

TEACHING LEARNING MATERIAL

GANDHI SCHOOL OF ENGINEERING, BHABANDHA

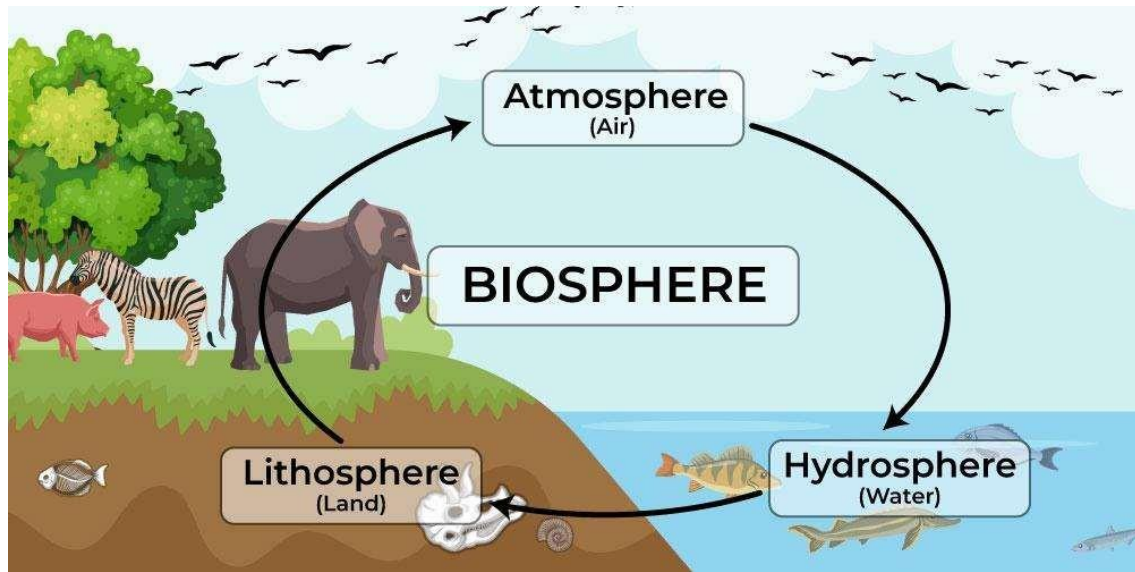
BRANCH- CIVIL ENGINEERING

SUBJECT- ENVIRONMENTAL STUDIES

SEMESTER- 3RD

PREPARED BY- Er. SWADHIN MUND







NATURAL RESOURCE



DEFORESTATION



SOIL EROSION



