

GDC Memorial College

Bahal (Bhiwani) - 127028

NAAC Accredited Grade "B" (Second Cycle) and Recognized under

Affiliated to Ch. Bansi Lal University, Bhiwani

Lesson Plan- January to April 2026

Name - Mr. Man Singh

Department - Economics

Class-B.Sc Agri. Subject-Farm Manage Prod&Resource Economics

Semester - 6th

Subject Code - 23BSAG-601

Week-1	UNIT-1
28-Jan-26	Meaning and concept of farm management
30-Jan-26	Meaning and definition of farms, its types and characteristics
Week-4	
4-Feb-26	Factor determining types and size of farms
6-Feb-26	Principles of farm management concept of production function
Week-5	
11-Feb-26	Production function in decision-making on a farm
13-Feb-26	Factor-product, factor-factor and product-product relationship
Week-6	
18-Feb-26	Law of equi-marginal or principles of opportunity cost
20-Feb-26	Meaning and concept of cost, types of costs and their interrelationship
Week-7	
25-Feb-26	Importance of cost in managing farm business
27-Feb-26	Net farm income, family labor income and farm business income
Week-8	
6-Mar-26	Farm business analysis meaning and concept of farm income
Week-9	
11-Mar-26	Technical and economic efficiency measures in crop
13-Mar-26	Importance of farm records and accounts in managing a farm
Week-10	
18-Mar-26	Various types of farm records needed to maintain on farm
20-Mar-26	Balance sheet, profit and loss accounts;
Week-11	
25-Mar-26	Meaning and importance of farm planning and budgeting
27-Mar-26	Linear programming, appraisal of farm resources
Week-12	
1-Apr-26	Differences between NRE and agricultural economics
Week-13	
8-Apr-26	Solutions, important issues in economics
10-Apr-26	Management of common property resources of land, water
Week-14	
15-Apr-26	Water, pasture, forest resources
17-Apr-26	Revision
Week-15	

22-Apr-26	Revision
24-Apr-26	Revision
Week-16	
29-Apr-26	Revision

Signature of Faculty



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Lesson Plan- 27th January to 30th April 2026

Name - Ms. Prerna Sihag

Department - Agriculture

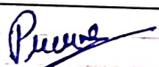
Class - B.Sc.(Hons.) Agri

Subject - Principles of organic farming

Semester - 6th

Subject Code - 23BSAG603

Week-1	
Week-2	
2-Feb-26	Organic farming, principles and its scope in India.
Week-3	
9-Feb-26	Initiatives taken by Government (central/state), NGOs and other organizations for promotion of organic agriculture.
Week-4	
16-Feb-26	Organic ecosystem and their concepts.
Week-5	
23-Feb-26	Organic nutrient resources and its fortification.
Week-6	
02-Mar-26	Restrictions to nutrient use in organic farming.
Week-7	
09-Mar-26	Choice of crops and varieties in organic farming.
Week-8	
16-Mar-26	Fundamentals of insect, pest, disease and weed management under organic mode of production.
Week-9	
23-Mar-26	Operational structure of NPOP.
Week-10	
30-Mar-26	Certification process and standards of organic farming.
Week-11	
6-Apr-26	Processing, leveling, economic considerations and viability, marketing and export potential of organic products.
Week-12	
13-Apr-26	do
Week-13	
20-Apr-26	Revision
Week-14	
27-Apr-26	Revision


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Lesson Plan- January to April 2026

Name - Dr. Sunitha Fogat

Department - Agriculture

Class - B.Sc. (Hons.) Agriculture

Subject - Rainfed Agriculture & Watershed management

Semester - VIth

Subject Code -23 BSAG-604

Week-1	
27-Jan-26	Rainfed agriculture:
28-Jan-26	introduction & types
Week-2	
3-Feb-26	history of rainfed agriculture
4-Feb-26	watershed in India
Week-3	
10-Feb-26	soil and climatic conditions prevalent in rainfed areas
11-Feb-26	do
Week-4	
17-Feb-26	drought
18-Feb-26	types
Week-5	
24-Feb-26	effect of water deficit on physio-morphological characteristics of the plants
25-Feb-26	do
Week-6	
3-Mar-26	Holiday
4-Mar-26	Holiday
Week-7	
10-Mar-26	mechanism of crop adaptation under moisture deficit condition
11-Mar-26	water harvesting- importance
Week-8	
17-Mar-26	water harvesting- its techniques
18-Mar-26	efficient utilization of water through soil
Week-9	
24-Mar-26	and crop management practices
25-Mar-26	management of crops in rainfed areas
Week-10	
31-Mar-26	contingent crop planning for aberrant weather
1-Apr-26	conditions, concept
Week-11	
7-Apr-26	watershed management-objective
8-Apr-26	watershed management-principles, components of watershed management

