

NOTICE

In order to celebrate International Year of Chemistry(IYC-2011) Dept. of Chemistry is going to organize **ChemIYCa-2011** on 22 and 23 Sept 2011. The details of programs are mentioned below:

1. Quiz
2. Emanation (Poster making competition)
3. **Curieosity** (Technical paper presentation)
4. Pros and Cons competition
5. Skit

Quiz

- Maximum number of students 04 in a team including captain
- Questions will be based on general awareness, chemistry around us, general science and our environment

Emanation

- Environmental issues e.g. Air pollution, Water pollution etc.

Curieosity

- Science and Ethics
- Health effects of climate change
- Solar tsunami
- Nuclear energy a boon or a curse
- Green Technologies
- Green Chemistry
- Carbon footprints
- e-waste management
- Genetically modified food(vegetables, grains etc.)
- CO₂ absorbing building materials
- Large Hadron Collider Experiment(LHC)
- Steroids – Modern chemistry weapon

- Biodiversity & endangered species
- Chemistry affecting biodiversity
- Legislation of drugs
- Environmental imbalance and natural disasters
- Green house gases: trading of quotas
- Economics of climate change
- Global melt down
- Chemistry in human welfare

Pros and Cons

- Recreational mathematics
- Green Internet
- Cloning
- Have we become the slave of Technology?
- Population growth and development
- Industrial development and saving environment can go hand in hand together
- Recreational drugs – Legal & ethical aspects.
- Energy crises : Nuclear Vs Renewal sources
- Global warming: Is more action needed
- Should India continue to grow its economy or cut emissions & decrease GDP.

Skit

- Concept should be based on saving environment and future of earth

Note: Any other topic related with science, environment and new technologies may also be entertained

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