

## **:: DPT ::**

BL Allied Healthcare Institute (BLAHI) is Sponsored by an Autonomous Organization BL Foundation which is Registered Under Trust Act 1882.

BLAHI acts as Work Integrated Education Programme (WIEP) Providing Market-led, fee-based training services to students, admissions- marketing support, industry-skilling, and training & placement facilitation under legally permitted arrangements with NSVEC New Delhi.

### **DIPLOMA IN PHYSIOTHERAPY TECHNOLOGY (DPT)**

Physiotherapy helps to restore movement and function when someone is affected by injury, illness or disability. It can also help to reduce your risk of injury or illness in the future. It takes a holistic approach that involves the patient directly in their own care.

What makes a Physiotherapist?

Physiotherapists should have an organised mind That means having excellent time management, organisation and problem-solving skills, as well as meticulous attention to detail. Keeping good patient records is a key part of a physiotherapy role, not least because you'll be dealing with many long-term care plans.

Course Duration : 2 years

Eligibility :10+2 Science Stream

## **SYLLABUS**

### **Semester 1**

1. INTRODUCTION OF PHYSIOTHERAPY
2. BASIC ANATOMY
3. SCIENCE OF PHYSIOLOGY
4. ELEMENTAL NURSING
5. ELEMENTAL BIOCHEMISTRY (PATHO & MICRO)

### **Semester 2**

1. HYGIENE AND SANITATION & NUTRITION AND SANITATION
2. BIOMEDICAL WASTE MANAGEMENT
3. COMMUNITY HEALTH NURSING AND COMMUNICABLE DISEASES
4. MEDICAL AND SURGICAL NURSING
5. DISASTER MANAGEMENT

### **Semester 3**

1. ORTHOPEDICS

2. MASSAGE MANIPULATION EXERCISE AND PHYSICAL DRILL AND YOGA
3. PHYSICS OF HEAT AND HEAT THERAPY
4. BASIC SCIENCE OF PHARMACOLOGY

#### **Semester 4**

1. PHYSICS OF ELECTRICITY AND ELECTROTHERAPY
2. PHYSICS OF LIGHT AND LIGHT THERAPY
3. ELEMENTARY PHYSICS AND MINOR CRAFTS
4. HYDROTHERAPY