Week-12	
14-Apr-26	factors
15-Apr-26	affecting watershed management
Week-14	
21-Apr-26	Revision
22-Apr-26	do
Week-15	
28-Apr-26	Assignment
29-Apr-26	Class test
	<i>Amrita Jyoti</i>
	Signature of Faculty

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Lesson Plan- 27th January to 30th April, 2025

Name - Dr. Deepak Kumari

Department - Agriculture

Class - B.Sc. (Hons). Agriculture

Subject – Management of Beneficial insects

Semester - VIth

Subject Code - 23 BSAG-605

Week-1 (27 Jan)	
Week 2	
2-Feb-26	Importance of beneficial Insects
3-Feb-26	Beekeeping, pollinating plant and their cycle
Week 3	
9-Feb-26	Bee biology, commercial methods of rearing
10-Feb-26	Equipment used, seasonal management
Week 4	
16-Feb-26	Bee enemies and disease
17-Feb-26	Bee pasturage, bee foraging and communication
Week 5	
23-Feb-26	Insect pests of honey bee
24-Feb-26	Diseases of honey bee
Week 6	
2-Mar-26	Types of silkworm
3-Mar-26	Voltinism and biology of silkworm
Week 7	
9-Mar-26	Mulberry cultivation, mulberry varieties
10-Mar-26	Methods of harvesting and preservation of leaves
Week 8	
16-Mar-26	Rearing, mounting and harvesting of cocoons
17-Mar-26	Pest of silkworm
Week 9	
23-Mar-26	Diseases of silkworm ;
24-Mar-26	Management
Week 10	
30-Mar-26	Rearing appliances of mulberry silkworm and methods of disinfection
31-Mar-26	Species of lac insect,
Week 11	
6-Apr-26	Morphology, biology, host plant of lac insect
7-Apr-26	Lac production-seed lac, button lac, shellac lac- products
Week 12	
13-Apr-26	Identification of major parasitoids and predators commonly being used in biological control
14-Apr-26	Insect orders bearing predators and parasitoids used in pest control and their mass multiplication techniques
Week 13	
20-Apr-26	Important species of pollinator, weed killers and scavengers with their importance

21-Apr-26	-do-
Week 14	
27-Apr-26	Class test ;
28-Apr-26	-do-

Deepak

Dr. Deepak Kumari

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Lesson Plan- 27th January to 30th April, 2025

Name - Dr. Deepak Kumari

Department - Agriculture

Class - B.Sc. (Hons). Agriculture

Subject – Diseases of Rabi field crops and horticulture crops and their management-II

Semester - VIth

Subject Code - 23 BSAG-610

Week-1 (27 Jan)	
29-Jan-26	Diseases of wheat: rusts, loose smut, flag smut, karnal bunt
30-Jan-26	Diseases of wheat: powdery mildew, alternaria blight and tundu
Week 2	
5-Feb-26	Diseases of barley: covered smut, stripe disease, rust and loose smut
6-Feb-26	Diseases of sugarcane: red rot, smut, wilt
Week 3	
12-Feb-26	Diseases of sugarcane: grassy shoot, ratoon stunting and Pokkah Boeng
13-Feb-26	Diseases of sunflower: sclerotinia stem rot, rhizopus leaf rot and alternaria blight
Week 4	
19-Feb-26	Diseases of rapeseed & mustard: alternaria blight, white rust, downy mildew, club root and sclerotinia stem rot
20-Feb-26	Diseases of gram: wilt, root rot, grey mould and ascochyta blight
Week 5	
26-Feb-26	Diseases of lentil: rust and wilt
27-Feb-26	Diseases of pea: powdery mildew, downy mildew, and rust
Week 6	
5-Mar-26	Diseases of berseem: stem rot, powdery mildew and root rot
6-Mar-26	Diseases of mango: anthracnose, malformation, bacterial blight and powdery mildew
Week 7	
12-Mar-26	Diseases of citrus: canker and gummosis,
13-Mar-26	Diseases of grape vine: downy mildew, powdery mildew and anthracnose
Week 8	
19-Mar-26	Diseases of apple: scab, powdery mildew, fire blight and crown gall
20-Mar-26	Diseases of Peach: leaf curl, strawberry leaf spot, coriander: stem gall
Week 9	
26-Mar-26	Diseases of potato: early and late blight, black scurf, leaf roll and mosaic, seab and apical leaf curl
27-Mar-26	Diseases of cucurbits: downy mildew, powdery mildew and wilt

Week 10	
2-Apr-26	Diseases of onion and garlic purple blotch and stem phylium blight, turmeric: leaf spot
3-Apr-26	Diseases of chillies: anthracnose and fruit rot, wilt and leaf curl
Week 11	
9-Apr-26	Diseases of marigold: alternaria blight, wilt and bortytis blight
10-Apr-26	rose: dieback, powdery mildew and black leaf spot.
Week 12	
16-Apr-26	Revision
17-Apr-26	-do-
Week 13	
23-Apr-26	Class test
24-Apr-26	-do-

Deepak

Dr. Deepak Kumari

Signature of Faculty