Ranvir Singh

Sr. Assistant Professor Department of Social Work Central University of Jammu Rahya-Sucahni (Bagla), Dist.Samba Jammu and Kashmir – 181143

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Having enriched experience in knowledge management, research design, research tool development, interactive MIS (Management Information System), program management, GIS and remote sensing, data modeling, monitoring and assessment I served broader developmental concerns. My expertise in social exclusion, health system analytic, nutritional surveillance, malnutrition, food security, health care seeking behavior assessment and eco-system services framework has been acknowledged widely. Participatory Rapid Appraisals cuts across diverse states and action research on social determinants and equity issues in health at urban centers such as Mumbai and Delhi have strengthened my expertise in the domain. Mainly I worked on social exclusion, vulnerability assessment, equity in health care provisioning and its access as well as on social determinants of health. Experience with national and global partners is academia as well as in development sector adds more value to the profile.

Realizing the need of information management systems for efficient modeling, monitoring and evidence based planning, I equipped myself with skills to simplify dense conceptual concepts and multi-variate findings into simple info-graphic narrative. Committed to information and knowledge dissemination, I also curated knowledge platforms i.e. national, international conferences, workshops and symposiums as well as curated the resource groups on virtual knowledge-management platforms.

Experience

Assistant Professor

Central University of Jammu, July 2016 onwards Engaged in full time teaching and research in Department of Social Work at Central University of Jammu.

Assistant Director

Fiinovation, Feb 2016 – July 2016

Fiinovation initiated a proposal research lab while focusing mainly on health, environment, livelihood and education. Here I was responsible from designing the conceptual framework for the proposals while working on various programs. Knowledge management in these disciplines is also one of my responsibility in the organization.

Senior Researcher

JNU, Aug 2015 – Jan 2016

While working on Eco-System Services benefits, GIS and Remote Sensing Modeling was used to analyze the risk and responses in urban periphery in the National Capital Region (NCR) for future urban development planning. This was a collaborative project between Jawaharlal Nehru University, University of Sussex and International Water Management Institute. In this global partnership my contribution was building the spatio-temporal mapping strand for National Capital Region, Delhi.

Researcher and Project Coordinator

CSDS (SADED), April 2013 - March 2015

The commitment of *South Asian Dialogues on Ecological Democracy* (SADED) to tracking hunger and malnutrition engaged me to develop community surveillance tool for the same. Coordination support has also been provided to document the policy consultation meet on hunger and malnutrition. A nationwide research was under my supervision which was focussed to analyse the health seeking behaviour of urban population, focussing mainly on usage of traditional knowledge. During this tenure, a video documentary, '*Quest: Exploring the Himalaya*' has also been produced, where I was the single man crew on 15419 feet above mean sea level. This film got screened at Helsinki (Finland) during World Himalaya Day on 9th Sep.2015.

Coordinator People's SAARC

GCAP, November-December 2014

Global Call to Action against Poverty (GCAP), co-hosted five different events on gender, dalit rights and disaster risk reduction issues during People's SAARC at Kathmandu, Nepal. Consultation and Coordination support has been provided to the campaign with logistics, managerial, administrative and documentation support. It was a global event which involved partner management from South Asia region.

Consultant

Mobile Crèches, August 2013

In Delhi, Mobile Crèches provide crèche service to informal sector worker's children. On the basis of anthropometric measurements of more than six thousand children for every month I analysed their nutritional status and the linkages between change in nutritional status and their stay in the crèche for programme year 2012-13.

Consultant

Oxfam India, Dec 2012 – Feb 2013

Provided the coordination support for GROW Campaign with research, documentation and design inputs and documented the campaign initiatives along with Hunger Reduction Commitment Index launch as well as coordination support for national policy consultation on hunger and malnutrition.

Project Officer

Jawaharlal Nehru University, New Delhi, Jan-Mar 2012

It was part of a study, assigned by Ministry of Women and Child Development, on 'Reproductive Tourism: An Ethnographic Study on Surrogacy' under the direct supervision of project director.

Programme Coordinator (Part Time)

Public Health Resource Network, New Delhi, April-June 2008

Indira Gandhi National Open University (IGNOU) with collaboration of Public Health Resource Network initiated a distance learning course for Post Graduate Diploma in District Health Management. The learning modules for the course have been designed for the said course.

