

EXTRAMURAL FUNDED PROJECTS

S. No	Number	Title	PI	Date of Sanction	Source of Funding	Amount	Status
1	AIIMS/BBN/EM-F/2021/01	Mental health of care workers in Rural Telangana	Dr.Vikas Bhatia	29-7-2021	UNICEF	Rs.8,70,865	Project Completed
2	AIIMS/BBN/EM-F/2021/02	(i) A mixed method approach evaluation and supporting supervision of community: Based implementation SSFP for management of children with capsule SAM and MAM in selected districts of Telangana	Dr.Neeraj Agarwal	05.10..2021	SSFP	Rs.16,05,461	Project Completed
		ii)Proposal for State Centre of excellence on nutrition for implementation and monitoring of intensive community based management of severe and moderate acute malnutrition among 0-59 months children in selected districts of Telangana	Dr. Gomathi. R	18.4..2023	SOCEN	Rs.1,57,51,43 6	Ongoing
3	AIIMS/BBN/EM-F/2021/03	Evaluation of the effectiveness of the National Health Mission policy of main streaming co-locating AYUSH in PHC	Dr.Neeraj Agarwal	3-12-2020	AYUSH	Rs.29,97,750	Financial Closure
4	AIIMS/BBN/EM-F/2024/04	Implementation research on post tuberculosis care in primary settings: Assessment and management of risk factors, co-morbidities and lung disability (IR-PTC)	Dr.Gomathi. R	12-02-24	ICMR	71,68,637	Ongoing
5	AIIMS/BBN/EM-F/2024/05	Developed and validationof prediction of prediction equations for respiratory impedance by forced oscillation technique in a Indian population-Multicentric cross-sectional study	Dr. Nitin Ashok John	23-02-24	ICMR	43,09,061	Ongoing

6	AIIMS/BBN/E M- F/2024/06	Cue reactivity and attention in alcohol addiction: A relapse tracker	Dr. Kalpana. M	28-01-24	ICMR	46,92,275	Ongoing
7	AIIMS/BBN/E M-F2021/07	Proposal for collaboration on chest X-Ray computer Aided Diagnosis C-DAC Chennai and AIIMS Hyderabad	Dr.Abhishek J.Arora	15-11-2021	C-DAC	Rs.2,00,000	Project Completed
8	AIIMS/BBN/E M- F2021/08	Advancing biomedical Interventions for prevention of RSV disease in under five children India Case study.	Dr.Vaman Kulkarni	22-12-2021	KNIT	Rs.1,50,000/-	Project Completed
9	AIIMS/BBN/E M- F/2021/09	Ultrasound Triggered Active Drug Delivery (UADD) System for Triple Negative Breast Cancer Therapy	Dr. Annapurna Srirambhatla	27.2.2024	ICMR	Rs.12,84,648	Ongoing
10	AIIMS/BBN/E M- F/2022/10	Study of factors influencing progression of neuropathy in type II diabetic patients using cutaneous nerve biopsy	Dr.Sumitra Sivakoti	21-03-2022	TSCOST	Rs.4,00,000	Project Completed
11	AIIMS/BBN/EM- F/2022/11	A pilot study to assess the effect of elevated fluoride levels on maternal fetal, neonatal and neuro developmental outcomes	Dr.Aparna Varma B	25-03-2022	Discretionary Grants – Telangana Government	Rs.10,00,000	Ongoing
12	AIIMS/BBN/EM- F/2022/12	Zoonotic Enteric Pathogen:Is it a hidden enemy in the Human–Animal interfaces? – A retrospective cohort study in children less than five years from a rural community of Telangana	Dr.RahulNarang	20-04-2022	ICMR	Rs.25,60,195	Project Completed
13	AIIMS/BBN/EM- F/2022/13	Predictors of breakthrough infection and re-infection of COVID-19 among Indian population a deep learning approach.	Dr.Gerard Marshal	20-04-2022	ICMR	Rs.9,67,000/-	Project Completed
14	AIIMS/BBN/EM- F/2022/14	Multi-slice spiral CT scan study of surgical Anatomy of hepatic veins- application in living live donor live transplantation.	Dr.Alka Bhingardeo	20-04-2022	ICMR	Rs.1,27,250	Financial Closure

