STD VII LAND OF PLENTY

1. GREEN REVOLUTION

*IT WAS INITIATED BY MS SWAMINATHAN, A GENETIC SCIENTIST.HE IS ALSO KNOWN AS THE FATHER OF THE GREEN REVOLUTION.

*IT CENTRED AROUND THE STATES OF PUNJAB, HARYANA, AND WESTERN UP.

*IT WAS A SCIENTIFIC APPROACH TO FARMING WHICH INCLUDED THE USE OF MODERN AGRICULTURAL TECHNIQUES LIKE CHEMICALS, FERTILISERS WEEDICIDES & HYV SEEDS THAT HELPED IN THE INCREASE OF WHEAT AND RICE PRODUCTION IN INDIA.

*THE GREEN REVOLUTION WAS BASED ON THE PACKAGE APPPROACH AND EVEN IF ONE OF

THE ELEMENTS WAS MISSING, THE APPROACH WOULD FAIL.





2.WHITE REVOLUTION

*IT WAS STARTED IN 1970S BY Dr V. KURIEN, KNOWN AS FATHER OF THE WHITE REVOLUTION.

*IT WAS ALSO CALLED OPERATION FLOOD, WHICH AIMED AT INCREASING THE MILK PRODUCTION IN INDIA BY IMPROVING THE

DAIRY SECTOR AND MAKING INDIA SELF RELIANT IN MILK PRODUCTION.

*COOPERATIVES OF GUJARAT WERE TAUGHT TO HANDLE MILK IN A BETTER WAY.

ANAND DAIRY AND AMUL STARTED AND TODAY INDIA IS THE LEADING PRODUCER OF MILK IN THE WORLD.





3.PINK REVOLUTION

*IT REFERS TO MODERNISATION OF THE RED MEAT AND POULTRY PROCESSING SECTOR, AND

ALSO FOR THE INCREASED PRODUCTION OF ONION.

*INDIA HAS HUGE LIVESTOCK SO IT HAD GREAT POTENTIAL TO IMPROVE UPON THIS SECTOR BY USING MODERN METHODS AND TECHNOLOGY.





4.YELLOW REVOLUTION

*IT AIMS TO INCREASE THE PRODUCTION OF EDIBLE OILSEEDS LIKE MUSTARD, SUNFLOWER, SOYABEANS AND PULSES. *FARMERS WERE GIVEN MAJOR INCENTIVES ALONG WITH FACILITIES OF IRRIGATION TRANSPORTATION FERTILIZERS AND PESTICIDES.

*SOONER A NEW ERA OF SUNFLOWERS WERE SEEN FLOATING IN THE FIELDS OF PUNJAB.





5.SILVER REVOLUTION.

*INITIATED BY OUR THEN PM MRS INDIRA GANDHI

*IT LED TO THE ENORMOUS INCREASE IN THE PRODUCTION OF EGGS AND POULTRY WITH THE HELP OF MODERN SCIENCES.

*IT WAS ALSO DONE TO INCREASE JOB OPPORTUNITIES IN RURAL AREAS.

HYBRID COCKS AND HENS WERE USED IN THE PROCESS.