Education

Ph.D., Community Health and Social Medicine, 2007-2012

Jawaharlal Nehru University, New Delhi

In the sphere of Public Health, doctoral degree has been awarded for the thesis entitled as, "Health Care in Delhi: A Spatial Analysis of Disparities in Utilization" by Centre of Social Medicine and Community Health, School of Social Sciences.

M.Phil., Community Health and Social Medicine, 2005-2007

Jawaharlal Nehru University, New Delhi

At the Centre of Social Medicine and Community Health, M.Phil course work involves different interdisciplinary courses [i.e. Community health and its organization along with National Health Programmes, Political Economy of Health, Social Sciences and Health, Environment and Health and Population, Urbanization and Health]. Secondary research entitled, "Public Health and Broader Geospatial World: A GIS based Study of Selected Health Facilities in NCT of Delhi" been complete as my dissertation.

M.A., Social Work, 2003-2005

Himachal Pradesh University, Shimla

With an interdisciplinary course framework during my Post Graduate Degree, the foundation of my academic career has been built for development sector in the years to come.

Professional Training

International Summer School 2021

University of Calgary, Academics Without Border and Jamia Millia Islamia Topic: Cross Cultural Dialogues for Social Transformation: Enhancing Social Work Research and Teaching Methods Organized by: Jamia Millia Islamia

International Summer School 2012

Jawaharlal Nehru University, New Delhi Topic: Contextualizing Social Determinants of Health Organized by: International Public Heath Partnership

International Summer School 2010

Tata Institute of Social Sciences, Mumbai Topic: Urban Sustainable Habitats in India, Organized by: GIZ and DAAD

Workshop, 2009

Jawaharlal Nehru University, New Delhi Topic: Research Methods and Data Analysis in Public Health Organized by: Centre of Social Medicine and Community Health

Certificate course, 2009

PRIA Education and University of Victoria, Canada Title: International Perspective on Participatory Monitoring and Evaluation

Off Campus Outreach Certificate, 2007

Indian Institute of Remote Sensing, Dehradun Title: Remote Sensing, Geographical Information System and Global Positioning System

Workshop, 2008

Jawaharlal Nehru University, New Delhi

Topic: GIScience for Spatial Analysis and Regional Development

Organized by: Center for Geoinformatics, Sulzburg University, Austria and Center for the Study of Regional Development

