**LOK NAYAK JAIPRAKASH INSTITUTE OF TECHNOLOGY**

**CHAPRA, BIHAR -841302**

**021202 Engineering Graphics**

**Assignment I**

1. To construct an ellipse when the distance of the focus from the directrix is equal to 50 mm and eccentricity is 2/3.
2. To construct a parabola, when the distance of the focus from the directrix is 50 mm.
3. Construct a hyperbola, when the distance of the focus from the directrix is 65 mm and eccentricity is 3/2.