

SYLLABUS OF PGDAEM

Semester I (Revised)

1	Course 101: Introduction to Agricultural Extension Management (4 credits)	<u>English</u> (3.3 MB)	Hindi
2	Course 102: Communication and Diffusion of Agricultural Innovations (3 Credits)	<u>English</u> (2.0 MB)	Hindi
3	Course 103: Principles and Practices of Extension Management (3 credits)	<u>English</u> (5.0 MB)	Hindi
4	Course 104: Participatory Approaches in Agricultural Extension (2 Credits)	<u>English</u> (8.2 MB)	Hindi
5	Course 105: Research Methods in Agricultural Extension (2 Credits)	<u>English</u> (4.2 MB)	Hindi

Semester II

Course 201: Market led Extension (4 Credits)

- Block1: Basics of Market Led Extension / Hindi Version
- Block2: Policies and Act for Promotion of Agricultural Marketing / Hindi Version

Course 202: Agri-Business and Entrepreneurship Development (3 Credits)

- Block1: Entrepreneurship
- Block2: Agri Business
- Block3: Commodity and Future Marketing
- Block4: Business Laws and Ethics

Course 203: Project Management in Agricultural Extension (2 Credits)

- Block1: Introduction to Project Management / Hindi Version
- Block2: Project Management Techniques / Hindi Version
- Block3: Monitoring and Evaluation / Hindi Version

Course 204: Information and Commn. Technologies for Agril. Dev. (3 Credits)

- Block1: ICT - An Overview
- Block2: Application of ICTs in Agricultural Development

Elective Course 205 A: Sustainable Agricultural Development (3 Credits)

- Block1: Basics of Sustainable Agriculture and Integrated Crop Management
- Block2: Organic Farming and Sustainable Agricultural Management

Elective Course 205 B: Sustainable Livestock Development (3 Credits)

- Block1: Introduction to Sustainable Livestock Development
- Block2: Sustainable Livestock Production System
- Block3: Livestock Health Management
- Block4: Research & Development (R&D) and Policy Issues in Sustainable Livestock Development

Elective Course 205 C: Sustainable Fisheries Development (3 Credits)

- Block1: Sustainable Brackishwater Aquaculture: Issues and Challenges
- Block2: Sustainable Open Waters Fisheries Development
- Block3: Sustainable Fresh Water Aquaculture Development
- Block4: Sustainable Marine Fisheries Development
- Block5: Processing and Value Addition in Fisheries

SYLLABUS OF DAESI

1. Technical :

- ❖ Role of weather in Agriculture
- ❖ Gaps in production and schemes to overcome them
- ❖ Soils – Soil survey, Land use planning – Classification of Soils - Soil sampling – analysis – interpretation of results – management of problematic soils
- ❖ Rainfed farming
- ❖ Integrated Nutrient Management (INM)
- ❖ Integrated Pest Management (IPM)
- ❖ Crop Production Technology of important crops in the district.
- ❖ Farm mechanization
- ❖ Water management – Irrigation systems.
- ❖ Post-harvest technology

2. Extension Management:

- ❖ Communication skills
- ❖ Negotiation skills
- ❖ New Dimensions in Agricultural Extension – FTCs, KVKs, DAATT centers, ATMA, AC&ABCS, RMGs, SHGs, Market Led Extension, Cyber Extension etc.
- ❖ Decoration of Stall in an Agricultural Exhibition / Kisan Mela

3. Individual Development:

- ❖ Orientation on Meditation for mind control
- ❖ Business Development on Ethical Foundation
- ❖ Globalization, liberalization and privatization
- ❖ National integration

4. Legal:

- ❖ Basics about Law
- ❖ Seeds - Seed Act, Seed Rules and Seed (Control) Order
- ❖ Fertilizer (Control) Order
- ❖ Pesticides - Insecticides Act, Insecticides Rules, Insecticides (price: stocks display and submission of reports) Order
- ❖ Other related Acts - EC Act – Consumer Protection Act, WALT Act, Limitation Act and Act on Production and Distribution of Bio-Fertilizers, besides CrPC, CPC etc.