



**Electrical  
BMS/Automation**



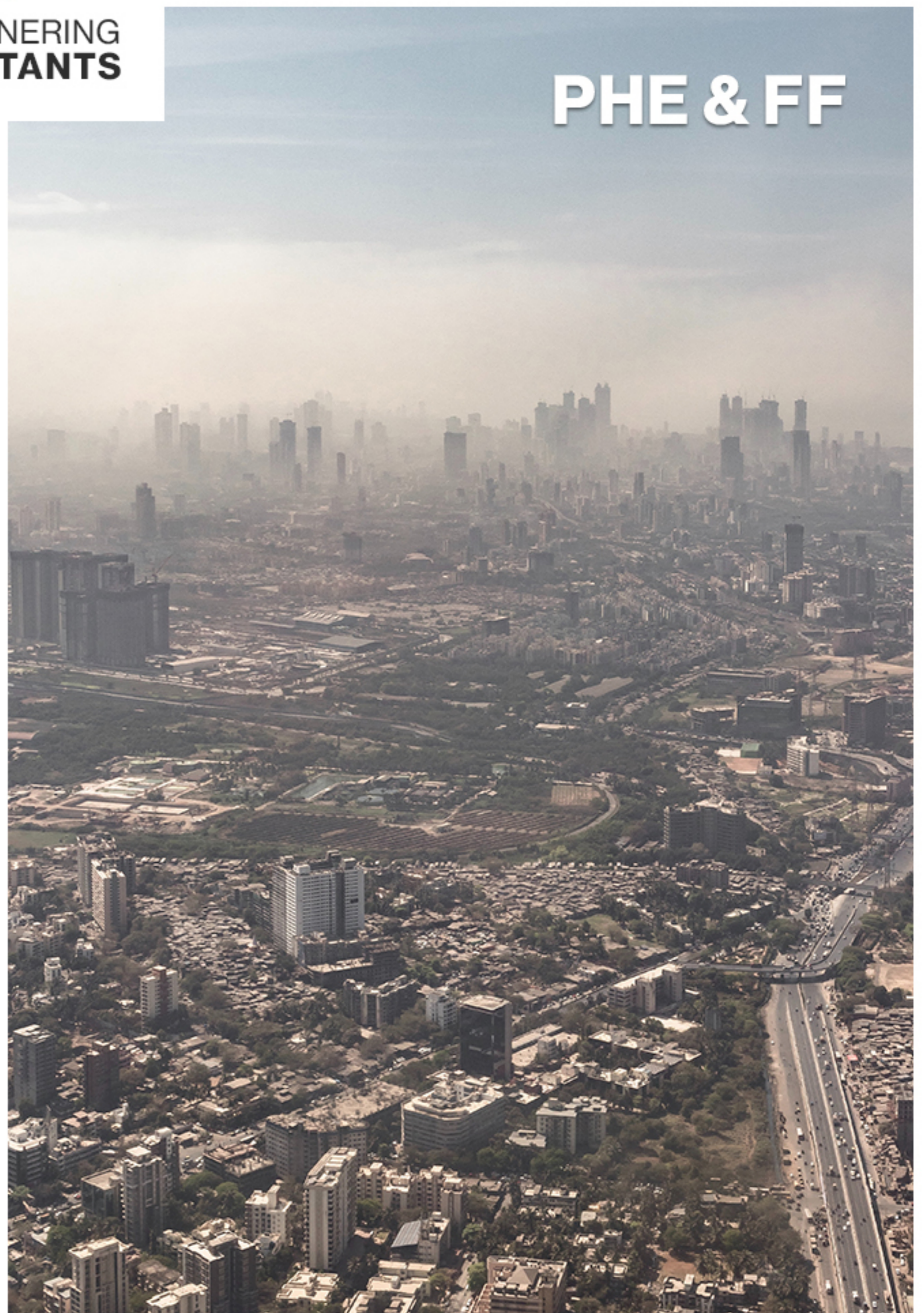
**Illumination**

**Faircon**  
Electrical | MEP | Lighting

MEP ENGINEERING  
CONSULTANTS



**HVAC**



**PHE & FF**

**Faircon Uno** is Western India's leading MEP Consultancy Firm. We have an extensive experience of more than four decades and have excellent credibility. Many prominent landmarks have been designed by Faircon. Leading-edge capabilities cover every discipline of MEP Design Services in these building including sustenance attributed to Green Building Certification by IGBC, LEED or GRIHA

