

## Annexure-I

### Equipment Name: Mirrors, Beam splitters along with accessories

#### MAIN COMPONENTS

The major equipment comprise of the following:

Si. No.	Main Component/Equipment	Unit	Quantity
1.	Mirrors along with accessories	No.	2
2.	Beam splitters along with accessories	No.	2
3.	Bench vise	No.	1

#### TECHNICAL SPECIFICATIONS FOR Mirrors, Beam splitters, Bench vise along with accessories

Feature	Required features
Beam splitter	50 : 50 (Reflectivity and Transitivity) Cross Sectional Area : 6 cm x 6 cm Surface finish : $\frac{\lambda}{20}$ Translation and adjustment hold stages (Quantity : 2)
Mirrors	Diameter : 6 cm Surface finish : $\frac{\lambda}{20}$ Translation and adjustment hold stages (Quantity : 2)
Bench vise	Pivot angle 0° to 360° Translation : Vertically and Horizontally (Quantity : 1)
Warranty	Minimum one year warranty period from the date of installation.
Eligibility Criteria	a. Should have Supplied to any IIT in India & details to be provided. b. Reputed Make

**Note:** All the technical parameters are indicative value, Bidder will be designing and specifying in their offer.