# **Balanced Diet**

# **Definition of a Balanced Diet:**

A balanced diet is a diet that contains an adequate amount of all essential food components for the proper functioning of the body.

It must include foodstuffs from the four basic food groups.

# Four Basic Food Groups in a Balanced Diet:

# i. Milk Group

### Includes:

• Milk, cheese, ice cream, and other milk-based products.

### Rich in:

- **Calcium**  $\rightarrow$  Strengthens bones and teeth.
- **Protein**  $\rightarrow$  Supports muscle growth.

# ii. Meat and Beans Group:

# Includes:

- Meat, fish, poultry, eggs.
- Alternatives: Dried legumes, beans, and nuts.

### Rich in:

- Protein  $\rightarrow$  Helps in tissue repair and growth.
- Iron  $\rightarrow$  Prevents anemia.

# iii. Fruits and Vegetables Group:

### Includes:

• A variety of colorful fruits and vegetables.

### Rich in:

- Vitamins → Boosts immunity.
- **Minerals**  $\rightarrow$  Supports body functions.
- Fiber  $\rightarrow$  Aids digestion.

# iv. Grains and Cereals Group:

### Includes:

• Rice, wheat, oats, barley, and corn.

### Rich in:

- **Protein**  $\rightarrow$  Helps in tissue repair and growth.
- Iron  $\rightarrow$  Prevents anemia.

# **Importance of a Balanced Diet:**

# i. Prevents Diseases and Infections

- Strengthens the immune system.
- Prevents heart diseases, diabetes, stroke, and infections.

# ii. Helps in Weight Management

- A balanced diet helps control weight healthily over time.
- Prevents obesity and related conditions.

# iii. Improves Mental Health

- Reduces symptoms of depression and anxiety.
- Enhances mood and emotional well-being.

# iv. Supports Growth and Development

- Promotes cell repair and tissue growth.
- Helps children and teens grow at the right pace.

# v. Improves Skin and Hair:

- Provides a healthy glow to the skin.
- Enhances hair texture and shine.
- Delays aging effects.

# Tips for a Balanced Diet:

- Include a variety of foods from all four groups.
- Drink 8-10 glasses of water daily.
- Reduce consumption of processed and sugary foods.
- Opt for whole grains over refined grains.

- Eat plenty of fruits and vegetables for essential vitamins and minerals.
- Limit intake of unhealthy fats and sugars.
- Choose lean protein sources like fish, chicken, and legumes.