAG)-I-2026-01-0218	Dr. Sheetal Gandotra	Enhancing host autonomous immunity to intracellular Mycobacterium tuberculosis using LD-lysosome nexus during infection	CSIR-Institute of Genomics and Integrative Biology(CSIR-IGIB)	South Delhi,Delhi
13	IIRPIG(NAG)-I-2026-01-0247	Dr. Suryasnata Rath	Strengthening Primary-Level Elderly Eye Care Through Home-Based Screening, Hybrid Teleophthalmology, and Public Insurance Integration: A Rural–Urban Pilot Study in India	L V Prasad Eye Institute, Khordha	Khordha,Odisha
14	IIRPIG(NAG)-I-2026-01-0278	Dr. Rakhi Dandona	Saathi, Friendship Bench India: Peer Support for Women's Mental Health in Communities	Public Health Foundation of India	New Delhi,Delhi
15	IIRPIG(NAG)-I-2026-01-0284	Dr. Sudip Mukherjee	Synthesis and screening of novel class of metabolites-based triazole analogues for the treatment of hepatic fibrosis	Indian Institute of Technology (Banaras Hindu University)	Varanasi,Uttar Pradesh
16	IIRPIG(NAG)-I-2026-01-0292	Dr. Pragyan Acharya	Clinical Translation of Proteomic Signatures into a Blood-Based Multianalyte Protein Panel for MASLD: Development and Validation in a Multi-Ethnic Cohort	All India Institute of Medical Sciences, Delhi	South West Delhi,Delhi

17	IIRPIG(NAG)-I-2026-01-0304	Dr. Ramya M	Impact of Maternal Pertussis Vaccination on the Immunogenicity and Durability of Whole-Cell versus Acellular Primary Pertussis Vaccination in Indian Infants: A prospective cohort study	Christian Medical College, Vellore	Vellore,Tamil Nadu
18	IIRPIG(NAG)-I-2026-01-0326	Dr. Kumar Madhavan	Reducing Barriers to Continence Care: Development and Implementation of a Structured Referral Pathway for Women with Urinary Incontinence in Rural India – A Mixed-Methods Implementation Study	All India Institute of Medical Sciences, Bhopal	Bhopal,Madhya Pradesh
19	IIRPIG(NAG)-I-2026-01-0328	Dr. Ujjaini Dasgupta	Targeting Lipid Metabolic Pathways in Non-responder NACT-treated Luminal Breast Cancer Patients to Activate the Antitumour Immune Response	Ashoka University	Sonipat,Haryana
20	IIRPIG(NAG)-I-2026-01-0351	Dr. Suresh Yenugu	Multi-Modal Artificial Intelligence Integration of Systemic and Follicular Single-Cell Transcriptomics for Non-Invasive PCOS Theranostics, Molecular Endotyping, and Early Discovery	University of Hyderabad	Rangareddi,Telangana
21	IIRPIG(NAG)-I-2026-01-0362	Dr. Dipyaman Ganguly	Genomic Profiling and Identification of Targetable Shared Immunopathogenic Events in Multiplex Families with Autoimmune Diseases	Ashoka University	Sonipat,Haryana
22	IIRPIG(NAG)-I-2026-01-0364	Dr. Rajendra Kumar Behera	Randomized Controlled Trial Comparing Direct Transjugular Intrahepatic Portosystemic Shunts vs. Hepatic Vein Recanalization (Stenting) in Patients with Reconstructible Budd-Chiari Syndrome	All India Institute of Medical Sciences, Delhi	South West Delhi,Delhi
23	IIRPIG(NAG)-I-2026-01-0365	Dr. Harish Chandra	Development and Validation of a Pan-India Multi-Centric Machine Learning Model for the Prediction of Hemoglobinopathies and Discrimination from Iron Deficiency Anemia Using Complete Blood Count Parameters.	All India Institute of Medical Sciences, Rishikesh	Dehradun,Uttarakhand
24	IIRPIG(NAG)-I-2026-01-0381	Dr. Vineet Choudhary	Unlocking the mysteries of cholesterol biogenesis using a novel Cholesterol-Biosensor probe: Implications in	All India Institute of Medical Sciences, Delhi	South West Delhi,Delhi

			atherosclerotic cardiovascular disease (ASCVD)		
25	IIRPIG(NAG)-I-2026-01-0383	Dr. Monalisha Sahu	छाया (CHAYA): Climate-Health Heat Adaptation through AI-enabled Digital Twin based Risk Prediction and Peer-Support Systems for Workers Safety & Yield– A Multicentric Implementation Research Study	All India Institute of Hygiene & Public Health	Kolkata, West Bengal
26	IIRPIG(NAG)-I-2026-01-0396	Dr. Anu Mary Oommen	Testing scalability of using an NGO-supported lay volunteer model of community-based HPV self-collection strategy in rural and remote settings: a type 3 hybrid cluster randomized controlled implementation research study (OUR CHOICE)	Christian Medical College, Vellore	Vellore, Tamil Nadu
27	IIRPIG(NAG)-I-2026-01-0412	Dr. Jayandharan	Durable Next-generation Gene Therapy for Hemophilia A with long-acting factor VIII (DURA-8).	Indian Institute of Technology, Kanpur	Kanpur Nagar, Uttar Pradesh
28	IIRPIG(NAG)-I-2026-01-0461	Dr. Pankaj Chauhan	Engineering of Functional Peri-Implant Soft Tissue Attachment on the Transmucosal Portion of Dental Implants Using Micro–Nano Surface Topography: A Translational Study from Bench to Phase I Clinical Trial.	Homi Bhabha Cancer Hospital & Research Centre - Punjab	S.A.S Nagar, Punjab
29	IIRPIG(NAG)-I-2026-01-0476	Dr. Sathish Thirunavukkarasu	Achieving Regression of Elevated 1-Hour Plasma Glucose to Prevent Prediabetes and Type 2 Diabetes in India: The PREVENT Trial	Madras Diabetes Research Foundation	Chennai, Tamil Nadu
30	IIRPIG(NAG)-I-2026-01-0481	Dr. Prajakta Dandekar Jain	Development of a Human-Relevant Lung Fibrosis-on-Chip Model for Therapeutic Evaluation of Anti-Fibrotic drugs for Pulmonary Fibrosis	Institute of Chemical Technology	Mumbai, Maharashtra
31	IIRPIG(NAG)-I-2026-01-0499	Dr. Bhausheb Bagal	Developing Novel Genomic method for risk stratification and measurable residual disease assessment in Multiple Myeloma	Tata Memorial Centre (TMC), Advanced Centre for Treatment, Research and Education in Cancer (ACTREC),	Raigad, Maharashtra

