**Supplementary Information**

**Gamma ray irradiation assisted decomposition for Isoproturon herbicide in Aqueous Solutions: A detailed study**

**Experimental Section:**

**Materials and Methods**

2.4 **Permission from Scientific Committee.**

The Gamma-ray irradiation is carried out under strict norm and guideline laid by the university, which is in accordance to international standards.

2.5 **Statistical Methods**

The degradation efficiency for each sample was calculated from the Eq:



All the calculations were made manually, and diagrams were obtained via the Excel program