



CLASS – 10

SOCIAL SCIENCE

Contemporary India-II

CH-4 : Agriculture

Part – 3

Other Food Crops &
Horticulture Crops

Pankaj Vaishnav

OVERVIEW



1. Type of Farming Practices in India

2. Cropping Seasons

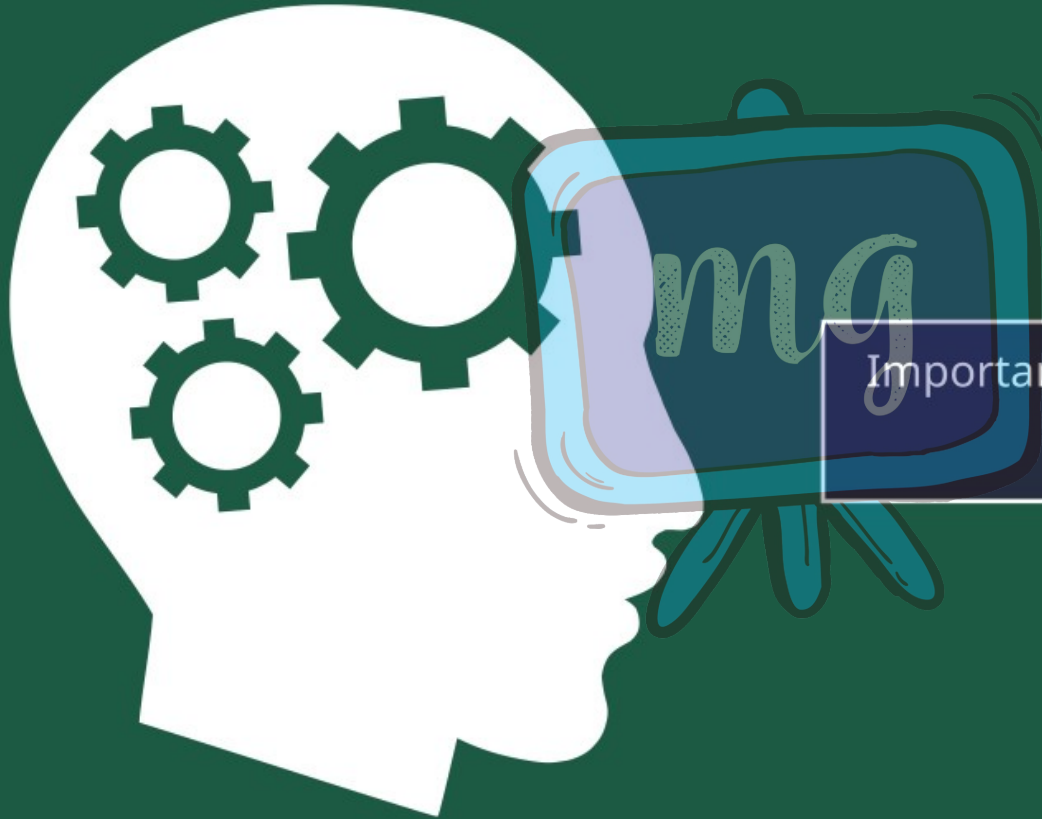
3. Major Crops

4. Other Food Crops & Horticulture Crops

5. Non-Food Crops

6. Technological & Institutional Reforms

COMPETENCY BASED LEARNING



Importance of Various Crops in Indian
Agriculture

FOOD CROPS OTHER THAN GRAINS



✓ SUGARCANE



✓ OIL SEED



✓ TEA



✓ COFFEE



✓ HORTICULTURE

SUGARCANE



☛ Tropical as well as subtropical crop.

☛ Requirements

✦ Grows well in hot and humid climate.