**Faircon** offers the following MEP Design Services for Buildings, Residences, Commercial, Industrial, Hospitality, Retail etc sectors:



### Electrical & Allied Systems

- ⚡ HT/Switchyards/Substations
- ⚡ Capacitive Power Plants/DG sets/ Co-generation/Windmill/Solar
- ⚡ LT Distribution
- ⚡ UPS/Stablizers/Inverters
- ⚡ EMS/PLC Based Automation
- ⚡ Vertical Transportation/Lifts/Escalators
- ⚡ Lightning Protection System/SPD
- ⚡ Reactive Power Management
- ⚡ Harmonics & Power Conditioning
- ⚡ Automated Car Parking Solutions



### Low Voltage Systems & IBMS

- ⚡ IoT Solutions (Switchgear to Appliances)
- ⚡ Computer & Telephone Network
- ⚡ Fire Alarm System, Public Address
- ⚡ CCTV System
- ⚡ Intruder & Access Control System
- ⚡ Home Automation
- ⚡ IBMS



### Illumination Design

- ⚡ Indoor/Outdoor/Façade/ Landscape Illumination Design
- ⚡ In-house DIALux System.
- ⚡ Luminaire Selection Sheet.



### HVAC Design

- ⚡ Heat Load & Equipment Sizing (Tr/CFM)
- ⚡ Basement Ventilation System
- ⚡ Smoke Extraction System
- ⚡ Evaporative Cooling System



### Public Health Services (PHE) System

- ⚡ Domestic/Flushing Water Distribution
- ⚡ WTP/STP/RWH
- ⚡ Water Distribution Schematic & Mechanical Pump Sizing
- ⚡ Tank Sizing



### Fire Fighting System

- ⚡ Sprinkler & Hydrant System
- ⚡ Mechanical Pump Sizing
- ⚡ Relevant Pressure and Pipe Sizing

# Selected Projects



## INDUSTRIAL

- ⚡ ABB
- ⚡ Greaves Morganite
- ⚡ Blue Star
- ⚡ Air Hanger for Taj Group
- ⚡ Videocon
- ⚡ Nhava Sheva Port (JNPT)
- ⚡ Indian Oil
- ⚡ Firmenich Aromatics (I) Pvt. Ltd. & more...
- ⚡ Zenith Ltd.



## RESIDENTIAL

- ⚡ Akshar Developers 27 Acre Township at Pune
- ⚡ Nagri Nivara Parishad Mass Housing Complex, Mumbai
- ⚡ Neptune Flying Kites 30 Stories Towers, Bhandup
- ⚡ Madgul Habitat by Pranami Group – Ultra Luxurious Apartment Building in Ranchi
- ⚡ 180 Acre Township AWC at Raipur
- ⚡ La Vista – Luxurious Apartment Building & more...
- ⚡ Kakad Realty Projects



## COMMERCIAL OFFICES

- ⚡ Tata Motors, Mumbai
- ⚡ Kotak Mahindra Office, Kalina, Mumbai
- ⚡ BJP KK (HQ), New Delhi
- ⚡ IDBI, Belapur, Navi Mumbai
- ⚡ ABB – Taloja
- ⚡ Lintas India, Express Tower, Mumbai
- ⚡ Sybase, BKC, Mumbai
- ⚡ SRK Diamonds, Surat & more...
- ⚡ ICS Tower, BKC, Mumbai
- ⚡ C-Edge (TCS & SBI JV), Mumbai

