



GENERAL SERVICES ADMINISTRATION

Federal Supply Service *Authorized Federal Supply Schedule Price List*

On-line access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order is available through **GSA Advantage!**[™], a menu-driven database system. The INTERNET address for **GSA Advantage!**[™] is: **GSAAdvantage.gov**.

Multiple Award Schedule (MAS)

Federal Supply Group: MAS **Class:** R425

Contract Number: 47QRAA21D0056

For more information on ordering from Federal Supply Schedules go to the GSA Schedules page at GSA.gov.

Contract Period: 5/8/2021-5/7/2026

Contractor: NLT MANAGEMENT SERVICES LLC
214 West Main Street, Suite #L-6
Moorestown, NJ 08057

Business Size: Small Business
Telephone: 609-474-8109
FAX Number: 609-474-8104
Web Site: nltmanagementservices.com
E-mail: tnorwood@nltmanagementservices.com
Contract Administration: Tanya Norwood

CUSTOMER INFORMATION:

1a. Table of Awarded Special Item Number(s) with appropriate cross-reference to item descriptions and awarded price(s):

SINs	Recovery SINs	SIN Descriptions
541330ENG	541330ENGRC	Engineering Services
541611	541611RC	Management and Financial Consulting, Acquisition and Grants Management Support, and Business Program and Project Management Services
541715	541715RC	Engineering Research and Development and Strategic Planning
541990L	541990LRC	Professional Law Enforcement Services
561210FS	561210FSRC	Facilities Support Services
561920	561920RC	Conference, Meeting, Event and Trade Show Planning Services



- 1b. **Identification of the lowest priced model number and lowest unit price for that model for each special item number awarded in the contract. This price is the Government price based on a unit of one, exclusive of any quantity/dollar volume, prompt payment, or any other concession affecting price. Those contracts that have unit prices based on the geographic location of the customer, should show the range of the lowest price, and cite the areas to which the prices apply.**
- 1c. **If the Contractor is proposing hourly rates a description of all corresponding commercial job titles, experience, functional responsibility and education for those types of employees or subcontractors who will perform services shall be provided. If hourly rates are not applicable, indicate "Not applicable" for this item.**
2. **Maximum Order: \$1,000,000.00**
3. **Minimum Order: \$100.00**
4. **Geographic Coverage (delivery Area): Domestic Only**
5. **Point(s) of production (city, county, Same as company address**
6. **Discount from list prices or statement of net price: Government net prices (discounts already deducted).**
7. **Quantity discounts: 1.0% off for each task order or Blanket Purchase Agreement (BPA) with an awarded value that meets or exceeds \$250,000.00.**
8. **Prompt payment terms: NET 30 Days** Note: Prompt payment terms must be followed by the statement "Information for Ordering Offices: Prompt payment terms cannot be negotiated out of the contractual agreement in exchange for other concessions."
9. **Foreign items (list items by country of origin): None**
- 10a. **Time of Delivery (Contractor insert number of days): Specified on the Task Order**
- 10b. **Expedited Delivery. The Contractor will insert the sentence "Items available for expedited delivery are noted in this price list." under this heading. The Contractor may use a symbol of its choosing to highlight items in its price list that have expedited delivery: Contact Contractor**
- 10c. **Overnight and 2-day delivery. The Contractor will indicate whether overnight and 2-day delivery are available. Also, the Contractor will indicate that the schedule customer may contact the Contractor for rates for overnight and 2-day delivery: Contact Contractor**
- 10d. **Urgent Requirements. The Contractor will note in its price list the "Urgent Requirements" clause of its contract and advise agencies that they can also contact the Contractor's representative to effect a faster delivery: Contact Contractor**
11. **F.O.B Points(s): Destination**
- 12a. **Ordering Address(es): Same as Contractor**



12b. Ordering procedures: For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA's) are found in Federal Acquisition Regulation (FAR) 8.405-3.

