

JUNOON 2013

SCIENCE EXHIBITION RULES AND REGULATIONS

- ✚ Dates of submission of model are 18 and 19 February, 2013 from 9a.m. to 5p.m.
- ✚ The result will be reached to the selected candidates on 20 February, 2013 via message.
- ✚ Fee for the submission of model is Rs. 50.
- ✚ Total fee for the selected models is Rs. 100 so, selected candidates are required to pay Rs. 50 more for the representation of their model.
- ✚ Preferably make working models.
- ✚ Participants must reach the venue at 9:30 a.m. on the day of exhibition.
- ✚ Prepare a chart representing the idea behind the concept you have made for the model.
- ✚ You will be provided 1x1.5m table (fixed space) to set your model.
- ✚ The waste produced if any through your model have to be managed by the participants by themselves.
- ✚ Marking will be on the basis of model representation and explanation.
- ✚ Maximum 2 persons can represent the model.

Date: 22nd February 2013

Time: 12:00p.m to 5:00p.m.

Venue: IBSBT CSJM University kanpur

SCIENCE EXHIBITION TOPICS

- ✚ Bio waste Management
- ✚ Nuclear Reactor
- ✚ Rain water harvesting and water treatment plant
- ✚ Radioactive and Radiotherapy
- ✚ Biosensor
- ✚ Nuclear power plant and coal power plant
- ✚ Application of natural energy resources for the welfare of human society.
- ✚ Biopolymer, bio pesticides and bio fertilizers.
- ✚ Disease diagnostic tools.
- ✚ X-ray crystallography and NMR.
- ✚ Microscopy
- ✚ Spectroscopy and spectrophotometry
- ✚ Cell signalling and signal transduction
- ✚ Immobilization of enzymes
- ✚ DNA sequencing
- ✚ DNA microarray and DNA chip
- ✚ DNA fingerprinting
- ✚ Cancer (in vitro screening cytotoxic substances using different tumour cells).
- ✚ Stem cell therapy.
- ✚ Pollution control and treatment using microbial species.