

**Conversion of potential energy into kinetic energy,
Different forms of energy.
CLASS-VIIC(RANK UP)**

**SUBJECT : PHYSICS
CHAPTER NUMBER: 4
CHAPTER NAME : ENERGY**

CHANGING YOUR TOMORROW

Home Assignment

1. Name the form of energy stored in a wound up spring of a watch.
2. Name the type of energy (kinetic or potential) possessed by the following A moving cricket ball.
3. Give an example to show the conversion of potential energy to kinetic energy when put in use.
4. State the energy changes that occur in a watch spring while it unwinds.
5. State the energy changes in the following
 - An electric bulb.
 - An electric oven.
 - A loudspeaker .
 - microphone.
 - electric motor.

THANKING YOU
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