- 13. Payment address(es):** Same as company address
- 14. Warranty provision.:** Contractor's standard commercial warranty.
- 15. Export Packing Charges (if applicable):** Not Applicable
- 16. Terms and conditions of rental, maintenance, and repair (if applicable):** Not Applicable
- 17. Terms and conditions of installation (if applicable):** Not Applicable
- 18a. Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices (if applicable):** Not Applicable
- 18b. Terms and conditions for any other services (if applicable):** Not Applicable
- 19. List of service and distribution points (if applicable):** Not Applicable
- 20. List of participating dealers (if applicable):** Not Applicable
- 21. Preventive maintenance (if applicable):** Not Applicable
- 22a. Special attributes such as environmental attributes (e.g., recycled content, energy efficiency, and/or reduced pollutants).**
- 22b. If applicable, indicate that Section 508 compliance information is available on Electronic and Information Technology (EIT) supplies and services and show where full details can be found (e.g. contactor's website or other location.) The EIT standards can be found at: www.Section508.gov/.**
- 23. Data Universal Numbering System (DUNS) number:** 826300142
- 24. Notification regarding registration in System for Award Management (SAM) database:**
Registered

Final Pricing:

The rates shown below include the Industrial Funding Fee (IFF) of 0.75%.

Labor Categories Pricing

Item	SINs	Awarded Labor Categories	Site	Year 1	Year 2	Year 3	Year 4	Year 5
1	541330ENG	Engineer Safety Specialist III	Both	\$93.75	\$96.10	\$98.50	\$100.96	\$103.49
2	541330ENG	Engineer Safety Specialist II	Both	\$68.55	\$70.27	\$72.02	\$73.83	\$75.67
3	541330ENG	Engineer Safety Specialist I	Both	\$65.32	\$66.95	\$68.63	\$70.34	\$72.10
4	541330ENG	Test Safety Engineer	Both	\$74.16	\$76.01	\$77.91	\$79.86	\$81.85



5	541715	Fire Protection Engineering Technician Level I	Contractor	\$61.87	\$63.42	\$65.01	\$66.63	\$68.30
6	541715	Fire Protection Engineering Technician Level II	Contractor	\$53.67	\$55.01	\$56.39	\$57.80	\$59.24
7	541611	Business Support Specialist	Contractor	\$52.96	\$54.28	\$55.64	\$57.03	\$58.45
8	541715	Fire Protection Engineer I	Both	\$75.34	\$77.22	\$79.15	\$81.13	\$83.16
9	541715	Fire Protection Engineer II	Both	\$104.23	\$106.84	\$109.51	\$112.25	\$115.05
10	561290FS	Safety Program Developer and Analyst	Both	\$63.05	\$64.63	\$66.25	\$67.90	\$69.60
11	541611	Data Analyst I	Both	\$40.31	\$41.32	\$42.35	\$43.41	\$44.50
12	541611	Data Analyst II	Both	\$55.26	\$56.65	\$58.06	\$59.51	\$61.00
13	541611	Administration Assistant **	Both	\$55.32	\$56.71	\$58.13	\$59.58	\$61.07
14	541611	General Clerk I **	Both	\$27.51	\$28.19	\$28.90	\$29.62	\$30.36
15	541611	General Clerk III **	Both	\$32.65	\$33.47	\$34.31	\$35.17	\$36.04
16	541611	Secretary III **	Both	\$41.96	\$43.01	\$44.09	\$45.19	\$46.32
17	561210FS	Janitor **	Customer	\$27.79	\$28.48	\$29.20	\$29.93	\$30.67
18	561920FS	Carpenter **	Customer	\$44.38	\$45.49	\$46.63	\$47.80	\$48.99
19	541715	Fire Alarm System Mechanic **	Customer	\$47.74	\$48.93	\$50.15	\$51.41	\$52.69
20	561210FS	Fuel Distribution Operator **	Customer	\$46.67	\$47.84	\$49.03	\$50.26	\$51.51
21	561920FS	General Maintenance Worker **	Customer	\$39.86	\$40.86	\$41.88	\$42.92	\$44.00
22	561920FS	Engineer Technician I **	Customer	\$40.28	\$41.29	\$42.32	\$43.38	\$44.46
23	561920FS	Engineer Technician II **	Customer	\$44.54	\$45.66	\$46.80	\$47.97	\$49.17
24	561920FS	Engineer Technician III **	Customer	\$49.05	\$50.27	\$51.53	\$52.82	\$54.14
25	561920FS	Engineer Technician IV **	Customer	\$59.28	\$60.77	\$62.29	\$63.84	\$65.44
26	561920FS	Engineer Technician V **	Customer	\$71.30	\$73.09	\$74.91	\$76.79	\$78.71
27	561920FS	Engineer Technician VI **	Customer	\$84.86	\$86.98	\$89.15	\$91.38	\$93.67
28	541990L	Lab Technician **	Customer	\$43.85	\$44.95	\$46.07	\$47.22	\$48.40