15	AIIMS/BBN/EM-F/2022/15	Diabetes and Latent Tuberculosis Infection in primary care setting in selected districts of India: A cohort study (DiaL TB)	Dr.Gomathi.R	20-04-2022	ICMR	Rs.19,07,508/-	Ongoing
16	AIIMS/BBN/EM-F/2024/16	Development of a Loop-Medical Isothermal Amplification (LAMP) assay for on-site diagnosis of Trichomonas vaginalis, chlamydia trachomatis and Neisseria gonorrhoeae from patients attending STI clinic.	Dr.Rudresh.S M	02-08-2024	ICMR	16,62,522	Ongoing
17	AIIMS/BBN/EM	Feasibility study on use of drone in transportation of sputum samples for diagnosis of tuberculosis in rural areas of Yadadri Bhuvangiri district of Telangana	Dr.Bhushan Kamble	07-06-2022	ICMR	Rs.16,03,530	Project Completed
18	AIIMS/BBN/EM-F/2022/18	ICMR National Registry on Venous Thrombo Embolic Disorders (VED) at AIIMS, Hyderabad	Dr.Vishakha Jain	26-8-2022	ICMR	Rs.30,93,312	Ongoing
19	AIIMS/BBN/EM-F/2022/19	Adipocyte derived exosomes as a diagnostic biomarker for insulin resistance: a key component for type 2 Diabetes mellitus	Dr. Komal Rani	23-11-2022	HRD-MOHFW	Rs.46,46,250	Financial Closure
20	AIIMS/BBN/EM-F/2022/20	Continuous non-invasive advanced hemodynamic monitoring versus standard care for the management of pediatric septic shock - A pilot randomized control trial	Dr. Mounika Reddy	22-08-2022	SERB	Rs.30,71,400	Financial Closure
21	AIIMS/BBN/EM-F/2022/21	Setting up pathogen surveillance system for environmental microbiological surveillance and AMR genes beyond SARS-CoV-2 in collaboration with CCMB Hyderabad.	Dr. Rahul Narang	23-12-2022	CCMB	Rs.52,30,340	Project Completed
22	AIIMS/BBN/EM-F/2022/22	Assessment of unmet need and access to assistive technologies among the general population through digital rATA tool-Across-sectional survey in India	Dr.Meely Panda	26-9-2023	ICMR	Rs.41,96,899	Ongoing

23	AIIMS/BBN/EM-F/2023/23	Identification of composite neural biomarker for differentiating psychotic disorders using Quantitative EEG and speech signal analysis	Dr. Sai Krishna Tikka	17-02-2023	SERB	Rs.24,65,936	Ongoing
24	AIIMS/BBN/EM-F/2023/24	Building a surveillance model for detecting Zoonotic spill over in increased animal-human interaction setting using a one health approach: A study at selected slaughter houses.	Dr.Rahul Narang	16-02-2024	ICMR	Rs.71,56,412	Ongoing
25	AIIMS/BBN/EM-F/2023/25	Pan India surveillance for respiratory viruses through DHR-ICMR VRDL network	Dr.Rahul Narang	15-04-2024	ICMR-DHR VRDL	Rs.7,23,667	Ongoing
26	AIIMS/BBN/EM-F/2023/26	A prospective study to explore the risk of diabetes in patients on long term proton pump inhibitors.	Dr. Madhavi Eerike	24-7-2023	DHR	Rs.45,42,630	Ongoing
27	AIIMS/BBN/EM-F/2023/27	Time motion study of accredited social health activist (ASHA) workers in India.	Dr. Rashmi Kundapur	23-8-2023	NIN	Rs.101,500	Project Completed
28	AIIMS/BBN/EM-F/2023/28	Evidence synthesis for the use of stem cell therapy: Conducting systematic review/Meta analysis	Dr. Madhavi Eerike	11-09-2023	ICMR-DHR	Rs.7,09,0200	Project completed
29	AIIMS/BBN/EM-F/2023/29	Mobile application- based tracking and its role in improving compliance to Primaquine radical therapy and follow up of P. vivax malaria cases in highly endemic districts of Telangana	Dr. Nikhat Shareein	03-10-2023	ICMR	Rs.13,33,348	Ongoing
30	AIIMS/BBN/EM-F/2023/30	Assessment of diagnostic performance of ingeniously developed sample collection and concentration device (K-8 spider) for diagnosing childhood TB with reference to conventional technique of gastric aspiration and sputum collection.	Dr.Rahul Narang	21.9.2023	ICMR	14,21,674	Ongoing

