

Scientist Profile

1. **Name of the Scientist: Dr. Avi Kumar Bansal**
2. **Designation: Scientist ‘E’**
3. **Division: Epidemiology**
4. **Official Email address: bansal.ak23@icmr.gov.in**
5. **Qualifications: MBBS, DPh.**
6. **Research interests: Tuberculosis and Leprosy Epidemiology**
7. **Research experience (in Years): 22**
8. **H-index: 12**
9. **Total number of Publications: 52**

(Web-link. i.e. Google Scholar)

10. Patents (Filed/ Awarded): Nil

11. List of research grants received (Reverse chronological order):

S. No	Research Project	Funding agency	Period
1.	Project entitled ‘Improving health and nutritional status of vulnerable segment of population by implementing multi-component health and nutrition education intervention as a sustainable model of intervention’ at MRHRU Ghatampur.	ICMR	01-11-2014 to 31-10-2017
2.	Translational project on long term follow-up of cases on different drug regimes in Leprosy and TB, Phase II.	ICMR	07-01-2015 to 06-01-2018
3.	Targeted Intervention to Expand and Strengthen TB control among the Tribal Populations under RNTCP, India (TIE-TB Project)	Global Fund for Aids, TB and Malaria	01-04-2016 to 30-06-2018
4.	Assessment of Iodine status among pregnant women in selected districts of India.	ICMR	June 2017- September 2018
5.	Programmatic implementation and comparison of MIP vaccine	ICMR	01-05-2017 to 30-04-2020

	Immunoprophylaxis and Rifampicin Chemoprophylaxis under the National Leprosy Eradication Programme (NLEP) in High endemic Settings		
6.	Estimate the Burden of TB among the Tribal Population and Develop and Innovate Health System Model to Strengthen TB control in Tribal Area.	ICMR	01-03-2017 to 31-03-2019
7.	To Develop and IT based Leprosy and TB patients monitoring system in order to ensure complete treatment of the patients.	ICMR	24-01-2017 to 14-01-2020
8.	Impact of measles rubella (MR) vaccination campaign on population immunity in India [IMRVI study].	ICMR	01-05-2018 to 30-11-2019
9.	Strengthening Mechanisms for TB Death Reporting under the Revised National Tuberculosis Control Programme	Global Fund for AIDS, TB and Malaria.	28-03-2019 to 30-06-2021
10.	Prevalence of Microbiologically Positive Pulmonary Non-Tuberculosis Mycobacterium (NTM) including Species Information under the Revised National Tuberculosis Control Programme (NTEP), India	Global Fund for Aids, TB and Malaria.	28-03-2019 to 30-06-2021
11.	Prevalence and Determinants for TB Disease among Contacts of TB Patients – a bi-directional study.	Global Fund for Aids, TB and Malaria.	28-03-2019 to 30-06-2021
12.	Motivational Enhancement Therapy to Reduce Adverse Treatment Outcomes (Death, Default and Failure) among the TB patients having Alcoholic Addiction under Programmatic Settings: a randomized clinical trial	ICMR	17-06-2022 to 16-06-2024

12. Awards/ Recognitions/Honors:

S. No	Award Details	Awarded by	Year
1.	The BMJ South Asia award 2018 for the Infectious Disease Initiative of the Year.	BMJ group of Journals	2018
2.	The National Award for e-Governance (Silver) for Outstanding Research on Citizen Centric Services by Academic/Research Institutions.	Department of Administrative Reforms and Public Grievances, Ministry of Personnel, Public Grievances and Pensions, Government of India	2019
3.	The Science Glory Award	Academy for Environment and Life Sciences	2019

13. Academic activities (Last five years)

- Member of scientific societies/ bodies / committees

सोसायटी का नाम Name of the Society	प्रारंभ होने की तारीख Date of start	वैधता की तारीख Valid till	टिप्पणी Remarks
Indian Association of Leprosy	2014	Lifetime Membership	
Indian Association of Preventive & Social Medicine	2021	Lifetime Membership	
Epidemiology Foundation of India	2022	Lifetime Membership	

- Conference/ Webinar/ Workshop/ Training organized: 10
- No. of Conference/ Webinar/ Workshop/ Training attended: 70
- No. of invited lectures delivered: 5
- No of students supervised: (M.Tech / M.Sc. - 10)