Service Contract Labor Standards/Service Contract Act (SCLS/SCA) Matrix

SCA Eligible Labor Categories	SCA Equivalent Code Titles	Wage Determination No's
Engineer Technician I	30081	WD 2015-4281
Engineer Technician II	30082	WD 2015-4281
Engineer Technician III	30083	WD 2015-4281
Engineer Technician IV	30084	WD 2015-4281
Engineer Technician V	30085	WD 2015-4281
Engineer Technician VI	30086	WD 2015-4281
Fire Alarm System Mechanic	23290	WD 2015-4281
Lab Technician	30210	WD 2015-4281
General Maintenance Worker	23370	WD 2015-4281
General Clerk I	01111	WD 2015-4281
General Clerk III	01113	WD 2015-4281
Administrative Assistant	01020	WD 2015-4281
Carpenter	23130	WD 2015-4281
Secretary III	01313	WD 2015-4281
Janitor	11150	WD 2015-4281
Fuel Distribution Operator	23312	WD 2015-4281



The Service Contract Labor Standards, formerly the Service Contract Act (SCA), apply to this contract and it includes SCLS applicable labor categories. Labor categories and fixed price services marked with a (**) in this pricelist are based on the U.S. Department of Labor Wage Determination Number(s) identified in the SCLS/SCA matrix. The prices awarded are in line with the geographic scope of the contract (i.e., nationwide).

Labor Category Descriptions

Engineer Safety Specialist III: Oversees and performs safety and fire protection engineering work. Engineering experience in safety, fire protection, maintenance, aviation, or aeronautics, or spacecraft or missile safety, 1 year of which includes supervising five or more engineers. In addition, engineers who are involved with construction safety must have at least 6 years of experience in construction or construction safety. **Education:** Masters **Experience:** 10 Yr

Engineer Safety Specialist II: Oversees and performs safety engineering functions such as engineering reviews, inspections, and audits. In addition, engineers who are involved with construction safety must have at least 5 years of experience in construction or construction safety. **Education:** Bachelors **Experience:** 5 Yr

Engineer Safety Specialist I: Performs safety engineering functions such as engineering reviews, inspections, and audits. In addition, engineers who are involved with construction safety must have at least 2 years of experience in construction or construction safety **Education:** Bachelors **Experience:** 1 Yr

Test Safety Engineer: Responsible for reviewing test documentation, attending test reviews, and monitoring select test operations. **Education:** Bachelors **Experience:** 5 Yr

Fire Protection Engineering Technician Level I: Licensed inspectors on fire alarm and Sprinkler system technicians trained on each system they are required to maintain including the functional operations of the systems and components and preventive maintenance procedures **Education:** Bachelors **Experience:** 5 Yr

Fire Protection Engineering Technician Level II: Licensed fire alarm and Sprinkler systems technicians trained on each system they are required to maintain including the functional operations of the systems and components and preventive maintenance procedures **Education:** Bachelors **Experience:** 3 Yr

Business Support Specialist: Provides business function support for planning, coordination, and surveillance of overall activities to assure disciplined performance of work and timely application of the resources necessary. **Education:** Bachelors **Experience:** 5 Yr

Fire Protection Engineer I: Performs fire protection engineering functions such as engineering reviews, inspections, and surveys. Must have knowledge of current National Fire Protection Association (NFPA) codes and working knowledge of OSHA Standards and Publications, risk management, and system safety techniques. **Education:** Bachelors **Experience:** 5 Yr

Fire Protection Engineer II: Performs fire protection engineering functions such as engineering reviews, inspections, and surveys. Must have knowledge of current National Fire Protection



Associations (NFPA) codes and working knowledge of OSHA Standards and Publications, risk management, and system safety techniques. **Education:** Masters **Experience:** 5 Yr

Safety Program Developer and Analyst: Responsible for developing safety program improvements, analyzing safety data, and coordinating safety training. Coordinate safety events and activities. **Education:** Bachelors **Experience:** 3 Yr

Data Analyst I: Maintains data and ensures data is entered correctly. Provides database reports, reviews data, metrics, and trending. **Education:** HS **Experience:** 5 Yr

Data Analyst II: Manage safety data systems. Analyzes databases and provides metrics, performance data, and trending. **Education:** Bachelors **Experience:** 3 Yr

