









Sixteenth Lecture in the Series

Institution Building & Nurturing Initiatives in Independent India

with Support from

Haryana State Council for Science, Innovation & Technology (HSCSIT), Department of Science & Technology, Govt. of Haryana

Census and its Multi-Disciplinary Applications in this Data Age

Saturday, June 18, 2022 at 11:00 AM

SPEAKER



Dr. Abhishek Jain, IAS Director, Census Operations and Citizen Registration, Punjab & Chandigarh Ministry of Home Affairs, Government of India

GUEST OF HONOUR



Prof. Gaurav Kalotra Professor & Chairperson Department of Geography and Coordinator, Social Impact Assessment Unit Panjab University, Chandigarh

SPEAKER

ABOUT THE Dr. Abhishek Jain is a personality of many accomplishments. He is an IAS officer of Himachal Pradesh cadre (2002 batch). Presently he is Director Census Operations and Citizen Registration in Ministry of Home Affairs, Government of India looking after Punjab and Chandigarh states. He has worked as Secretary Education; Commissioner Industries, Special Secretary Industries, Labour & Employment, Deputy Commissioner-cum-District Magistrate of Kullu, Hamirpur and Una districts, Director Social Justice, Labour Commissioner etc.

Dr. Jain is a Ph.D. in Economics, Master of International Development Policy from Duke University, USA; Fellow Company Secretary, Masters in Economics, Post Graduate Diploma in Rural Development, Bachelors in Commerce (Gold Medalist) and Micromasters in Development Economics from Massachusetts Institute of Technology, USA. He won many Gold Medals in his IAS training at Mussoorie.

Dr. Jain takes keen interest in academic and research activities. He has more than 50 papers published in leading national and international journals and a first ever Census Handbook for District Collectors/Commissioners released by the Union Home Secretary in Vigyan Bhawan New Delhi in 2021. He is a regular speaker at premier institutions like Lal Bahadur Shastri National Academy of Administration, Mussoorie, He has delivered lectures in more than 40 international and national Conferences and workshops. He has spoken at prestigious places including at Harvard, Chicago and Duke Universities

Scope of Lecture



(m) Census of 2021 holds great evidence value considering the sheer numbers (enumeration of roughly 1.35 billion population and 30 lac enumerators).



Forthcoming census of India (till now called 'Census 2021') is going to be completely 'digital census' for the first time in its 150 years' history since 1872, with digital technologies for data collection, self-enumeration, mapping, management, monitoring, and dissemination of census, leading to complete digital transformation of census in India.



Digital census in India includes indigenously built Mobile Apps for data enumeration in sixteen languages, digital self-enumeration, digital mapping, Census Management and Monitoring Portal for countrywide census operations, digital payments, and Census-as-a-Service (CaaS).



Census Mapping in India applies latest technological tools of GIS like Standardization of GIS Spatial Database Design, House listing Block Mapping through ArcGIS Quick Capture Mobile App etc.



The application and use of technologies in coming census of India is disruptive both in data collection and future use. Digital census is likely to make Indian census faster, more accurate and productive.



Digital census in the second most populous country of the world (India) - poised to become most populous by the year 2026 - has valuable lessons for census taking in countries across the world especially in 59 countries where it is scheduled in or after year 2022.

Joining Details:

Saturday, June 18, 2022 at 11:00 AM



Meeting ID: 826 160 1295 Passcode: spsti

www.facebook.com/spsti

Organized by

Society for Promotion of Science & Technology in India (SPSTI) Chandigarh Chapter of National Academy of Sciences India (NASI) Chandigarh Chapters of INSA & INYAS and PEC (Deemed to be University)

www.spsti.org | Email: info@spsti.org | Helpline: 98132-55855