31	AIIMS/BBN/EM- F/2023/31	Mapping the spectrum of sexually transmitted infections (STIs) and reproductive tract infections (RTIs) among the selected high- risk groups (HRGs) -A multicentric study	Dr.Bhushan Kamble	31-10-2023	ICMR	Rs.67,57,317	Project Completed
32	AIIMS/BBN/EM- F/2023/32	Mapping the health seeking pathway and sexuality problems among the migrants of metropolitan region (STI)	Dr.Rashmi Kundapur	23-10-2023	ICMT-STI	Rs.30,50,148	Project Completed
33	AIIMS/BBN/EM- F/2023/33	Salivary exosomes:a non-invasive approach forth early detection of poor oral hygiene triggered pre- malignant oral lesions	Dr.Patil Parag Parshuram	11-12-2023	ICMR	Rs.57,35,042	Financial Closure
34	AIIMS/BBN/EM- F/2024/34	Prevalence of sexually transmitted infections, their associated risk factors, and treatment seeking Behavior among tribal population in India-A multicentric study	Dr.Raja.S	05-02-2024	ICMR	Rs.38,47,401	Financial Closure
35	AIIMS/BBN/EM- F/2024/35	Sankalp: Strengthening Program Implementation and Monitoring to Achieve Single-digit Neonatal Mortality – An Implementation Research.	Dr.S Thanigainathan	12-01-2024	BMGF	Rs.6,24,16,341	Ongoing
36	AIIMS/BBN/EM- F/2024/36	Efficacy of animal source food on macro and micro nutritional status of adolescent girls on residential schools of Telangana-Anon-randomized Control trial (EASNAR study).	Dr. Gomathi. R,	10-01-2024	ICMR- NMRI	Rs.23,07,910	Ongoing
37	AIIMS/BBN/EM- F/2024/37	National Mental Health Survey 2 Mental Health Systems assessment.	Dr. Vaman Kulkarni	17-08-2023	NMHS	Rs.75,00,000	Ongoing
38	AIIMS/BBN/EM- F/2024/38	Hands on workshop on systematic reviews and meta-analysis under DHR-SARANSH grant for Telangana and Andhra Pradesh	Dr.Sai Krishna Tikka,	23-07-2024	ICMR	Rs.6,00,000	Project Completed