****Admin Assistant:** In addition to secretarial duties (filing, taking phone calls, scheduling appointments, making travel arrangements), this position will provide administrative support to executive staff with office management responsibilities to include budgeting, personnel records and payroll. The Administrative Assistant may be required to work independently on projects requiring research and preparation of briefing charts and other presentation materials. **Education:** HS **Experience:** 3 Yr

****General Clerk I:** Follows clearly detailed specific procedures in completing several repetitive clerical steps performed in a prescribed or slightly varied sequence, such as coding and filing documents in an extensive alphabetical file; could involve simple posting to individual accounts, opening mail, calculating and posting charges to departmental accounts, operating basic office equipment, e.g., photocopier, facsimile, multi-line phone/voicemail systems, mailing machines, and minimal computer programs. Little or no subject-matter knowledge is required, but the clerk uses his or her own judgment in choosing the proper procedure for each task. **Education:** HS **Experience:** 1 Yr

****General Clerk III:** This position uses some subject-matter knowledge and judgment to complete assignments consisting of numerous steps varying in nature and sequence. The General Clerk III selects from alternative methods and refers problems not solvable by adapting or interpreting substantive guides, manuals, or procedures. Typical duties include: assisting in a variety of administrative matters; maintaining a wide variety of financial or other records (stored both manually and electronically); verifying statistical reports for accuracy and completeness; compiling information; and handling and adjusting complaints. **Education:** HS **Experience:** 3 Yr

****Secretary III:** Compose correspondence on own initiative about matters and general office policies for approval; Anticipate and prepare materials needed for conferences, correspondence, telephone calls, etc, and informs supervisor on matters to be considered; Read publications, regulations, and directives and take action or refer those that are important to the supervisor and staff; Prepare special or one-time reports, summaries or replies to inquiries, selecting relevant information from a variety of sources such as reports, documents, or other correspondence under general direction. **Education:** HS **Experience:** 3 Yr

****Janitor:** The Janitor cleans and keeps in an orderly condition factory working areas and washrooms, or premises of an office, apartment house, or commercial or other establishment. Duties involve a combination of the following: Sweeping, mopping or scrubbing, and polishing floors; removing chips, trash, and other refuse; dusting equipment, furniture, or fixtures; polishing metal fixtures or trimmings; providing supplies and minor maintenance services; and cleaning lavatories, showers, and restrooms. **Education:** HS **Experience:** 1 Yr

****Carpenter:** Performs the carpentry duties necessary to maintain in good repair building woodwork



andequipment such as bins, cribs, counters, benches, partitions, doors. Work involves most of the following: planning and laying out of work from blueprints, drawings, models, or verbal instructions, using a variety of carpenter's hand tools, portable power tools and standard measuring instruments, and making standard shop computations relating to dimensions of work; and selecting materials necessary for the work. In general, the work of the maintenance carpenter requires rounded training and experience usually acquired through a formal apprenticeship or equivalent training and experience. **Education:** HS **Experience:** 3 Yr

****Fire Alarm System Mechanic:** The Fire Alarm System Mechanic inspects, tests, maintains, and repairs installed fire alarm detection and suppression systems in accordance with manufacturer's specifications and National Fire Protection Association standards, inspects fire alarm equipment visually and replaces defective components, tests initiating and signal circuits, detectors, and system transmitter, makes needed repairs, and checks pressure gauges on suppression system storage containers and recharges or replaces containers. **Education:** HS **Experience:** 5 Yr

****Fuel Distribution Operator:** The Fuel Distribution System Operator receives, stores, transfers, and issues fuel through pipelines at main line or terminal stations, receives fuel by tanker, ships fuel by pipeline, tank car, tank truck, and barge, prepares and checks receiving or ship's documents, connects lines, grounding wires, and loading and offloading arms or hoses to pipelines; and visually inspects samples of fuel, and checks gravity and flashpoint. This operator gauges tanks for water, temperature, and fuel levels, checks pumping systems for correct operating pressure or unusual noises, performs preventive maintenance and repairs on terminal systems, assists in maintenance of government-owned railroad loading and switch area, performs general housekeeping and grounds maintenance for terminal, pipeline and dock areas. **Education:** HS **Experience:** 5 Yr