32	IIRPIG(NAG)-I-2026-01-0505	Dr. Jhuma Sankar	Comparison of Acetate-based, Lactate-based and Multiple Electrolyte Solution versus Saline in Dengue Shock (MESLAc-D)– A Multicenter Randomized Controlled Trial from India	All India Institute of Medical Sciences, Delhi	South West Delhi, Delhi
33	IIRPIG(NAG)-I-2026-01-0520	Dr Shobana Sugumar	Exploring Phage-Derived Endolysins as Novel antibacterial agents against Multidrug-Resistant Staphylococcus aureus of Bovine Mastitis	SRM Institute of Science and Technology	Chengalpattu, Tamil Nadu
34	IIRPIG(NAG)-I-2026-01-0537	Dr. Rajani Mullerpatan	Implementation of integrated model-of-care for persons with rehabilitation needs at primary healthcare in urban, rural and tribal setting	MGM Institute of Health Sciences	Raigad, Maharashtra
35	IIRPIG(NAG)-I-2026-01-0540	Dr. Anju Shukla	Integrated Multi-Omics and Functional Validation Framework for Genes and Variants of Uncertain Significance in Paediatric Neurodegenerative Genetic Disorders	Kasturba Medical College	Udupi, Karnataka
36	IIRPIG(NAG)-I-2026-01-0542	Dr. Naveen Dutt	Development and Validation of Pigeon Exposure Index (PEI)—A Quantitative Pigeon Exposure Assessment Tool for Hypersensitivity Pneumonitis: A Multicentric Cross-Sectional Observational Study	All India Institute of Medical Sciences , Jodhpur	Jodhpur, Rajasthan
37	IIRPIG(NAG)-I-2026-01-0544	Dr. Joydeepa Darlong	Nerve transfer for restoration of sensation in sole of the foot in leprosy: a multi-centric, randomized controlled trial	The Leprosy Mission Hospital	North East, Delhi
38	IIRPIG(NAG)-I-2026-01-0560	Dr. Subhradip Karmakar	Unravelling the IGFBP3-IGF Axis in Pollution-Induced Placental Dysfunction: Mechanistic Insights, Epigenetic Reprogramming, and Translational Biomarker Discovery for Adverse Pregnancy Outcomes	All India Institute of Medical Sciences, Delhi	South West Delhi, Delhi
39	IIRPIG(NAG)-I-2026-01-0561	Dr N Janardhana	A Whole-School Approach to Safeguard Adolescent Mental Health in India: A Cluster Randomized Controlled Trial	National Institute of Mental Health and Neurosciences	Bengaluru Urban, Karnataka
40	IIRPIG(NAG)-I-2026-01-0566	Dr. Pradeep Kumar Sharma	Targeting the HDAC1-CIP2A-PP2AC signaling axis to overcome chemoresistance	CSIR-Indian Institute of Toxicology	Lucknow, Uttar Pradesh

			against standard therapy in non-small cell lung cancer	Research(CSIR-IITR)	
41	IIRPIG(NAG)-I-2026-01-0572	Dr. Harun M. Patel	Optimization of Lead Molecules for the Treatment of Multidrug-Resistant Tuberculosis (MDR-TB) to Overcome Mitochondrial and Serotonergic Toxicity Associated with Linezolid	R. C. Patel Institute of Pharmaceutical Education and Research, Shirpur	Dhule,Maharashtra
42	IIRPIG(NAG)-I-2026-01-0584	Dr. Gopal S Pillai	Optimisation, Explaiability and Validation of Reti-AI algorithm for Stroke risk prediction and silent brain infarction detection using retinal images in Pan India multicentric cohorts, multi-ethnic external datasets and National Telestroke network	Amrita Institute of Medical Sciences	Ernakulam,Kerala
43	IIRPIG(NAG)-I-2026-01-0593	Dr. Upendra Bhojani	Developing an Integrated Surveillance Framework for NCDs, Incorporating Commercial and Policy Determinants of Health, in India (DISHA): A Multi-State Mixed-Methods Study	Institute of Public Health	Bengaluru Urban,Karnataka
44	IIRPIG(NAG)-I-2026-01-0598	Dr Nagula Shankaraiah	Preclinical Development of Patented Molecule Targeting Angiogenesis and Metabolic Plasticity in Resistant Triple-Negative Breast Cancer	National Institute of Pharmaceutical Education And Research (NIPER), Hyderabad	Hyderabad,Telangana
45	IIRPIG(NAG)-I-2026-01-0624	Dr. Balaji Jayaprakash	Measuring memory associated energetics as early screening tool in treatment of diabetes mellitus to minimize both vascular and non-vascular cognitive dysfunction	Indian Institute of Science (IISc), Bengaluru	Bangalore Urban,Karnataka
46	IIRPIG(NAG)-I-2026-01-0634	Dr. Kundakarla Bhanu Prasad	Pragmatic Randomized Non-Inferiority Trial of Valganciclovir Dosing Regimens 450 mg versus 900 mg for Prevention of Clinically Significant Cytomegalovirus Infection in D+/R+ Kidney Transplant Recipients	Nizams Institute of Medical Sciences	Hyderabad,Telangana