Publication

- Gupta, Ranjoy and Singh Ranvir (2022), "Dham Food Culture of Jammu Region: Traditional Knowledge, Ayurveda and Social Work Implications", Published in Proceedings of 3rd International Conference on Health for All: Role of Yoga, Ayurveda & Social Work (ISBN: 978-1-63754-349-8)
- Priya R, Singh R and Das S (2021), Health Implications of Diverse Visions of Urban Spaces: Bridging the Formal-Informal Divide, in Escalante, A. E., Eakin, H., Garcia, C. M., eds. Sustainability Challenges for our Urban Futures. Lausanne: Frontiers Media SA. ISBN: 978-2-88966-379-8
- Singh, Ranvir (2020), Social Movements and Agents of Social Change in India: Reflections from Nineteenth Century, in Raj K.Mahajan (Ed), Social Philosophy of Swami Dayanand Sarswati, Indu Book Service Pvt. Ltd., New Delhi.
- 4. Priya R, Singh R and Das S (2019), Health Implications of Diverse Visions of Urban Spaces: Bridging the Formal-Informal Divide, Front. Public Health 7:239, doi: 10.3389/fpubh.2019.00239, ISSN: 22962565
- 5. Singh R. and Iqbal B. (2018), Understanding Stratification, Power and Gender, Report of Rural Winter Camp-2018, Field Work Unit, Department of Social Work, Central University of Jammu, Jammu.
- 6. Singh Ranvir (2017), Disrupted Megacities and Disparities in Healthcare, in Eds Sanghmitra Acharya, Suchrita Sen, Sunita Reddy and Milap Punia, *Marginalization in Globalizing Delhi: Issues of Land, Livelihood and Health,* Delhi: Springer ISBN: 978-81-322-3581-1.
- Swain Biraj and Ranvir Singh (2015), LANNing in South Asia: Need for New Optics, Farmer's Forum, February-March, 2015. [Online Available at: http://farmersforum.in/wpcontent/uploads/2015/05/27issue.pdf]
- Singh Ranvir and Biraj Swain (2014), Dalits and Under-Nutrition Levels, Determinants, Affirmative Action and Challenges, International Journal on Arts, Management and Humanities, 3(2):1-13(2014) [Online Available at: http://researchtrend.net/pdf/1%20RANVIR%20SINGH.pdf]
- Swain Biraj and Ranvir Singh (2014), How Effective is Affirmative Action?, Governance Now, August 1-15, 2014, pp 42-45. [Online Available at: http://www.governancenow.com/news/regular-story/dalitnutrition-sets-debate-affirmative-action]
- 10.Singh, Ranvir (2014), "India's Disappearing Glaciers", The Third Pole. [Online Available at: http://www.thethirdpole.net/indias-disappearing-glaciers/]
- 11.Singh, Ranvir and Biraj Swain (2013), "Small Farmers, Institutions and 12th Five Year Plan: Making the Triad Talk", *Ecological Democracy*, Vol 1 Issue 2. [Online Available at: http://ecologicaldemocracy.net/archive/a
- 12.Swain, Biraj and Ranvir Singh (2013), Women in Agriculture: Recognizing and Re-Prioritizing them, *Ecological Democracy*, Vol 1, Issue 3. [Online Available at: http://ecologicaldemocracy.net/ article.php?action=view&id=39]
- 13. Toor Jasdeep Singh, Ranvir Singh and Bhagwant Singh (2013), "Racial Discrimination against Women from North-East India: Need of Corrective Measures", in Sarbjeet Singh, Pankaj Doth (Eds.,) Gender Justice and Women Empowerment: an Integrated Approach, Delhi: Regal Publication, ISBN: 978-81-8484-275-3, pp 361-369.
- 14.Singh, Ranvir (2011), "Geographical Information System: Public Health Applications", in Mukhdeep Singh & Dilraj Singh (Eds.,) *Information Technology and Data Networks, Prospects and Challenges*, Patiala: Gracious Books, ISBN: 978-93-80906-27-0, pp 304-329.

Research Projects

- Project Co-Director, "Changing Contours of Nomadism: A Study of Bakkarwals of Jammu and Kashmir", Minor Research Project (i.e. Rs.498750/-) Sponsored by Indian Council of Social Science Research (ICSSR), New Delhi, 2023
- Principle Investigator, "Impact Assessment of Pradhan Mantri Gram Sadak Yojna (PMGSY) in Jammu Division of J&K UT", Major Research Project (i.e. Rs.17,74,275/-) Sponsored by Department of Public Works (R&B), Govt. of J&K, 2023
- 3. Principle Investigator, "Impact of OST (Opioid Substitution Therapy) Programme on Injecting Drug users in Jammu", Minor Research Project (i.e. Rs.1,00,000/-) Sponsored by Jammu and Kashmir AIDS Control Society, 2022
- 4. Project Investigator, "Impact Assessment of Schemes Channelized though Jammu and Kashmir Scheduled Caste, Scheduled Tribe, Backward Class Development Corporation", Minor Research Project sponsored by Jammu and Kashmir Scheduled Caste, Scheduled Tribe, Backward Class Development Corporation, 2020

Research Supervision

- 1. Doctoral work of Mr. Ranjoy Gupta on, "Local Food Knowledge and Its Contribution to Health at Household Level in District Kathua of Jammu Region: A Study from Endogenous Perspective". (ongoing)
- 2. Doctoral work of Mr.Jaspreet Singh on, "A Comparative Assessment of Women's Health, Health Seeking Behaviour, and Health Services in Bordering District of Jammu and Punjab". (ongoing)
- **3.** Doctoral work of Mr. Joji Abraham on, "Discordant Internet Usage and Altered Interpersonal Relationship: An Explanatory Sequential Study among Adolescents in Kerala". (ongoing)
- **4.** Doctoral work of Ms. Nisha Kiran on, "Violence in Labour Room: An Exploratory Study (Tentative)". (ongoing)
- 5. M.A. Dissertation of Ms. Noor Saba Khatoon on, "Family Strengthening Programme: Assessment of the intervention by SOS children Village Jammu". (completed)
- 6. M.A. Dissertation of Mr. Jaspreet Singh on, "Redressal Mechanism for Sexual Harrassment in University of Jammu: A SWOT Analysis". (completed)

