

(i) **External inhibition:** It is a process of inhibiting CR by external factors in the environment as noise or any other distraction which may draw the attention of the dog. Suppose a dog has been conditioned to a tone to salivate. When we present the tone and a new distracting stimulus (noise) is also presented, we find that occurrence of a novel Stimulus inhibits or blocks the CR, the dog does not salivate. It has been further reported that if the novel stimulus is presented on series of experimental trials, the CR will return on its full strength.

(ii) **Internal inhibition:** It was observed by Pavlov that it completes extinction of CR is obtained by not providing food to the dog and it is then given a period of 24 hours rest. CR will show spontaneous recovery when the dog is tested again. The extinction does not permanently weaken the CAR Pavlov argued that spontaneous recovery proves that CR in extinction does not represent dying of the reflex or any real Weakening of the learned S-R connections. It is blocked by some internal inhibitory Process. For example, physical health of the organism or pre occupation with some other activity etc.

(5) **Generalization:** Generalization is a process in which a conditioned response to a stimulus is generalized to similar category of stimuli. We can understand it with the help of an example, suppose the dog salivates at the sound of the buzzer of 1000 intensity but if the dog also salivates at the sound of 999 or 1001 intensity, it means the dog has his response to the stimuli generalized. Classical experiment by Watson on Albert is an example of stimulus generalization of fear response.