

# **Optical Assembly/Process Technician**

The Process Technician is responsible for building and testing optical assemblies using detailed work instructions. He/she will work with a small team of technicians and engineers to deliver quality product on-time and to help continually improve the manufacturing processes. In addition, the Process Technician performs a variety of routine duties including inspection, data collection, packing, and shipping to deliver laser diode based products for fast growing, cutting edge applications. Training will be provided.

#### **Duties include:**

- Assembly of products from specifications
- Testing of diodes and diode-based assemblies
- Inspection of incoming material using an optical microscope
- Entering inspection records into the database
- Incoming material inspection
- Preparation of shipping documents

## Requirements:

- 3 or more years' experience in a cleanroom manufacturing environment
- Experience with microscopes and handling of small parts
- Ability to sit and work at a microscope for extended periods of time
- Familiarity with electronics test equipment is a plus
- Work independently as well as with a small team
- Dependable, punctual, career-minded individuals only.
- Good work ethic/positive attitude and attention to details
- Currently eligible to work in the US (permanent resident)
- Want to work in a fun, fast-paced environment

#### Work Location:

Danvers, MA near I-95 and US Route 1

### **Company Background:**

SemiNex was founded to bring next generation high-power laser diodes to mass-market applications including LiDAR, home medical, laser range-finding, and to telecommunications. SemiNex's high-power semiconductor diode lasers have world-class performance in power and efficiency. SemiNex is a fast growing company that will provide ongoing career growth and advancement for all employees.