

## **Blood Donation – Introduction**

It is a noble deed in which one human being donates blood to save other human lives

It is life saving...

- Road accidents, bomb blasts, trauma
- Burn victims
- Chronic anemia
- Obstetric and Surgical emergencies
- For exchange transfusion in newborn
- Modern surgical procedures, open heart surgeries, transplant surgery, cancer etc.

### **Your blood after donation**

- Is separated into components
  - ✓ Packed red cells
  - ✓ Platelets
  - ✓ Fresh frozen plasma

Hence one unit of blood can benefit 3 to 4 patients

### **Your blood after donation**

- Is tested to ensure that it is free from diseases
- Can be stored upto 35 days only. Hence, one should donate at intervals to meet the demand for blood.

## **Voluntary blood donors**

Voluntary blood donors are the backbone of any blood donation programme. Blood donated by them has been found to be safer and relatively free from various transfusion transmitted infections as compared to that donated by replacement donors.

***Each drop counts,give blood today!***