LAND SLIDE



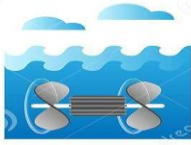
DROUGHT

ENERGY SOURCES

RENEWABLE ENERGY



Wind



Hydropower



Solar



Geothermal

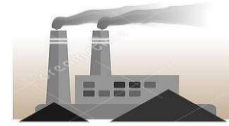


Biomass

NON-RENEWABLE ENERGY



Oil



Coal



Nuclear



Natural Gas

ENERGY SOURCES



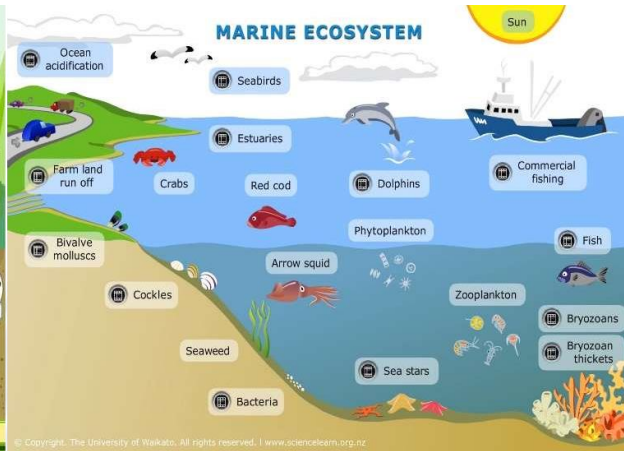
DESERTIFICATION



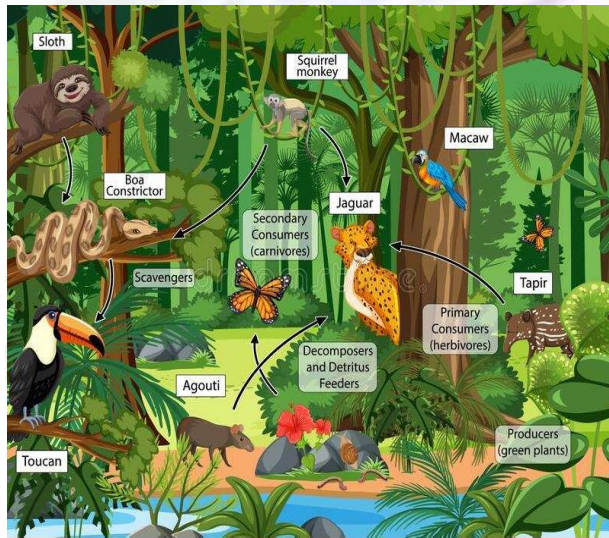
LAND DEGRADATION



POND ECOSYSTEM



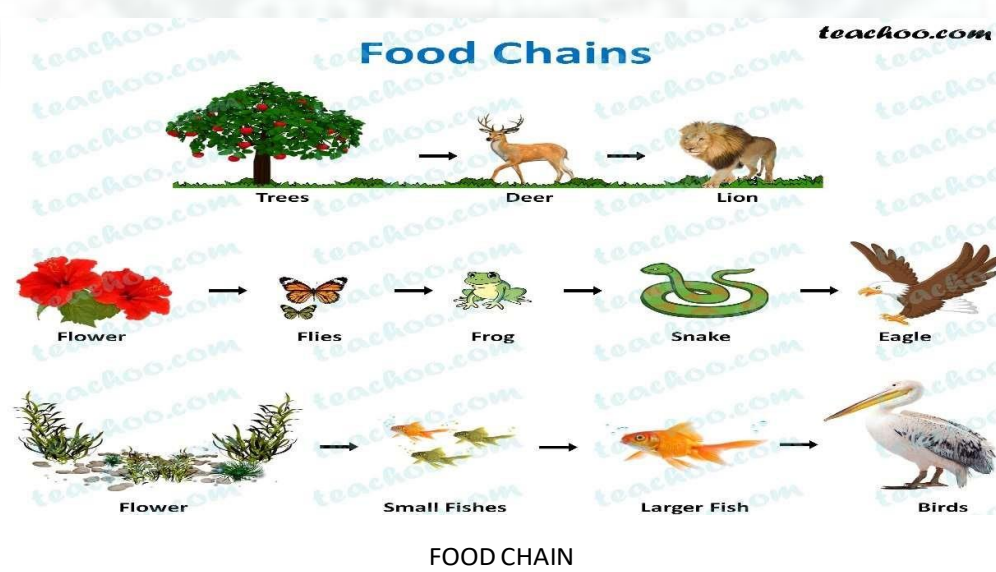
MARINE ECOSYSTEM

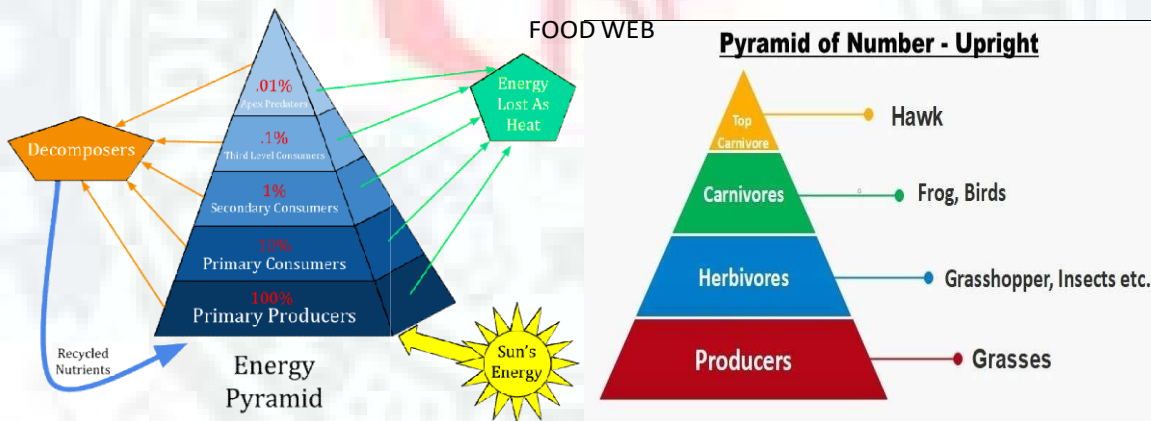
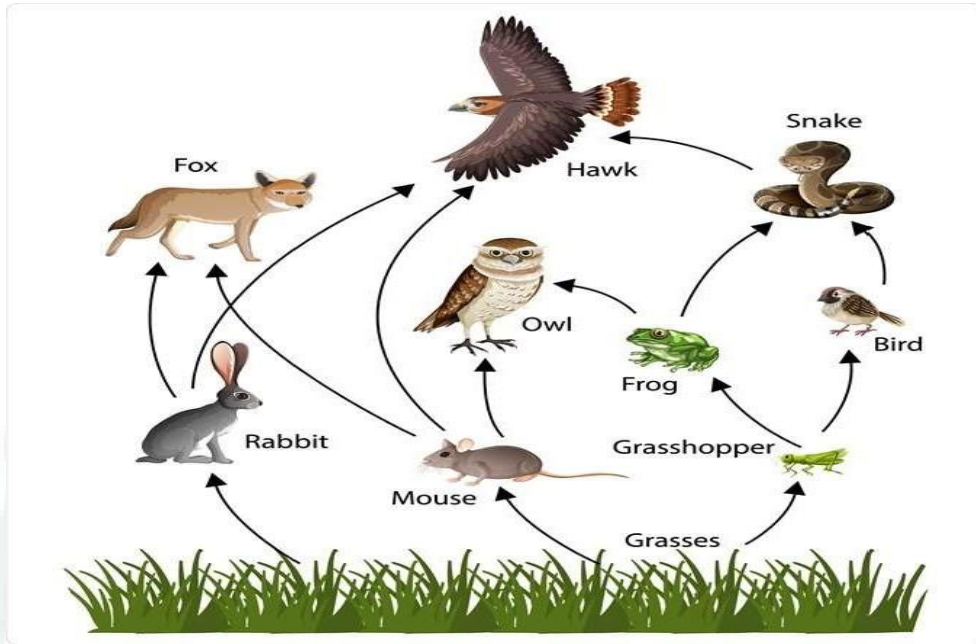


