**Course Outcome of Basic mechanical Engineering**

**CO1:**

**Understand basics of thermodynamics and components of a thermal power plant like turbine, pumps, boilers etc.**

**CO2:**

**Identify engineering materials, their properties encountered in engineering practice.**

**CO3:**

**Understand basics of heat transfer, refrigeration and internal Combustion engines.**

**CO4:**

**Understand mechanism of power transfer through belt, rope, chain and gear drives.**

**CO5:**

**Understand basics of various manufacturing processes such as casting, forming and welding.**