47	IIRPIG(NAG)-I-2026-01-0651	Dr. Apinderpreet Singh	PRIDE-INDIA: Pituitary Registry for Investigation of Disease Epidemiology, clinico-radiological Characteristics and outcome- A multicentric prospective cohort study among major centres of India.	Postgraduate Institute of Medical Education & Research	Chandigarh, Chandigarh
48	IIRPIG(NAG)-I-2026-01-0653	Dr. Chhagan Bihari	Designing Multiparametric Risk Assessment Platform and Assay for Post Liver Transplant Complications and Therapeutic Guidance	Institute of Liver and Biliary Sciences	South West Delhi, Delhi
49	IIRPIG(NAG)-I-2026-01-0661	Dr. Balaswamy Velpula	Non-Invasive Optical Biopsy of Oral Mucosa Using Broadband Ultra-High-Resolution OCT with Proximal Fiber-Probe Scanning	Indian Institute of Science (IISc), Bengaluru	Bangalore Urban, Karnataka
50	IIRPIG(NAG)-I-2026-01-0685	Dr. Srikant Kashinath Malegaonkar	Effect of Adjunctive Six-Month Daily Oral Zinc Supplementation as Part of Host-Directed Therapy on Treatment Outcomes and Time to Sputum Conversion in Microbiologically Confirmed Drug-Sensitive Pulmonary Tuberculosis Patients: A Parallel-Arm, Double Blind, Multi-Centre Randomized Controlled Trial	All India Institute of Medical Sciences, Nagpur	Nagpur, Maharashtra
51	IIRPIG(NAG)-I-2026-01-0686	Dr. Nirupma Trehanpati	Integrated spatial neighbourhood and peripheral single-cell profiling to characterize immune architecture and determinants of checkpoint inhibitor response in hepatocellular carcinoma.	Institute of Liver and Biliary Sciences	South West Delhi, Delhi
52	IIRPIG(NAG)-I-2026-01-0690	Dr. Dorothy Lall	MHATRI (Maternal Mental Health integration within Primary Health Care): Developing and Testing a Health System Implementation Model for Integrating Maternal Mental Health within Primary Health Care Services in India	Christian Medical College, Vellore	Vellore, Tamil Nadu
53	IIRPIG(NAG)-I-2026-01-0693	Dr. Anand Shankar Ramteke	Integrative Exosomal Multi-Omics and Convergent Artificial Intelligence: A Precision Oncology Framework for Addressing the Head and Neck Squamous Cell Carcinoma Crisis in Northeast India	Tezpur University	Sonitpur, Assam

54	IIRPIG(NAG)-I-2026-01-0698	Dr. Anuradha Rose	Burden, determinants, and biological mechanisms of growth and development among children under two years in Jawadhi Hills, Tamil Nadu: A prospective birth cohort study	Christian Medical College, Vellore	Vellore,Tamil Nadu
55	IIRPIG(NAG)-I-2026-01-0700	Dr. Bushra Ateeq	Investigating the mechanistic insights of CDK12-mutated prostate cancer and its molecular vulnerabilities for effective therapeutic interventions.	Indian Institute of Technology, Kanpur	Kanpur Nagar,Uttar Pradesh
56	IIRPIG(NAG)-I-2026-01-0708	Dr. Shanu Jain	Oxysterol–GPR183 Signaling in Kupffer Cells: A Potential Therapeutic Axis in Metabolic Dysfunction-Associated Steatohepatitis and Liver Fibrosis.	Indian Institute of Technology, Kanpur	Kanpur Nagar,Uttar Pradesh
57	IIRPIG(NAG)-I-2026-01-0729	Dr. Anugya Bhatt	Development of the off-the-shelf Platelet-Induced Mesenchymal stem cells Exosome-loaded Injectable Hydrogel System for Chronic Diabetic Wound healing.	Sree Chitra Tirunal Institute for Medical Sciences and Technology	Thiruvananthapuram,Kerala
58	IIRPIG(NAG)-I-2026-01-0734	Dr. Pavithranand	Comparative Effectiveness of Different Recall Visit Intervals During Leveling and Aligning Phase In Fixed Orthodontic Treatment-A Multi-Centre Randomised Controlled Trial (CORDIAL study)	INDIRA GANDHI INSTITUTE OF DENTAL SCIENCES	Pondicherry,Puducherry
59	IIRPIG(NAG)-I-2026-01-0748	Dr. Bani Kanta Sarma	ECM-Mimetic Collagen-Inspired Peptide Hydrogels for Regenerative Healing of Trauma and Burn Wounds	Jawaharlal Nehru Centre for Advanced Scientific Research	Bangalore Urban,Karnataka
60	IIRPIG(NAG)-I-2026-01-0751	Dr. Ravindra Shukla	Safety , efficacy and health economic comparison of Islet transplantation in Type 1 DM: A single arm trial with gene expression study	All India Institute of Medical Sciences , Jodhpur	Jodhpur,Rajasthan
61	IIRPIG(NAG)-I-2026-01-0752	Dr. Ramarao Malla	Exploring Serum Exosomal microRNAs as Minimally-Invasive Biomarkers for Early Diagnosis of Triple-Negative Breast Cancer	Gandhi Institute of Technology & Management (GITAM), Visakhapatnam	Visakhapatnam,Andhra Pradesh
62	IIRPIG(NAG)-I-2026-01-0777	Dr. Atul	Investigating Renal Macrophage Heterogeneity and Fibrotic Signaling in IgA	Sanjay Gandhi Postgraduate	Lucknow,Uttar Pradesh

			Nephropathy: Towards Prognostic Biomarkers and Targeted Therapeutic Strategies	Institute of Medical Sciences	
63	IIRPIG(NAG)-I-2026-01-0779	Dr. Nitish Naik	Clinical Outcomes, Founder Mutation Analysis, and Functional Electrophysiology in Long QT and Brugada Syndromes: Extending the Comprehensive Evaluation of Inherited Cardiac Channelopathy Cohort	All India Institute of Medical Sciences, Delhi	South West Delhi, Delhi
64	IIRPIG(NAG)-I-2026-01-0781	Dr. Sucharita	Targeting Skeletal Muscle Health During Cancer Therapy: A Randomised Multimodal Muscle-Centric Intervention in Breast and Gynaecologic Cancers (SMaRT Trial)	St John Research Institute A Unit of CBCI Society for Medical Education	Bengaluru Urban, Karnataka
65	IIRPIG(NAG)-I-2026-01-0813	Dr. Senthilkumari Srinivasan	Decoding the Molecular Drivers of Steroid-Induced Glaucoma (SIG) through Single-Cell Transcriptomics of Human Aqueous Outflow Tissues	Aravind Medical Research Foundation	Madurai, Tamil Nadu
66	IIRPIG(NAG)-I-2026-01-0815	Dr. Viswanathan Mohan	Identification of Lipid Biomarkers in the Transition from Gestational Diabetes Mellitus to Type 2 Diabetes Mellitus in Indians	Madras Diabetes Research Foundation	Chennai, Tamil Nadu
67	IIRPIG(NAG)-I-2026-01-0837	Dr Sujata Mohanty	Investigating Small Extracellular Vesicles as Theranostic Tools for the Indian Pediatric Autism Spectrum Disorder Population (1.5–6 Years): A Multiparametric & Multi-Omics Approach	All India Institute of Medical Sciences, Delhi	South West Delhi, Delhi
68	IIRPIG(NAG)-I-2026-01-0840	Dr. Aditya Kumar	Decoding Visceral Adipose Tissue Microbiome-Host Metabolic Cross-Talk in Obesity-Associated Type 2 Diabetes Through Genome-Scale Metabolic Modeling	Tezpur University	Sonitpur, Assam
69	IIRPIG(NAG)-I-2026-01-0856	Dr. Subhasree Roy Choudhury	Development of Next-Generation Non-Viral CD19-BMI1 Bispecific CAR-T Immunotherapy for Acute Lymphocytic Leukemia	Institute of Nano Science and Technology	S.A.S Nagar, Punjab
70	IIRPIG(NAG)-I-2026-01-0881	Dr. Bhupesh Mehta	Translating a Novel Scotopic ERG Biomarker from Animal Models to Humans: Early Detection of Diabetic Retinopathy Before Clinical Onset	National Institute of Mental Health and Neurosciences	Bengaluru Urban, Karnataka

