DR. SANJIT SARKAR

Assistant Professor, Department of Geography, CUK

PERSONAL SUMMARY

Accomplished Assistant Professor with extensive experience in geography and population research, currently serving at the Central University of Karnataka. Demonstrated expertise in large-scale data analysis, and statistical packages including STATA, SPSS, MORTPACK, and CsPro —proven track record in sampling design, econometric analysis, and social science research. Previous roles include Food Security Expert at the Poverty and Human Development Monitoring Agency, and State Programme & Research Officer at the Public Health Foundation of India. Adept at writing project proposals and committed to advancing research methodologies. Career goal: to contribute to impactful research that informs policy decisions.

EXPERIENCE

March 2018 - Present Assistant Professor

Department of Geography, School of Earth Sciences, Central University of Karnataka,

Kalaburagi. INDIA

Nov 2017–March 2018 Assistant Professor

Population Research Center (PRC)

Gokhale Institute of Politics and Economics,

Pune, INDIA

Jun 2016 – Nov 2017 **Food Security Expert**

Poverty and Human Development Monitoring

Agency (PHDMA), Planning and Convergence

Department, Govt of Odisha.

Jul 2015 - May 2016 State Programme & Research Officer (M&E)

Public Health Foundation of India, Lucknow,

INDIA

Jun 2010 – Dec 2010 Research Officer

International Institute for Population Science,

Mumbai, INDIA



CONTACT

Address: Department of Geography, Central University of Karnataka,

Kalaburagi, India, Pin-585367 **Phone:** 91+8879824245

Email: sanjitsarkar@cuk.ac.in / sanjitiips@gmail.com

ORCID ID: https://orcid.org/0000-

0001-5906-3098

Web of Science: ABC-1211-2020

Vidwan-ID: 116894 Scopus ID: 56991912300

LinkedIn: https://www.linkedin.com/in/

sanjit-sarkar-3310686b/

SKILLS

- Large Scale data analysis
- Statistical modelling
- STATA
- SPSS
- MORTPACK
- CSPro
- Sampling design
- Research methods
- Econometric analysis
- Social science research
- Writing project proposal

SPECIALIZATION

Population Geography, Settlement Geography; Quantitative techniques in geography; Research Methodology; Demography; Food Security and Nutrition; Reproductive and Sexual Health;

EDUCATION

2017	Doctor of Philosophy in Population Studies (PhD) International Institute for Population Science, Mumbai, INDIA
2010	Master in Population Studies (MPS) International Institute for Population Sciences, Mumbai, INDIA
2008	Master of Arts in Geography, (M.A) Guru Ghasidash Central University, Chhattisgarh, INDIA
2006	Bachelor of Science in Geography (B.Sc) University of Kalyani, West Bengal, INDIA

RESEARCH GUIDANCE

P.G Students: 32 students on their PG dissertation, till Aug 2023

PhD Students: 04 Ongoing

Sr No	Name of the PhD Student	Research Topic	Current status
01	Mr. Moslem Hossain (20DPGEO02)	Role of Male Out-Migration on Maternal and Child Health Care Utilization among Left-Behind Women: A Study among Rural Communities in Koch Bihar District, West Bengal	On-going
02	Ms. Madhuri (20DPGEO01)	Inequality in Access to Maternal and Child Health Care Service Utilization and Nutritional Well-being among Children in Karnataka.	On-going
03	Mr. Mriganka Dolui (21DPGEO04)	Livelihood Diversity, Migration, and Food Security in the Tribal Households: A Study among Tribal Communities of West Bengal.	On-going
04	Mr.Harekrishna Manna (22DPGEO02)	Changing in Urban Landscape Morphology and its Impact on Urban Environment and Living Well-being: A Case Study of an Industrial City- Asansol, West Bengal.	On-going

PROJECTS AND GRANTS

- 1. **Dr Sanjit Sarkar** (Project Director) '**Disparity in the synergic rural development in Karnataka: A subregional level analysis'** funded by the Central University of Karnataka. **Sanctioned Amount** Rs 1,00,000/-; **Duration**: September 2019 Aug 2020. **Grant No** CUK/ACAD-II/R&D/F-3625/19-20/18;
- 2. Dr. Sanjit Sarkar (Project Director) 'Impact Evaluation of PM Ujjwala Yojana in Scaling-up the Adoption of Clean Cooking Fuels and Reducing the Adverse Health Hazards among Women: A Study in Kalyan Karnataka Region (KKR), Karnataka', funded by the ICSSR, New Delhi. Sanctioned amount: Rs 5,00,000/-. Duration: September 2023-Feb 2024. Grant No: CIS-2023-1508/PMUY/SCD dated 26-09-2023.