FOREST ECOSYSTEM

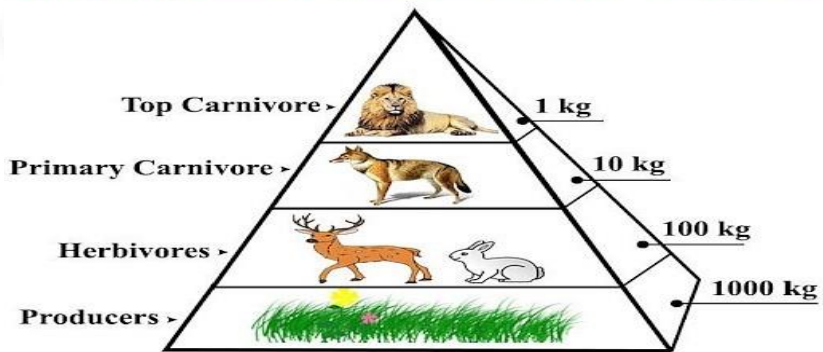


TERRESTRIAL ECOSYSTEM

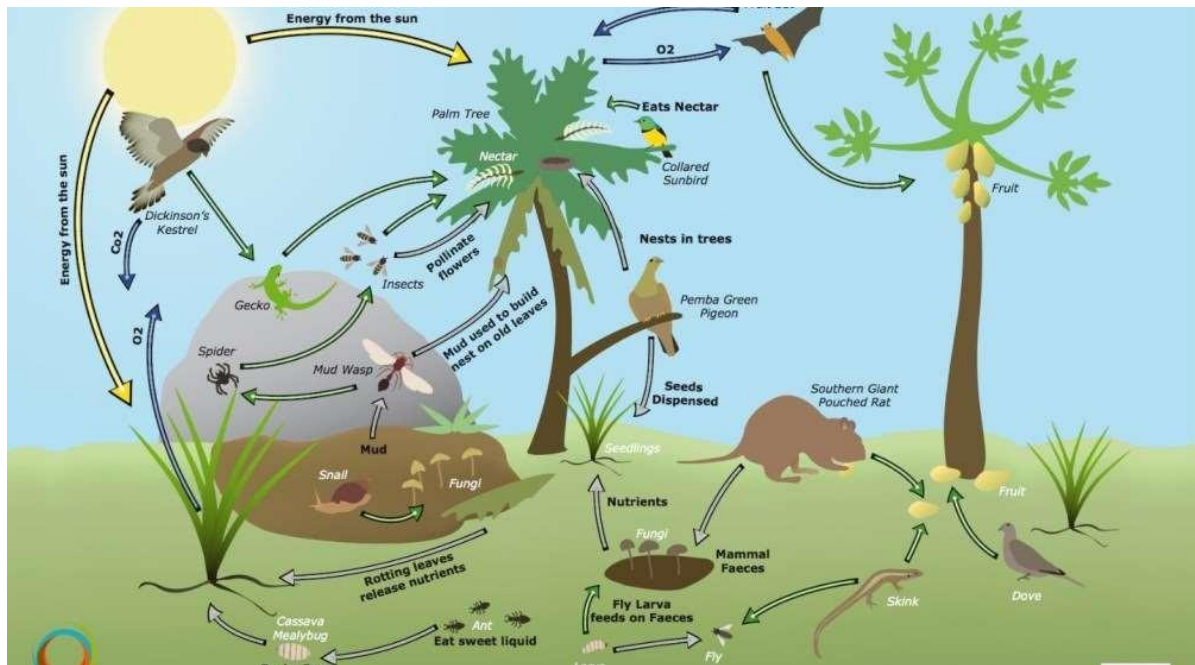