71	IIRPIG(NAG)-I-2026-01-0882	Dr. Ashish Goel	Strategic Aging: Advancing Resilience through Training, Home-visits and Holistic Healthcare Interventions (SAARTHI): A translational research and implementation science initiative	BR Ambedkar Institute of Medical Sciences	S.A.S Nagar,Punjab
72	IIRPIG(NAG)-I-2026-01-0884	Dr Ramji Gupta	Development of an AI-Enabled Wearable Patch for Early Prediction of Stress and Depression Using Sweat Cortisol and Galvanic Skin Response Signals	Parul University	Vadodara,Gujarat
73	IIRPIG(NAG)-I-2026-01-0888	Dr. Denis Xavier	Effect and scalability of an iNtegrated multi-level cArdiovascular care model for vulnerable populations Beyond heaLthcare sEttings: A hybrid type-2 implementation trial. ENABLE-2	St John Research Institute A Unit of CBCI Society for Medical Education	Bengaluru Urban,Karnataka
74	IIRPIG(NAG)-I-2026-01-0889	Dr. Sandipan Ray	Development of a Novel Therapeutic Strategy for Glioblastomas through Liposome-mediated Pharmacologic Targeting of Circadian Networks	Indian Institute of Technology, Hyderabad	Sangareddy,Telangana
75	IIRPIG(NAG)-I-2026-01-0892	Dr. Vineet Kumar Kamal	Development, Validation, and Clinical Utility of an Interpretable Machine Learning–Based Risk Score for Predicting Time to Readmission in Patients with Heart Failure	All India Institute of Medical Sciences, Kalyani	Nadia,West Bengal
76	IIRPIG(NAG)-I-2026-01-0896	Dr. Amit Awasthi	Development of EZH1-Knockout iPSC-Derived CD19 CAR-NK Cells as an Off-the-Shelf Immunotherapy for Relapsed/Refractory Acute and Chronic Lymphoblastic Leukemia	Translational Health Science and Technology Institute	Faridabad,Haryana
77	IIRPIG(NAG)-I-2026-01-0913	Dr. Manish Dixit	Theranostic Evaluation of ⁶⁴ Cu-Labeled Cross-Bridged Chelator Conjugated with Anti-PD-L1 Monoclonal Antibody for PET Imaging in a Glioblastoma Murine Model.”	Sanjay Gandhi Postgraduate Institute of Medical Sciences	Lucknow,Uttar Pradesh
78	IIRPIG(NAG)-I-2026-01-0917	Dr. Arpit Gupta	A multi-centric Implementation research to integrate Oral health care into the National Programme for Health Care of Elderly (NPHCE) for Healthy Ageing	Postgraduate Institute of Medical Education & Research	Chandigarh,Chandigarh

79	IIRPIG(NAG)-I-2026-01-0927	Dr. Pankaj Gupta	PRECISION-HPB: An Advanced Multimodal Deep Learning Framework for Precision Gastrointestinal Oncology	Postgraduate Institute of Medical Education & Research	Chandigarh, Chandigarh
80	IIRPIG(NAG)-I-2026-01-0932	Dr. Rajiv Kumar	Antigen-Specific Activation and Stem-Like Memory CD4 ⁺ T-Cell Responses After Visceral Leishmaniasis Treatment and Their Immunological Links to Post-Kala-Azar Dermal Leishmaniasis	Banaras Hindu University	Varanasi, Uttar Pradesh
81	IIRPIG(NAG)-I-2026-01-0941	Dr. Ira Bhatnagar	Development of Bioresorbable Screws and Fillers for Regenerative Repair of Low-Load Bone Defects: Fabrication and Preclinical Validation	CSIR-Centre for Cellular Molecular Biology (CSIR-CCMB)	Hyderabad, Telangana
82	IIRPIG(NAG)-I-2026-01-0955	Dr. Sumit Rai	Breakpoint to Minimum Inhibitory Concentration Quotient Based Implementation of National Plan for Antimicrobial Resistant Containment 2.0, Using Make in India, Innovative In – House Agar Gradient Strips and A Novel BMQ Tool The INHIBIT Study	All India Institute of Medical Sciences, Mangalagiri	Guntur, Andhra Pradesh
83	IIRPIG(NAG)-I-2026-01-0958	Dr. Ragini D Singh	Development and Validation of the SAS-India (Subclinical Atherosclerosis Score for India): A Non-Invasive Integrative Tool for Detecting Subclinical Atherosclerosis in Asymptomatic Indian Patients with Type 2 Diabetes Mellitus.	All India Institute of Medical Sciences, Rajkot	Rajkot, Gujarat
84	IIRPIG(NAG)-I-2026-01-0961	Dr. Arjun Ramakrishnan	Metabolic Stress-Induced Dysregulation of Reward-Based Foraging: GLP-1 Modulation of Frontostriatal Decision Circuits	Indian Institute of Technology, Kanpur	Kanpur Nagar, Uttar Pradesh
85	IIRPIG(NAG)-I-2026-01-0971	Dr. Preethy Kathiresan	Development and Validation of Digital Intervention for Geriatric Patients with Cognitive Impairment and Care Givers (vs Care as Usual): Two-Arm Parallel Randomized Controlled Trial	All India Institute of Medical Sciences, Delhi	South West Delhi, Delhi
86	IIRPIG(NAG)-I-2026-01-0974	Dr. Mamatha V	Strengthening Laboratory Diagnosis of Non-Tuberculous Mycobacteria in Southern India: Evaluation of Methods for Speciation and	St John's Medical College Hospital	Bengaluru Urban, Karnataka

