

AGRICULTURE-2

MAJOR CROPS

RICE:

- STAPLE FOOD CROP
- KHARIF CROP
- REQUIRES HIGH TEMPERATURE
(ABOVE 25 degree C
- HIGH HUMIDITY
- ANNUAL RAINFALL ABOVE 100 cm.
- INDIA IS THE SECOND LARGEST
PRODUCER OF RICE IN THE WORLD
AFTER CHINA
- GROWN IN THE PLAINS OF NORTH
AND NORTH-EASTERN INDIA
- COASTAL AREAS
- THE DELTAIC REGIONS
- AREAS OF LESS RAINFALL (PUNJAB ,
HARYANA, WESTERN UTTAR PRADESH
AND PARTS OF RAJASTHAN) USE
CANAL IRRIGATION AND TUBEWELLS.

Agriculture videos

ENLIST THE VARIOUS TECHNOLOGICAL AND INSTITUTIONAL REFORMS ARE INTRODUCED BY THE GOVERNMENT IN THE INTEREST OF FARMERS.

INSTITUTIONAL REFORMS:

- i. COLLECTIVISATION AND CONSOLIDATION OF ALL SMALL HOLDINGS
- ii. ABOLITION OF ZAMINDARI SYSTEM
- iii. VARIOUS OTHER LAND REFORMS LIKE CEILING ON LAND HOLDINGS WERE INTRODUCED
- iv. PROVISION FOR CROP INSURANCE AGAINST DRAUGHT , FLOOD OR CYCLONE
- v. ESTABLISHMENT OF GRAMEEN BANKS AND COOPERATIVE SOCIETIES AND BANKS FOR PROVIDING LOAN TO FARMERS
- vi. KISSAN CREDIT CARDS , PERSONAL ACCIDENTAL INSURANCE SCHEME
- vii. SPECIAL WEATHER BULLETINS FOR FARMERS WERE INTRODUCED IN T.V AND RADIO

TECHNOLOGICAL REFORMS:

- i. GREEN REVOLUTION IN AGRICULTURE AND WHITE REVOLUTION IN MILK WERE INTRODUCED.
- ii. (TRACTORS, HARVESTERS, THRESHERS AND TUBE WELLS) TECHNOLOGICAL DEVICES WERE INTRODUCED.
- iii. FERTILISERS, INSECTICIDES AND PESTICIDES WERE PRODUCED.
- iv. THE GOVERNMENT ANNOUNCED MINIMUM SUPPORT PRICE (TO CHECK THE EXPLOITATION OF FARMERS BY SPECULATORS AND MIDDLEMEN)

ANSWER THE FOLLOWING:

1. WHAT IS HORTICULTURE?
2. WHAT IS SERICULTURE?
3. WHAT GEOGRAPHICAL CONDITIONS ARE REQUIRED FOR TEA CULTIVATION? GIVE THE MAJOR TEA PRODUCING STATES.
4. UNDER WHAT CONDITIONS COFFEE IS GROWN AND IN WHICH STATES IT IS GROWN?
5. WHICH FRUITS ARE GROWN IN INDIA?
6. WHAT DO YOU KNOW ABOUT RUBBER PLANTATION IN INDIA?
7. WHAT CLIMATIC CONDITIONS ARE REQUIRED FOR COTTON?
8. PREPARE A NOTE ON 'JUTE PRODUCTION IN INDIA.'
9. ENLIST THE VARIOUS TECHNOLOGICAL AND INSTITUTIONAL REFORMS ARE INTRODUCED BY THE GOVERNMENT IN THE INTEREST OF FARMERS.

TEA

- GROWS WELL IN TROPICAL AND SUB-TROPICAL CLIMATES
- DEEP AND FERTILE WELL DRAINED SOIL
- RICH IN HUMUS AND ORGANIC MATTER
- WARM AND MOIST FROST-FREE CLIMATE
- FREQUENT SHOWERS EVENLY DISTRIBUTED OVER THE YEAR
- LABOUR-INTENSIVE INDUSTRY
- REQUIRES ABUNDANT, CHEAP AND SKILLED LABOUR
- PROCESSED WITHIN THE TEA GARDEN
- PRODUCING STATES: ASSAM, HILLS OF DARJEELING AND JALPAIGURI DISTRICTS, WEST BENGAL, TAMIL NADU AND KERALA.
- OTHER: HIMACHAL PRADESH, UTTARANCHAL, MEGHALAYA, ANDHRA PRADESH AND TRIPURA

COFFEE

- ARABICA VARIETY (FROM YEMEN) IS PRODUCED
- CULTIVATION INTRODUCED ON THE BABA BUDAN HILLS
- CULTIVATED IN NILGIRI IN KARNATAKA, KERALA AND TAMIL