



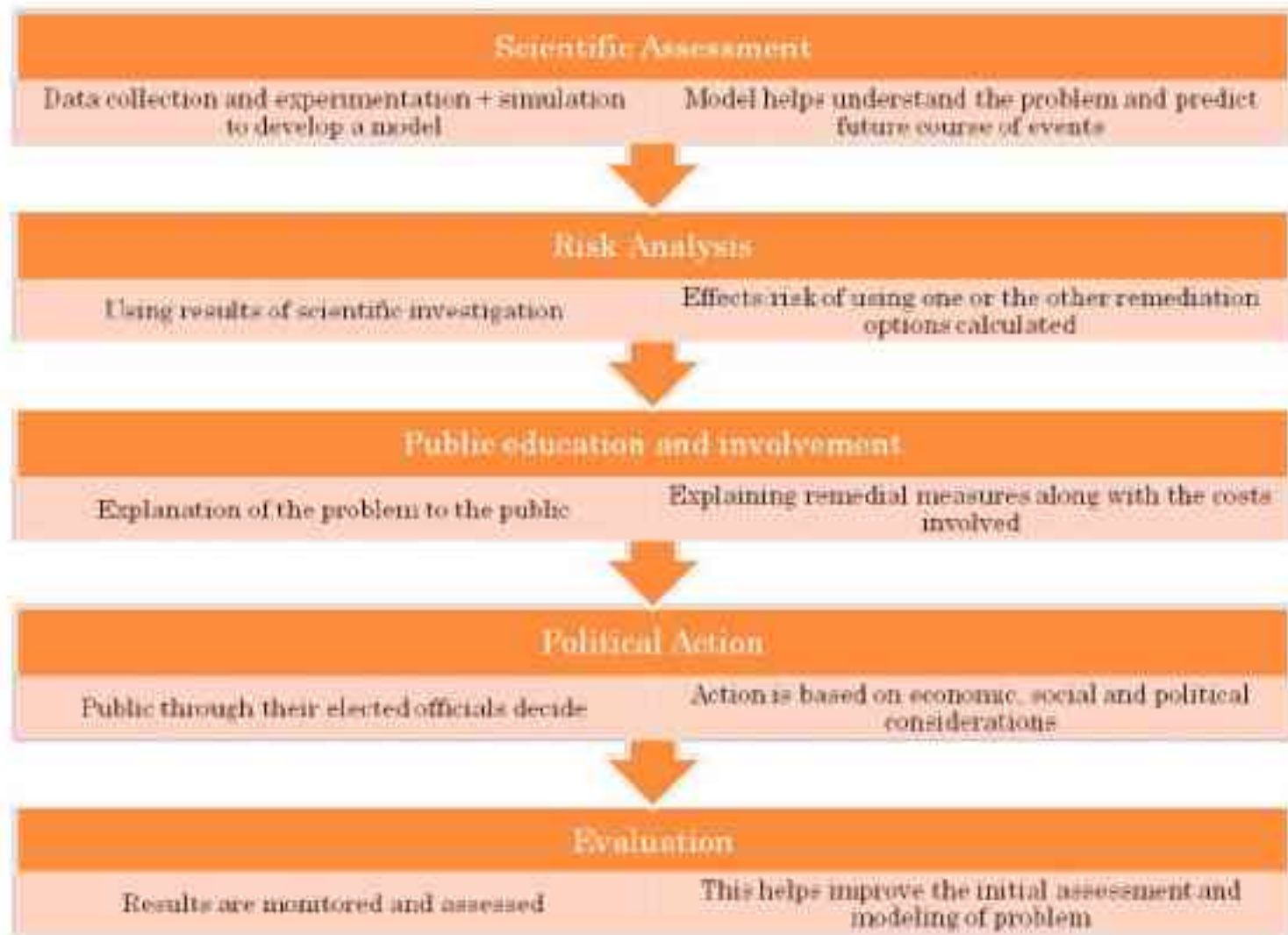
**MINISTRY OF ENVIRONMENTS,  
FORESTS, AND CLIMATE CHANGE**

# FORMAL ENV. EDUCATION IN INDIA

- In schools : through text books
- In colleges & university level
  - M.Sc, M. Phil, PhD programs in Env. Chem/ Bio/Toxicology
  - M.E and M.Tech in Env. Engineering (Civil&Chem)
  - PG diploma in Env. Management
- Environmental Appreciation Course
  - IGNOU & MOEF have a non-credit three months awareness course to create env. Consciousness and leadership among people
- In Management and Business Studies
  - So that managers and leaders can introduce environmentally sound practices in their operations



# FRAMEWORK FOR ADDRESSING ENV. PROBLEM



# MAJOR GLOBAL ENVIRONMENTAL PROBLEMS

From [http://www.pref.kyoto.jp/intro/21cent/kankyo/contents\\_e/globe\\_prob/index.html](http://www.pref.kyoto.jp/intro/21cent/kankyo/contents_e/globe_prob/index.html)

- Global Warming
- Ozone Layer Depletion
- Acid Rain
- Deforestation
- Loss of Biodiversity
- Water Pollution
- Desertification
- Waste disposal
- Rapid population growth
- Depletion of non-renewable energy sources
- Food and Water shortage



# NEED FOR PUBLIC AWARENESS

- Important to understand that natural environment and man-made environment are interdependent
- Essential to make the public aware of the formidable consequences of the Environmental Degradation (be it local or regional or global)
- reformative measures if not undertaken, would result in the extinction of life.
- Environmental protection is every individual's obligation and duty
- And so, Environmental consciousness needs to be propagated at all levels