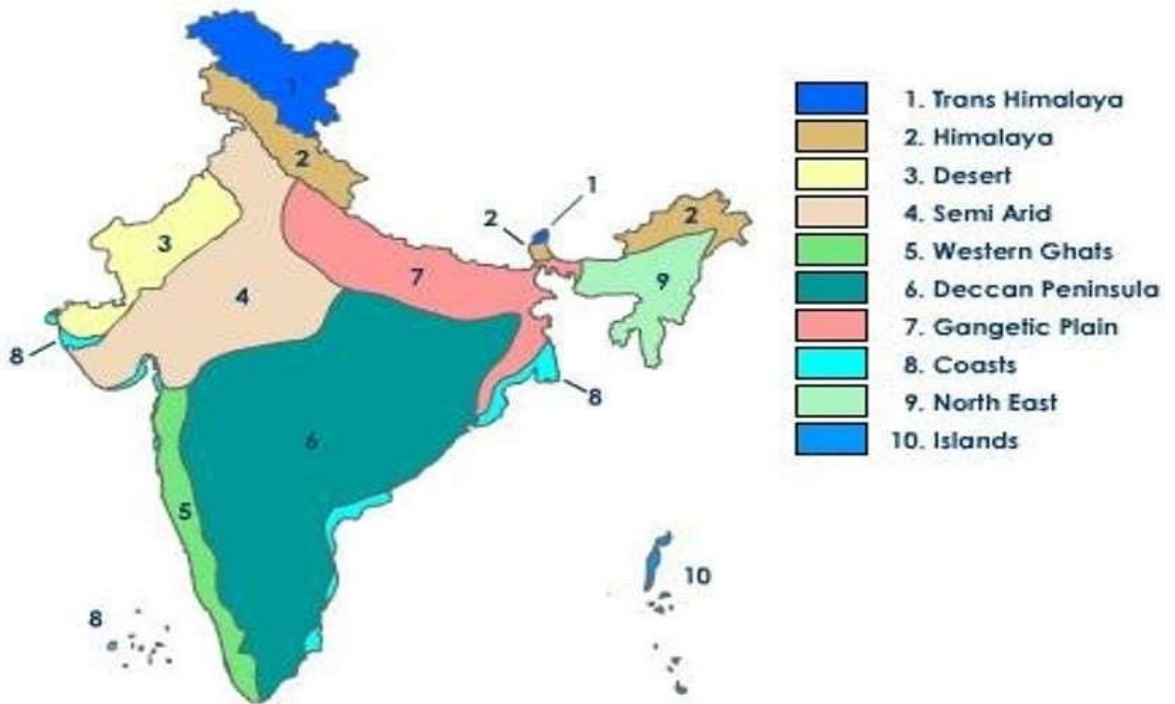
Upright Pyramid of Biomass in a Terrestrial Ecosystem



