**Curriculum Vitae**

***Shubham Ranjan (DOB: 15-01-1995)***

Research Scholar, known for inventive, hardworking, and managerial skills with a practical hands-on approach, always persevering to achieve high results.

School of Humanities and Social Sciences

Indian Institute of Technology Mandi

Himachal Pradesh 175001, India

Mobile: +91-9582956075

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ORCID: 0000-0002-7395-4214

**Areas of Interest:** Development Economics, Health Economics, Gender, Public Economics, Policy Making

**Membership:** European Association for Cancer Research, International Union for the Scientific Study of Population, Indian Association of Social Sciences and Health, Indian Health Economics and Policy Association, Collaborator of Global Burden of Diseases, International Health Economics Association (past member).

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| **Thesis Supervisor:**  Dr. Ramna Thakur  Associate Professor  School of Humanities and Social Sciences  Indian Institute of Technology Mandi  Himachal Pradesh 175001, India  Phone: +91-9418074239  Email: [ramna@iitmandi.ac.in](mailto:ramna@iitmandi.ac.in) | **Referee:**  1. Dr. Mayanka Ambade  Phone: +91-9326306138  Email: [mayanka@iitmandi.ac.in](mailto:mayanka@iitmandi.ac.in)  2. Dr. Bharat Singh  Phone: +91-9868540018  Email: [bharatsinghdu@yahoo.co.in](mailto:bharatsinghdu@yahoo.co.in)  3. Dr. Anup Mishra  Phone: +91-9415372059  Email: [anupdav@gmail.com](mailto:anupdav@gmail.com) |

**Education**

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| **DEGREE** | **INSTITUTE/ UNIVERSITY** | **YEAR** |
| Doctor of Philosophy (Economics) | Indian Institute of Technology Mandi, India | 2019 – 2024 |
| Master of Arts (Economics) | Banaras Hindu University, India | 2016 – 2018 |
| Bachelor of Arts Honors (Economics) | University of Delhi, India | 2013 – 2016 |

**Skill**

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| * RStudio | * Tablue |
| * Stata | * Weka |
| * SPSS | * GPower |
| * AMOS | * Zotero |
| * SmartPLS | * Publish or Perish |
| * Qgis | * kobotoolbox |
| * MS Office | * ODK |

**Award**

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| **TITLE** | **ORGANIZATION** | **YEAR** |
| Teaching Assistant Award | Indian Institute of Technology Mandi, India | 2020 |
| Best Poster Award | Indian Association for Social Sciences and Health | 2019 |

**Certificate**

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| **CERTIFICATION NAME** | **CERTIFIED FROM** | **YEAR** |
| Data Visualization using Tableau | Great Learning | 2021 |
| Introduction to R | Great Learning | 2021 |
| Save a Life - CPR, AED and First Aid | National Health Care Provider Solutions, Las Vegas, United States | 2021 |
| National Eligibility Test for Assistant Professor | University Grants Commission, India | 2019 |

**Paper and Publication**

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| * Working paper: Ranjan, S., Thakur, R. What influences cancer patients’ mental well-being? An empirical study with PLS-SEM. |
| * With editor: Ranjan, S., Thakur, R. Linking the dots of modifiable risk factors in pre-and post-diagnosis period among breast cancer patients in India. Public Health. |
| * Under review: Ranjan, S., & Thakur, R. What influences diabetes patients’ life satisfaction? An empirical study with PLS-SEM. Scientific Reports Nature Portfolio. |
| * Ranjan, S., & Thakur, R. (2023). Gender differential in the pattern and the severity of perceived symptoms among diabetes patients in India. Diabetology International. <https://doi.org/10.1007/s13340-023-00673-7> |
| * Ranjan, S., Kaur, A., & Thakur, R. (2023). Gender Differential In Symptoms, Morbidity, And Case Fatality Rate In The COVID-19 Pandemic In India. Asia Pacific Journal of Health Management. Australasian College of Health Service Management. <https://doi.org/10.24083/apjhm.v18i3.1227> |
| * Ranjan, S., & Thakur, R. (2023). Gender differential in awareness and risk factors of diabetes among diabetes patients in India. Journal of Public Health. <https://doi.org/10.1007/s10389-023-01933-1> |
| * Thakur, R., Sujata, Ranjan, S., & Faizan, M. India’s Response to the Coronavirus Pandemic - Now updated. (2020, April 6). Retrieved from Cambridge Core Blog: <https://www.cambridge.org/core/blog/2020/04/06/indias-response-to-the-coronavirus-pandemic/> |

