Scientist Profile

- 1. Name of the Scientist : DHARMENDRA SINGH
- 2. Designation : Scientist-E
- 3. Division : Biochemistry
- 4. Official Email address : singh.dhar@icmr.gov.in
- 5. Qualifications : M.Sc., B.Ed.
- 6. Research interests : Microbiology and Molecular Biology
- 7. Research experience (in Years) : 27 Years
- 8. H-index : 21
- 9. Total number of Publications : 60

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

https://scholar.google.com/citations?user=VbuQO5kAAAAJ&hl=en&oi=ao

10. Patents (Filed/ Awarded):

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

| S. No | Research Project | Funding agency | Period |
|-------|--|----------------|----------------|
| 01. | "A study to assess silicosis, tuberculosis and their | ITRC-ICMR | Two Years |
| | possible risk factors among glass industry, coal- | | (2022 to 2024) |
| | mines and mica scavengers silica dust exposed | | |
| | workers - an interventional multi-centric study" | | |
| | As a lead PI | | |
| 02. | "Accelerating efforts to END TB in India - | ICMR | Two Years |
| | AccEEnd TB project" As a Co-PI | | (2023 to 2025) |
| 03. | "An integrated data-driven model to accelerate | ICMR | Two Years |
| | leprosy eradication from high-burden states and | | (2023 to 2025) |
| | Union territories in India" As a Co-PI | | |
| 04. | "Quantitative serum proteomic analysis of contacts | ICMR | Two Years |
| | of leprosy cases using iTRAQ for | | (2023 to 2025) |
| | early diagnosis of leprosy by iTRAQ" As a Co-PI | | |

12. Awards/ Recognitions/Honors:

| S. No | Award Details | Awarded by | Year |
|-------|---|--|------|
| 01. | Awarded Mumbai-Belgaum prize in MICROCON-2018 conference (42 nd Annual Conference of IAMM) which was organized by Medical Microbiology Society of India at NIMHANS, Bangaluru from 28 th Nov. to 02 nd Dec2018. | IAMM Society (MICROCON-2018) | 2018 |
| 02. | Awarded best research paper presentation in IMMUNOCON -2015 conference (42 nd Annual Conference of Immunology) which was organized by Immunology Society of India on 09 th -11 th October, 2015. | Immunology Society of India (IMMUNOCON -2015) | 2015 |

13. Academic activities (Last five years)

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- Member of scientific societies/ bodies / committees:
 - 1. Indian Association of Leprologist (IAL)
 - 2. Indian Society of Parasitology (ISP)
- Conference/ Webinar/ Workshop/ Training organized: 01
- No. of Conference/ Webinar/ Workshop/ Training attended: 20
- No. of invited lectures delivered: Nil
- No of students supervised: (Ph.D., MD., M.Tech / M.Sc..): Nil