

## Muff Coupling

**Name of Facility Created:** Muff Coupling

**Name of The Faculty:** Dr. Divyang Patel & Mr. Satish Verma

**Date of Facility Created:** Winter 2018

**Associated Subject:** Design of Machine Elements (3171917)

**Purpose:**

To demonstrate the simplest type of coupling (muff coupling) for connecting two shafts to transmit the power from driving shaft to muff and from muff to driven shaft. The model helps easy visualization of different types of failures such as shear, crushing etc of muff, key and shaft.