39	AIIMS/BBN/EM-F/2024/39	Development and Feasibility testing of Bereavement care package for Indian Health care system to Support parents of Still born babies.	Dr.Madhuri Taranikanti	19-09-2024	ICMR	Rs.75,19,569	Ongoing
40	AIIMS/BBN/E M- F/2024/40	Pharmaco genetics of Gliptins in South Indian Diabetes Population: Assessing the Inter individual Variability in Glycemic Response	Dr. Gerard Marshall Raj,	10-10-2024 (Amount transferred)	SERB	Rs.26,06,820	Ongoing
41	AIIMS/BBN/E M- F/2025/41	Evidence based antibiotic for different clinical conditions in India: Conducting systematic reviews a/meta-analysis	Dr.Syed Ifthekar	23-12-24	ICMR	Rs.5,13,500	Project Completed
42	AIIMS /BBN/EM-F/2025/42	Artificial intelligence based tool for detection of Breast and Oral Cancer	Dr.Abhimanyu sharma	08-02-2025	ICMR	Rs.3,64,000	Ongoing
43	AIIMS /BBN/EM-F/2025/43	Role of nerve growth factor and its receptors in spontaneous early pregnancy loss: An immune histo chemistry-based analytical study on products of conception.	Dr. Seetu Palo	09-01-2025	CSIR	Rs.2,69,583	Ongoing
44	AIIMS/BBN/EM-F/2025/44	Assessment of individual and health systems factors for cardiovascular disease risk reduction at diverse regions and facilities in India–Across sectional study	Dr.Vishakha Jain	24-01-2025	ICMR	Rs.30,000	Project Completed
45	AIIMS/BBN/EM-F/2025/45	Assessment of blood lead levels in paediatric population and its effect on cognitive and mental health: a mixed model community and hospital based cross Sectional study across even AIIMS in India	Dr. Anand Pyati	27-03-2025	PIF(Phale India Foundation)	Rs.32,00,000	Ongoing
46	AIIMS/BBN/EM-F/2025/46	Identification of the clinical phenol types and comparison of the risk factors of thiamine deficiency disorders in various regions of India: A Multicentric study.	Dr. Madhusudan. S	23-01-2025	ICMR	Rs.26,99,043	Ongoing

47	AIIMS/BBN/EM-F/2025/47	Sympto magnostic screening in high transmission settings and characterization of asymptomatic tuberculosis in India: host and pathogen factors.	Dr. Gomathi. R	09-09-2025	ICMR-CAR	Rs.51,84,314	Ongoing
48	AIIMS/BBN/EM-F/2025/48	Studies on inhibition of SHP2/PTPN11 Pathway to overcome chemo-resistance in PDAC using targeted combination therapy.	Dr. Kiran Kumar Tejavath	24-10-2025	ANRF	Rs.23,28,341	Ongoing
49	AIIMS/BBN/EM-F/2025/49	Development of A ptamer-based prototype point of care rapid assay for cholera diagnosis (APPROACH)	Dr.Rudresh.SM,	24-02-2026	ICMR	Rs.17,35,904	Ongoing
50	AIIMS/BBN/EM-F/2025/50	Pan India registry for progressive Supranuclear palsy (PAIR-PSP).	Dr.Niraj Kumar	27-02-2026	PAIR-PSP	Rs.1,69,801	Ongoing
51	AIIMS/BBN/EM-F/2025/51	Decoding carbapenem resistant hyper virulent klebsiella pneumonia: Clinical and laboratory characterization to develop an artificial intelligence-based clinical decision support system to predict outcomes.	Dr.Rahul Garg	03-03-2026	ICMR	Rs.5,01,404	Ongoing
52	AIIMS/BBN/RES/EM-F/2026/52	Capacity building project for managing healthcare associated infection (HAI) outbreaks in tertiary and secondary care hospitals across India- A hub and spoke model	Dr.Rahul Garg	17-03-2026	ICMR	Rs.2,15,600	Ongoing
53	AIIMS/BBN/RES/EM-F/2026/53	RNA Methylation- driven activation of circulating monocytes in diabetes: Insights from in vitro and human studies	Dr.Rohit Saluja	28-04-2026	ANRF	Rs.46,91,520	Ongoing
54	AIIMS/BBN/RES/EM-F/2026/54	Multicentric study on prevalence antimicrobial resistance, disinfectant efficacy and genomic characterization of nontuberculous tuberculosis mycobacteria (PARDiG-NTM study)	Dr.Rudresh SM	29-01-2026	ICMR	Rs.9,42,804 (received on 12/5/26)	Ongoing
55	AIIMS/BBN/RES/EM-F/2026/55	Development and delivery of a pediatric transport curriculum and module (RESCUE-KIDS).	Dr.Sibabratta Patnaik	23-04-2026	ICMR	Rs.4,04,580	Ongoing