AWARDS & FELLOWSHIPS

- Received **Excellent Paper Award** for the paper titled "Geographical and Social Patterning of Diet Diversity and Health Well-Being among Adult Men in India: A Cross-Sectional Study using National Family and Health Survey" in the 2nd Workshop of *Asian Young Geographers* held on December 18, 2022.
- Received 1st Prize for the best paper presentation titled "Food and nutrition security in Odisha: Multidimensional approach of availability, accessibility and utilization" in International Conference on "Population Health, and Development: Global and National Policy Perspectives", held in New Delhi, 15-17 Feb 2018.
- Received "**Prof. K.B Pathak Award**" for the best research paper published in the field of population and health in 38th IASP annual conference, held in Andhra University, 22-22nd Dec 2017.
- Received "**Prof. C. Chandrasekharan Young Scientist Award"** for the best research paper presented in 36th IASP annual meeting, held in Kerala University, 7-9th Nov 2014.
- Received **Prof. K.N.M.Raju Youth Best Paper Award** at the 12th Annual Conference of the Indian Association for Social Sciences and Health (IASSH) held at the G.L.Gupta institute of Public Health, University of Lucknow, Utter Pradesh, 21-23 Nov 2014.
- Received **Govt. of India fellowship** for pursuing Master of Population Studies (MPS) during 2009-10 at International Institute for Population Sciences
- Received **UGC-Junior Research Fellowship and Senior Research Fellowship** for pursuing PhD during 2011-15.

GUEST EDITOR/REVIEWER

- Sexual and Reproduction Health Care, ELSEVIER;
- Clinical Epidemiology and Global Health, ELSEVIER;
- The Professional Geographers, Taylor & Francis;
- GeoJournal, Springer nature;
- Ageing International, Springer nature;
- Agriculture of Food Security, Springer nature;
- Journal of Asian and African Studies, SAGE;
- PLOS ONE;

- Demography of India;
- BMC-Public Health;
- Journal of Social and Economic Change, Springer;
- Indian Journal of Traditional Knowledge;
- Indian Growth and Development Review, Emerald.

PUBLICATIONS

- Publication in Scopus/ Web of Science/ PubMed Indexed Journals (Nos): 23
- Publication in Indexed (Non-Scopus) Journals (Nos): 11
- Publication in Edited books (Nos): **07**
- Policy report (Nos): 03
- Total Publication: 44

Publications in Journals:

- 1. Sarkar, S., Kujur, A (2025). Migration and high-risk health behaviours among adolescents (15-19 years): empirical evidence from Bihar and Uttar Pradesh, India. Journal of Social and Economic Development. Vol 26 (3). Springer Nature, Indexed in Scopus, *Impact Factor-1.2* https://link.springer.com/article/10.1007/s40847-024-00408-7
- Hossain, M., Sarkar, S (2024). Assessing the Role of Married Women Healthcare Decision-Making Autonomy on Healthcare Utilization among Left-behind Wives of Migrants in Rural India. Global Social Welfare: Research Policy & Practice. Vol- 11(4). Springer Nature, Indexed in Scopus, Impact Factor- 1.3 https://link.springer.com/article/10.1007/s40609-024-00371-5
- **3.** Dolui, M, and **Sarkar, S. (2024)**. A Critical Apprisal of Demographic and Socio-economic Characteristics of the Scheduled Tribes in West Bengal. **Indian Journal of Spatial Science**; 15 (4), pp-79-88. https://www.indiansss.org/ijss/current-issue
- Dolui, M, and Sarkar, S. (2024). Decomposing social groups differential in stunting among children under five in India using nationally representative sample data. Scientific Reports, 14: 27260; Springer Nature; Indexed in Scopus, Web of Science, and PubMed; *Impact Factor-3.8.* https://doi.org/10.1038/s41598-024-78796-3
- 5. Sarkar, S., Mallick, K. S., Manna, H., and Roy, K. S. (2024). Urbanization-induced land use dynamics and its impacts on present and future urban ecosystem services in the industrial cities of India. Earth Systems and Environment, Springer; Indexed in Scopus, Web of Science; *Impact Factor: 5.3*, https://doi.org/10.1007/s41748-024-00440-x
- 6. Sarkar, S., Manna, H., Roy K S., Dolui, M., Hossain, M. (2024). Synergizing remote sensing and ecological indicators (RESIs) for evaluating ecological environmental quality (EEQ) in Asansol Municipal Corporation: an integrated approach. Environment Monitoring Assessment, Springer; Indexed in Scopus; *Impact Factor: 3.1* https://doi.org/10.1007/s10661-024-12793-x
- 7. Jena, S.K., Dolui, M., Ghoshal, S., Sarkar, S. (2024). Demographic and socio-economic correlates of knowledge of the ovulatory cycle among tribal women in India: Evidence from the nationally representative survey (NFHS-5). BMC Public Health 24, 766, ELSEVIER; Indexed in Scopus, PubMed Central Impact Factor-4.7 https://doi.org/10.1186/s12889-024-18296-1