			Drug Resistance to Develop a Field-Adaptable Diagnostic Workflow		
87	IIRPIG(NAG)-I-2026-01-0995	Dr Aditya Kumar Gupta	The efficacy and safety of the addition of Venetoclax plus azacitidine versus azacitidine alone in newly diagnosed Juvenile Myelomonocytic Leukemia (JMML): An open labelled multicentric randomized controlled phase-3 trial (VENE-AZA-JMML Trial)	All India Institute of Medical Sciences, Delhi	South West Delhi, Delhi
88	IIRPIG(NAG)-I-2026-01-0997	Dr. Appu Singh	Targeting lysosomal cholesterol-sensing membrane transceptors for therapeutic intervention in neurological disorders	Indian Institute of Technology, Kanpur	Kanpur Nagar, Uttar Pradesh
89	IIRPIG(NAG)-I-2026-01-1007	Dr. Soumen Karmakar	tDCS Augmentation of Relapse-Prevention Treatment in Alcohol Use Disorder: A Randomized Sham-Controlled Clinical Trial	Institute Of Neurosciences Kolkata	Kolkata, West Bengal
90	IIRPIG(NAG)-I-2026-01-1011	Dr. Sudip Sen	Identification and validation of serum biomarkers and epigenetic signatures associated with hypoxic brain injury in preterm neonates: implications for cerebral palsy risk assessment	All India Institute of Medical Sciences, Delhi	South West Delhi, Delhi
91	IIRPIG(NAG)-I-2026-01-1016	Dr. Rahul Mahajan	RE-SENSE: Making Sense with Antisense Oligonucleotides (ASO): A Splice-Modulating Therapeutic Platform to Correct COL7A1 Mutations in Recessive Dystrophic Epidermolysis Bullosa	Postgraduate Institute of Medical Education & Research	Chandigarh, Chandigarh
92	IIRPIG(NAG)-I-2026-01-1024	Dr. Jayanta Samanta	Impact of combination of endoscopic ultrasound guided radiofrequency ablation with chemotherapy versus chemotherapy alone on survival in unresectable pancreatic cancer: a randomized controlled trial (ERASE-PAC Study)	Postgraduate Institute of Medical Education & Research	Chandigarh, Chandigarh
93	IIRPIG(NAG)-I-2026-01-1029	Dr. Akshay Kumar	Multicentric Implementation of a Quality Improvement Model for Cardiac Arrest and Emergency Airway Management Across Four Emergency Departments in India	All India Institute of Medical Sciences, Delhi	South West Delhi, Delhi

94	IIRPIG(NAG)-I-2026-01-1040	Dr. Carol	Adverse pregnancy outcomes attributable to scrub typhus in a highly endemic region in South India.	Christian Medical College, Vellore	Vellore,Tamil Nadu
95	IIRPIG(NAG)-I-2026-01-1044	Dr. Subitha	Implementation study on Multisectoral Promotion for Physical Activity and Community Nutrition towards Transformation for Non-Communicable Diseases prevention (IMPACT-NCD study)	Jawaharlal Institute of Postgraduate Medical Education & Research	Puducherry,Puducherry
96	IIRPIG(NAG)-I-2026-01-1048	Dr. Mahadev Rao	Multi-Omics Profiling and Population Pharmacokinetic Approach for Prediction of Drug Interactions and Adverse Drug Reactions for the Antitubercular Therapy (ATT) with Anti-Retroviral Therapy (ART), and Comedications.	Manipal College of Pharmaceutical Sciences	Udupi,Karnataka
97	IIRPIG(NAG)-I-2026-01-1053	Dr. Swapna Lingaldinna	STRENGTHENING OF PERIPHERAL SPECIAL NEWBORN CARE UNITS THROUGH TERTIARY LEVEL CENTER OF EXCELLENCE USING REAL-TIME TELE-MONITORING	Osmania Medical College	Hyderabad,Telangana
98	IIRPIG(NAG)-I-2026-01-1065	Dr. Manda Venkata Sasidhar	Tumor-Enriched Extracellular Vesicle Multi-Omics for Precision Diagnosis and Therapy Stratification in Head and Neck Squamous Cell Carcinoma	Apollo Hospital Educational and Research Foundation, Hyderabad	Hyderabad,Telangana
99	IIRPIG(NAG)-I-2026-01-1067	Dr. Jayakanthan Kabeerdoss	Temporal Multi-Omics Study for Development of Trajectory Score for Neonatal Sepsis and AMR Prediction	Postgraduate Institute of Medical Education & Research	Chandigarh,Chandigarh
100	IIRPIG(NAG)-I-2026-01-1082	Dr. Prakriti Tayalia	Development and clinical translation of lentiviral vector loaded scaffolds for in vivo CAR-T cell therapy	Indian Institute of Technology, Bombay	Mumbai, Maharashtra
101	IIRPIG(NAG)-I-2026-01-1086	Dr. Tathagata Choudhuri	HHV-4 latent proteins-mediated metabolic reprogramming of B-cells during cellular transformation	Visva Bharati	Birbhum, West Bengal

