

IGNITION GRANT RESEARCH PROPOSALS FOR INTRAMURAL GRANTS - 2023
Second and Final List of Selected Projects

- 1) The selection process for ignition grants for which the applications second and final list has been completed.
- 2) 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.
 - Completion of CODAL formalities, including ethics approval, within 3 months of receipt of intimation of selection.
- 3) 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.
- 4) Please note that no funds should be spent in anticipation before final approval and release of funds by ICMR.

Second and final List of candidate selected Ignition Grant call 2023			
S.No.	Institute Name	Name of scientist	Project Entitled
1	ICMR-NIREH	Mrs. Greeshma C Ravindran	Development of Multi-pollutant Air Quality Health Index in India.
2	ICMR-NIRDHDS	Dr. Garima Jain	Development and Implementation of an AI-Powered Android Application to Enhance Anemia Mukht Bharat Abhiyan Coverage Among School-Going Children Aged 5-15 in West Khasi Hills, Meghalaya, North-East India.
3	ICMR-NICPR	Dr. Ekta Gupta	Assessment of risk factors of NCDs and piloting a lifestyle intervention program in Health Promotion Clinic.

4	ICMR-NICPR	Dr. Shamsuz Zaman	Setting up of a Communications unit at NICPR to evaluate web-portal and social media channels for strengthening health communications for common cancers in India.
5	ICMR-NICPR	Dr. Nazneen Arif	Microbial Landscape of HPV positive versus HPV negative cervical samples.
6	ICMR-NICPR	Dr. Kakoli Borkotoky	Development, Implementation & Impact Evaluation of a Behavioral Change Intervention Package to Manage Risk Factors of Common NCDs: A Community Based Prospective Cohort Study .
7	ICMR-NIIH	Dr. Naveen Khargekar	Evaluation of Implementation of Anemia Mukht Bharat (Intensified- National Iron Plus Initiative) in school children.
8	ICMR-NIIH	Dr. Amrutha Jose	Study on Factors Influencing Implementation of Iron and Folic Acid Supplementation in Pregnant Women under Anaemia Mukht Bharat Program.
9	ICMR-NIIH	Dr. Kalpita G. Gawit	Unravelling the Immune Response Profile to Pneumococcal Vaccine in Sickle Cell Disease: A Study from Central India.
10	ICMR-NIIH	Dr. Swapnil Chandekar	Spectrum of viral infections in hospital admitted Sickle Cell Disease Patients.
11	ICMR-NIIH	Dr. Sayali C Tiwari	A Clinical Audit and the Cause of Death Study in Patients of Sickle Cell Disease (SCD) Hospitalized in Government Hospitals in Two Districts of Central India
12	ICMR-NIRBI	Dr. Melissa Glenda Lewis	Under-Five Mortality in India: Systematic Review and

			Meta-analysis of the Causes, Risk Factors, and Preventive Measures (2009–mid 2024)
13	ICMR-NIV	Dr. Kunal H. Pise	Integrating HCV Care: Screening, Diagnosis, and Treatment of Hepatitis C infection with HIV care, as a model for pilot implementation feasibility and effectiveness in Pune District, India
14	ICMR-NIV	Dr. Abhijeet V. Jadhav	Post-measles malnutrition and protein-losing enteropathy among under-five children- a follow-up study in Pune
15	ICMR-NIV	Dr. Anisha Pulinchani	Modelling and analysis of outbreaks of highly pathogenic avian influenza (HPAI), H5N1 and H5N8, viruses in India
16	ICMR-NIV	Dr. Snehal Chavhan	Impact of health belief model based- health educational intervention targeting unpasteurized/raw milk consumption among milk workers with objective assessment of bacteriological milk quality – Pre post quasi - experimental study
17	ICMR-NCDIR	Dr. Madhusudan M	Developing a model review system at district level to improve the coverage and quality of Medical Certification of Cause of Death (MCCD)-feasibility and effectiveness
18	ICMR-NIN	Dr. Sai Ram V.H.S. Challa	Combating Childhood Obesity in Urban India: An Early Life Course Approach through Primary Care
19	ICMR-NIN	Dr. Karthikeyan Ramanumjam	Continuation and expansion of the Health, Nutrition, and Demographic Surveillance System in urban and rural settings across two states of the country (HNDSS)
20	ICMR-RMRIMS	Dr. Ashiq Hussain Bhat	Comprehensive analysis of Demographic, Epidemiological, Clinical, and Hematological Features of VL, PKDL, and VL-HIV Patients: A Hospital-Based longitudinal study.
21	ICMR-NICHDR	Ms.Reena Bhardwaj	Identification of Risk Factors of Gallbladder Cancer and its Hotspots Mapping in Delhi NCR - A Pilot Study

22	ICMR-NIE	Dr. Hemant Deepak Shewade	ICMR ignition grant to support ongoing ICMR-NIE projects focused on reducing TB deaths
23	ICMR-JALMA	Dr. Neha Mishra	A Case Control Study Assessing the Factors Influencing Disability and Mental Health Among Leprosy Patients Visiting Tertiary Care Facilities in Uttar Pradesh, India
24	ICMR-NIRRCH	Mr. Mahadev D. Bhise	Exploring Discrimination in Healthcare Utilization among Transgender in Mumbai Metropolitan Region, Maharashtra: A Mixed-Methods Study
25	ICMR-RMRCNE	Dr. Atique Ahmed	Development of a rapid, low-cost point-of-care DNA extraction method for use in molecular diagnostics at resource-limited settings, and upgradation of the in-house developed RapidGlow
26	ICMR-RMRCNE	Dr. Sanjib Kumar Phukan	A Study on Personal Network Characteristics, Mental Health and Alcohol-Related Issues Among Underage Drinkers in Assam
27	ICMR-RMRCNE	Dr. Aniruddha Jakharia	Development and Validation of Multiplex assays for simultaneous detection of SARSCoV2, Influenza A, Influenza B antigens and Respiratory Syncytial Virus (RSV).
28	ICMR-NIRT	Dr. N. Pavan Kumar	Characterization of Immune Responses in Tuberculosis Associated Chronic Obstructive Pulmonary Disease.
29	ICMR-NIRT	Dr. A. Newtonraj	Patient outcomes associated with Tuberculosis Obstructive Pulmonary Disease in India: A prospective single arm study.
30	ICMR-NIRT	Dr. R. Balaji	Strengthening Continuum of TB care among migrant labourers working in quarries in Madurai district.

31	ICMR-VCRC	Dr Hisham Moosan	Determinants of Dengue Deaths in Kerala (3D-K Study).
32	ICMR-VCRC	Dr. Amala R	Development of machine learning model to predict the risk of lymphatic filariasis.
33	ICMR-NARFBR	Dr. Kumbhar Gunaji Balkrishna	Exploring the Efficacy of Plant Extract (Terminalia arjuna) Against Menopausal Hormonal Replacement Therapy Induced Cardiovascular Complications.
34	ICMR-NIOH	Dr. Mihir Rupani	Predictors of mortality among patients with silicosis vis-à-vis the presence of tuberculosis in Rajasthan: a cross-sectional study.
35	ICMR-NIOH	Dr. Nitish Tank	Characterizing nutritional phenotypes in silicosis patients using bioelectrical impedance analysis, muscle strength testing, physical performance and blood biomarkers: a cross-sectional study in Pindwara, Sirohi district, Rajasthan.
36	ICMR-RMRCPB	Dr. R. Manjunatha	Acceleration of efforts for mitigation of persistent Undernutrition and Anaemia among Under-five year children in the North and Middle Andamans.