

Managing power for YOU



A. D. ASSOCIATES ELECTRICALS PVT. LTD.





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ADAEPL offers a wide range of installation services for supplies to machines/equipment, distribution systems, small power outlets, indoor and outdoor lighting, fire alarms, emergency lighting, and for access control. When we undertake your project, you can be assured of proper design, fabrication, installation, and documentation techniques. ADAEPL teams always follow a sound operational procedure, and work with electrical equipment that is approved by a nationally recognised testing laboratory.

The Group has the breadth of experience to carry out the work in both single as well as multi-site installations in compliance with norms and regulations, within the deadline and as per the committed technical specs. The overall approach is up-to-date in terms of drawing upon the latest innovations and adopting a high standard of energy efficiency.









INDUSTRIAL

Design, Installation, Maintenance

ADAEPL offers a versatile array of services to Industry. It has an intimate understanding of the conditions on the factory shopfloor, and the importance of work-area lighting for safety, productivity and performance. It unfailingly adheres to a set of useful practices which include records (e.g. system one-line drawings, panel schedules etc. for electrical or electronic systems. Also, our teams will use only properly rated test equipment to verify safety during and after use.

This application of know-how helps us tackle the various typical issues that arise in the industrial environment which has sizeable machinery installations and a need for higher safety with regard to electrical hazards.

CIDCO, Lafarge, Maersk, Cognizant Technology and Tetrapak are some of our esteemed clientele





COMMERCIAL

Installation, Data, Alarms, Maintenance

ADAEPL and its seasoned team of designers and implementers understand the nuances of effective lighting in a wide range of business establishments, having worked for clients as diverse as Software/Corporate offices, Gems & Jewelry Manufacturers, Chemical & Pharmaceuticals units, Infrastructure project companies and Entertainment production studios.

Naturally, each solution we propose is customised, and appropriate for the scale of the particular client's business. To ensure client satisfaction, ADAEPL strikes the **right balance between budgetary limitations and the need for a quality solution,** and since time is again money, it has a reputation for delivering efficiently within the project's timelines.



LOCAL AUTHORITIES

Installation, Maintenance, Service Contracts

Prince Aly Khan Hospital and the Bombay Exhibition Centre are two noteworthy instances of the work we carry out for community/civic areas which have a high number of daily visitors.

ADAEPL also works with a number of local authorities/municipalities in Maharashtra and other States. New installations, inspections, and repair works are carried out on an extensive range of local facilities.

It undertakes **annual service contracts** for maintaining lighting and alarm systems. ADAEPL has the expertise to offer the kind of dependability that is required for the critical disaster management cell of the Brihanmumbai Municipal Corporation (BMC). This cell can operate without any problems in the case of any calamity as it is designed for continuous functioning for 48 hours without running out of power or connectivity - it is in use across the units in Mumbai's western suburbs.





DOMESTIC

Lighting design, Alarms, CCTV, Data audio/visual

Increasingly, both individual as well as corporate builders use lighting as a means of **uplifting the ambience and social prestige** of their edifices. There are finer points of aesthetic appreciation involved in this besides a thorough technical understanding. ADAEPL has taken care to nurture and cultivate this combination of expertise and cultural knowledge to be able to offer world-class design to discerning clientele.

As leading electrical contractors and design/build specialists for construction industry, commercial & residential premises, ADAEPL understands the architectural perspective and meets client expectations consistently - project to project. Whether a turnkey project, or an addition of new sophisticated security systems to the premises - our competent planning team and implementation crew can work with our clients, their consultants and vendors towards the satisfactory completion of the task within the timeline.





EDUCATION / SCHOOLS

Design, Maintenance, Reducing carbon footprints

In the Indian tradition, light itself is identified with knowledge. The right illumination is critical for supporting a conducive ambience for the processes of learning. ADAEPL carries out **installation, inspection and maintenance** in a way that will cause the least interference with classroom schedules, as it is keenly aware that most campuses have just adequate class rooms or lecture theatres for their academic sessions. The Pilani University (Birlas) in Rajasthan and the Kelkar Scientific Research Centre are notable examples of the work we have done for the educational sector.

The latter is a highly specialised Biotechnology centre. ADAEPL has planned and executed all electrical and associated works for Laboratory area and the Green house facility. The project includes sterile growth room facility for propagation of high-value medicinal and aromatic plants, along with a research facility.

In Pilani, ADAEPL has devised **conceptual lighting to enhance the ambience** of the JD Birla Memorial Museum, which attracts many visitors from across the world.





MAINTENANCE

The utmost care is exercised to ensure that our clients enjoy the maximum confidence with regard to timeliness, conformity to norms, and safety when they assign their projects/maintenance to the ADAEPL. It has developed detailed reviews and documentation for the various modes of maintenance, viz. preventive, statutory and responsive. The endeavour is to make speedily available, the on-site support that a client could require in the case of a breakdown or incident.



TESTING

From time to time, it is good practice to conduct a safety audit. It will doubly ensure that electrical distribution systems are in safe condition. Besides, it is legally mandatory to maintain proper electrical safety in work sites. ADAEPL can devise a wide range of Testing measures to validate the safety of your work/operational areas. These can range from electrical installation condition reports, the planned testing of lightning conductors, portable appliances, emergency lighting, to fire alarms and disabled toilet alarms. Our teams generate certificates and reports of a high level of accuracy.



DESIGN

Functionality, ergonomics, productivity, aesthetics, space utilisation, cost savings — these are some of the important ways in which Design is significant. ADAEPL team will help the client achieve their manifold Design objectives. It provides design services to all our clients — industry, retail, corporate, residential projects and civic bodies. There is an inherent advantage in engaging the Group for design as our conceptualisation will include overall project accountability, monitoring of estimates and integrity of implementation. Turnkey offerings on a typical project would include design, installation testing, verification and certification.





Connectivity is a crucial factor in today's networked buildings. Whether business users using high-speed links for work, or domestic consumers for rich media in apartment complexes — they have all come to expect cuttingedge connectivity across all their devices. ADAEPL can plan the layout for and install modern copper and fibre optic cabling systems to support sophisticated networking in the premises.

We welcome your getting in touch with us with any enquiry, or for further information.

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