

INDIAN GOVERNMENT ENTITIES INVOLVED IN NUCLEAR OR MISSILE ACTIVITIES

Atomic Energy Commission (ARC), Mumbai (formerly Bombay) and subordinate entities specifically listed in this Supplement

Atomic Energy Regulatory Board (AERB), Mumbai (formerly Bombay)

Central Manufacturing Technology Institute (aka Central Machine Tool Institute), Bangalore

Centre for Development of Advanced Computing, Pune

Defence Research and Development Organization (DRDO), New Delhi and subordinate entities specifically listed in this Supplement

Aerial Delivery Research and Development Establishment (ADRDE), Agra

Aeronautical Development Agency, Bangalore

Aeronautical Development Establishment (ADE), Bangalore

Armament Research and Development Establishment (ARDE), Pune

Centre for Aeronautical Systems Studies and Analysis (CASSA), Bangalore

Combat Vehicle Research and Development Establishment (CVRDE), Chennai/Madras

Defence Bio-engineering and Electro-medical Laboratory (DEBEL), Bangalore

Defence Electronics Applications Laboratory (DEAL), Dehra Dun

Defence Electronics Research Laboratory (DERL or DLRL), Hyderabad

Defence Food Research Laboratory (DFRL), Mysore

Defence Institute of Fire Research (DIFR), Delhi

Defence Institute of Physiology and Allied Sciences (DIPAS), Delhi

Defence Institute of Psychological Research (DIPR), New Delhi

Defence Institute of Workstudy (DIWS), Mussoorie

Defence Laboratory (DL), Jodhpur

Defence Materials and Store Research and Development Establishment (DMSRDE), Kanpur

Defence Metallurgical Research Laboratory (DMRL), Hyderabad

Defence Research and Development Establishment (DRDE), Gwalior

Defence Research and Development Laboratory (DRDL), Hyderabad

The Missile Research and Development Complex, Imarat, Hyderabad

Defence Research and Development Unit (DRDU), Calcutta

Defence Research Laboratory (DRL), Tezpur

Defence Science Centre (DSC), New Delhi

Defence Terrain Research Laboratory (DTRL), New Delhi

Electronics and Radar Development Establishment (ERDE or LRDE), Bangalore

Explosive Research and Development Laboratory (ERDL), Pune

Gas Turbine Research Establishment (GTRE), Bangalore

Institute of Armament Technology (IAT), Pune

Institute for Systems Studies and Analyses (ISSA), Delhi
Instruments Research and Development Establishment (IRDE), Dehra Dun
National Test Range, Baliabad
Naval Chemical and Metallurgical Laboratory (NCML), Mumbai (formerly Bombay)
Naval Physical and Oceanographic Laboratory (NPOL), Cochin
Naval Science and Technological Laboratory (NSTL), Vishakhapatnam
Nuclear Science Centre (NSC), New Delhi
Proof and Experimental Establishment, Chandipore
Research and Development Establishment (Engineers) (R&DE (ENGRS)), Pune
Scientific Analysis Group (SAG), New Delhi
Solid State Physics Laboratory (SSPL), New Delhi
Terminal Ballistics Research Laboratory (TBRL), Chandigarh
Vehicles Research and Development Establishment, Ahmednagar

Department of Atomic Energy (DAE), Mumbai (formerly Bombay) and subordinate entities specifically listed in this Supplement

Advanced Fuel Fabrication Facility, Tarapur
The Atomic Minerals Division (AMD), Hyderabad
Beryllium Machining Facility, Mumbai/Bombay (also part of the Department of Space, Indian Space Research Organization)
Bhabha Atomic Research Centre (BARC), Trombay, Mumbai (formerly Bombay)
 Aspara Research Reactor, Trombay (suburban city of Mumbai (formerly Bombay))
 Boron Enrichment Plant, Trombay (suburban city of Mumbai (formerly Bombay))
 Central Workshops, Trombay (suburban city of Mumbai (formerly Bombay))
 Centre for the Compositional Characterization of Materials, Hyderabad
 Cirus Reactor, Mumbai (formerly Bombay)
 Dhruva Reactor, Mumbai (formerly Bombay)
 Plutonium Reprocessing Plant (a.k.a. Trombay Reprocessing Plant), Trombay (suburban city of Mumbai (formerly Bombay))
 PREFRE Reprocessing Plant, Tarapur
 Purinima Facility, Trombay (suburban city of Mumbai (formerly Bombay))
 Uranium Conversion Plant, Trombay (suburban city of Mumbai (formerly Bombay))
 Uranium Enrichment Plant, Trombay (suburban city of Mumbai (formerly Bombay))
Board of Radiation and Isotope Technology (BRIT), Mumbai (formerly Bombay)
The Centre for Advanced Technology (CAT), Indore
Directorate of Purchase and Stores (DPS), Mumbai (formerly Bombay)
 Construction Services and Estate Management Group, Mumbai (formerly Bombay)
 General Services Organization, Kalpakkam
 Technical Liaison Missions (TLM)

