# BA MAJOR COURCE PHYSICAL EDUCATION NEP 5th SEMESTER

Topic Discussion → <u>Unit 3</u>, 3.11 Definition of Physical Fitness 3.2 – Component of Physical Fitness (Skill or performance related physical fitness)



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#### **INTRODUCTION**

• PHYSICAL FITNESS: Physical fitness is a state of health and well being and most specially the ability to perform aspects of sports occupations and daily activities. Physical fitness is generally achieved through proper nutrition moderate—vigorous physical activities and sufficient rests. For proper physical fitness a whole some balance diet is essential.

#### **DEFINITION**

- <u>FITNESS</u>: Fitness is defined as the state of physically fit and healthy. Whatever we are doing in our daily life ,fitness is needed. For example we are riding cycle everyday for join our regular class. Then we need fitness for do this.
- <u>PHYSICAL FITNESS</u>: Physical fitness is a state of health and well being and more specially the ability to perform aspects of sports, occupations and daily activity .Example dancing, jogging, cycling, swimming etc. muscle strengthening activity increase bone strength and muscular fitness.

### TYPES OF PHYSICAL FITNESS AND ITS COMPONENTS

## HEALTH RELATED PHYSICAL FITNESS(HRPF)

- Body compositions
- Cardio vascular fitness
- Flexibility
- Muscular endurance
- Muscular strength

SKILL RELATED OR
PERFORMANCE RELATED
PHYSICAL FITNESS (SRPF)

- Agility
- Balance
- Co-ordination
- Power
- Reaction time
- Speed

#### **Agility**



- The ability to change direction at pace.
- For example, goalkeeper diving to save a shot.

#### Static Balance



- The ability to maintain equilibrium while still.
- For example, a handstand in gymnastics.

#### Dynamic Balance



- The ability to maintain equilibrium while moving.
- For example, dribbling a football at speed.

#### Co-ordination



- The ability to use senses and body parts to perform motor skills fluently and accurately.
- For example, catching the ball in a lineout.

#### Power



- Speed times strength.
- For example, hitting an ice hockey puck.

#### Reaction Time



- The ability to respond quickly to stimuli.
- For example, reacting to the gun at the start of a race.

#### Skill-Related Components

#### Speed

A skill-related component of physical fitness that relates to the ability to perform a movement or cover a distance in a short period of time.



#### THAT'S ALL FOR TODAY

#### THANK YOU

