



# DEVI AHILYA VISHWAVIDYALAYA, INDORE

Deendayal Upadhyay Kaushal Kendra (DDU-KK)

## 1.1.1

Program outcome and course outcome



# **COMMUNITY COLLEGE, D.A.V.V., INDORE**

(Under UGC Scheme for Skill Development)

---

## **VISION**

To contribute effectively to the National Endeavour of producing quality skilled human workforce in demand of world of work by providing them holistic education aligned with skilling competencies as per sectoral demands for employment and entrepreneurship.

## **MISSION**

- The Mission of our Institution is to develop excellent skilled youth especially in desired sectors by developing them with adequate academic knowledge and vocational skills so as to fulfil the demand of related industries.
- The Institute is committed for the development of the community around by imparting desired skill competencies for the social and economic growth.

## **PROGRAMME OUTCOMES (POs)**

PO1: To produce skilled human resources in respective sector by ensuring the attainment of related skills.

PO2: To provide vertical mobility for aspirants/ graduates and encourage them for Higher studies and research career.

PO3: To endow with the platforms for employment and efforts for entrepreneurship as well.

## **PROGRAMME SPECIFIC OUTCOMES (PSOs)**

PSO1: By Introduction of General Education Credits and Skill Component Credits in suitable ratio, the students will be groomed for inculcating skills with expected theoretical base.

PSO2: Visits to the Industries regularly, practicals on sites and internship/ project by the end of each semester will enhance the skill orientation and capabilities to work the respective sectors.

PSO3: Assessment of the students by Institution as well as by related Sector Skill Council (SSC) will ensure us about the level of skills achieved thereby employing the students and encouraging them for entrepreneurship also.

**DEEN DAYAL UPADHYAY KAUSHAL KENDRA**  
**DAVV, INDORE**

(Under UGC Scheme for Skill Development)

---

**Diploma in Logistics and Supply (Cargo Management)**  
**SEMESTER I**

**DLS-CM 11: Business Communication (English) (BCE)**

**Course Outcomes:**

CO 1: The student will be able to comprehend the importance of verbal and non-verbal communication and also apply the basic principles to communicate effectively.

**DLS-CM 12: Basic Computer Application**

**Course Outcomes:**

CO 1: To promote professional excellence in the area of Cargo Logistics Management towards National Prosperity through Sustainable Development.

**DLS-CM 13: Logistics & Supply Chain Management**

**Course Outcomes:**

CO 1: Students will be able to understand fundamentals of supply chain management concepts along with its application to evaluate and manage an effective supply chain.

CO 2: Also, students will understand the fundamental role of logistics to transportation and warehousing.

**DLS-CM 14: Materials Management**

**Course Outcomes:**

CO 1: It will help the students understand the basic principles related to materials used in a manufacturing facility.

CO 2: This also includes purchase of materials, storage and handling and inventory management. CO 3: Other concepts include vendor selection, purchase budgeting and stores management.

## **SEMESTER II**

### **DLS-CM 21: Basics of Accounting**

#### **Course Contents:**

CO 1: The students should be able to understand the basic principles of accounting.

CO 2: Hands-on-training on TALLY will be helpful for implementation of these principles in real time applications.

### **DLS-CM 22: Corporate Business Communication**

#### **Course Outcomes:**

CO 1: To consistently impart advanced professional knowledge and thus improve the skills in the area of Cargo and Logistics Management functions.

### **DLS-CM 23: Principles and Practices of Supply Chain**

#### **Course Outcomes:**

CO 1: Students will be able to understand fundamentals of supply chain management concepts along with its application to evaluate and manage an effective supply chain.

### **DLS-CM 24: Case Studies in Logistics & Supply**

#### **Course Outcomes:**

CO 1: Case studies in logistics and supply chain will provide knowledge about current scenario of various industries of India as well as situated in other countries also.

### **DLS-CM 25: Major Industry Project**

#### **Course Outcomes:**

CO 1: The students will be involved fully for training and working in the project with some related industry. Also, the students are required to present their work done time to time as per the instructions given by the Course Coordinator.

## **B.Voc (Landscape Design)**

### **SEMESTER I**

#### **BVC-LD 11: Business Communication (English)**

##### **Course Outcomes:**

CO 1: The student will be able to comprehend the importance of verbal and non-verbal communication and also apply the basic principles to communicate effectively.