**Conference Attended**

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| * Presented two e-posters in the IDF Virtual Congress 2023 on DIABETES COMPLICATIONS AND DIABETES IN CRISES (held through online mode) organized by International Diabetes Federation during 04th – 07th December 2023 |
| * Presented a paper titled “Gender Differential in Symptoms, Morbidity, And Case Fatality Rate in The Covid-19 Pandemic in India” in the International Conference on Contemporary Issues in Economics (ICCIE) (held through online mode) organized by XIM University, Odisha during 04th – 07th February 2022 |
| * Presented a paper titled “Does gender play a role in the COVID-19 pandemic in India? A study of Karnataka state” in the 10th Annual Conference of the Indian Health Economics and Policy Association (IHEPA) (held through online mode) during 28th – 29th January 2022 |
| * Presented a paper titled “Gendered differentials in symptoms, morbidity, and case fatality rate in COVID-19 pandemic in India: A study of Karnataka state” in the 9th Annual Conference of the Indian Health Economics and Policy Association (IHEPA) (held through online mode) during 22nd – 23rd January 2021 |
| * Presented a poster titled “A Study of Health Care Systems in India: Historical Perspective to Way Forward” at 17th Annual Conference of the Indian Association for Social Sciences and Health (IASSH), Indian Institute of Technology Mandi, Himachal Pradesh, India, 8th - 10th December 2019 |

**Workshop and Webinar Attended**

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| * Attended workshop on “Research Writing” organised by 2nd Young Graduate Meet, School of Humanities and Social Sciences, IIT Mandi on 15th June 2022 |
| * Attended talk on “Path to Publication: A Library Talk Series Focusing on the Research Journey” organised by Central Library, IIT Mandi on 1st June 2022 |
| * Attended workshop on “International Workshop on Statistical Techniques and Data Analysis using STATA” conducted by School of Humanities and Social Sciences, IIT Mandi in association with the "Scheme for Promotion of academic and Research Collaboration (SPARC) and Indian Association for Social Sciences and Health (IASSH) on 22nd – 26th March 2022 |
| * Attended workshop on “General Practices of Publishing” conducted by School of Basic Sciences, IIT Mandi on 14th March 2022 |
| * Attended winter school on "Panel Models and Their Applications" organised by Indian Statistical Institute, North-East Centre on 24th – 28th January 2022 |
| * Attended webinar on “Principal Component Analysis” conducted by The Craft of Statistical Analysis, 10th June 2021 |
| * Attended webinar on “Publishing in Academic Journals - Humanities and Social Sciences” conducted by Taylor & Francis, 02nd August 2021 |
| * Attended a workshop on “Large Scale Sample Surveys Data Users Training Workshop” at International Institute for Population Sciences, Deonar, Mumbai, Maharashtra, India, 17th - 22nd February 2020 |
| * Attended a workshop on “Research Methods in Social Sciences”, at tenth pre-conference workshop of the Indian Association for Social Sciences and Health (IASSH), Indian Institute of Technology Mandi, Himachal Pradesh, India, 5th - 7th December 2019 |

**Paper reviewed**

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| * Anim, S.B., Spurlark, R., Turkson-Ocran, RA. et al. A Systematic Review of the Relationship Between Discrimination, Racism, and Type 2 Diabetes Healthcare Outcomes for Black Americans. J. Racial and Ethnic Health Disparities (2023). <https://doi.org/10.1007/s40615-023-01751-x> |