✦ Temperature: -21° - 27°C

✦ Annual Rainfall: - 75 - 100 cm
(Low Rainfall Area → Irrigation)

- ▣ Grown on various Soils.
- ▣ Need Manual Labor

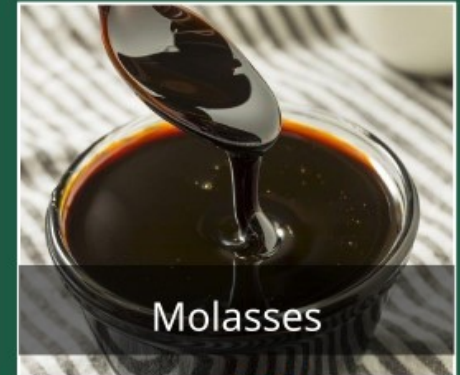
(From Sowing to Harvesting)



**2nd Largest
Producer**

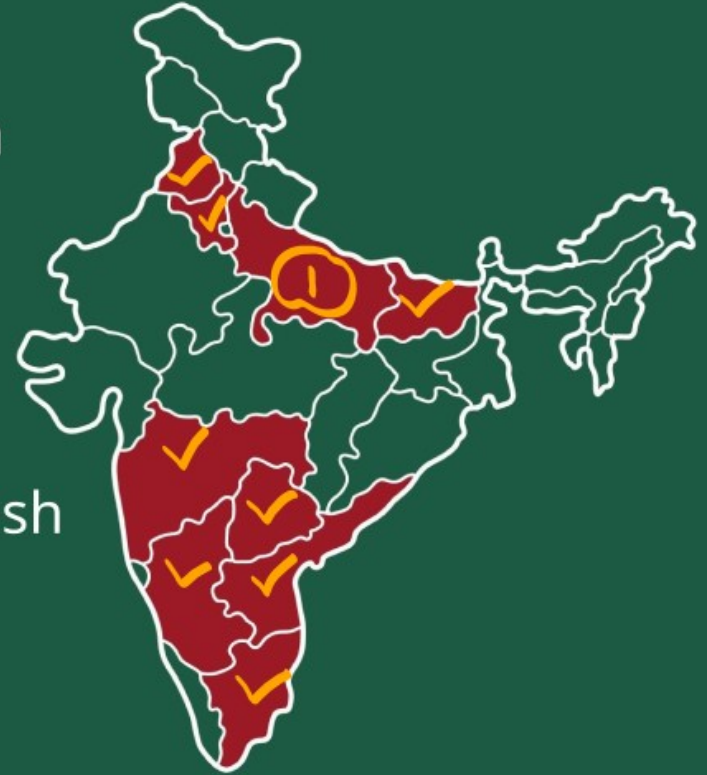
1st - Brazil

Main Source of



👉 Main Producer

- ✦ Uttar Pradesh
- ✦ Tamil Nadu
- ✦ Maharashtra
- ✦ Karnataka
- ✦ Andhra Pradesh
- ✦ Telangana
- ✦ Bihar
- ✦ Punjab
- ✦ Haryana



OIL SEEDS



✓ Coconut



✓ Soyabean



✓ Sesamum



✓ Castor Seeds



✓ Cotton Seeds



✓ Linseeds



✓ Sunflower



✓ Mustard



✓ Groundnut

▮ Oilseeds cover: -

✦ Around 12% of total cropped area of India.

▮ Most of these are: -

✦ Edible ✓

✦ Used as cooking medium.

▮ Some of these are: -

✦ Used as raw material.

(Soap, ✓ Cosmetics, ✓ Ointments ✓)



Groundnut Production (2018)



**2nd Largest
Producer**

1st – China

Rapeseed Production (2018)



GROUNDNUT

Kharif. →

50%
= Gujarat.



- ▮ Kharif Crop
- ▮ Accounts for about half of the major oil seeds produced in India.