Courses Taught/Developed

- Social Work Profession
- Social Science Foundation for Social Work
- Gender and Social Work
- Research Methodology and Computer Applications
- Rural and Urban Community Development
- Social Policy and Planning
- Social Welfare Administration
- Health Disparity in India
- Health Monitoring and Evaluation
- Health and Well Being
- Critical Understanding of Development Discourse
- Development Project Planning and Management

Paper Presented

1. Paper Presentation, 2023

Research Paper entitles, "Changing Contours of Pastoralism: A Study of Bakkarwals of Jammu and Kashmir", Presented as Co-Author with Dr. Bhat Iqball Majeed at National Conference on Ecological Disruption and Pastoralism: Indigenous Knowledge in Ecological Restoration, held during 9-10 February, 2023 by Department of Social Work, Central University of Rajasthan

2. Paper Presentations, 2022

Research Paper entitles, "Meal-Less Mornings for The School Going Mountain Dwellers. An Insight into Food Health Interface in Remote Mountain Region of Kathua, Jammu-Kashmir, India", presented as Co-author with Mr. Ranjoy Gupta, at National Conference, Co-building an Inclusive New Social Order: Reflections from COVID-19 held during 11th and 12th October, 2022, Organized by Department of Social Work, Central University of Jammu

Research Paper entitles, "Life At the Borders of Jammu (India): Nuances from The Field", presented as Co-author with Mr. Jaspreet Singh at National Conference, Co-building an Inclusive New Social Order: Reflections from COVID-19 held during 11th and 12th October, 2022, Organized by Department of Social Work, Central University of Jammu

Research Paper entitles, "Conceptualization of Fieldwork in Social Work Education", presented as Co-Author with Dr. Bhat Iqball Majeed, at National Conference, Co-building an Inclusive New Social Order: Reflections from COVID-19 held during 11th and 12th October, 2022, Organized by Department of Social Work, Central University of Jammu)

Research Paper entitles, "Bio- Psychosocial Model of Internet Addiction: A Review Study on The Scope of Psychosocial Intervention Among Adolescents in A Post Pandemic Period", presented as Co-Author with Mr. Joji Abrham, at National Conference, Co-building an Inclusive New Social Order: Reflections from COVID-19 held during 11th and 12th October, 2022, Organized by Department of Social Work, Central University of Jammu)

3. Paper Presentation, 2018

Research Paper entitles, "Contours of State Induced Social Exclusion: Case Study of Valmiki Colony in Jammu" has been co-presented along with Ms. Shallu and Md. Mansur Ahmed at a National Seminar on Sanitation and Conservancy Workers - Does National Cleanliness Mission address Issues of Health, Housing and Livelihoods?, organised by Centre of Social Medicine and Community Health, School of Social Sciences, Jawaharlal Nehru University, New Delhi, on 20th and 21st April 2018

4. 1st Runner up Award for Best Paper, 2015

Research paper entitled, "Health Care in Delhi: Spatial Dimensions of Expansion and Access", has been presented in XXXV Indian National Cartographic Association's (INCA) Annual Conference on *Spatial Governance for Development, Planning Smart Cities and Disaster Management,* held at JNU, New Delhi.

5. Paper Presentation, 2014

Research paper entitled, "Disrupted Megacities and Health Care: Case Study of Delhi", has been presented in a National Seminar on *Land, Livelihood and Health: Marginalization in Globalizing Delhi*

6. Paper Presentation, 2013

Research paper entitled, "Access to Agriculture Institutional Mechanisms to small and Women Farmers, presented at A Policy Consultation on *Hunger and Malnutrition for Food and Nutritional Security in India*, Organized jointly by Oxfam India, Jawaharlal Nehru University, South Asian Dialogues on Ecological Democracy, Public Health Resource Network and Centre for Equity Studies.

7. Paper Presentations, 2012

Research paper entitled, "Disrupted Megacities and Disparities in Health Care Provisioning: A Spatial Analysis of Delhi" has been presented in 10th National Conference of Indian Association of Social Sciences and Health (IASSH), organized by Jawaharlal Nehru University and Jamia Millia Islamia, New Delhi.

