**PROJECT TITLE:**

Inertia of Egg

**Aim:**

To demonstrate the Inertia of an Egg.

**Materials Required:**

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| 1. Raw & boiled eggs 2. Glass plate  |

**Procedure:**



A dozen eggs are placed on a glass plate and one of them eggs is hard-boiled while the rest are raw. How can you find the hard-boiled egg without cracking the shell ? By utilizing the laws of inertia. Try to spin each egg on the plate and the only egg that will spin readily is the hard-boiled one. With a raw egg, the inertia of its liquid inside the egg exerts a drag effect that stops the spin.