

# JEST Lab Safety & Control Declaration Form

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**From :** Journal of Enlightenment Science & Technology (JEST)

**Instructions:** This form is designed to ensure that research submitted to the *Journal of Enlightenment Science & Technology (JEST)* complies with international and institutional safety standards. If your research involves **biohazards, hazardous chemicals, high-energy equipment, or regulated substances**, this form must be signed by the lead author and the supervising teacher/lab PI and uploaded as a supplementary file during submission.

## I. Basic Information

Field	Please fill in the following information
Manuscript Title	[Please enter the full title of your paper here]
Lead Author Name	[Please enter the name of the first author here]
School/Affiliation	[Please enter the name of your school here]
Supervising Teacher Name	[Please enter the name of your supervising teacher here]
Title	[Please enter the title of the teacher here]
Experimental Location	<input type="checkbox"/> School Laboratory (Name: _____) <input type="checkbox"/> University/Research Institute Lab (Unit: _____) <input type="checkbox"/> Other Authorized Facility (Please specify: _____)

## II. Risk Assessment

*Please check all categories that apply to this research:*

- Biosafety:** Involving microorganisms (BSL-1/BSL-2), cell lines, biological tissues, or GMOs.
- Chemical Safety:** Use of strong acids/bases, flammable materials, toxic substances, or regulated chemicals.
- Radiation/High-Energy Safety:** Use of radioisotopes, high-power lasers, or high-voltage equipment.
- Physical/Other Risks:** (e.g., field sampling, heavy machinery, cryogenic liquids): \_\_\_\_\_
- No Significant Risk:** Research involves only theoretical derivation, computer simulation, or non-hazardous observation.

## III. Safety Procedures & Waste Management

**List of Hazardous Substances/Equipment:** (e.g., 95% Ethanol, E. coli K-12 strain, 30W CO2 Laser)

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**Personal Protective Equipment (PPE) & Facilities:** (e.g., Nitrile gloves, safety goggles, chemical fume hood, Biosafety Cabinet)

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**Waste Disposal Method:** (e.g., Chemical waste collected by school EHS unit, biohazardous waste autoclaved before disposal)

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#### IV. Compliance Checklist

Please verify and check the following statements:

- This research **was NOT** conducted in a home, a standard classroom, or any unauthorized facility for high-risk experiments.
- The experimental process strictly follows the "Prohibited Items" listed on the JEST website (e.g., lethal vertebrate experiments, illegal drug use).
- A supervising teacher or lab PI was present or provided necessary guidance during all experimental operations.
- All researchers have received basic lab safety training and are aware of emergency response procedures.
- If the study involves human subjects or vertebrate animals, relevant Ethical Committee (IRB/IACUC) approval has been obtained.

#### V. Declaration & Signatures

**Author's Declaration:**

I certify that the information provided above is true and accurate. I have taken all necessary safety precautions during the research and assume responsibility for the safety of the experimental operations.

**Author's Signature:** \_\_\_\_\_ **Date:** 2026 / \_\_\_\_ / \_\_\_\_

**Supervising Teacher / Lab PI Declaration:**

I have reviewed the experimental design of this research and confirm that it complies with laboratory safety regulations and standards. I provided necessary professional supervision during the experiment and assume responsibility for the safety oversight of this project.

**Supervisor's Signature:** \_\_\_\_\_ **Date:** 2026 / \_\_\_\_ / \_\_\_\_

#### JEST Editorial Office Note:

Please scan this completed form as a PDF and upload it under the "Supplementary Files" section in the submission system. JEST reserves the right to reject or retract any paper found to be in violation of safety protocols or containing false declarations.