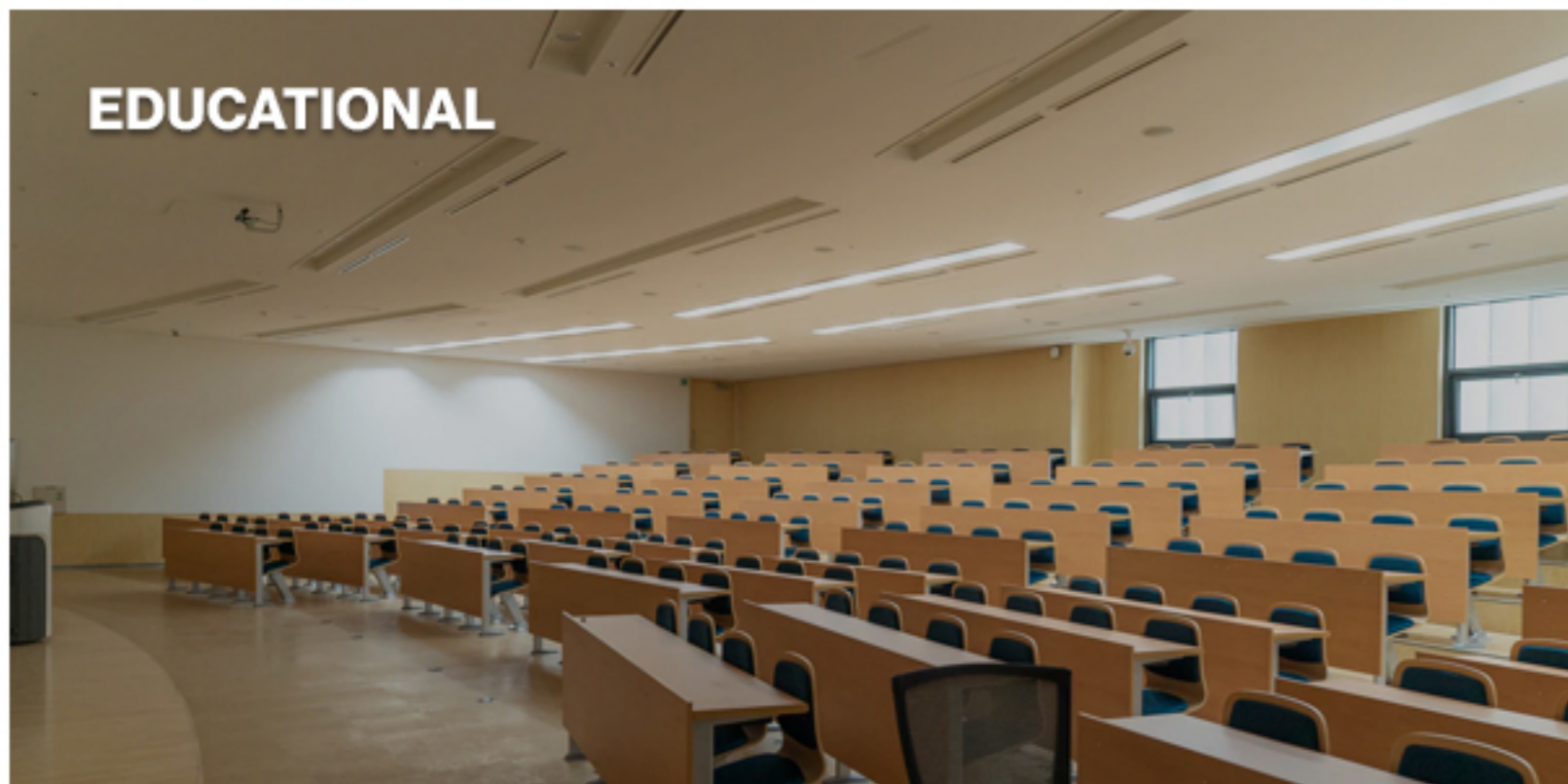


## RETAIL

- ⚡ Reliance Retail (Digital, Trends, Health & Wellbeing etc)
- ⚡ Disney, Hamley's, Vimal
- ⚡ Walmart – Cash and Carry
- ⚡ Easy Day – Bharti Walmart Retail
- ⚡ Shoppers Stop
- ⚡ Reliance Footprint
- ⚡ Marks & Spencer
- ⚡ Reliance Hypermarkets & more...
- ⚡ Tesco – Star Bazaar

