

IV-E743 To Measure The Intensity Using Photosensor And Laser In Diffraction Pattern Of Single Slit And Double Slit



Scope of Learning:

- To measure the intensity using photosensor and laser in diffraction patterns of single slit and double slits.

Apparatus Used:

- Optical Bench Rail Type 1 Mtr. Length
- Diode Laser With Power Supply
- Convex Lens
- Photo Detector
- Single Slit
- Double Slit

Salient Features:

- Instruction manual.
- Patch Cords 4mm.

Optional Accessories:

- No

Light Source To Be Supplied:

- Diode Laser 5mW or
- He Ne Laser 2mW or
- 100W Incandescent Lamp.