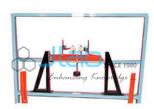


# Jain Laboratory Instruments





Product Code . JL-SML-10077



## **Shear Centre Apparatus**

#### **Description**

#### **Shear Centre Apparatus**

Apparatus consists of sturdy base frame and Channel, Equal angle, Semicircle and Z-Section are supplied with apparatus.

Standard length of each of the four sections in M. S. is supplied. Each is provided with end clamp for fixing to the rigid bracket.

A special load hanger is provided so as to change the load position so that with the help of two dialgauges, the vertical plane of Shear-centre for the particular section can be determined.

### Range of Experiments:-

Determination of the vertical plane of shear center for different cross sections commonly used for structures.