# Selected Projects II

## EDUCATIONAL



- ⚡ National Institute of Securities & Markets (NISM), Patalganga
- ⚡ National Institute of Technology, Warangal
- ⚡ New Digamber Public School, Indore & more...

## E-COMMERCE



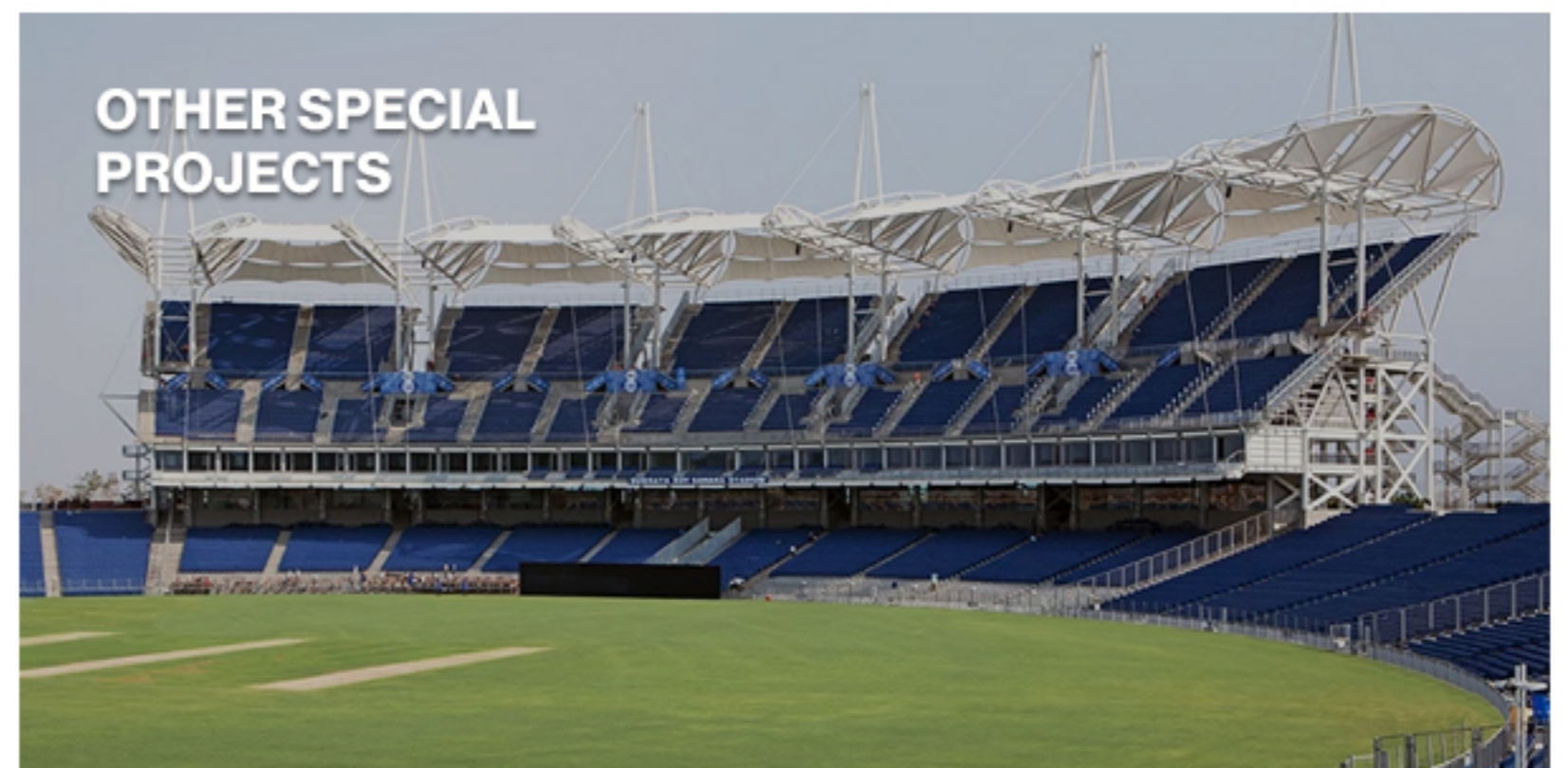
- ⚡ Amazon
- ⚡ Flipkart
- ⚡ Snapdeal & more...

