



Science Carnival

The Science forum of Sri Bhagawan Mahaveer Jain College, V V Puram conducted the most anticipated event of the year– '**Science Carnival 2011**'. Science Carnival is a stage where the Science Forum of the college brings forth the exceptional talents and projects of the students and encourages them to display their hidden potentials. This year 25 teams participated in the event to exhibit their models. The main attraction of this carnival was **CIRQUE DU FREAK**; a unique concept to showcase that Science can prove Magic is indeed illusionary!!

At CIRQUE DU FREAK you could find water change to wine. Next in line was a 'SOUL PURIFICATION' tester where the rusted brain started working. A person was levitated showing people that the magicians trick is quite easy.

Few models that grasped limelight were Launching of a Rocket, Pedestrian Sensing Device and Uses of Hydrating Crystals.

Uses of Hydrating Crystals:

In gardening, horticulture and agriculture, hydrated crystals become reservoirs of moisture for thirsty plants. They capture excess irrigation in any type of gardening or farming, helping keep the soil moist and creating a healthier growing environment. Plants are able to go for longer periods without direct irrigation or watering.

Pedestrian Sensing Device:

The Circuit is used to detect safe road crossing. It can also be used as a security device in malls and other places to detect bombs and other dangerous elements. The circuit consists of simple metal detector and batteries. The concept is simple, yet applicable to the current Indian traffic system. It is time saving as once the pedestrian has passed, the traffic is free to move unlike signals with timers. Also more safety is ensured as the signals switches only after the person has safely crossed. In usual cases, there is a risk of vehicles storming in as soon as the timer ticks to zero.

The science carnival initiated by SBMJC also received encouraging participation by the public students and teachers.