

प्रदेश लोक सेवा आयोग

गण्डकी प्रदेश

कृषि सेवा, कृषि प्रसार समूह, नवौं, खुला तथा आन्तरिक प्रतियोगितात्मक लिखित
परीक्षाको पाठ्यक्रम

द्वितीय पत्र: सेवा, समूह सम्बन्धी

पूर्णाङ्क: १००

1. Extension Concept, Principles & Scope

- 1.1 Concept role and scope of Extension Education
- 1.2 Need of extension in Agriculture Development
- 1.3 Principles and Philosophy of Extension
- 1.4 Functions of Extension
- 1.5 Extension education as a profession and discipline
- 1.6 History of agriculture extension in Nepal

2. Teaching-Learning Process in Extension

- 2.1 Criteria for effective extension teaching
- 2.2 An effective learning situation
- 2.3 The elements of learning situation
- 2.4 Adult learning- theories & principles
- 2.5 Training need assessment, training module and training management
- 2.6 Extension teaching methods

3. Group Dynamics and Leadership

- 3.1 Group dynamics and leadership development in agriculture extension
- 3.2 Farmer's Group Formation and Mobilization
- 3.3 Leadership style, typology and behaviour
- 3.4 Conflict management, sources and resolution techniques
- 3.5 Characteristics of an effective farmer's group
- 3.6 Agriculture co-operatives and their operation.
- 3.7 Agricultural firms and their operation

4. Communication in Agriculture

- 4.1 Communication process - basic functions, elements and methods
- 4.2 Communication methods - individual group & mass methods selection and combination of communication methods
- 4.3 Critical factors in communication
- 4.4 Usage of ICT in extension
- 4.5 Effective communication skills, role of extension agents
- 4.6 Barriers of effective communication.
- 4.7 Communication model and channel

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5. Technology Transfer/Adoption

- 5.1 Technology Generation and Development Process
- 5.2 Diffusion, dissemination and adoption of innovation/technology
- 5.3 Adoption process, stages of adoption, adopter categories, factors affecting adoption
- 5.4 Traditional and recent approaches in transfer of agricultural technology
- 5.5 Role of research, extension & farmer in technology generation and diffusion

6. Planning in Agricultural Extension

- 6.1 Concept, approaches, planning cycle
- 6.2 Bottom-up planning process
- 6.3 Projectization concept in agricultural extension programme
- 6.4 Participation monitoring in evaluation - concept and process
- 6.5 Report writing documentation and communicating monitoring and evaluation reports.

7. Agricultural Extension System & Extension Program Planning

- 7.1 Agriculture extension Systems of Nepal in changing context (conventional, IRD, T&V, Tuki, FSRE, block production, farmer field school, Group approach)
- 7.2 Role, responsibility and coordination among stakeholders involved in agricultural extension in Nepal (research station, resource centers, Agri. Laboratories, agriculture knowledge center, credit institutions, CBOS, NGOS, INGOS, AICL, Co-operative, Private inputs suppliers, Agri-marketing institutions, farmers organizations, Universities and colleges, local governments, federal agri- institutions, FNCCI etc.)

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