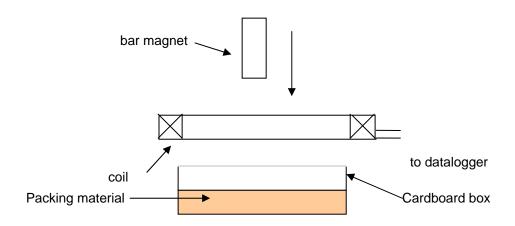
## TAP 414- 5: 'Magnet falling through a coil'

## **Apparatus**

- ✓ Bar magnet
- ✓ Large flat coil
- ✓ Datalogger (possible with oscilloscope but less effective)

## Set up:



The magnet is dropped through the coil and the induced emf recorded.