

CONCEPT



Sustainable development is the organizing principle for meeting human development goals while at the same time sustaining the ability of natural systems to provide the natural resources and ecosystem services upon which the economy and society depend.



ALTERNATIVE ENERGY RESOURCES

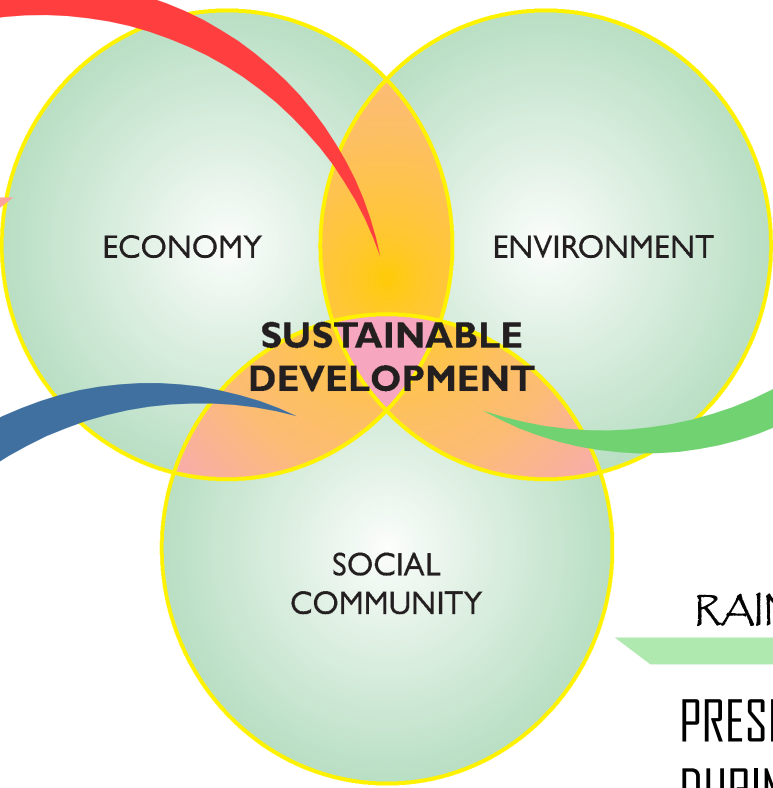


SOLAR ENERGY TRAPED BY SOLAR PANEL IS CONVECTED TO ELECTRICITY AND USED FOR LIGHTING DURING THE NIGHT

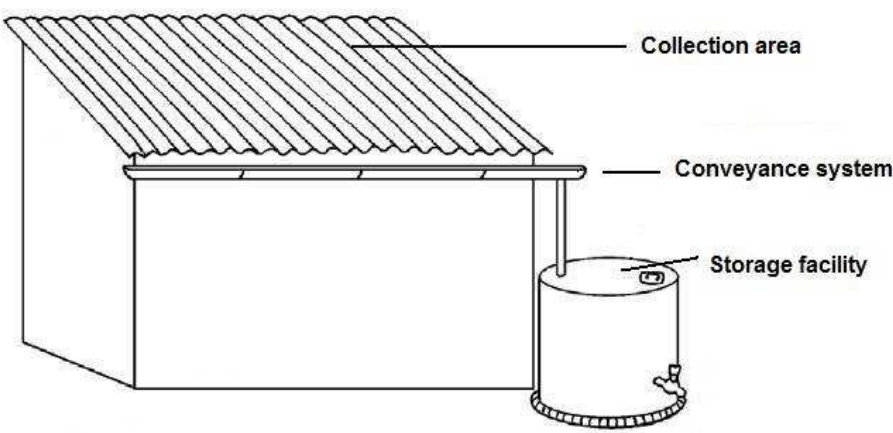
SOLAR ENERGY

CULTURE

THIS IS THE WAY PEOPLE LIVE IN THEIR ENVIRONMENT



ECOLOGICAL ENVIRONMENT



RAIN WATER HARVESTING

PRESERVATION OF RAIN WATER DURING THE RAIN SEASON SO AS TO BE USED DURING THE DRY SEASON TO ENSURE THE AVAILABILITY OF WATER AS THE BASIC NEED



ARCHITECTURAL STYLE

ROUND SHAPE OF THE TRADITIONAL HOUSE AND BUILDING MATERIAL AVAILABLE LOCALY SUCH AS STONES, BRICKS



WELL/BORE HOLE

WELL CAN BE USED AS THE SOURCE OF FRESH WATER FOR THE SCHOOL USES



COMMUNITY LIFE STYLE

CLUSTERED BUILDING ENVIRONMENT OF A CLAN

COMPOST KITCHEN WASTE

THIS IS THE NATURAL PROCESS OF CONVERTING THE KITCHEN WASTE INTO FERTILIZER FOR THE CROP PLANTATION



COMMUNITY GARDEN

SINGLE PIECE OF LAND GARDENED COLLECTIVELY BY A GROUP OF PEOPLE.

COMMUNITY GARDENS UTILIZE EITHER INDIVIDUAL OR SHARED PLOTS ON PRIVATE OR PUBLIC LAND WHILE PRODUCING FRUIT, VEGETABLES, AND/OR PLANTS THAT ARE GROWN FOR ATTRACTIVE. COMMUNITY GARDENS PROVIDE FRESH PRODUCTS AND PLANTS AS WELL AS CONTRIBUTING TO A SENSE OF COMMUNITY AND CONNECTION TO THE ENVIRONMENT AND AN OPPORTUNITY FOR SATISFYING LABOR AND NEIGHBORHOOD IMPROVEMENT.



FERTILIZER FROM THE COMPOST KITCHEN WASTE CAN BE USED FOR VEGETABLE PLANTATION AT THE COMMUNITY GARDEN