# SIKKIM SCIENCE CENTRE

Gangtok

Anew jewel in the crown of Sikkim

# SIKKIM SCIENCE CENTRE - A DREAM COMES TRUE FOR THE PEOPLE OF SIKKIM







#### UNIQUE HUMANKIND

The gallery is a major exposition revealing why or how human being is unique among the various life forms on earth. It contains 39 exciting and mostly interactive exhibits. Five half bust idols placed unfurl the intriguing story of evolution of man. "Unique Features" depicts the hallmarks, which differentiate man from other animals (e.g. bipedal locomotion, erect posture, large brain, social life, language and culture etc.), "DNA – the code of life" establishes that we all share a common ancestor in the very distant past and in the "Human Senses" enclave, the visitors discover the characteristic features of the five senses – vision, hearing, smell, taste and touch. "Man is one" exhibit establishes that biologically we are one in spite of our different castes, creeds or religions and "Will man survive?" poses a question on the very future of humankind.

The gallery also presents human biological features like reproduction, growth & development, blood circulation, skeletal & muscular systems etc. Here, one can understand the probability of sex and colour of the newborn. In the "IQ and Puzzles" corner, a set of puzzles awaits you to check your IQ. Visitors can enjoy optical illusions in the "Illusion" corner of the gallery.

A "Multimedia quiz" makes you busy with your friends to find out how good you know about your body.











### **FUN SCIENCE**

The interactive exhibits of the Fun Science gallery invite you to enjoy science through fun and merriment. These hands on, minds on, easy to use exhibits make the visitors explore the 'why' and 'how' in science. Here, in this gallery, the young ones take a course of exploration and interact with the pendulum creating chaos, objects defying gravity, optical gadgets creating illusions, rolling ball doing acrobatics, light producing colour shadows, mirrors producing crazy images and many more. Engulf yourself with the Fun Science extravaganza and fill yourself up with fun.





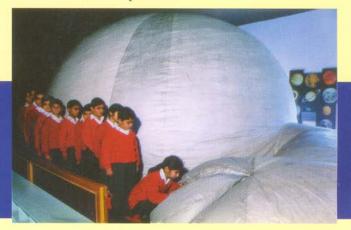
#### CHILDREN'S CORNER

Children are the most valued guests of a science centre. The Children's Section throws open a large variety of puzzles and science kits to be handled by the tiny-tots for kindling their imagination and activating their thought process. This helps them to be creative and sharp.

There are kits on Soap bubble, Simple electricity, Magnetism, Light, Sound etc. Children enjoy simple experiments with these kits in the Children's Activity Corner.

### TARAMANDAL

The inflatable dome Planetarium of this centre takes one deep into space to enrich their knowledge about different celestial bodies. Taramandal, with a capacity of 25 visitors at a time, reveals the night sky of Gangtok or any other place in the northern hemisphere. The demonstration is interactive and lively with scope for interaction between the visitor and the demonstrator.

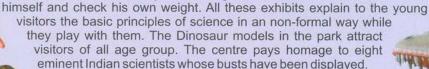


## **ACTIVITIES WITHIN AND BEYOND THE FOUR WALLS**



Beyond the four walls of the science centre, lies a lush green Science Park where young children come with a motive of playing. They play with specially designed exhibits in the natural surroundings, try out various options and explore. The science that they learn in the process is a bonus to them.

Here, one can find exhibits on simple Mechanics, Sound, Optics, Pendulum etc. A visitor to the science park can operate levers of different classes and turn pulleys lifting load, hear echo of sound, enjoy sympathetic swing, look through a camera obscura, and above all, can lift











### **ACTIVITIES FOR STUDENTS**

Science is best learnt by doing. Sikkim Science Centre comes forward to promote activity-based education for better understanding of science. Apart from the regular activities, the science centre organizes many indoor and outdoor programmes for students like Science Demonstration Lectures, Science Quiz, Science Seminars, Science Fair, Vacation Hobby Camp, etc. Important days like, National Science day, World Environment day, World Population day, National Technology day etc. are also observed through appropriate programmes and activities. Special training courses are conducted for student in the fields of computer and electronics for a brighter future.







## Sikkim Science Centre has fascinated us all and surely will impress you too.





Sikkim Science Centre has been developed by National Council of Science Museums, Ministry of Culture, Govt. of India and Dept. of Science & Technology, Govt. of Sikkim

















Sikkim Science Centre, the first of its kind in the state, offers umpteen learning opportunities through fun to all age groups, cutting across all sections of society.

### How to Reach

The centre is located at Marchak, about 15 Km away from Gangtok towards Siliguri. Regular bus and jeep services are available from Gangtok.

Open everyday, except Monday Summer - 10:00 AM to 5:00 PM Winter - 10:00 AM to 4:00 PM

### **Sikkim Science Centre**

Marchak, Ranipool, Gangtok -737135, Sikkim Phone: (03592) 251026