



**CALIFORNIA STATE SCIENCE FAIR
2015 PROJECT SUMMARY**

Name(s) Medha Panchal	Project Number 35091
Project Title EMF Radiation: Is It a Silent Killer?	
<p style="text-align: center;">Abstract</p> <p>Objectives/Goals My goal is to spread knowledge about EMF radiation and the dangers about it. I also want to see what kind of a battery leaks the most EMF.</p> <p>Methods/Materials Gauss Meter measuring device electronic device</p> <p>I would measure a specific distance between the electronic device and the Gauss meter would detect how much radiation is leaking. I tested in both high sensitivity and normal mode.</p> <p>Results It depends on the type of battery to determine how much EMF has leaked. For example, if a battery in bigger or has more unsafe substances, it will more likely be that it would leak more EMF radiation. It is not always that, though a battery that is bigger will leak more. If the substances in the battery aren't sealed right or are unsafe, it will most likely leak.</p> <p>Conclusions/Discussion In Conclusion, after knowing more about EMF radiation, you can see that it is more dangerous than you thought.</p>	
Summary Statement I am testing the effects of EMF radiation on electronic devices and people.	
Help Received none	