

## Technical Specification:

5	1	Capacitive Displacement Sensors	<ol style="list-style-type: none"><li>1. Capacitive sensor with a measuring range of at least 30 microns</li><li>2. Resolution of the order of 0.1 microns</li><li>3. Operating temperature range of 20 to 80 °C</li><li>4. Capable to work with insulating materials/polymers</li><li>5. This equipment should have been supplied to at least 2 IIT's, IISER or 2 NIT's or any other government research laboratories. User certificate should be produced.</li><li>6. One-year warranty is required on site.</li><li>7. Please provide quotation for additional warranty.</li></ol> <p style="text-align: center;"><b>Should be equipped with all the necessary accessories to estimate the deflections of the thin film</b></p>	
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