Research paper entitled, "Health Systems Change in the Era of Neoliberalism: A Critical Understanding" has been presented in an *International Seminar on Economic, Social and Environmental Challenges of Globalization*, organized by St. Bede's College Shimla in collaboration with Indian Economic Association.

8. Best Young Scientist Research Paper Award, 2009

Research paper entitled, "GIS in Health Management Information system: Case Study of Delhi" has been awarded by Indian Association for Social Sciences and Health (IASSH) in its Sixth International Conference.

9. Paper Presentation, 2008

Research paper entitled, "Health GIS: When Health Becomes Geo-Spatial" has been presented at 52nd National Conference of Indian Public Health Association (IPHA)

Invited Speaker

- Geospatial Solutions for Better Health
 Lecture delivered at Centre for Social Medicine and Community Health, School of Social Sciences,
 Jawaharlal Nehru University, New Delhi on 30th January, 2023
- 2. Participatory Rural Appraisal: Introduction, Philosophy, Tools and Techniques Two Full Days sessions were taken on 12th and 13th May, 2022 at Department of Social Work, Jamia Millia Islamia, New Delhi
- **3.** Thinking like a Researcher: Contours of Understanding and Critical Analysis Lecture at Assam Kaziranga University, Jorhat, Assam on 24th November, 2021

4. Knowledge, Science and Society

Lecture at 2nd J&K Science Teacher Congress held at Govt. Gandhi Memorial Science College, Jammu on 27th March, 2019

5. Volunteerism

Lecture at Government Degree College Samba and Central University of Jammu for Volunteers for Child Protection in J&K. It was part of a UNICEF funded Project (April, 2019).

- Understanding Wellbeing in the Realm of Space Lecture at SAMVAD (i.e. Dialogue), organized by Centre for Comparative Religions and Civilizations, Central University of Jammu on 1st November, 2018.
- **7.** Audio Video Documentations and Challenges in Field Lecture at Indira Gandhi National Centre for Art and Culture for a workshop on Traditional Knowledge Systems and Indigenous Healing Practice in North East India on 17th October, 2018.
- 8. Health, Education and Livelihood of Conservancy Workers Discussant for the said session at National Seminar on Sanitation and Conservancy Workers -Does National Cleanliness Mission address Issues of Health, Housing and Livelihoods?, organised
 - by Centre of Social Medicine and Community Health, School of Social Sciences, Jawaharlal Nehru University, New Delhi, on 20th and 21st April 2018
- Usage of Geographical Information System in the field of Public Health Lecture at Centre of Social Medicine and Community Health, JNU, New Delhi on 14th September, 2015.

10. Visualization and Geographical Information System in Social Science Research

Lecture delivered at Human Resource Development Centre, Jawaharlal Nehru University, during a workshop on Research Methodology on 22nd December, 2015.

Technical Resource Person

- 1. Resource Person at Mega Yuva Utsav Jammu, Organized by Nehru Yuva Kendra Sangthan, Jammu and Kashmir & Ladakh in Collaboration with GCW Parade Ground Jammu on 18th May, 2023
- Resource Person at UT Level Consultation on Promoting Peace Education for Strengthening Protective Environment for Children in Jammu and Kashmir, Organized by Department of Social Work, University of Kashmir, on 1st December, 2022
- Resource Person for Capacity Building of PRI in Jammu Organized by Department of RD and PR, Govt. of J&K at J&K Institute of Management Public Administration and Rural Development during 20th and 21st October, 2022
- Resource Person at District Yuva Utsav Jammu Organized by Nehru Yuva Kendra Sangthan, Jammu and Kashmir & Ladakh in Collaboration with GCW Parade Ground Jammu on 19th October, 2022
- Resource Person at Humanitarian Dialogue Consultative Workshop Learnings from COVID-19 Crisis: Reimagining Community Interventions, Organized by Kargil Development Project on 20th March, 2021.
- Chaired a Technical Session at the National Conference on, "Social Work Practices and Sustainable Consumption during COVID-19", held on 4th-5th October, 2021, organized by Department of Social Work, Chaudhary Bansi Lal University, Bhiwani, Haryana.
- Resource Person at Workshop on Humanitarian Dialogue: From Understanding to Action, Designing Interventions, Organized by Kargil Development Project on 22nd October, 2019
- Co-Chair a session in 23rd Annual Conference of Indian Political Economy Association (IPEA): Political Economy of Nexus between State,, Big Corporations and Development in India, Organized by Department of Economics, Punjabi University Patiala between 8th – 9th November 2019
- 9. Conducted 3rd GIS Workshop on GIS and Data Management Tool at Indian Institute of Dalit Studies, New Delhi on 10th May, 2019
- Resource Person in Peace Education and Collaborative Learning Workshop -I, Organized by Department of Social Work in Collaboration with Kargil Development Project held on 9th – 11th January, 2020
- 11. Technical Resource Person for Two Day Capacity Building Workshop on, "Humanitarian Dialogue: From Understanding to Action" Organized by Department of Social Work in Collaboration with Centre for Law and Development and Kargil Development Project between 13th – 14th November 2017
- 12. Conducted 2nd GIS Workshop on GIS and Data Processing in Social Science Research at Indian Institute of Dalit Studies, New Delhi on 27th-28th July, 2017
- 13. Conducted 1st GIS Workshop on GIS Mapping at Indian Institute of Dalit Studies, New Delhi on 9th-10th December, 2015

