



# **IDEA PROPOSAL FORM**

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## **Student Information**

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Brief Description of idea/project DETECTION OF HARMFUL GASES AND  
CHEMICALS BY SENSORS AND CONVERSION OF ANALOG SIGNAL TO DIGITAL  
SIGNAL TO MEASURE THE EXTENT OF ITS TOXICITY TO HEALTH

A project/thesis based on the above topic which describes the manner in which harmful gases or radioactive detection is done by the sensor which would sense and convert the analog signal to digital signal through analog to digital converter and measure the extent of its toxicity in order to protect the people/workers working in these places from radioactive and harmful gases engulf. Examples related to Bhopal Gas Tragedy will be taken into consideration in order to explain the working of the thesis.

**Faculty Signature**

PARIJAT MATHUR  
LECTURER  
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**Student Signature**

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