



“If some combination of narcissistic morality and raw self-interest does not help reduce vulnerability, then perhaps some good analysis and political engagement may do so.”

-Ribot, 2010.

Group Research Interests

Our research interests include the various dimensions of rural development and regional planning, with main focus on sustainable natural resource uses (especially forest, water and soil), rural livelihoods and socio-economic dynamism, climate change vulnerability and rural technology transformation. To conduct research, preference is given on mixed-methodology. Remote sensing and GIS are also used to support the research analysis.



Convener

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AICTE and QIP

sponsored short-term

course on

Climate Change Risk on

Sustainable

Development in Rural

India

(Fact, Friction, Policy)

(16 – 19 July, 2018)

For online application:

<https://erp.iitkgp.ernet.in/CEP/courses.htm>



<http://www.cep.iitkgp.ac.in/cep/>

About us

The Indian Institute of Technology Kharagpur (IIT Kharagpur or IIT KGP) is a public research based academic institution established by the government of India in 1951. It was the first of the IITs to be established, and is recognized as an Institute of National Importance by the Government of India.

The Rural Development Centre was established in 1975 with a strong foot in the rural Indian perspectives covering research areas including, district-based regional development schemes (like Intensive Crop Farming, Forestry, Horticulture, NTFP-based crafts, Women and Child Welfare programmes etc.). The sponsored projects undertaken by the centre includes Participatory Forest Management, Tribal Development, Integrated Rural Energy Planning, Agro-Climatic Regional Planning, Rural Geography, Natural Resource Based Entrepreneurship, Rural Skill Development, Sustainability and Public Policy, Small and Cottage Industries, Health, Education and Infrastructure.



Rural Geography Research Team (RGRT)

The RGRT is actively involved in dealing with present rural Indian issues and to explore further related knowledge to address present socio-environmental themes.

Group members are

Prof. Somnath Ghosal (RDC, IIT Kharagpur)
Manoranjan Ghosh (Junior Research Fellow, UGC)
Subrata Patra (Research Fellow)

Theme

Climate Change Risk on Sustainable
Development in Rural India
(Fact, Friction, Policy)

Sub-themes

- ❑ Climate change risk or vulnerability concept and adaptation.
- ❑ Environmental risk and impacts assessment.
- ❑ Integrated regional/ spatial risk assessment.
- ❑ Ecological climatology.
- ❑ Political ecology, climate change and rural development.
- ❑ Climate change risk in rural context.
- ❑ Research methods for examining climate change and sustainable rural development.

Course overview

Researchers, who are presently doing research in the fields of human-induced climate change, inherent risks in managing this change, and the likely impacts upon sustainable development activities, may understand in detail the cause and effects related to these issues. However, what does this mean to common people living in the rural areas? In order to response positively and effectively to the changing circumstances that result from global climate change, we need to be realistic through conducting intensive empirical research involving the local people. It will increase accuracy in case of dealing with climate change impacts locally as well as globally.

You should attend if...

- You are a faculty from academic/ research institution.
- You are engineer and researcher from industry, academia, public / private organizations including R&D laboratories and NGOs.
- You are a student of M.Phil./PhD/PDF.