- 8. Bal, N., Moosvi, A R., Sarkar, S and Kujur, A. (2024). Evaluating urban green and gray space interactions: A spatiotemporal land use monitoring and land degradation susceptibility modeling over Balurghat City India. The Professional Geographer, *Taylor & Francis*; Indexed in Scopus; *Impact Factor-2.4.* https://www.tandfonline.com/doi/full/10.1080/00330124.2023.2286593?src=exp-la
- 9. Ghosh P, and Sarkar, S. (2023). Open Defection in India: An assessment of Swatch Bharat Mission (2015- 16 to 2019-20). Economic & Political Weekly. Vol-58, Issue- 40, pp-15-20, ISSN- 2349-8846; Indexed in Scopus; https://www.epw.in/journal/2023/44/commentary/open-defection-india.html
- **10.** Hossain, M., **Sarkar, S.**, Dolui, M. *et al.* **(2023).** Spatial and temporal pattern of internal and inter-state migration in West Bengal, India. **Demography of India,** Vol 52. No.1 pp-32-48, ISSN 0970-454X, Indexed in UGC Care list (India). https://iasp.ac.in/uploads/journal/003-1699015072.pdf
- 11. Dolui, M., Sarkar, S., Hossain, M. et al. (2023). Demographic and socioeconomic correlates of multimorbidity due to non-communicable diseases among adult men in India: Evidence from the nationally representative survey (NFHS-5). Clinical Epidemiology and Global Health. Vol 23, Sept-Oct, 1-9. ELSEVIER; Indexed in Scopus & Web of Science; Impact Factor-2.6 https://doi.org/10.1016/j.cegh.2023.101376
- 12. Manna, H., Sarkar, S., Hossain, M. *et al.* (2023) Modeling and predicting spatio-temporal land use land cover changes and urban sprawling in Kalaburagi City Corporation, Karnataka, India: a geospatial analysis. Model. Earth Syst. Environ. *Springer*, June 2023; Indexed in Scopus; *Impact Factor-3.2* https://doi.org/10.1007/s40808-023-01814-2
- **13.** Dolui M, **Sarkar S**, Ghosh P, Hossain M **(2023)** Dietary diversity and association with non-communicable diseases (NCDs) among adult men (15–54 years): A cross-sectional study using National Family and Health Survey, India. **PLOS Glob Public Health** 3(4): e0001775. **Scopus & PubMed Indexed**. https://doi.org/10.1371/journal.pgph.0001775
- 14. Pritam G, Moslem H & Sanjit S (2022). Inequality Among Social Groups in Accessing Improved Drinking Water and Sanitation in India: A District-Level Spatial Analysis, The Professional Geographer, Taylor & Francis, Vol 75, No-3, pp-361-383; ; Indexed in Scopus; Impact Factor-2.4

 DOI: 10.1080/00330124.2022.2124181;
 - https://www.tandfonline.com/doi/abs/10.1080/00330124.2022.2124181
- **15. Sarkar 2 (2021).** Understanding Multi-dimensions of food and nutrition security in Odisha: A Methodological Approach using Principal Component Analysis, Journal of Rural Development, Vol. 40, No 3, pp-332-350, ISSN-9703357; Scopus Indexed. https://www.nirdprojms.in/index.php/jrd/article/view/134093