## HOSPITALITY & FOOD CHAINS



- ⚡ 60 Room Hotel In Udaipur
- ⚡ Kathiawad Palace Hotel
- ⚡ McDonalds Restaurants
- ⚡ Pizza Express
- ⚡ Mars Hotel & Resorts Pvt. Ltd.
- ⚡ Ambassador Flight Kitchen, Mumbai Airport & more...

## OTHER SPECIAL PROJECTS



- ⚡ Microsoft Datacentre in Hinjewadi, Pune
- ⚡ Sidi-Abdellah Cyber Parc (Biggest Cyber Complex, funded by World Bank) - Algeria
- ⚡ Hutchison Max Telecom (Now Vodafone), Mumbai
- ⚡ Principal Studio for UTV
- ⚡ Empire (Soundciti) Post Production Studio, Mumbai
- ⚡ SunCity Theatres, Mumbai
- ⚡ Flood Lit Cricket Stadium for ICL, Hyderabad & Chandigarh
- ⚡ Rolta Technology Park, Mumbai
- ⚡ Larsen & Toubro's GET Hostel, Mumbai & more...

# Management



“If a non-engineer is able to understand the building services design easily, then the design engineer has achieved his/her goal.”

**Mr. Devindra Singh, MD**  
**FAIRCON**

Faircon is managed by **Mr. Devindra Singh** who is the Principal Consultant based in Mumbai. He has more than four decades of experience in the industry.

Mr. Singh graduated in B.E. (Elect.) (Gold Medalist) in 1976, he has received extensive professional training from reputed institutes & organizations around the world. Having worked in Denmark in Multiplexing systems in IBMS and trained in Germany for Illumination Design from DIAL Academy, Mr. Singh has used this cutting edge expertise in the field of Electrical Design.

Mr. Singh believes in imparting the knowledge gathered over so many years onto the next generation & has conducted several training sessions for Architects & Clients across the country like Indian Oil Managerial Staff, Lewis & Hickey etc. to name a few.



**Mr. Harjot Singh** has been working with Faircon for the past 8 years. His exposure to corporate work life, along with his MBA has enabled him to implement Business Systems into the company that has allowed optimal time management &

utilization of resources. Mr. Harjot Singh is responsible for crucial function of document and drawing deliverables. He is at the front end of Client-Consultant relationship on a day to day basis.

Mr. Harjot Singh has been trained in sustainable engineering design with Indian Green Building Council (IGBC) and is also an IGBC-AP (Accredited Professional). He has a keen interest in Lighting Design and has successfully implemented across board the Lighting Design software DIALux in the organization, which enables us to provide end to-end lighting design solutions for our clients. He is also a member of the Indian Society of Lighting Engineers (ISLE).



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