

ONLINE Multidisciplinary

REFRESHER COURSE

in

Organized by

HRDC PRSU Raipur - 492010 Chhattisgarh

COMPUTATIONAL SOCIOLOGY

07.10.2020 to 20.10.2020



Course Coordinators

Prof. Meeta Jha Dr. L.S. Gajpal PRSU Raipur

The UGC-HRDC, PRSU, Raipur, Chhattisgarh is organizing an Online multidisciplinary Refresher Course in Computational Sociology (Recent Trends and Challenges) during **October 07-20, 2020** between **10:30 to 17:30** for college and university teachers of social sciences.

Objective: In the era of digital humanities, there has been paradigm shift from qualitative to quantitative understanding and usage of computationally intensive methods to analyze and model social phenomena. Computational Sociology focuses on investigating social and behavioral relationships and interactions through social simulation, modeling, network analysis, and media analysis. It helps in recreating social conventions and social contexts through the use of software and technology. This online course has been designed to provide insight into a variety of interesting and meaningful topics which would be useful for all the social science teachers irrespective of their specializations.

Course Module: Introduction to computational sociology, research design and hypothesis testing, qualitative v/s quantitative research in social science, trends in social and behavioural research, computer simulation and modeling in social science research, scaling methods, SPSS and its application in social research, analysis and interpretation of quantitative data in social science research, social networks and computer simulations.

Target Group: All regular faculties of Universities/ Colleges that are included under section 2 (f) of the UGC act. The teachers of the colleges affiliated to the University for at least five years can participate.

Mode of Delivery: Live web session, Discussion and Assignment on Google Meet/Jitsi.

Requirement for the Course: Desktop/ Laptop/ Smart phone with good Internet Connectivity (Webcam, Microphone, headphones and Multimedia enabled).

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Registration/ Application Link: <u>https://forms.gle/ATFvuSTRTKcPJNvv5</u>

Registration fee: Rs. 1000.00 (non-refundable), to be paid online in Director, ASC bank account number - 30644576182; IFSC code: SBIN0003739, State Bank of India, PRSU, Raipur.

Number of Participants: Minimum 20 and Maximum 40 on first come first serve basis.