#### **BVC-LD 12: Basic Computer Application**

##### **Course Outcomes:**

CO 1: To promote professional excellence in the area of Cargo Logistics Management towards National Prosperity through Sustainable Development

#### **BVC- LD 13: Landscape Material and Technology-I**

##### **Course Outcomes:**

CO 1: Students will be able to differentiate the mechanism involved in plant physiology and growth.

CO 2: Modify techniques and materials to demonstrate and understanding of the conceptual and technical aspects of landscape systems, landform, material in landscape architecture, in relation to other diverse practice modes.

CO 3: The ability to use resources, materials and technologies to develop responsible and ecologically sound and novel design solution.

#### **BVC-LD 14: History of Landscape Design**

##### **Course Outcomes:**

CO 1: Knowledge of landscape architectural history and theory and critical skills to interpret historic ideas, environmental movements and contemporary trends.

#### **BVC-LD 15: Basic Landscape Design**

##### **Course Outcomes:**

CO 1: Students will learn to design a landscape project from residential small project to large public projects.

CO 2: The ability to develop design strategies that contribute to the improvement of our built and natural environments.

## **SEMESTER II**

### **BVC-LD 21: Computer aided Design (AutoCAD)**

#### **Course Outcomes:**

CO 1: To teach users the basic commands and tools necessary for designing and drafting drawings.

### **BVC-LD 22: Planting Design**

#### **Course Outcomes:**

CO 1: Student will be able to understand the role of plant material for the improvement of the environment in all aspects.

### **BVC- LD 23: Landscape Materials and Technology-II**

#### **Course Outcomes:**

CO 1: Students will be able to differentiate the mechanism involved in plant physiology and growth.

CO 2: Modify techniques and materials to demonstrate and understanding of the conceptual and technical aspects of landscape systems, landform, material in landscape architecture, in relation to other diverse practice modes.

CO 3: The ability to use resources, materials and technologies to develop responsible and ecologically sound and novel design solution.

### **BVC-ND 24: Environmental Studies**

#### **Course Outcomes:**

CO 1: The students should be aware of environmental factors and systems so as to understand and maintain eco friendly environment

### **BVC- LD 25: Landscape Design Studio- I**

#### **Course Outcomes:**

CO 1: Students will learn to design a landscape project from residential small project to large public projects.

CO 2: The ability to develop design strategies that contribute to the improvement of our built and natural environments.

## **SEMESTER III**

### **BVC-LD 31: Life Skills Management**

#### **Course Outcomes:**

- CO 1: Handle stressful situations
- CO 2: Understand their priorities
- CO 3: Cope with different Psychological problem
- CO 4: Find real Happiness

### **BVC-LD 32: Landscape services-I**

#### **Course Outcomes:**

- CO 1: It will help to learn about the basic function to operate the sites like soil, water and drainages etc.

### **BVC-LD 33: Landscape Materials and Technology-III**

#### **Course Outcomes:**

- CO 1: Students will be able to differentiate the mechanism involved in plant physiology and growth.
- CO 2: Modify techniques and materials to demonstrate and understanding of the conceptual and technical aspects of landscape systems, landform, material in landscape architecture, in relation to other diverse practice modes.
- CO 3: The ability to use resources, materials and technologies to develop responsible and ecologically sound and novel design solution.

### **BVC-LD 34: Landscape surveying**

#### **Course Outcomes:**

- CO 1: Students will learn the uses of all the instruments and techniques used for site measurements.

### **BVC-LD 35: Landscape Design Studio-II**

#### **Course Outcomes:**

- CO 1: Students will learn to design a landscape project from residential small project to large public projects.
- CO 2: The ability to develop design strategies that contribute to the improvement of our built and natural environments.
- CO 3: Students will learn to draw the technical drawings with all details, which is required on site for executing the projects.

## **B.Voc (Nutrition & Dietetics)**

### **SEMESTER I**

#### **BVC-ND 11: Business Communication (English)**

##### **Course Outcomes:**

CO 1: The student will be able to comprehend the importance of verbal and non-verbal communication and also apply the basic principles to communicate effectively.