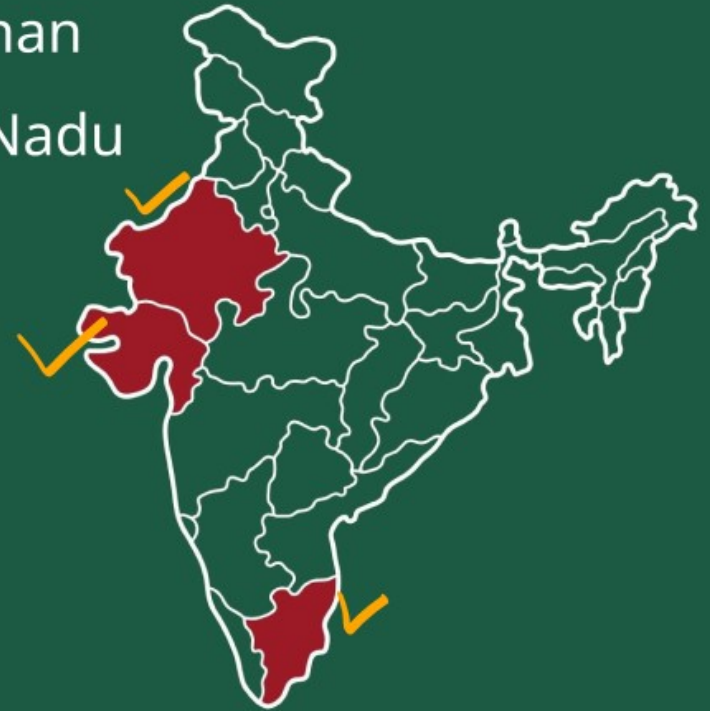


Major Producer

✦ Gujarat (Largest)

✦ Rajasthan

✦ Tamil Nadu



LINESEED & MUSTARD



SESAMUM

✓ Kharif Crop (North India)

✓ Rabi crop (South India)



CASTOR SEED

Grown both as Rabi & Kharif crop.





TEA



- ▮ Plantation Agriculture.
- ▮ Important beverage crop.
- ▮ Introduced in India initially by British.
- ▮ Today, most of the tea plantations are owned by Indians.



Requirement

✦ Grows well in: -

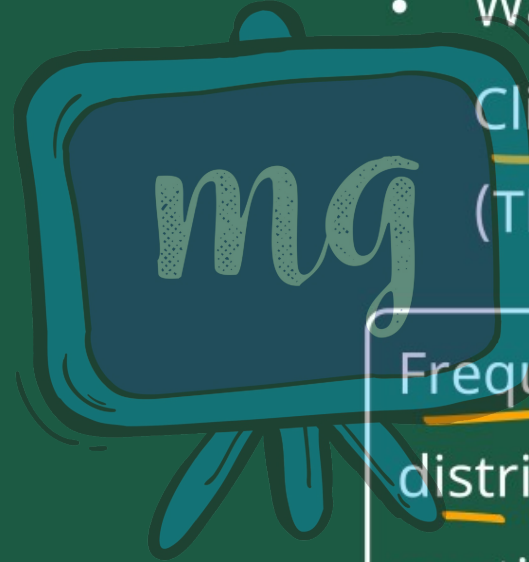
- Tropical Climate
- Sub-Tropical Climate
- ✦ Soil
 - Deep and Fertile
 - Well-drained
 - Rich in Humus & Organic Matter



✦ Tea Bushes require: -

- Warm, Moist, Frost-free
Climate.

