

## Jain Laboratory Instruments







**Product Code . JL-ELA-5249** 

**Bicycle Dynamo** 

## **Description**

Bicycle Dynamo

A bicycle dynamo is a model that converts mechanical motion into electric motion through a rotating wheel and magnet.

The dynamo has a perpetual magnet, twisted with coils of cloistered wire.

When the magnet rotates, it creates a magnetic field, which in turn creates electricity in the wire.