- 16. Sarkar S (2021). Significance of migration to the COVID-19 outbreaks in major states in India, International Journal of Migration, Health and Social Care. Vol-17, No 3 ISSN- 1747-9894. PP. 402-413; Emerald. Indexed in Scopus; Impact Factor-1.0 https://www.emeraldgrouppublishing.com/journal/ijmhsc
- 17. Sarkar S (2020). Prevalence and determinants of the use of caesarean section (CS) in the dichotomy of 'public' and 'private' health facilities in West Bengal. India, *Clinical Epidemiology and Global Health*, Vol 8, No 1, pp-1377-1383. ISSN 2213-3984; *ELSEVIER*; Indexed in Scopus; *ImpactFactor-2.6*, https://www.sciencedirect.com/science/article/abs/pii/S2213398420301561
- 18. Sarkar, S (2020) "Dearth in access to nutrition across socio-economic strata among rural households in West Bengal, India" in *GeoJournal*, Vol-86, pp- 1311-1325. ISSN 1572-9893 (Online), doi:10.1007/s10708-019-10133-y, *Springer*, Impact Factor-2.7 Indexed in Scopus. https://link.springer.com/article/10.1007/s10708-019-10133-y
- **19. Sarkar, S** and Sekhar C **(2017)** " Household Food Insecurity and Coping Strategies in a Rural Community of West Bengal, INDIA" in **Social Science Spectrum**, ISSN: 2454-2806, Vol 3, No1, pp 16-26; https://www.socialspectrum.in/index.php/sp/article/viewFile/91/82
- 20. Sarkar, S (2016). "Cross- Sectional Study of Child Malnutrition and Associated Risks Factors among Under-five Children in West Bengal, India" in *International Journal of Population Studies*, ISSN: 2424-8606, Vol 2, No 1, pp. 89-102; Indexed in *Scopus & PubMed*. https://accscience.com/journal/IJPS/2/1/10.18063/IJPS.2016.01.003
- 21. Sarkar, S and Gupta P. (2016). "Problems of Women Infertility and Treatment Seeking Behaviour in India" in *Journal of Reproduction and Infertility*, ISSN: 2251-676X, vol 17, no-2, pp 123-132; Scopus Indexed, Impact Factor- 0.49 https://www.ncbi.nlm.nib.gov/pmc/articles/PMC4842234/
- 22. Sarkar, S and Shekhar C (2015). "Childhood Illness and Association with Household Food Security: Evidence from Cross-Sectional Study" in *Journal of Health and Demography*, ISSN: 2454-9207; Vol 1, No.1
- 23. Sarkar, S. (2015). "Consumption Pattern and Determinants of Nutritional Intake among Rural Households of West Bengal, INDIA" in "Journal of Settlement and Spatial Planning". Vol 6, No 2. pp 85-94, ISSN: 2069-3419; Indexed in Scopus. http://jssp.reviste.ubbcluj.ro/abstracte/abs02]SSP022015.html
- 24. Dutta, P and Sarkar, S. (2014) "Trend and Differentials of Socio-Demographic Scenario and Extent of Adolescent Fertility in Maharashtra, India" in "Journal of Settlement and Spatial Planning" Vol.5. No.1.ISSN: 2069-3419 pp41-47; Indexed in Scopus. https://geografie.ubbcluj.ro/ccau/jssp/arhiva 1 2014/05JSSP012014.pdf

- **25. Sarkar, S. (2014)** "Gender-Based Violence (GBV) and its Association with Reproductive and Sexual Health Status (RSH) among Women in West Bengal, India" in "**Journal of Young Medical Researchers**" Vol. 1, No. 2, ISSN: 2347-9418, pp-1-11
- **26. Sarkar, S. (2014)** "Households' Dietary Diversity: A Study of Rural Households in West Bengal, India" in "*European Academic Research*" Vol.2. No.6. ISSN: 2286-4822, pp- 8307-8325,
- 27. Mondal, K and Sarkar, S. (2012). "Reproductive Morbidity and Behavior Performance of Women in Eastern States of India" in *Indian Journal of Maternal and Child Heath*. Indexed in Scopus Vol. 14. No. 1; ISSN: 0970-8928, https://docs.google.com/viewer?a=v&pid=sites&srcid=aWptY2gub3JnfHd3d3xneDo0ZDgzMTVhOTQ5MGE0NDMz
- 28. Sarkar, S., Shekhar, C. and Mondal, K. (2012). "Living Arrangements and Heath Wellbeing Among Elderly Women in India" in "Middle-East Journal of Age and Ageing" Vol. 9. No.5. ISSN:1449-8677, pp29-36; http://www.me-jaa.com/archives/September2012.pdf
- 29. Sarkar ,S and Mondal, K. (2012) "Spatial and Temporal Pattern of Population Growth and Sustainability of Food Grain Production in West Bengal, India" in "Journal of Settlement and Spatial Planning" Indexed in Scopus. Vol.3. No.1.ISSN: 2069-3419, pp27-34; https://geografie.ubbcluj.ro/ccan/jssp/arbiva1 2012/05[SSP012012.pdf]
- 30. Sarkar ,S and Mondal, K. (2012) "Trends and Pattern of Infant Mortality in Madhya Pradesh: District Level Strategy towards Millennium Development Goals (MDG)" in "Asian Journal for Research in Social Science and Humanities". Vol. 2. No. 5. ISSN: 2250-1665 (Online ISSN:2249-7315;