Heavy Water Board, Mumbai (formerly Bombay)
 Production Facilities: Baroda, Hazira, Kota, Manuguru, Nangal, Talcher, Thal-Vaishet in Maharashtra, Tuticorin
 Indira Gandhi Centre for Atomic Research (IGCAR), Kalpakkam
 Fast Breeder Test Reactor (FBTR), Kalpakkam
 Fast Reactor Fuel Reprocessing Plant (FRFRP), Kalpakkam
 Kalpakkam Reprocessing Plant (KARP) (a.k.a. Kalpakkam Fuel Reprocessing Plant), Kalpakkam
 Kamini Research Reactor, Kalpakkam
 Prototype Fast Breeder Reactor (PFBR), Kalpakkam
 Institute of Mathematical Sciences, Chennai/Madras
 Institute of Physics, Bhubaneshwar
 Interuniversity Consortium of DAE Facilities, Calcutta, Indore, Mumbai (formerly Bombay)
 Mehta Research Institute of Maths and Math Physics, Allahabad
 Nuclear Fuel Complex (NFC), Hyderabad
 Ceramic Fuels Fabrication Plant, Hyderabad
 New Zirconium Sponge Plant, Hyderabad
 Special Materials Plant, Hyderabad
 Uranium Fuel Assembly Plant, Hyderabad
 Zirconium Fabrication Plant, Hyderabad
 Saha Institute of Nuclear Physics, Calcutta
 Tata Institute of Fundamental Research, Mumbai (formerly Bombay)
 The Variable Energy Cyclotron Centre (VECC), Calcutta
 Department of Space, Bangalore and subordinate entities specifically listed in this Supplement
 Indian Space Research Organization (ISRO), Bangalore
 Ammonium Perchlorate Experimental Plant, Alwaye
 Beryllium Machining Facility, Mumbai/Bombay (also part of the Department of Atomic Energy)
 ISRO Inertial Systems Unit (IISU), Thiruvananthapuram
 Interim Test Range (ITR) (a.k.a. Meteorological Rocket Station), Balasore
 Liquid Propulsion Systems Centre, Thiruvananthapuram, Bangalore, Valiamala
 Liquid Propulsion Test Facility, Mahendragiri
 Space Applications Centre (SAC), Ahmadabad
 Sriharikota Space Centre (SHAR), Andhra Pradesh
 Solid Propellant Space Booster Plant (SPROB)
 Thumba Equatorial Rocket Launching Station
 Vikram Sarabhai Space Centre (VSSC), Thiruvananthapuram
 Space Physics Laboratory (SPL), Thiruvananthapuram

Physical Research Laboratory (PRL), Ahmadabad
Indian Institute of Science (IIS):

Only the Departments of Aerospace Engineering, and Space Technology Cell at Bangalore Campus

Indian Institute of Technology (IIT):

Only the Departments of Physics, Aerospace Engineering, and Space Technology Cell at Mumbai (formerly Bombay) Campus

Only the Departments of Aerospace Engineering, and Space Technology Cell at Chennai/Madras Campus

National Aerospace Laboratory, Bangalore

National Trisonic Aerodynamic Facility, Bangalore

PAKISTANI GOVERNMENT ENTITIES INVOLVED IN NUCLEAR OR MISSILE ACTIVITIES

Defence Science and Technology Organization, (DESTO), Rawalpindi and subordinate entities specifically listed in this Supplement

Ghulam Ishaq Khan Institute of Technology, Topai

Golra Ultracentrifuge Plant, Golra

Khan Research Laboratories (a.k.a. Abdul Qader Khan Research Laboratories and Engineering Research Laboratories), Kahuta

Pakistan Atomic Energy Commission (PAEC), Islamabad and subordinate entities specifically listed in this Supplement

Atomic Energy Minerals Centre, Lahore

Baghalchur Uranium Mine, Baghalchur

Center for Nuclear Studies, Islamabad (also part of the Pakistan Institute for Nuclear Science And Technology)

Chasma Nuclear Power Plant (CHASNUPP), Kundian

Chasma Fuel Fabrication Plant, Kundian

National Engineering Service of Pakistan, Kundian

Computer Training Center, Islamabad (also part of the Pakistan Institute for Nuclear Science And Technology)

Dera Ghazi Khan Uranium Mine, Dera Ghazi Khan

Directorate of Technical Development

Directorate of Technical Equipment

Directorate of Technical Procurement

Hard Rock Division, Peshawar

Hawkes Bay Depot

Institute of Nuclear Power, Islamabad

Issa Khel/Kubul Kel Uranium Mines and Mills, Miniawali District

Karachi Nuclear Power Plant (KANUPP), Karachi

Heavy Water Production Plant

KANUPP Institute of Nuclear Power Engineering, Karachi

Computer and Development Division
Khushab Reactor, Khushab, Punjab
Mineral Sands Program, Karachi
Multan Heavy Water Production Facility, Multan Division, Punjab
Science and Engineering Services Directorate
Uranium Conversion Facility, Islamabad
Pakistan Institute for Nuclear Science and Technology (PINSTECH), Islamabad
Center for Nuclear Studies (also part of the Pakistan Atomic Energy Commission), Islamabad
Computer Training Center (also part of the Pakistan Atomic Energy Commission), Islamabad
New Laboratories, Rawalpindi
Nuclear Track Detection Center (a.k.a. Solid State Nuclear Trade Detection Center)
Parr-1 and Parr-2 Research Reactors
Pilot Reprocessing Plant
National Development Centre
Pakistan Ordnance Factories
Wah Munitions Plant
People's Steel Mills, Karachi
Sihala Ultracentrifuge Plant, Sihala
Space and Upper Atmospheric Research Commission (SUPARCO) and subordinate entities specifically listed in this Supplement
Aerospace Institute, Islamabad
Computer Center, Karachi
Control System Laboratories
Flight Test Range, Sonmiani Beach
Instrumentation Laboratories, Karachi
Material Research Division
Quality Control and Assurance Unit
Rocket Bodies Manufacturing Unit
Solid Composite Propellant Unit
Space and Atmospheric Research Center, Karachi
Static Test Unit, Karachi
Space Research Council and subordinate entities specifically listed in this Supplement