

## A Sample Science Project Proposal

1. **Title:** The image of science in the film *Oppenheimer*  
Succinct summary of the rationale, aim and execution of the project (around 50 -100 words).
2. **Abstract :** Christopher Nolan's recent movie *Oppenheimer* has gained international recognition despite the heavy dose of science in the drama. But not too many audiences are aware of the indirect portrayal of science as a destructive power. We design this project to probe into the image of science, before and after watching the movie, in the audience. Changes of beliefs and attitudes after the viewing, if any, will have implications on our understanding of the stereotyping of science in the 21<sup>st</sup> century.
3. **Literature Review:** (Optional, but in reality can greatly enhance the acceptance of the proposal. Provide a summary of previous related research on the problem, comment on their strengths and weaknesses, and a justification of your project, etc.
4. **Method:** For social science projects, the usual method is survey and statistical analysis. You may specify the kind of survey, the size of the sample, the method to protect data privacy, and way of avoiding bias, etc.

You may also attach a sample questionnaire here.

5. **Discussion** (400-500 words): This is the gist of the submission where you discuss the rationale, feasibility and importance of the project, etc. In the academic context, the discussion usually draws on some relevant theories, besides referring to important known facts.
6. **Reference and bibliography:** provide at least the readings that form the core or foundation of the ideas in your project.