




Survival in Disaster Management



SURVIVAL

Definition

-  Stay alive against all odds.
-  Struggle for existence.
-  Survival is the ability to live under unusual conditions of deprivation and emotional shock for indefinite period of time

SEARCH AND RESCUE

- **Search and Rescue (SAR)** is the search for and provision of aid to people who are in distress or in danger.

QUALITIES OF SAR PERSONNEL

- Always go with partner
- Self safety
- Physically and mentally fit
- Patience
- Quick decision making
- Equal behavior to every victim
- Technical knowledge
- Knowledge of making improvised equipments
- Comfortable dress
- Skills to work in opposite conditions.



Key to survival:

S - Size up situation: about yourself, terrain and hostile conditions.

U- Undue haste makes waste

R- Remember where you are.

V- Vanquish fear

I- Improvise the situation

V- Value living

A- Act like natives

L- Learn basic skills



Survival Plan:

S- Save

A- Add

T- Take care



Water procurement and purification

- Dry river beds
- Running water
- Citrus fruits
- Vines
- Solar Still
- Dew
- Springs
- Green patches in deserts
- Conversing game trails
- Birds' flight

- Water should be colour less, taste less and odor less.
- Char coal treatment
- Boiling
- Water sterilization tablets; helazone tablets

NEVER TAKE BLOOD, SWEAT, URINE AND ALCOHOL DURING EMERGENCY.

 **Effects:**

- Typhoid
- Diarrhea
- Dysentery
- Dehydration, liver fluke, leeches etc.

WATER IS LIFE



FOOD

- Plant food
- Animal food
- Water life
- Animal Bi-products: Milk products, eggs, honey etc.



Rules of edibility and edibility test



Primitive cooking methods

- Boiling
- Broiling
- Baking
- Roasting and
- Frying



Various Survival Situations

- *There is no fire.*
- *There are no utensils*
- *There is no food*
- *There is no salt*



Preservation of food:

Dry Fruits

Pickling

Jam, Jolley, Murabba

Panjiri powder, Sattu,

Dried Fish, Meat, Egg powder etc.

Dried Vegetables



Orientation and Navigation

➤ *Sun during day*

➤ *Stars and moon during night*

➤ *Topography of terrain*

ATTITUDE

- **LIVE FOR TOMORROW WITH STRONG WILL POWER AND DETERMINATION.**

TIPS FOR A HEALTHY LIFE

- ***SURVIVAL IS FOR THE FITTEST***

Thanks