****General Maintenance Worker:** Performs general maintenance and repair of equipment and buildings requiring practical skill and knowledge (but not proficiency) in such trades as painting, carpentry, plumbing, masonry, and electrical work. Work involves a variety of the following duties: replacing electrical receptacles, wires, switches, fixtures, and motors, using plaster or compound to patch minor holes and cracks in walls and ceilings, repairing or replacing sinks, water coolers, and toilets painting structures and equipment; repairing or replacing concrete floors, steps, and sidewalks, replacing damaged paneling and floor tiles, hanging doors and installing door locks, replacing broken window panes, and performing general maintenance on equipment and machinery. Excluded are: a. Craft workers included in a formal apprenticeship or progression program based on training and experience; b. Skilled craft workers required to demonstrate proficiency in one or more trades; c. Workers performing simple maintenance duties not requiring practical skill and knowledge of a trade (e.g., changing light bulbs and replacing faucet washers). **Education:** HS **Experience:** 3 Yr

****Engineer Technician I:** This technician performs simple routine tasks under close supervision or from detailed procedures. Work is checked in progress or on completion. This person performs one or a combination of such typical duties as: a. Assembling or installing equipment or parts requiring simple wiring, soldering, or connecting. b. Performing simple or routine tasks or tests such as tensile or hardness tests; operating and adjusting simple test equipment; records test data. c. Gathering and maintaining specified records of engineering data such as tests, drawings, etc.; performing computations by substituting numbers in specified formulas; plotting data and draws simple curves and graphs. **Education:** HS **Experience:** 1 Yr

****Engineer Technician II:** Performs standardized or prescribed assignments involving a sequence of related operations, follows standard work methods on recurring assignments but receives explicit instructions on unfamiliar assignments. Technical adequacy of routine work is reviewed on completion; non-routine work may be reviewed in progress. This technician performs at this level, one or a



combination of such typical duties as: a. Following specific instructions, assembles or constructs simple or standard equipment or parts, servicing or repairing simple instruments or equipment; b. Conducting a variety of tests using established methods, preparing test specimens, adjusting and operating equipment, recording test data, and pointing out deviations. c. Extracting engineering data from various prescribed but non-standardized sources, processing the data following well-defined methods including elementary algebra and geometry, and presenting the data in prescribed form.

Education: HS **Experience:** 3 Yr

****Engineer Technician III:** Performs assignments that are not completely standardized or prescribed, selects or adapts standard procedures or equipment, using fully applicable precedents, receives initial instructions, equipment requirements, and advice from supervisor or engineer as needed, performs recurring work independently. Work is reviewed for technical adequacy or conformity with instructions. This technician performs at this level one or a combination of such typical duties as: Constructing components, subunits, or simple models or adapts standard equipment; may troubleshoot and correct malfunctions; Following specific layout and scientific diagrams to construct and package simple devices and subunits of equipment. Conducting various tests or experiments which may require minor modifications in test setups or procedures as well as subjective judgments in measurement, selecting, preparing, and operating standard test equipment and records test data; Extracting and compiling a variety of engineering data from field notes, manuals, lab reports, etc., processing data, identifying errors or inconsistencies, selecting methods of data presentation. Assisting in design modification by compiling data related to design, specifications, and materials that are pertinent to specific items of equipment or component parts; developing information concerning previous operational failures and modifications, and using judgment and initiative to recognize inconsistencies or gaps in data and seek sources to clarify information. **Education:** Bachelors **Experience:** 5 Yr

****Engineer Technician IV:** Performs assignments that are not completely standardized or prescribed, selects or adapts standard procedures or equipment, using fully applicable precedents, receives initial instructions, equipment requirements, and advice from supervisor or engineer as needed, performs recurring work independently. Work is reviewed for technical adequacy or conformity with instructions. This technician performs at this level one or a combination of such typical duties as: Constructing components, subunits, or simple models or adapts standard equipment; may troubleshoot and correct malfunctions; Following specific layout and scientific diagrams to construct and package simple devices and subunits of equipment. Conducting various tests or experiments which may require minor modifications in test setups or procedures as well as subjective judgments in measurement, selecting, preparing, and operating standard test equipment and records test data; Extracting and compiling a variety of engineering data from field notes, manuals, lab reports, etc., processing data, identifying errors or inconsistencies, selecting methods of data presentation. Assisting in design modification by compiling data related to design, specifications, and materials that are pertinent to specific items of equipment or component parts; developing information concerning previous operational failures and modifications, and using judgment and initiative to recognize inconsistencies or gaps in data and seek sources to clarify information. **Education:** Bachelors **Experience:** 8 Yr

