**Abstract:-**

Human brain, the most valuable creation of God. Today we are developed because we can think, that other animals cannot do. “Blue brain” –The name of the world’s first virtual brain. That means a machine that can function as human brain. It can be possible by the use of small robots called Nano bots that are small enough to travel through circulatory systems.

The main aim is to upload human brain into machine. So that man can think, take decision without any effort. After the death of the body, the virtual brain will act as the man . So, even after the death of a person we will not loose. The knowledge, intelligence, personalities, feelings and memories of that man that can be used for the development of the human society.

The most promising is the use of very small robots, or Nano bots. These robots will be small enough to travel throughout our circulatory systems. Traveling into the spine and Brain. They will be able to provide an interface with computers that is as close as our mind can be while we still reside in our biological form. Nano bots could also carefully scan the structure of our brain, providing a complete readout of the connections between each neuron. They would also record the current state of the brain.

Blue gen is a Supercomputer is built using system on a chip technology in which all function of a node is integrated on to a single application specific integrated circuit (ASIC). It stores large amount of data . Running the Blue Brain gathers large amount of data ..Implementation of Blue Brain have advantages Such as we can remember thing without any effort etc. In Conclusion we will able to transfer ourselves into computer at some point.

Keywords :- Blue Brain , Blue Gene ,Nanobots , Natural Brain .