**Project**

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| **Name of Project** | **Status/ Duration** | **Sponsoring Agency** | **Principal Investigator** |
| Area deprivation and the prevalence of non- communicable diseases: Analysis at the block level in Punjab | Ongoing (July 2019- till continue) (3 years) | (Under SPARC) Ministry of Human Resource Development, GoI | Dr Ramna Thakur (Indian) Martin Siegel (TU Berlin, Germany) |
| Do health policies require addressing gender-related unique needs to control non- communicable diseases in India? | Completed (September 2019-2021) (2 years) | (Under IMPRESS) Indian Council of Social Science Research (ICSSR), Ministry of Human Resource Development, GoI | Dr Ramna Thakur |
| Time and motion study of MGNREGA in Himachal Pradesh | Completed (2018- 2021) (3 years) | Department of Rural Development, Government of Himachal Pradesh, India | Dr Ramna Thakur |
| Socio-economic profile of tribes of Himachal Pradesh | Completed (March 2019-2021) (1.5 years) | Department of Tribal Affairs, Government of Himachal Pradesh, India | Dr Ramna Thakur |

**Teaching Assistant in Course at Indian Institute of Technology Mandi, India**

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| **Course Code** | **Course** | **Session** |
| HS 538 | Development Economics | Aug-Dec 2023 |
| Hs 481 | International Economics | Feb-June 2023 |
| HS 538 | Development Economics | Aug-Dec 2022 |
| HS 202 | Principles of Economics | Feb-June 2022 |
| HS 202 | Principles of Economics | Aug-Dec 2021 |
| HS 481 | International Economics | Feb-June 2021 |
| HS 202 | Principles of Economics | Aug-Dec 2020 |
| ISTP | Interactive Socio-Technical Practicum | Feb-June 2020 |
| HS 526 | Human Geography: A Western Himalayan Perspective | Aug-Dec 2019 |

**Achievement & Curricular Activity**

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| * Organizer of Anusandhan 1.0 -Annual research fair of Indian Institute of Technology Mandi |
| * Research Secretary, Student Gymkhana, Indian Institute of Technology Mandi, India (2022-23) |
| * President of Students’ Union, Satyawati College Evening, University of Delhi, India (2015-16) |
| * Served as NSS Vice President, Satyawati College Evening, University of Delhi, India (2014-15) |
| * Worked as Treasurer at Economics Society, Satyawati College Evening, University of Delhi, India (2014-15) |
| * Participated in IDEA BLAZE competition & E-BUZZ seminar, Sri Venkateshwara College, University of Delhi, India (2013) |
| * Displayed Overall College Curriculum at Antardhwani Annual Cultural Festival I, University of Delhi, India (2013-14) |
| * Display of Overall College Curriculum at Antardhwani Annual Cultural Festival II of University of Delhi, India (2014-15) |
| * Participated in project Gyanodaya-IV, (College on Wheels) an educational trip conducted by University of Delhi with the theme of “Urbanization – Now and Then” (2014) |
| * Participated in project Gyanodaya -V, (College on Wheels) an educational trip conducted by University of Delhi with the theme of “Dharohar: The Glory of the Northeast” (2014) |
| * Innovation project on the topic “An Exploration of the Issues and Concerns of Sahariya tribe, Baran district of Rajasthan” (2013-14) |
| * Completed dissertation on the topics “Consumers’ Behavior towards Online Shopping among students (With Special Reference to D.A.V. PG College, Varanasi, India)” (2018) |

**Hobby**

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| * Playing Guitar |
| * Listening Songs |
| * Travelling |

**Declaration:** I hereby declare that the details provided by me in this curriculum vitae are correct and I have knowingly not omitted/ misrepresented any information. I am aware that the institute administration can use this data for verification purposes and any material inconsistency identified between the details shared above versus actual information would have a bearing on my candidature, based upon institute policies.

Shubham Ranjan

Thursday, January 11, 2024