****Engineer Technician V:** Performs non-routine and complex assignments involving responsibility for planning and conducting a complete project of relatively limited scope or a portion of a larger and more diverse project, selects and adapts plans, techniques, designs, or layouts, contacts personnel in related activities to resolve problems and coordinate the work, reviews, analyzes, and integrates the technical work of others. Supervisor or professional engineer outlines objectives, requirements, and design approaches. Completed work is reviewed for technical adequacy and satisfaction of requirements. This incumbent may train and be assisted by lower level technicians, and performs one or a combination of the following: Designs, develops, and constructs major units, devices, or equipment; conducts tests or



experiments; analyzes results and redesigns or modifies equipment to improve performance; and reports results. From general guidelines and specifications (e.g., size or weight requirements), develops designs for equipment without critical performance requirements that are difficult to satisfy such as engine parts, research instruments, or special purpose circuitry. Analyzes technical data to determine applicability to design problems; selects from several possible design layouts; calculates design data; and prepares layouts, detailed specifications, parts lists, estimates, procedures, etc. May check and analyze drawings or equipment to determine adequacy of drawings and design. Plans or assists in planning tests to evaluate equipment performance. Determines test requirements, equipment modification, and test procedures; conducts tests using all types of instruments; analyzes and evaluates test results, and prepares reports on findings and recommendations. **Education:** Bachelors **Experience:** 10 Yr

****Engineer Technician VI:** Plans and accomplishes complete projects or studies of broad scope and complexity, or serves as an expert in a narrow aspect of a particular field of engineering, e.g., environmental factors affecting electronic engineering. Complexity of assignments typically requires considerable creativity and judgment to devise approaches to accomplish work, resolve design and operational problems, and make decisions in situations where standard engineering methods, procedures, and techniques may not be applicable. Supervisor or professional engineer provides advice on unusual or controversial problems or policy matters. Completed work is reviewed for compliance with overall project objectives. This worker may supervise or train and be assisted by lower level technicians, and performs, one or a combination of the following: Prepares designs and specifications for various complex equipment or systems (e.g., a heating system in an office building, or new electronic components such as solid state devices for instrumentation equipment). Plans approach to solve design problems; conceives and recommends new design techniques; resolves design problems with contract personnel, and assures compatibility of design with other parts of the system. Designs and coordinates test set-ups and experiments to prove or disprove the feasibility of preliminary design; uses untried and untested measurement techniques; and improves the performance of the equipment. May advise equipment users on redesign to solve unique operational deficiencies. Plans approach and conducts various experiments to develop equipment or systems characterized by (a) difficult performance requirements because of conflicting attributes such as versatility, size, and ease of operation; or (b) unusual combination of techniques or components. Arranges for fabrication of pilot models and determines test procedures and design of special test equipment. **Education:** Bachelors **Experience:** 15 Yr

****Lab Technician:** Performs laboratory tests according to prescribed standards to determine chemical and physical characteristics or composition of solid, liquid, or gaseous materials and substances for purposes such as quality control, process control, product development, or determining conformity to specifications. This incumbent sets up and adjusts laboratory apparatus, and operates grinders, agitators, centrifuges, ovens, condensers, and vibrating screens to prepare material for testing according to established laboratory procedure. This worker performs physical tests on samples of cement or raw materials and controls quality of materials and mix during manufacturing process. Work involves running tests of the following: raw materials, such as aggregate, limestone, and sand, for such qualities as permeability, load-bearing capacity, or cohesiveness; dry and liquid substances used as ingredients in adhesives, propellants, lubricants, refractories, synthetic rubber, paint, paper, and other compounds for purity, viscosity, density, absorption or burning rate, melting point, or flash point, using viscometer, torsion balance scale, and pH meter; solutions used in processes, such as anodizing, waterproofing, cleaning, bleaching, and pickling, for chemical strength, specific gravity, or other specifications; materials for presence and content of elements or substances, such as hydrocarbons, manganese, natural grease or impurities, tungsten, sulfur, cyanide, ash or dust, and samples of manufactured products, such as cellophane or glassware, to verify conformity with heat resistance,



tensile strength, ductility, and other specifications, and examines materials, using microscope. The Laboratory Technician (Laboratory Tester) records test results on standard forms, writes test reports describing procedures used, and prepares graphs and charts, cleans and sterilizes laboratory apparatus, may prepare chemical solutions according to standard formulae, and may add chemicals or raw materials to process solutions or product batches to correct deviations from specifications.

Education: Bachelors **Experience:** 3 Yr