 https://www.indianjournals.com/ijor.aspx?target=ijor.ajrssh&volume=2&issue=5&article=004
- **31.** Dutta, P. and **Sarkar, S. (2012).** "Children Educational Status and Performance: Role of Family Environment in Indian Context", in *Asian Journal for Research in Social Science and Humanities*", Vol 2, No.1. ISSN: 2250-1665 (Online ISSN:2249-7315),
- **32. Sarkar S (2012)** "Dynamics and Inequality in the Level of Urbanization in India" in *SHODH PRERAK*, Vol 2, No.1, pp-149-154, UGC Ref No- 47168; ISSN-2231-413X
- **33. Sarkar, S.** and Mondal, K. **(2012).** "Socio-demographic Differential and Determinants of Contraception Methods Choice among Currently Married Women in India" in *Indian Journal of Population Education*. January-March, No 56. ISSN: 2249 0493, pp13-21,
- **34.** Sarkar, S. (2011). "Food Security and Child Malnutrition in India", in *Indian Journal of Landscape System and Ecological Studies*, Institute of Landscape, Ecology and Ekistics, Kolkata, Vo 34, No 2, pp-57-66. ISSN: 0971-4170

Book Chapters:

- 1. Karthi, J., Bharath, M. K., **Sarkar, S.,** Kumar, K. R. (2024). Satellite and Ground Perspectives of Seasonal Variation and Impact of Covid-19 Lockdown on Air Pollution Level in India during 2019 and 2020; In: Nallusamy, B. and Aslam, M, M, A. (Eds), Geo-Environmental Issues in Anthropocene. Excel India Publishers, New Delhi, pp- 208-223; ISBN:978-93-91355-95-1.
- 2. Tharayil, I., Prakash, S., **Sarkar, S.** (2022). Mitigating the Effects and Intensity of Floods:a A Geospatial Assessment of Flood Inundation in Malappuram District of Kerala; In: Aslam, M, M, A. and Nallusamy, B. (Eds), **Geological Developments in Anthropocene**. Excel India Publishers, New Delhi, pp- 57-73;ISBN: 978-93-91355-17-3
- 3. Nandi, S and **Sarkar, S** (2015). "Linkage between Agricultural Productivity and Socio-economic Development of Bankura District, West Bengal" In: Rai, K, A. and Kumar, A. (Eds), **Population, Development and Environment: An Indian Experience**, Manakin Press, New Delhi, pp. 110-118. ISBN: 978-93-8437-014-5.
- 4. **Sarkar, S.** (2014) "Nutritional Deficiency Across Social and Economic Strata Among Rural Households: A Cross Sectional Study in Bankura District, West Bengal". In Kasemi, N. and Das, T (Eds.) "**Population, Urbanization and Changing State of Environment**". ISBN-13; 978-93-84671-04-4.
- Mondal, K., Shekhar, C., Sarkar, S. and Chakroborty, S. (2013). "Adolescents Fertility in India: Levels, Trends, Patterns and Programs Needs for its Reduction". In Donta, P. and Puri, C.P. (Eds) "Millennium Development Goals Related to Reproductive Health: Status, Challenges and Future Direction", NIRRH, Indian Council of Medical Research, ISBN No- 978-81-910540-3-3, pp83-101
- 6. **Sarkar, S**.(2013) "Contraceptive use and Methods Choice in India" In Ranjan, A and Singh, R.(Eds) "**India 2012: Population and Reproductive and Child Heath in India**", MLC Foundation, SHYAM Institute, ISBN 978-93-82411-00-0., pp-177-187
- 7. Sarkar, S. (2012). "Does Family Environment Influence on Child Educational Performance? Evidence form Household Survey, India" In: Saxena, K., Rajput, A., and Tyagi, G.(Eds), Emerging Issues and Challenges In Education: Global & Indian Perspectives. Radha Publication, New Delhi, pp. 350-359. ISBN: 81-7487-809-2.