102	IIRPIG(NAG)-I-2026-01-1092	Dr. Himanshu Sinha	PRE-SENSE (PREgnancy Surveillance using sENSor-dERived Digital Biomarkers): AI-Driven Early Prediction of Preeclampsia and Gestational Diabetes Mellitus in Indian Women	Indian Institute of Technology, Madras	Chennai,Tamil Nadu
103	IIRPIG(NAG)-I-2026-01-1103	Dr. Vinant Bhargava	Urinary Exosomal Complement–microRNA axis and Genetic Polymorphisms for Non-Invasive Prediction of Renal Graft Dysfunction: An Integrated Multi-Omics Machine Learning Framework	Sir Ganga Ram Hospital	New Delhi,Delhi
104	IIRPIG(NAG)-I-2026-01-1106	Dr. Prasada Rao	Development of an Indigenous Gene-Edited Porcine Platform for Xenorenal and Xenocardiac Support: A Preclinical Ex Vivo Validation Study	National Institute of Animal Biotechnology	Rangareddy,Telangana
105	IIRPIG(NAG)-I-2026-01-1109	Dr. Venkata Dasu Veeranki	Bioprocess development of recombinant human insulin production in <i>Pseudomonas fluorescens</i> : Strain engineering to preclinical validation.	Indian Institute of Technology, Guwahati	Kamrup,Assam
106	IIRPIG(NAG)-I-2026-01-1122	Dr Mayank Singh	To develop CRISPR-engineered dual-target BCMA/GPRC5D armoured CAR-T cells resistant to TGF- β –mediated immunosuppression for enhanced immunotherapy of multiple myeloma.	All India Institute of Medical Sciences, Delhi	South West Delhi,Delhi
107	IIRPIG(NAG)-I-2026-01-1127	Dr. Arnab Sengupta	Community Based Cardiopulmonary and Metabolic Evaluation in Persons with Different Categories of Risk Stratification of Coronary Artery Disease (CAD) by Framingham Risk Score and Comparing with Different Parameters Obtained by CPET (Cardiopulmonary Exercise Test) Machine- a prospective analytical study	Jagannath Gupta Institute of Medical Sciences & Hospital	South 24 Paraganas,West Bengal
108	IIRPIG(NAG)-I-2026-01-1140	Dr. Aparna Srikantam	Comprehensive Investigation Of Antimicrobial Resistance In <i>Mycobacterium Leprae</i> Through Molecular Epidemiology And Pharmacogenomics Approach	Malla Reddy University	Hyderabad,Telangana

109	IIRPIG(NAG)-I-2026-01-1150	Dr. Raj Kumar	Design, Synthesis and Biological Evaluation of Novel Histone Deacetylase-Proteolysis Targeting Chimeras (HDAC- PROTACs) as Therapeutic Agents for Lung and Kidney Cancer.	Central University of Punjab	Bathinda,Punjab
110	IIRPIG(NAG)-I-2026-01-1153	Dr Sanjay Kumar Bhadada	Development of novel CASR guided tool for diagnosis and prognosis of MEN1 associated Parathyroid tumors: Integrating Artificial intelligence with multimodal clinico-pathological and molecular data.	Postgraduate Institute of Medical Education & Research	Chandigarh,Chandigarh
111	IIRPIG(NAG)-I-2026-01-1170	Dr. Kirti Naranje	Proof-of-Concept Development and Preclinical Validation of a Compact Sterile Automated Total Parenteral Nutrition (TPN) Compounding System for Neonatal Intensive Care Units	Sanjay Gandhi Postgraduate Institute of Medical Sciences	Lucknow,Uttar Pradesh
112	IIRPIG(NAG)-I-2026-01-1179	Dr. Jayant R Pawar	Environmental Surveillance of Microbial and Toxicological Hazards in Public Distribution System for Food Safty Management	Krishna Institute of Medical Sciences	Satara,Maharashtra
113	IIRPIG(NAG)-I-2026-01-1181	Dr. Seema Mishra	Home-Based Comprehensive Palliative Care in Delhi-NCR: Decentralising Palliative Care for Improved Accessibility and Quality of Life among Patients with Cancer	All India Institute of Medical Sciences, Delhi	South West Delhi,Delhi
114	IIRPIG(NAG)-I-2026-01-1182	Dr. Sryma PB	Dried blood spot therapeutic drug monitoring with model-informed precision dosing versus standard care for first-line anti-tuberculosis treatment: a two-phase master protocol comprising bioanalytical validation with population pharmacokinetic modelling (Phase 1) and open-label multicentre superiority randomised controlled trial in pulmonary and extrapulmonary tuberculosis (Phase 2) — the TARGET-TB trial	All India Institute of Medical Sciences, Nagpur	Nagpur,Maharashtra
115	IIRPIG(NAG)-I-2026-01-1204	Dr. Bharanidharan Devarajan	Human Corneal Epithelial Cell-Derived Extracellular Vesicle MicroRNAs Regulate Virulence of Multidrug-Resistant	Aravind Medical Research Foundation	Madurai,Tamil Nadu

			Pseudomonas aeruginosa and Modulate Immune Cell Responses		
116	IIRPIG(NAG)-I-2026-01-1229	Dr. Yogendra Pratap Singh	CardioScreen: A High-Throughput 3D Cardiac Spheroid Platform for Myocardial Infarction Modelling and Cardioprotective Drug Screening	Vellore Institute of Technology	Vellore,Tamil Nadu
117	IIRPIG(NAG)-I-2026-01-1264	Dr. Shilpee Dutt	Mechanisms of Adaptive Radiation Survival in Oral Squamous Cell Carcinoma Using Patient-Derived Tumoroids: Implications for radiosensitization and Patient Stratification	Jawaharlal Nehru University	South West,Delhi
118	IIRPIG(NAG)-I-2026-01-1274	Dr. Liza Rajasekhar	Urinary Extracellular Vesicle–Associated Biomarkers for Prediction of Treatment Response and Disease Flares in Lupus Nephritis: A Prospective Translational and Longitudinal Study	Nizams Institute of Medical Sciences	Hyderabad,Telangana
119	IIRPIG(NAG)-I-2026-01-1278	Dr. Sudha Kallakuri	FACET-AD: Feasibility and Acceptability of a Community-embedded Collaborative-care Model for Identification and Management of Adolescents at Risk of Depression and Alcohol Use in Rural West Godavari and Peri-urban Vijayawada	The George Institute for Global Health	South,Delhi
120	IIRPIG(NAG)-I-2026-01-1279	Dr. Gajendra Kumar Mourya	Development and Prospective Multicentric Validation of an AI-Based Model for Automated Airway Assessment and Difficult Airway Prediction	North Eastern Hill University	East Khasi Hills,Meghalaya
121	IIRPIG(NAG)-I-2026-01-1291	Dr. Ullas Batra	BHARATIYA NIDAN SAHAYAK (BNS) An AI-Powered, Agentic Multi-Disciplinary Tumor Board Assistant for Resource-Constrained Oncology Settings in India	Rajiv Gandhi Cancer Institute and Research Centre	North West,Delhi
122	IIRPIG(NAG)-I-2026-01-1295	Dr. Kiran Kondabagil	Development of a broad-spectrum phage-depolymerase-antimutagenic agent synergy-based therapy targeting Carbapenem-resistant Acinetobacter baumannii (CRAB)	Indian Institute of Technology, Bombay	Mumbai, Maharashtra