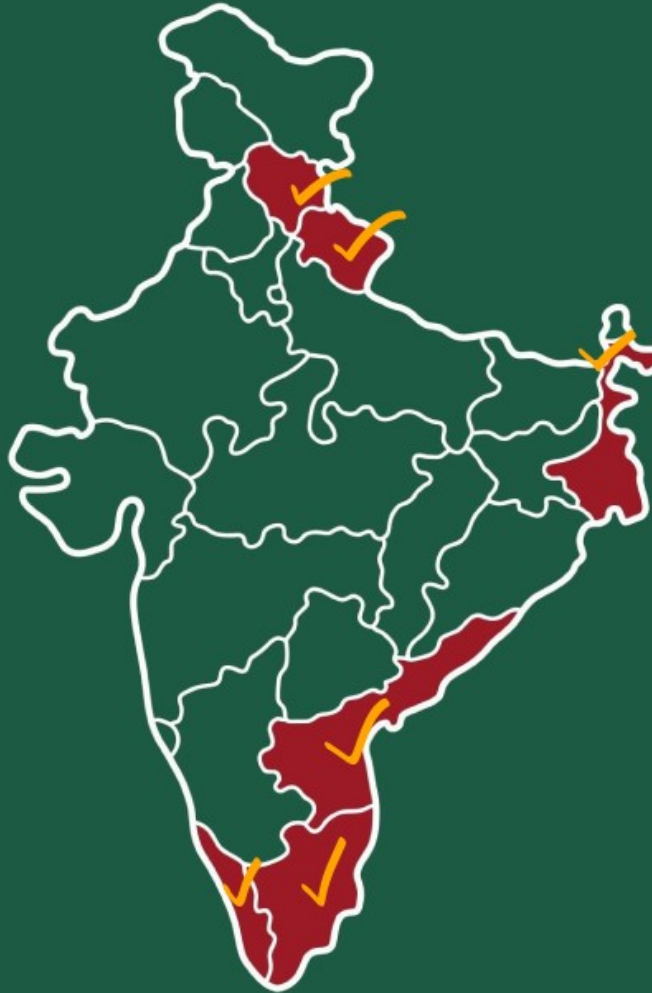
(Throughout the year)



Frequent showers evenly
distributed over the year ensure
continuous growth of tender
leaves.

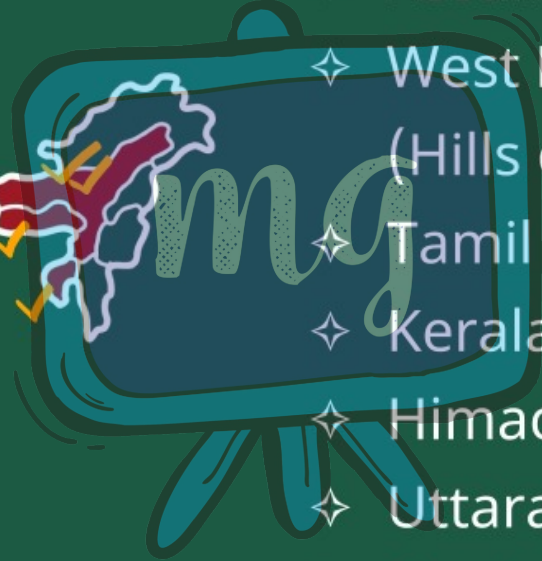
- ❑ Labor-Intensive Industry.
(Abundant, Cheap & Skilled Labor)
- ❑ Processed within the Tea Garden.
(To restore its freshness)





Major Producer

- ✦ Assam
- ✦ West Bengal
(Hills of Darjeeling & Jalpaiguri)
- ✦ Tamil Nadu
- ✦ Kerala
- ✦ Himachal Pradesh
- ✦ Uttarakhand
- ✦ Meghalaya
- ✦ Andhra Pradesh
- ✦ Tripura



2018



2nd Largest
Producer

✓
1st – China

☑ COFFEE



- Indian Coffee is known for its good quality.



Arabica Variety

- Brought from Yemen.
- Produced in India.
- Great demand.

☛ Cultivation

✦ ✓ ✓ Baba Budan Hills (Initial)

✦ Nilgiri

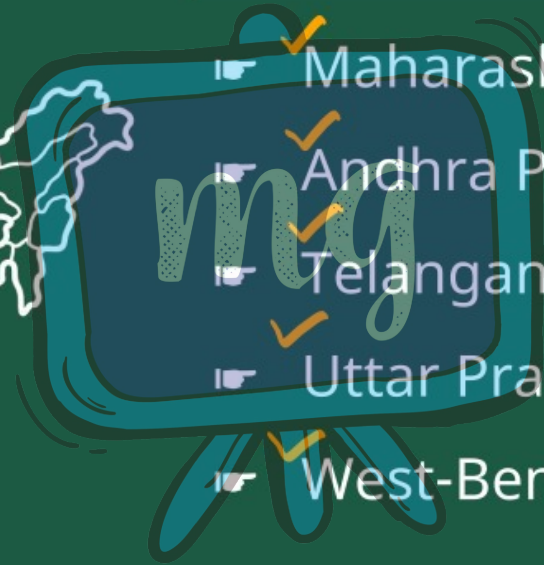
(Karnataka, Kerala & Tamil Nadu)