Policy Reports:

- 1. Sarkar S (2024). 'Impact Evaluation of PM Ujjwala Yojana in Scaling-up the Adoption of Clean Cooking Fuels and Reducing the Adverse Health Hazards among Women: A Study in Kalyan Karnataka Region (KKR), Karnataka', submitted to the ICSSR, New Delhi
- 2. Sarkar Sanjit (2020; Co-authored). *Report on the state of food security and nutrition in Odisha*. PHDMA, Planning and Convergence Department, Govt of Odisha, and World Food Programme. http://phdma.odisha.gov.in/sites/default/files/2021-01/PHDMA-Report-FSnN-Odisha-min.pdf
- 3. Sarkar Sanjit (2018; Co-authored). **Morbidity Issue and Health care of Prisoners in Yerwada Central Jail, Pune, Maharashtra**, Population Research Centre, GIPE, Pune and submitted to Ministry of Health and Family Welfare, Govt of India.

CONFERENCES & SEMINARS

National Conferences: **21** International Conferences: **10**

County Visited: Bangladesh; Thailand; China

INVITED TALKS

- 1. Delivered lecture on "Introduction to SPSS & Inferential Statistics with SPSS" in "Seven -Days In-House Research Methodology Course for PhD Students in Social Sciences" organized by the ICSSR-SRC in collaboration with the Central University of Karnataka, during 4th 11th September 2023.
- 2. Invited talk on "India Surpasses China as the Most Populous Country in the World", organized by the Department of Public Administration, CUK on 29th April, 2023
- 3. Talk on "Application of Statistics in Environmental Analysis and Hypothesis Testing" organized by the department of Environmental Science, Gulbarga University on 28th and 29th March 2023.
- 4. Talk on "Data Analysis Techniques in Social Science" organized by the Department of Public Administration, CUK on 16th and 17th Jun 2023
- 5. Talk on "Methods and concepts used for in Nutrition and Food insecurity among Indian Tribes" in five-day workshop on "Nutrition and Food Security among Indian Tribes" organized by the Department of Humanities & Social Sciences at NIT, Rourkela, held between 1st Nov to 5th Nov 2022
- 6. Delivered lecture on "Statistical Inference and Hands-on" in Online Faculty Development Programme (FDP) on 'Data Analytics: Methods and Applications in Healthcare, organized by IIIT Dharwad, Karnataka during 22-31 Aug 2022.
- 7. Delivered lecture on "*Data Analysis/Statistical Inference/Modelling using Large Scale Data Hands on (NFHS)*" in SERB sponsored workshop 'Understanding Statistical Modelling and its Application in Healthcare using R/Python/SPSS/STATA" from 25-31 July 2022, organized by IIIT, Tiruchirappalli, Tamil Nadu.
- 8. Delivered lecture on "Basic of SPSS and Analysis of Large -Scale Survey Data" in ICSSR sponsored five-day workshop on Research Methodology in Social Sciences, organized by SSSL, Vellore Institute of Technology (VIT), Tamil Nadu, March 21-25, 2022
- 9. Invited talk as resource person on "Hypothesis Testing using SPSS" in ICSSR sponsored five-day workshop on Research Methodology in Social Sciences, organized by SSSL, Vellore Institute of Technology (VIT), Tamil Nadu, March 21-25, 2022
- 10. Delivered an invited talk on "World's population dynamic and characteristics: how and where are we growing in the global space" in the national webinar on the occasion of World Population Day, organized by Department of Geography, Malda College and Malda Women's College, West Bengal, July 11, 2021.

ASSOCIATION WITH PROFESSIONAL ORGANIZATIONS

- Indian Association for the Study of Population (IASP) LM No: 452
- National Association of Geographers in India (NAGI) LM No: 2742;
- Indian Association for Social Sciences and Health (IASSH) LM No: 1006
- Indian Health Economics and Policy Association (IHEPA) LM No: LM296
- Institute of Landscape Ecology and Ekistics (ILEE), Kolkata;- Rct No: 3772 dated 04-07-11
- Asian Geographical Association (Member ID: AGA-YGWG-2022-0039)
- International Union for the Scientific Study of Population (IUSSP);
- Asian Population Association (APA);
- IIPS Alumni Association (IIPSAA), Mumbai

DECLARATION

I hereby declare that the information given above is correct to the best of my knowledge and belief.

Place: Gulbarga

(Dr. Sanjit Sarkar)