

# National Toxicology Centre\*, National Institute of Pharmaceutical Education and Research, S.A.S. Nagar

**(FIRST GOVT. TEST FACILITY APPROVED BY NATIONAL GLP COMPLIANCE MONITORING AUTHORITY, DST, NEW DELHI)**

National Toxicology Centre (NTC), established at National Institute of Pharmaceutical Education and Research (NIPER), SAS Nagar and awarded GLP Certificate for Toxicity studies and Mutagenicity studies by the National GLP Compliance Monitoring Authority, Department of Science and Technology, Govt. of India, New Delhi. NTC is capable of conducting various toxicological and mutagenicity studies under GLP certified conditions.

State-of-art infrastructure at NTC includes:

- Nose Only Exposure Inhalation Chamber (CH Technologies USA)
- Metasystem (Carl Zeiss, Germany)
- Differential Blood Cell Counter (MS, France)
- HPLC (Shimadzu, Japan)
- Automatic Tissue Embedder, Tissue Stainer and Tissue Processor (Leica, Germany)

**The facility can undertake the following studies under the principles of GLP:**

- Acute toxicity studies
- Mutagenicity (Genotoxicity) studies
- Repeated dose toxicity studies (28 days and 90 days)

Can also undertake:

- Toxicogenomics study using microarray
- Cytotoxicity studies
- Nanoparticle toxicity studies



**For Further details, please contact :**

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**For further information regarding protocol and quotation contact at: [ntc@niper.ac.in](mailto:ntc@niper.ac.in)**



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