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Dr. Paritosh R. Dave is a VP/Sr. Program Manager and Business Area Manager for Defense Research, Development, Test and Evaluation (RDT&E) within the Defense and Intelligence group of Leidos. Responsible for strategic planning, program management and execution, business development and capture, risk management and compliance, resource allocation and monitoring, and management of personnel at Picatinny Arsenal and other Leidos locations.

Dr. Dave has been executing and managing RDT&E programs onsite at Picatinny continuously for the past 28 years. He is currently responsible for the execution and management of programs spanning the entire lifecycle of energetic materials to include design, computation, synthesis, scale-up, process development and optimization, and testing of energetic materials and derived formulations, as well as identification and demonstration of technologies in support of demilitarization.

Dr. Dave's research experience includes design and synthesis of novel energetic materials, scale-up and transition of laboratory discovery routes to multi-kilogram level processes with emphasis on environmentally benign processes, and development of alternate processes for the preparation of new and existing materials. He has coauthored forty nine scientific publications in peer reviewed journals and has twenty six issued patents.

He obtained his Ph.D. in Organic Chemistry from the City University of New York, NY, and carried out post-doctoral research on polynitropolycyclic cage compounds at the University of North Texas, Denton, TX.