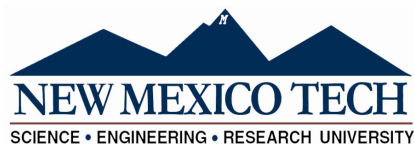


Posted: November 25, 2024



POSITION ANNOUNCEMENT

TITLE: INSTRUMENTATION TECH I (2)

DEPT: EMRTC

REG

TEMP

FULL TIME

PART TIME

STARTING RATE or SALARY RANGE \$17.00-\$21.50

Employees being promoted to a higher classified position receive the minimum for the position or a pay rate adjustment of 8% whichever is greater.

All regular positions also entitle the employee to several benefits including health, dental, vision, life insurance, and retirement which is largely paid by New Mexico Tech for the employee and dependents.

INTERNAL POSTING THROUGH: December 9, 2024* CONSIDERATION WILL BE GIVEN FIRST TO TEMPORARY AND REGULAR TECH EMPLOYEES WHO APPLY WITHIN THE 7 DAY INTERNAL POSTING. APPLICATIONS RECEIVED AFTER THE 7 DAY POSTING MARGIN WILL BE CONSIDERED WITH OTHER OUTSIDE APPLICANTS.

JOB SUMMARY:

Installs, operates, maintains and repairs electronic instrumentation equipment. The Instrumentation Tech I works both in indoor and outdoor facilities to support EMRTC's testing operations. This position requires all work to be performed safely and within operation guidelines.

JOB DUTIES:

Assist senior personnel to prepare, transport set up, troubleshoot, and operate instrumentation data acquisition systems such as PXI, Synergy systems, Flash X-Ray, Doppler radar, high speed cameras. Operate, troubleshoot, maintain, repair electronic instrumentation equipment. Uses mechanical hand tools, power tools and specialized equipment. Operates forklifts and other equipment as required for testing.

REQUIRED QUALIFICATIONS:

High school (or GED) level ability in spelling, grammar, basic composition and math. Two (2) years current electronic instrumentation experience required. Knowledge of personal computers and various software programs required. A valid New Mexico driver's license is required. This position requires a Department of Defense security clearance through Secret to be obtained within a reasonable time after employment.

DESIRED QUALIFICATIONS:

Working knowledge of VXI, PXI, Flash X-Ray Systems, Lab View Program, High speed and still photography.

LIFTING REQUIREMENTS:

(f)requently, (o)ccasionally, or (s)eldom

| | |
|-----------------|---|
| 0 - 15 pounds | |
| 15 - 30 pounds | |
| 30 - 50 pounds | |
| 50 - 100 pounds | S |
| 100 + pounds | |

PHYSICAL DEMANDS:

| | | | |
|--------------|-------------|-------------|--------------|
| Standing 10% | Sitting 20% | Walking 25% | Pulling 5% |
| Pushing 5% | Lifting 15% | Stooping 5% | Kneeling 10% |
| Crawling 1% | Climbing 5% | Reaching 5% | Other |

Apply to: nmtjobapps@npe.nmt.edu