DIFFERENT TYPES OF ECOLOGICAL PYRAMID



BIODIVERSITY



BIOGEOGRAPHICAL CLASSIFICATION OF INDIA



AIR POLLUTION



WATER POLLUTION



SOIL POLLUTION



MARINE POLLUTION



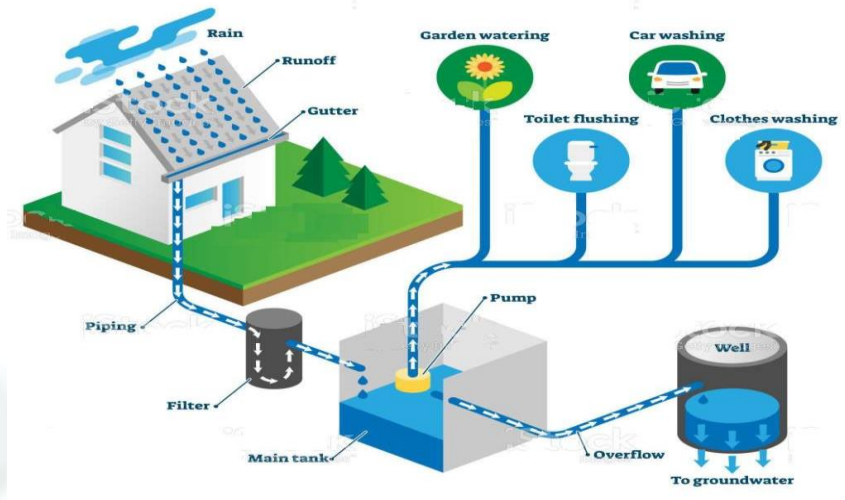
NOISE POLLUTION



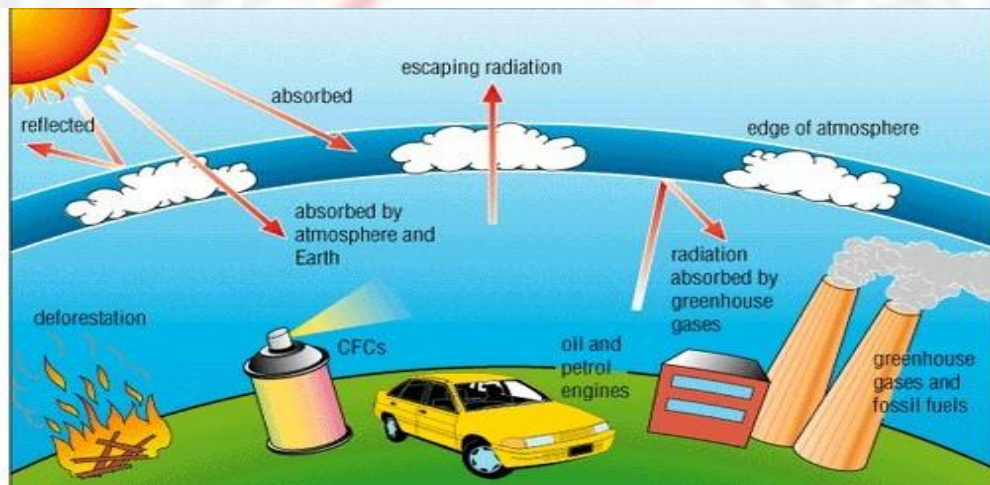
THERMAL POLLUTION



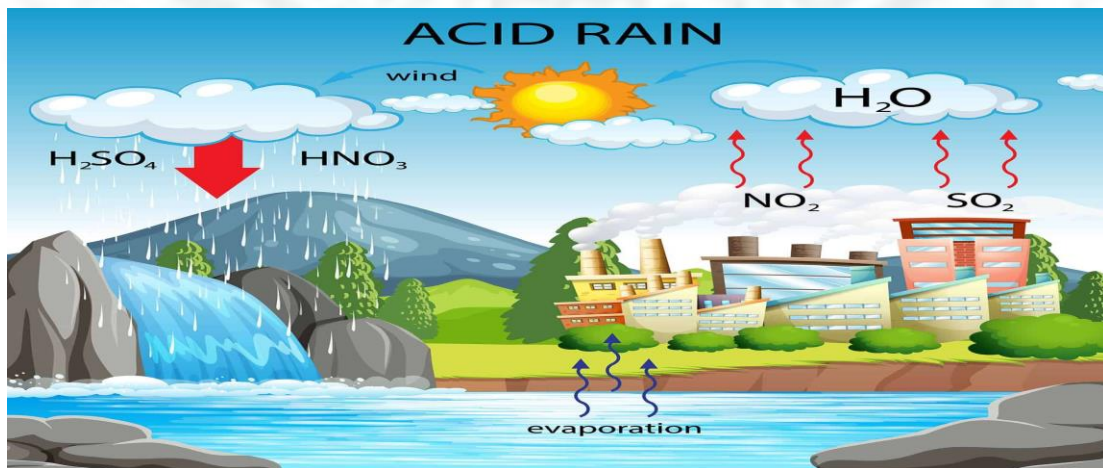
RADIOACTIVE POLLUTION



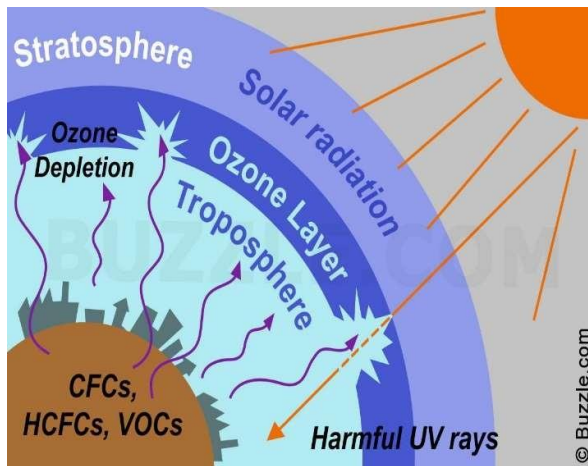
RAIN WATER HARVESTING



GLOBAL WARMING



ACID RAIN



OZONE LAYER DEPLETION



NUCLEAR ACCIDENT



NATURAL GEYSERS