CO-OPERATION:-

Co-operation is a process by which the components of a system work together to achieve the global properties .In other words,individual component that appear to be “selfish” and independent work together to create a highly complex,greater than the sum of its parts system.

COMMUNITY CO-OPERATION:-

Co-operation is the process of groups of organisms working or acting together for common or some underlying benefit,as opposed to working in completition for selfish benefit.Many animals and plants species Co-operate both with other members of their own species and with members of other species.

Humans Co-operate for the same reasons as other animals: Immediate benefit,genetic relatedness,and reciprocity,but also for particularly human reasons,such as honesty signaling ,cultural group selection,and for reasons having to do with cultural evolution.

Language allows humans to cooperate on a large scale certain studies have suggested that fairness affects human Cooperation,individuals ar e willing punish at their own cost if they believe that they are being treated unfairly.

Conducted an experiment where 19 individuals were scanned using MRI while playing ultimatum game in the role of the responder.They received offers from other human partners and from a computer partner.Responders refused unfair offers from a computer partner .Respondersrefused unfair offers from human partners at a significantly higher rate than those from a computer partner.The experiment also suggested that altruistic punishment is associated with negative emotions that are generated in unfair situations by the brain.

It has been observed that image scoring promotes Co-operative behavior in situation where reputation and status are involved,humas tend to Co-operate more.