

DEPARTMENT OF AGRICULTURAL EXTENSION

AEXT 293

Credit 3(2 + 1)

AGRICULTURAL EXTENSION FOR RURAL DEVELOPMENT

Theory

Education -meaning, Types of education- formal, informal and non-formal education.

Extension education- Meaning, need, objectives, concepts and principles. Agricultural extension. Meaning functions and scope. Emergence of extension as a science and profession. Extension systems in India-ICAR system, SAUs system, State department of Agril.extension system and NGO system-their features. Privatisation of Agricultural Extension services in India-need and possibilities. Participatory Rural Appraisal (PRA)-meaning, features, principles and techniques. Communication-meaning, process, types and problems in communication. Instructional aids meaning, projected and non-projected aids and multimedia in education. Extension teaching methods-meaning, classification-individual, group and mass contact methods and their features. Extension Programme planning-meaning of programme, Planning, Project, Principles of programme planning and Programme development process. Evaluation - Meaning, Scope, Elements, types, merits. Extension management-meaning, principles, functions and process. Innovation-Decision Process - meaning, stages, elements, categories of adopters and their characteristics and factors influencing adoption process

Transfer of Agricultural Technology - Meaning, Importance and Constraints. Farming System based extension; Group led extension, Market-led extension and Cyber extension. Capacity building of extension personnel-meaning of training, types and features of training methods. Rural development-meaning, objectives of rural development. Rural development programmes in India-Community Development Programmes (COP), National Extension Service (NES). Panchayati Raj System in India, Mandal system in Telangana, Integrated Rural Development Programme (IRDP), Development of Women and Children in Rural Areas (DWCRA). Watershed Development Programme (WSDP) Krishi Vigyan Kendra (KVK), Swarna Jayanthi Gram Swarajgar Yagna (SGSY), National Agricultural Technology Project (NATP) Janmabhoomi and Institute Village Linkage Programme (IVLP).

