

## Dr. Joy Sen

Dr. Joy Sen is a Professor of the Department of Architecture and Regional Planning, Indian Institute of Technology, Kharagpur, West Bengal, India and Former Head (June 2017 - July 2020). Prior to that, he had been the former Head of Ranbir and Chitra Gupta School of Infrastructure and Design, IIT Kharagpur (Aug 2014 – June 2017).

His areas of research are Community and Regional Planning Analyses & Programming and Architecture and Planning related Heritage Studies and Documentation. He has a long working experience with the various Environmental Design programs under DFID Government of the United Kingdom (1995-96) and ISU-UNDP program (1987-89) and IR3S (2011-12) in the University of Tokyo, Japan. He is the recipient of the NCERT/ AISSE Gold Medal for highest marks in SOCIAL SCIENCES in All-India level; the Institute SILVER MEDAL for Highest Aggregate in Bachelors of Architecture, IIT Kharagpur; and BEST POST-GRADUATE THESIS AWARD from Iowa State University, Ames, Iowa, USA.

He is currently associated with the two mega projects sponsored by MHRD Govt. of India, i.e., the SandHI - Science and Heritage mega initiative (acronym SandHI) and also PI 2 in the Future of Cities. In SandHI, he is the Principal Investigator (PI) and with Future of Cities as one of the two PIs. Here are some of the highlights in past 7 years:

- He has forwarded plenary talk including IR3S Sustainability Research Center, The University of Tokyo, Japan
- He has frontline publications with top Springer and Elsevier journals and a major publication on Tibetan studies with CASS, Beijing.
- He has been associated with Asia Pacific Network of Housing Research (APNHR), Hong Kong as Associate Member, Reviewer (Editorial Board) Journal of Architecture and with CSVTU Research Journal as Associate Editor.
- He is member, Advisory Council Board, SPA Bhopal, ViswaBharati and Aurora Design Academy, Hyderabad (2015- 17).
- He has authored seven books on Indian Heritage, Iconographic Documentation and a Text book on Sustainable Planning in India by TERI, India Habitat Center, Delhi., which has sold over a few 1000 copies through Amazon and has been accepted by many schools as a TEXT book of Indian planning.
- He is working in several International projects in collaboration with Nikken Sekkei Research Institute (NSRI), Tokyo, Japan;
- He is prime collaborator with GSAPP, Ivy League Columbia University, NYC USA
- He had initiated collaboration work with MIT, Cambridge (USA);
- He has 3 collaborative research experience with The University of Tokyo, Japan and Tokyo Metropolitan University, Japan; The Queen Mary university of London, UK.