NSF-2027

SYNOPSIS OF PROJECT REPORT FORMAT

(For categories: Environmental, Life and Physical Sciences. This is not for Engineering Science category)

- The preliminarily selected students only have to submit the synopsis of the Project Report in prescribed format in **18 pages between 24th Nov. 2026 and 1st December 2026, 5 pm** up-loading in our website www.sciencefair.omeiat.in)
- Each of the seven (7) required sections in the following format must start on its own page and be in the order provided.
- Titles per section are provided as recommended titles, but alternate titles may be used.
- Each section may extend beyond one page as long as the total does not exceed 18 maximum A4 pages.

1. Project ID and Title

The following should be included:
o Project ID. This ID has been to you provided by OMEIAT on registration.
o Project Title
o Participant Name
o School
o City & State

2. INTRODUCTION - What is your research question?

a. Explain what is known or has already been done in your research area. Include a brief review of relevant literature. If this is a continuation project, a brief summary of your prior research is appropriate here. Be sure to distinguish your previous work from this year's project.
b. What were you trying to find out? Include a description of your purpose, your research question, and/or your **hypothesis.**

3. METHODS - Explain your methodology and procedures for carrying out your project in detail.

a. What did you do? What data did you collect and how did you collect that data? Discuss your control group and the variables you tested.
b. DO NOT include a list of materials.

4. RESULTS - What were the result(s) of your project?

a. Include tables and figures which illustrate your data.

b. Include relevant statistical analysis of the data.

5. DISCUSSION - What is your interpretation of these results?

a. What do these results mean? Compare your results with theories, published data, commonly held beliefs, and expected results.

b. Discuss possible errors.

c. Did any questions or problems arise that you were not expecting?

d. How did the data vary between repeated observations of similar events?

e. How were results affected by uncontrolled events?

6. CONCLUSIONS - What conclusions did you reach?

a. What do these results mean in the context of the literature review and other work being done in your research area? How do the results address your research question? Do your results support your hypothesis?

b. What application(s) do you see for your work?

7. REFERENCES

a. This section should not exceed one page.
Limit your list to the most important references.

c. List the references/documentation used which were not of your own creation (i.e., books, journal articles).