HORTICULTURE CROPS



MANGO



- ✓ Maharashtra
- ✓ Andhra Pradesh
- ✓ Telangana
- ✓ Uttar Pradesh
- ✓ West-Bengal



ORANGE

- ✓ Maharashtra (Nagpur)
- ✓ Meghalaya (Cherrapunji)





BANANA



mg

- ▣ Kerala
- ▣ Mizoram
- ▣ Maharashtra
- ▣ Tamil Nadu

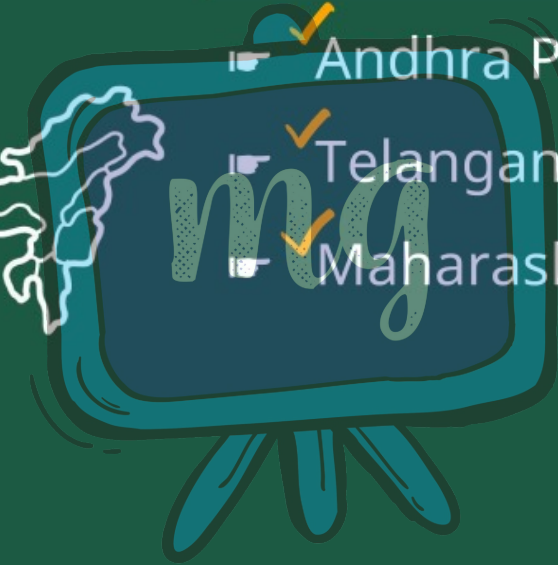
A stylized blue tablet with a white border and a white 'mg' logo on its screen. The screen displays a list of four Indian states, each preceded by a small white square icon. The tablet has three blue legs at the bottom.