#### **BVC-ND 12: Basic Computer Application**

##### **Course Outcomes:**

CO 1: To promote professional excellence in the area of Cargo Logistics Management towards National Prosperity through Sustainable Development.

#### **BVC- ND 13: Principles of Nutrition I**

##### **Course Outcomes:**

CO 1: It will help to understand the basics of nutrition and dietetics.

CO 2: This subject will make students learn the concept of roots of nutrition in terms of micro and macro nutrients.

#### **BVC-ND 14: Food Science**

##### **Course Outcomes:**

CO1: It enables students to understand the basic food groups, structure, chemical composition of all the food groups.

CO 2: Also know about scientific approach towards various cooking techniques.

### **SEMESTER II**

#### **BVC-ND 21: Introduction to Human Physiology**

##### **Course Outcomes:**

CO 1: It help to understand the anatomy and physiology of each and every organ and tissue involved in the functioning of the body.

CO 2: It help students to understand the etiology of diseases.



## **BVC-ND 22: Concept and Scope of Community Nutrition**

### **Course Outcomes:**

CO 1: To enable students to understand the schemes, policies run by various agencies and government,

CO 2: Understanding health and nutrition related problems in community and at national level.

## **BVC-ND 23: Principles of Nutrition II**

### **Course Outcomes:**

CO 1: It will help to understand the basics of nutrition and dietetics.

CO 2: This subject will make students learn the concept of roots of nutrition in terms of micro and macro nutrients.

## **BVC-ND 24: Institutional Management**

### **Course Outcomes:**

CO 1: It is helpful for understanding industrial.

CO 2: Catering industries working, like inventory, certifications, safety norms, equipment's and various ways to cater to these industries.

## **BVC-ND 25: Environmental Studies**

### **Course Outcomes:**

CO 1: The students should be aware of environmental factors and systems so as to understand and maintain eco friendly environment.

## **SEMESTER III**

### **BVC-ND 31: Life Skills Management**

#### **Course Outcomes:**

CO 1: Handle stressful situations

CO 2: Understand their priorities

CO 3: Cope with different Psychological problem

CO 4: Find real Happiness

### **BVC-ND 32: Nutritional Biochemistry**

#### **Course Outcomes:**

CO 1: Helps the students to understand all the biochemical process which takes place inside the body.

CO 2: About, How food interacts and affects these processes.

### **BVC-ND 33: FOOD MICROBIOLOGY**

#### **Course Outcomes:**

CO 1: Helps students understand about the micro- organisms that inhibit, create, or contaminate food, including study of food spoilage, pathogens which create diseases and infections.

CO 2: About sanitation and hygiene norms.

## **BVC-ND 34: Nutrition & Meal Planning**

### **Course Outcomes:**

CO 1: Enables students to understand the nutrient and food requirement at daily basis.

CO 2: Enables students to understand the nutrient and food requirement at every stage of the life cycle.

## **SEMESTER IV**

### **BVC-ND 41: Basics of Accounting**

### **Course Contents:**

CO 1: The students should be able to understand the basic principles of accounting.

CO 2: Hands-on-training on TALLY will be helpful for implementation of these principles in real time applications.

### **BVC-ND 42: Physiologic and Metabolic Changes**

### **Course Outcomes:**

CO 1: Students will be able to understand that affects the path physiology and anatomy.

CO 2: Also, the biochemical changes that occur due to changes occurring in diseased condition in every organ.

## **SEMESTER V**

### **BVC ND 51: Women and Child Nutrition**

### **Course Outcomes:**

CO 1: Nutrition requirement right from conception till adolescent, their problems and ways to solve it.

CO 2: Policies and programs for mother and child health and nutrition.

### **BVC ND 52: Nutrition Education and Diet Counselling**

### **Course Outcomes:**

CO 1: Students will be able to grasp the counselling techniques to be able to reach out to individual clients, groups and society.

CO 2: They will learn the hierarchy to counselling pattern right from taking history till follow ups.

### **BVC ND 53: Sports Nutrition**

### **Course Outcomes:**

CO 1: Understanding the nutritional requirement of different sports, fat loss, and muscle gain.

CO 2: About various supplements, cryogenic aids and levels of fitness.