

# Tender Heart High School, Sector: 33B, Chandigarh

Class: 10<sup>th</sup>

Date: 18.11.2024

Subject: Geography

Teacher: Pooja Mahwal

## Chapter - 11 Agriculture — Food Crops

Briefly Introduction of the chapter to the students:

Good Morning students! Today we will start the new chapter of your Geography book and the topic is Cash Crops. So I hope that you all already know the term crop which we done in the previous chapter, this chapter is extent of your last chapter, so let's start the topic.

### → Introduction:

with varied types of sully, soils, climate and long growing season Indian farmers grown almost each and every crop. Rice, wheat, maize, millets and pulses are the main food crop of India.

- Rice and wheat are staple food of India.

The success of green revolution has resulted in tremendous increase in the production of rice and wheat.

★ Food crops covers about  $\frac{3}{4}$  of the total cropped area in the country.

# Food Crops of India

## (1) Rice:

Rice is the second largest producing crop of India in the world. This is the staple food of the people living in eastern and southern parts of India.

### → Geographical Requirements:-

#### • Temperature:

- mean monthly -  $24^{\circ}\text{C}$
- growing stages -  $16^{\circ}\text{C}$  to  $20^{\circ}\text{C}$

#### • Rainfall:-

- Between 150cm to 300cm.

#### • Soil:- loams, silt, alluvial soil.

### • Methods of Cultivation:- (i) Sowing

- Broadcasting
- Dibbing
- Drilling

### → Processing:- Grains are separated from husk. The grains are polished.

### → Production of Area:- Most of its cultivation is concentrated in the river valley, delta & sea.

Status: West Bengal, A.P, U.P, Punjab, Assam.

## (2) Wheat:

wheat is the second most important food crops of india. It is the staple food of the people of the north and north-western part of the country.

- India is the world's largest producer of wheat in the world.

### → Geographical Requirements:

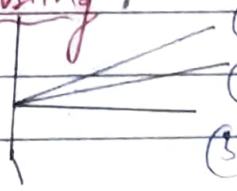
- Temperature: - mean monthly temperature  $24^{\circ}\text{C}$ 
  - ideal temp. is  $10^{\circ}\text{C}$  to  $15^{\circ}\text{C}$
  - Growing :  $25^{\circ}\text{C}$  to  $28^{\circ}\text{C}$

- Rainfall: - 50 cm to 100 cm

- Soil: clayey, loamy soil of Ganga plains. black soil of Deccan Plateau.

→ Sowing: Rabi crop, sowing begins in September and lasts till November.

→ Harvesting:



- ① Manual
- ② Mechanised
- ③ Combined.

→ Areas of Production: Uttar Pradesh, Punjab and Haryana are major producers.

- M.P., Maharashtra, Gujarat, A.P. are other wheat producing states.