Policy Documents

- National AIDS Control Organization (NACO), Ministry of Health and Family Welfare, GOI, established a strong institutional system known as Network of Indian Institutions for HIV/AIDS Research (NIIHAR). Research studies conducted through NIIHAR help to identify gaps and needs in the programme and ensure that new evidence generated provides localize solutions for these gaps. In this direction NACO prepared a Research Compendium of Studies undertaken by State AIDS Control Societies (i.e. during FY 2021-22), contribution was made in term of, 'Impact of Opioid Substitution Therapy Programme on Injecting Drug users in Jammu'.
- National Council for Education Research and Training (NCERT), GOI, constituted State Focus Group for National Curriculum Framework as per New Education Policy (2020), in this process Policy Position Paper submitted to NCERT (through SCERT, Himachal Pradesh) on, *Publication of Quality Textual and Non-Textual Material: Issues, Challenges and Way Forward* as Chairman of State Focus Group for Himachal Pradesh.

Organized Conferences/Workshop/Seminars

- Regional Consultation on Diversity of Indian Food System: Contemporary Issues and Challenges, 16th October (World Food Day), 2023, with the support from CUJ
- Three Days Research Methodology Workshop, 21st-23rd August, 2023, with the support from CUJ
- National Conference, Co-building an Inclusive New Social Order: Reflections from COVID-19, 11th-12th October, With the support from Save the Children, UNHCR and CUJ

Trainings

- Attended National Workshop on AI and ChatGPT: Impact on Education and Research, Organized by Bharat Digital Academy, from 3rd to 7th March 2023
- Attended Faculty Development Programme on Digital Creativity Skills, Organized by All India Council for Technical Education, on 14th November, 2022
- Attended three month long International Summer School: Cross Culture Dialogue for Social Transformation: Enhancing Social Work Research & Teaching Methods, Organized by Jamia Millia Islamia, New Delhi and University of Calgary, Canada between 5th August to 28th October 2021
- Attended one week long workshop on Practical Approach to Data Analysis, Organized by Indira Gandhi University, Meerpur, Rewari, between 8th- 14th June 2020
- Attended one week long Professional Development Workshop: Design, Develop and Deliver MOOCs, Organized by School of Education, Central University of Jammu, between 3rd January – 9th January, 2020
- Attended one week long Refresher Course: Cooperative Policy and Development, Organized by National Centre for Cooperative Education, National Cooperative Union of India, New Delhi, between 26th October – 30th October 2019
- Attended three weeks long Faculty Development Programme Entrepreneurship Development Organized by University Business Incubation Centre, Faculty Induction Development Cell, Central University of Jammu, between 20th May – 5th June, 2019
- Attended month long General Orientation Course, organized by UGC-HRDC, University of Jammu, between 24th December 2018 to 22th January 2019

IT Skills

Knowledge of Office automation packages, Data Mining, Relational Database Management System under Microsoft Windows Platform and Linux. Advance knowledge of SPSS, ArcGIS Software with additional advance usage skills in various Media Designing, Audio and Video Editing Software and sufficient knowledge of computer hardware.

Personal Details

Nationality: Indian Sex: Male Date of birth: 27th June, 1981 Marital status: Married Languages known: Hindi, English and Punjabi.

Ranvir Singh, PhD