

GOVERNMENT COLLEGE FOR WOMEN, HISAR

Lesson Plan (2025-2026)

Even Semester

Teacher Name: **Dr Kiran Bishnoi**

Class: **BA I 2nd Sem**

Subject: **Environmental Studies-I C24VAC101T (VAC)**

Date	Week	Topics to be covered
13-1-2026 to 17-1-2026	Week 2	The multidisciplinary nature of environmental studies, Definition
19-1-2026 to 24-1-2026	Week 3	Scope and importance, Need for public awareness.
27-1-2026 to 31-1-2026	Week 4	Scope and importance, Need for public awareness.
02-2-2026 to 07-2-2026	Week 5	Ecosystems: Structure and function. Producers, consumers and decomposers.
09-2-2026 to 14-2-2026	Week 6	Energy flow in the ecosystem, Ecological succession
16-2-2026 to 21-2-2026	Week 7	Food chains, food webs and ecological pyramids.
23-2-2026 to 28-2-2026	Week 8	Assignment I
01.3.2026 to 08.3.2026		Vacations (Holi)
09-3-2026 to 14-3-2026	Week 9	Biodiversity and its conservation: Introduction
16-3-2026 to 21-3-2026	Week 10	Biogeographical classification of India
23-3-2026 to 28-3-2026	Week 11	India as a mega-diversity nation;
30-3-2026 to 31-3-2026	Week 12	Test
01-4-2026 to 04-4-2026	Week 13	Hot-spots of biodiversity;
06-4-2026 to 11-4-2026	Week 14	Threats to biodiversity:
13-4-2026 to 18-4-2026	Week 15	Conservation of biodiversity: In-situ and Ex-situ conservation of biodiversity.
20-4-2026 to 25-4-2026	Week 16	Assignment II and Test
27-4-2026 to 30-4-2026	Week 17	Revision
01-5-2026 to 04-5-2026	Week 18	Revision

Lesson Plan (2025-2026)

Even Semester

Teacher Name: **Dr Kiran Bishnoi**

Class: **BA I 2nd Sem**

Subject: **Disaster Management C24MDC230T (MDC)**

Date	Week	Topics to be covered
13-1-2026 to 17-1-2026	Week 2	Introduction to disaster: Definition, difference between hazard and disaster
19-1-2026 to 24-1-2026	Week 3	understanding natural and manmade disasters, risk and vulnerability in disaster,
27-1-2026 to 31-1-2026	Week 4	Reasons of disaster- population growth, urban expansion, pollution, epidemics, and accidents.
02-2-2026 to 07-2-2026	Week 5	Disaster profile of India.
09-2-2026 to 14-2-2026	Week 6	Natural disaster: Earthquake- causes, types and impacts;
16-2-2026 to 21-2-2026	Week 7	Floods- types and impacts;
23-2-2026 to 28-2-2026	Week 8	Assignment I
01.3.2026 to 08.3.2026		Vacations (Holi)
09-3-2026 to 14-3-2026	Week 9	landslides- responsible factors, causes and effects; drought: different types of droughts- meteorological, agricultural, hydrological and effects;
16-3-2026 to 21-3-2026	Week 10	Cyclone and hurricanes; tsunamis: reasons and its impacts.
23-3-2026 to 28-3-2026	Week 11	Anthropogenic disaster: Types, causes and effects of: Technological hazards-
30-3-2026 to 31-3-2026	Week 12	Test
01-4-2026 to 04-4-2026	Week 13	Industrial hazards, Structural collapse, Power outage, Fire (building fire and forest fire),
06-4-2026 to 11-4-2026	Week 14	CBRN: Chemical disasters, biological disasters, Radiological disaster, Nuclear disasters, Sociological hazards- Crime, Terrorism, War.
13-4-2026 to 18-4-2026	Week 15	Disaster Preparedness and mitigation: Definition, Disaster management cycle of earthquake, floods, drought, landslides and cyclone: prevention, preparation and mitigation,
20-4-2026 to 25-4-2026	Week 16	Disaster Information, Disaster Response: Disaster Rehabilitation, Reconstruction and Recovery. Role of National Disaster Management Authority (NDMA)
27-4-2026 to 30-4-2026	Week 17	Assignment and Test
01-5-2026 to 04-5-2026	Week 18	Revision