123	IIRPIG(NAG)-I-2026-01-1329	Dr. Srujan Marepally	Development of an Affordable Indigenous Platform to Enhance Expansion and Therapeutic Efficacy of Natural Killer Cells for Acute Myeloid Leukemia	Christian Medical College, Vellore	Vellore,Tamil Nadu
124	IIRPIG(NAG)-I-2026-01-1331	Dr. Manoj Pandey	AI-Enabled Platform Integrating Stromal Dynamics to Predict Immunotherapy Response in Triple-Negative Breast Cancer	Institute of Medical Sciences (Banaras Hindu University)	Varanasi,Uttar Pradesh
125	IIRPIG(NAG)-I-2026-01-1341	Dr. Vidhya S	Development and Clinical Validation of a Hybrid fNIRS-EEG BCI-Controlled Robotic Orthosis for Upper Limb Rehabilitation and ADL assistance	Vellore Institute of Technology	Vellore,Tamil Nadu
126	IIRPIG(NAG)-I-2026-01-1349	Dr. Amit Goel	A multicentric, Open-Label, Non-inferiority, Randomized Control Trial to REduce SOfosbuvir plus VELpatasvir from 24 to 12 weeks for the treatment of Hepatitis C in patients with advanced Cirrhosis (RESOLVE-C)	Sanjay Gandhi Postgraduate Institute of Medical Sciences	Lucknow,Uttar Pradesh
127	IIRPIG(NAG)-I-2026-01-1354	Dr. Kuladip	A pharmacophore-optimized Asp855-targeted novel EGFR modulator (AKJ-17) designed to overcome resistance and deliver safer, durable cancer therapy	Bose Institute	Kolkata,West Bengal
128	IIRPIG(NAG)-I-2026-01-1392	Dr. Pankaj Hari	Study of Prevalence, monogenic Aetiology, biomarker of Chronic Kidney Disease in children (SPARK-CKD)	All India Institute of Medical Sciences, Delhi	South West Delhi,Delhi
129	IIRPIG(NAG)-I-2026-01-1402	Dr. Anupam Kumar	Targeting Bone marrow Myelopoiesis to Restore Macrophage-Mediated Liver Repair in MASH-related Cirrhosis	Institute of Liver and Biliary Sciences	South West Delhi,Delhi
130	IIRPIG(NAG)-I-2026-01-1429	Dr. Abhinav Kumar	Integrated Metabolomics and Clinical Markers for Real-Time Point-of-Care Assessment of Coagulopathy in Severe Trauma using machine learning	All India Institute of Medical Sciences, Delhi	South West Delhi,Delhi
131	IIRPIG(NAG)-I-2026-01-1452	Dr. Jeffrey Pradeep Raj	Cost-Effectiveness of Pharmacokinetic-Guided Precision Dosing versus conventional dosing of Busulfan and Treosulfan in Paediatric Hematopoietic Stem Cell Transplantation: A Multicentric Randomized Controlled Trial	Kasturba Medical College	Udupi,Karnataka

132	IIRPIG(NAG)-I-2026-01-1454	Dr. Sharmila Sengupta	Genomic Clonality Mapping of Gram-negative Multidrug-Resistant Organisms in patients and Environmental Reservoirs causing outbreaks and development of an alert system GENIOUS (Genomic Network for Infectious Outbreak Update and Surveillance) for early detection	Amrita Vishwa Vidyapeetham, Faridabad	
133	IIRPIG(NAG)-I-2026-01-1464	Dr. Suhanya Duraiswamy	Reducing the Burden of Childhood Blindness: A Point-of-Care Nanobiosensor for Non-Invasive Diagnosis and Monitoring of Retinopathy of Prematurity	Indian Institute of Technology, Hyderabad	Sangareddy,Telangana
134	IIRPIG(NAG)-I-2026-01-1469	Dr. Vijay Kumar Gupta	Multimodal Artificial Intelligence-based early-stage Prediction of Temporomandibular Disorders (TMD) by integrating Dietary Habits, Psychosocial Factors, and Image Analysis	Pandit Dwarka Prasad Mishra Indian Institute of Information Technology, Design & Manufacturing	Jabalpur,Madhya Pradesh
135	IIRPIG(NAG)-I-2026-01-1508	Dr. Ashish Rampratap Sharma	Development, Clinical Validation, and Translational Evaluation of an Indigenous AI-Assisted Virtual Surgical Planning Platform for Craniomaxillofacial Surgery: A Prospective Study	All India Institute of Medical Sciences, Raipur	Raipur,Chattisgarh
136	IIRPIG(NAG)-I-2026-01-1513	Dr. Hiya S Ghosh	From Genetic Risk to Disease Mechanism: Interrogating TCF4 in Schizophrenia and Bipolar Disorder Using Computational and Translational Models	NATIONAL CENTRE FOR BIOLOGICAL SCIENCES	Bengaluru Urban,Karnataka
137	IIRPIG(NAG)-I-2026-01-1515	Dr. Ekta Debnath	Clinical utility and diagnostic yield of whole Exome Sequencing in fetuses with craniofacial anomalies for counselling regarding risk of recurrence	Lady Hardinge Medical College & Associated SSK & KSH Hospitals	Central Delhi,Delhi
138	IIRPIG(NAG)-I-2026-01-1524	Dr. Prashanth	SANKALP: Strengthening Adolescent Networks for Knowledge, , Leadership and Preparedness in climate health. Developing and evaluating an adolescent climate health leadership model to strengthen community resilience in rural marginalised communities in	Institute of Public Health	Bengaluru Urban,Karnataka