LICHI & GUAVA

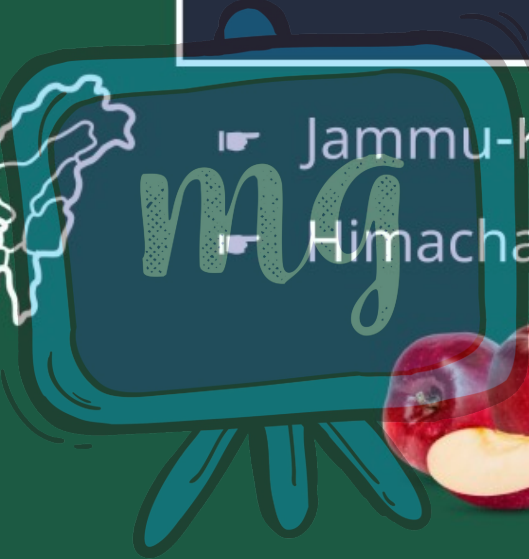


- ▣ Uttar Pradesh
- ▣ Bihar

GRAPES



APPLES, PEARS, APRICOTS, WALNUTS



- ▮ Jammu-Kashmir
- ▮ Himachal Pradesh



VEGETABLES



Pea



Cauliflower



Cabbage



Brinjal



Onion

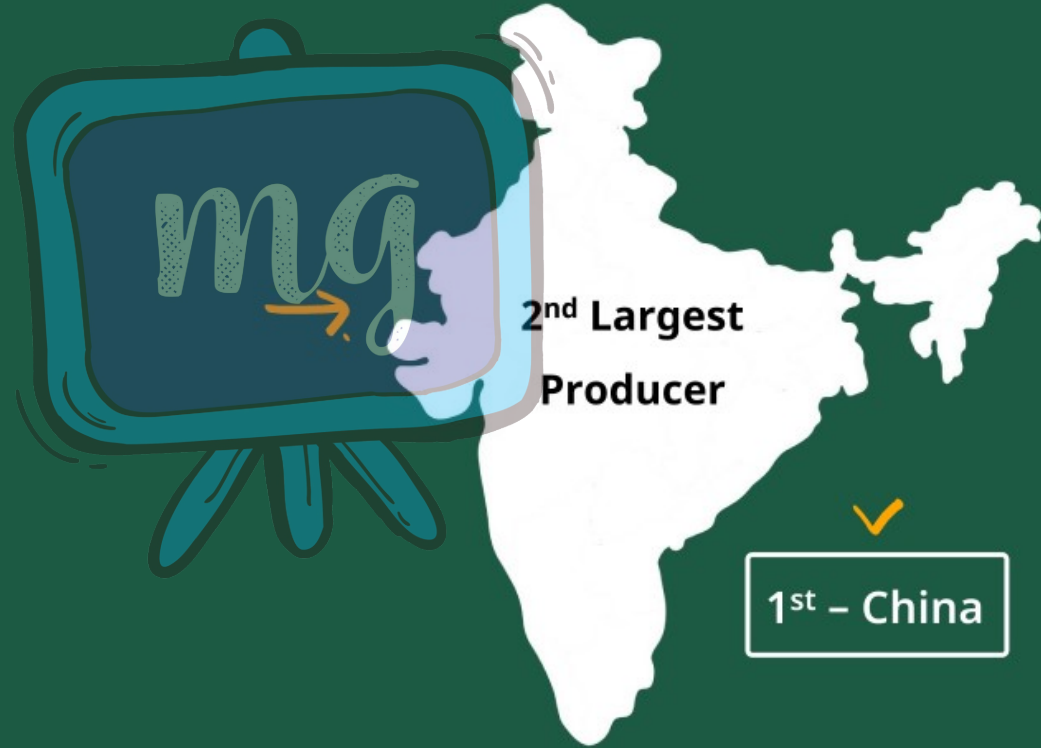


Potato

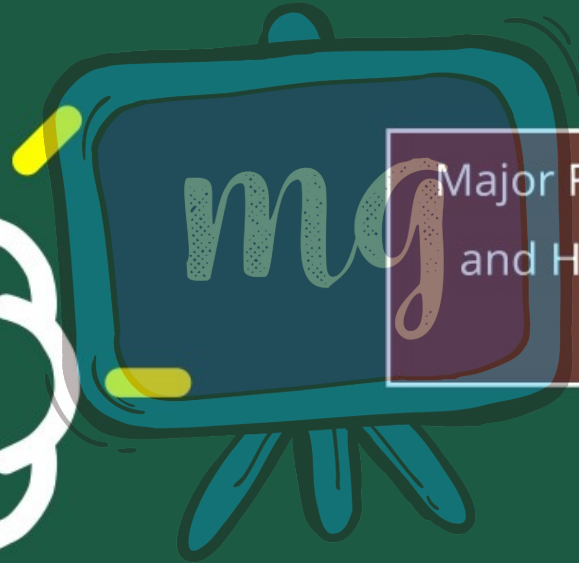


Tomato

Fruits & Vegetables (2018)



LEARNING OUTCOMES



Major Food Crops (Other than Grains)
and Horticulture Crops Produced in
India

ASSESSMENT



1 | Which country is the largest producer of sugarcane?

- A India - 2nd.
- B China
- C Brazil
- D USA

ASSESSMENT

2

Where did the cultivation of coffee begin in India?

- A Aravali Hills
- B Baba Budan Hills
- C Himalayas
- D Eastern Ghats

ASSESSMENT

3

Which state is the largest producer of tea in India?

- A Tamil Nadu
- B Assam
- C Kerala
- D West Bengal