

**Rural Development Centre  
IIT, Kharagpur**

**PROPOSAL FOR INTRODUCING A NEW SUBJECT**

1. Name of the Department/Centre/School proposing to introduce the subject : **Rural Development Centre**
  2. Name of the subject : **Fundamentals of Rural Innovation and Management**
  3. L – T – P and Credit loading of the subject : L – T – P : 3 – 0 – 0 Credit : 3
  4. Status of the subject
    - a. Specify the Session, Semester from which the subject is going to be offered : 2016-2017, Autumn
    - b. Level of the subject : Third Year Level
    - c. Name (s) of the Programme (s) in whose curricula this subject will be included : Micro Specialization UG
    - d. Whether the subject will be offered as Compulsory or Elective : Compulsory
    - e. The semester in which the subject will be offered : Both semesters
  5. Prerequisite (s) for the subject, if any, (Please give the subject number and names) : None
  6. Objectives and contents
    - a. Objective : This course would help the students acquiring idea of various facets of Rural environment such as the people, infrastructure, social condition, prejudice, quality of life etc. Its basic concepts, elements and rationale for rural development in India touching various issues in the debate of rural development for enhancing the opportunities and sustainability of the quality of life of the rural people.
    - b. Contents (in 100 to 150 words) : **Unit 1 – Conceptual frame work about the term Rural Innovation:** Definition, meaning and theories  
**Unit2 – Innovation and Rural Development**  
**Unit 3 – Rural Innovation, appropriate technology and its adoption through extension**  
**Unit 4 – Towards the understanding of rural innovation in the Indian context -** social structure, economic structure and political structure  
**Unit 5 – Dynamics of rural Innovation**  
**Unit 6 – Study of Rural Sociology in India its origin and scope,** Rural Urban differences, Village its history,
- (Please attach the detailed lecture-wise breakup and/or list of experiments)

Regional Approach to Rural Society, Economic Life of the Rural People.

**Unit 7 – Caste System in Rural India,** Political Life of the Rural People, Rural Religion, Rural Education, Rural Sociology, a guide to Rural reconstruction.

**Unit 8 – Rural Innovation and social change**

Social change and Rural Development. Introduction, role of Social change in rural Development, emerging patterns of village leadership, innovation and diffusion and Socio-cultural barriers of Rural Development.

**Unit 9 – Changing Power Structure of Village Communities, Changes in Agrarian Organizations, Impact of Government measures on Rural Society sociological approach towards rural innovation.**

**Unit 10 – Problems and constraints towards accepting rural Innovation:** financial, social, political and regional

**Unit 11 – Community of innovation:** community, innovation, communities of practice, organizational learning and learning community

**Unit 12 – Rural innovation and rural development**

Definition and Scope of Rural Development: Introduction: Concepts and connotation of rural development, basic elements of rural development, growth verses development, why rural development. Development and change, some dilemmas in development

**Unit 13–Approaches to Rural Development during the planning era.** Introduction, Broad front approach, Sectoral Approach, Area Approach, Target Group approach and Integrated Approach.

**Unit 14 – Rural Development Problems.** Rural Poverty, Rural Unemployment, rural Housing and Low-Levels of Human Resource Development.

**Unit 15 – Rural Development Policies.** Introduction, Freedom, Control and public policy, Need for Rural Development Policy, Goals of Rural Development Policies, Rural Development Policies in India, National Forest Policy (NFP), Land Reform Policy, National Water Policy, Agricultural Price Policy, Rural Credit Policy.

**Unit 16 – Strategies for Sustainable Development.** Introduction, Concepts of Sustainability and Sustainable Development. Some Indicators of Non-Sustainable Development, A Critical Review of India's

strategies of Rural Development.

**Unit 17 –Participatory Research and Rapid Rural Appraisal.** Introduction, Collaborative Research, Participatory Research, People of Informants approach and Rapid rural Appraisal

7. Names of the faculty members of the : 1. Virendra Kumar Tewari (EC- 90073)  
Department/Centre/School who have the 2. Pradip K. Bhowmick (EC –90079)  
necessary expertise and will be willing to  
teach the subject (minimum two faculty  
members should be willing to teach the  
subject)

Date:

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Signature of the Head/Dean of the Dept./Centre/School

Reference:

1. Dynamics of Rural Innovation – A primer for Emerging Professionals  
Edited by Rhionnon Pyburn and Jim Woodhill pub. By Royal tropical Institute  
(KIT, Netherland)
2. Rural Development Principles, Policies and Management  
by Kattar Singh, SAGE Publication, India
3. Rural Development Governance and participation  
by M R Biju, Concept Publishing Co. INDIA
4. Innovation and rural development  
EUROPEAN OBSERVATORY LEADER A.E.I.D.L. - Chaussée Saint-Pierre  
260 - B-1040 Brussels Tél: +32 2 736 49 60 - Fax: +32 2 736 04 34 E-mail:  
leader@aeidl.be World Wide Web: <http://www.rural-europe.aeidl.be>
5. Rural Development in Indian Strategies and Processing.  
By G. Sreedhar and D. Rajshekhari