			North 24 Parganas and Darjeeling districts, West Bengal, India		
139	IIRPIG(NAG)-I- 2026-01-1546	Dr. Ramesh	Development of an Engineered Mesenchymal Stem Cell Secretome Therapy to Enhance Peripheral Nerve Regeneration for Translational Treatment of Nerve Injuries	All India Institute of Medical Sciences, Delhi	South West Delhi, Delhi
140	IIRPIG(NAG)-I- 2026-01-1552	Dr. Kumar Prabhash	Multiparametric Molecular Profiling of Circulating Tumor Cells for Monitoring Minimal Residual Disease in Head and Neck Cancer	Tata Memorial centre	Mumbai, Maharashtra
141	IIRPIG(NAG)-I- 2026-01-1558	Dr. Amit Asthana	Translating Multi-Omics Molecular Signatures into a Rapid Paper-Based Diagnostic Device for Differentiating Gram-Positive, Gram-Negative, and Fungal Sepsis.	National Institute of Pharmaceutical Education And Research (NIPER), Hyderabad	Hyderabad, Telangana
142	IIRPIG(NAG)-I- 2026-01-1585	Dr. Usha Devi.R	Optimizing Feeding Safety in Growth-Restricted Very Preterm Infants with Abnormal Antenatal Doppler (SAFE-FEED Trial): Splanchnic Oxygenation-Guided versus Protocol-Based Feed Advancement — A Multicenter Randomized Controlled Trial	Jawaharlal Institute of Postgraduate Medical Education & Research	Puducherry, Puducherry
143	IIRPIG(NAG)-I- 2026-01-1588	Dr. Nitin Mohan	Harnessing the Detyrosinated Microtubule-Lysosome Axis as Paradigm for Host-Directed Therapy in Tuberculosis.	Indian Institute of Technology, Kanpur	Kanpur Nagar, Uttar Pradesh
144	IIRPIG(NAG)-I- 2026-01-1608	Dr. Uma V Sankar	A Cluster-Randomized Trial of Early Follow-Up, Parenting Support Program, and Mobile Application on Growth Trajectories, Neurodevelopment, and Metabolic Risks among Small for gestational Age Infants, Central Kerala.	Aster Medcity	Ernakulam, Kerala
145	IIRPIG(NAG)-I- 2026-01-1611	Dr. Ratnesh Jain	Preclinical Development of a Novel Anionic Surfactant-Mediated Oral Calcitonin Formulation: Pharmacokinetics,	Institute of Chemical Technology	Mumbai, Maharashtra

			Pharmacodynamics, Dose Optimisation and GLP Toxicology		
146	IIRPIG(NAG)-I-2026-01-1630	Dr. Uma Nahar Saikia	Quantum-Enabled Deep Learning–Based Virtual Histological Staining of Label-Free Tissue Autofluorescence Images for Rapid Histopathological Diagnosis Across Multiple Cohorts	Postgraduate Institute of Medical Education & Research	Chandigarh, Chandigarh
147	IIRPIG(NAG)-I-2026-01-1643	Dr. Surajit Ghosh	Pre-Clinical Trials of Newly Discovered Utrophin Upregulator: A Promising Therapeutic Lead for the Treatment of Global Duchenne Muscular Dystrophy Population	Indian Institute of Technology, Jodhpur	Jodhpur, Rajasthan
148	IIRPIG(NAG)-I-2026-01-1657	Dr. Appadurai Rajendran	Systemic Metal Ion Burden ,Toxicological profiling with Immuno-Inflammatory markers and Genetic Modulation in Patients Treated with Maxillofacial Osteosynthesis Plates: A Prospective Longitudinal Study with Predictive Modeling	Government Vellore Medical College	Vellore, Tamil Nadu
149	IIRPIG(NAG)-I-2026-01-1675	Dr. Aarti Kumar	Effect of Reducing Non-Indicated Pre-Delivery Uterotonic Exposure on Neonatal Hypoxia: A Batched Parallel-Arm Cluster Randomized Controlled Trial	Community Empowerment Lab	Lucknow, Uttar Pradesh
150	IIRPIG(NAG)-I-2026-01-1681	Dr. Viswanathan K V	Development, Validation, and Multi-Site Scale-Up of TriageHub — A Digital Emergency Triage Management System to Enhance Patient Safety and Operational Efficiency in Government Medical College Emergency Departments of India	Government Medical College, Thiruvananthapuram	Thiruvananthapuram, Kerala
151	IIRPIG(NAG)-I-2026-01-1738	Dr. Punyashlok Biswal	SENSORIMOTOR ADAPTATION RESEARCH IN SPACE MEDICINE APPLICATIONS	Institute of Aerospace Medicine Indian Air Force	Bangalore Urban, Karnataka
152	IIRPIG(NAG)-I-2026-01-1769	Dr. Ranjit Kumar Sahoo	An Open-label, Single-arm, Phase-1 Clinical Study to Evaluate the Safety of Preconditioned Mesenchymal Stromal Cell-Derived Secretome in Prophylaxis of Acute Graft-	All India Institute of Medical Sciences, Delhi	South West Delhi, Delhi

			versus-Host Disease in Patients Undergoing Allogeneic HSCT.		
153	IIRPIG(NAG)-I-2026-01-1780	Dr. Atharva Poundarik	A Novel Two-in-One Orthobiologic Injectable for Treating Bone Infections and Defects	Indian Institute of Technology, Ropar	Rupnagar,Punjab
154	IIRPIG(NAG)-I-2026-01-1789	Dr. Vishwajeet Kumar	Can a Care Navigation System Close the PSBI Treatment Gap in Young Infants? A Stepped Wedge Trial in Rural Blocks of Uttar Pradesh	Community Empowerment Lab	Lucknow,Uttar Pradesh
155	IIRPIG(NAG)-I-2026-01-1802	Dr. Girish Thunga P	Development and Clinical Validation of a Point-of-Need Therapeutic Drug Monitoring– Guided Precision Dosing Platform for Polymyxin B in Critically Ill Patients with Renal Impairment.	Manipal College of Pharmaceutical Sciences	Udupi,Karnataka
156	IIRPIG(NAG)-I-2026-01-1806	Dr. Vamsi K Yenamandra	ADAPT-EB : Developing Accessible Diagnostics and Affordable precision therapies for Epidermolysis Bullosa an under-recognised genetic disorder in Indian Population.	Sri Madhushdan Sai Institute of Medical Sciences and Research	Chikballapur,Karnataka
157	IIRPIG(NAG)-I-2026-01-1813	Dr. Tejpal Gupta	Reirradiation (normofractionated or hypofractionated) plus chemotherapy with or without bevacizumab in recurrent or progressive adult diffuse high-grade glioma (RECOVER): A multicentric phase 3 randomized controlled trial	Tata Memorial Centre (TMC), Advanced Centre for Treatment, Research and Education in Cancer (ACTREC),	Raigad,Maharashtra

*7 proposals related to use of INDIAB Biobank are still under evaluation, while 2 proposals related to low-dose immunotherapy for cancer are on hold until evaluation of completed low-dose immunotherapy trials.