Lesson Plan (2025-2026)

Even Semester

Teacher Name: **Dr Kiran Bishnoi**

Class: **BA I 2nd Sem**

Subject: **Food Waste and Byproduct Utilization C24SEC223T (SEC)**

Date	Week	Topics to be covered
13-1-2026 to 17-1-2026	Week 2	Introduction to Food Waste: Definition and types of food waste;
19-1-2026 to 24-1-2026	Week 3	types of food waste;
27-1-2026 to 31-1-2026	Week 4	Environmental impacts of food waste.
02-2-2026 to 07-2-2026	Week 5	Food Waste Management and Reduction
09-2-2026 to 14-2-2026	Week 6	Source reduction strategies;
16-2-2026 to 21-2-2026	Week 7	Food donation and redistribution programs.
23-2-2026 to 28-2-2026	Week 8	Assignment I
01.3.2026 to 08.3.2026		Vacations (Holi)
09-3-2026 to 14-3-2026	Week 9	Applications of Food Waste By-Products;
16-3-2026 to 21-3-2026	Week 10	Animal feed and pet food production;
23-3-2026 to 28-3-2026	Week 11	Animal feed and pet food production;
30-3-2026 to 31-3-2026	Week 12	Test
01-4-2026 to 04-4-2026	Week 13	Composting and anaerobic digestion,
06-4-2026 to 11-4-2026	Week 14	Fertilizer and soil amendment production
13-4-2026 to 18-4-2026	Week 15	Fertilizer and soil amendment production
20-4-2026 to 25-4-2026	Week 16	Assignment II and Test
27-4-2026 to 30-4-2026	Week 17	Revision
01-5-2026 to 04-5-2026	Week 18	Revision

Lesson Plan (2025-2026)

Even Semester

Teacher Name: **Dr Kiran Bishnoi** Class: **BA/BSc/BAGeo/BCom II 4th Sem**

Subject: **Environmental Studies-II* C24VAC301T (VAC)**

Date	Week	Topics to be covered
06-1-2026 to 10-1-2026	Week 1	Natural Resources: Renewable and non-renewable resources:
12-1-2026 to 17-1-2026	Week 2	Natural resources and associated problems. Forest,
19-1-2026 to 24-1-2026	Week 3	Water, Mineral, Food
27-1-2026 to 31-1-2026	Week 4	Energy, and Land Resources,
02-2-2026 to 07-2-2026	Week 5	Role of an individual in conservation of natural resources.
09-2-2026 to 14-2-2026	Week 6	Equitable use of resources for sustainable lifestyles
16-2-2026 to 21-2-2026	Week 7	Environmental Pollution Definition · Causes, effects and control measures of: a. Air pollution
23-2-2026 to 28-2-2026	Week 8	Assignment I
01.3.2026 to 08.3.2026		Vacations (Holi)
09-3-2026 to 14-3-2026	Week 9	b. Water pollution c. Soil pollution d. Marine pollution e. Noise pollution
16-3-2026 to 21-3-2026	Week 10	f. Thermal pollution g. Nuclear pollution;
23-3-2026 to 28-3-2026	Week 11	Solid waste management: Causes, effects and control measures of urban and industrial wastes.
30-3-2026 to 31-3-2026	Week 12	Test
01-4-2026 to 04-4-2026	Week 13	Role of an individual in prevention of pollution, Pollution case studies. Social Issues and the Environment,
06-4-2026 to 11-4-2026	Week 14	Environmental Protection Act; Air (Prevention and Control of Pollution) Act; Water (Prevention and control of Pollution) Act; Wildlife Protection Act;
13-4-2026 to 18-4-2026	Week 15	Human Population and the Environment: Population growth, variation among nations; Population explosion – Family Welfare Programmes;
20-4-2026 to 25-4-2026	Week 16	Assignment II and Test
27-4-2026 to 30-4-2026	Week 17	Environment and human health; Human Rights; Value Education; HIV / AIDS; Women and Child Welfare; Role of Information Technology in Environment and Human Health; Case Studies
01-5-2026 to 04-5-2026	Week 18	Revision