

Green Building Services | MEPF Design | ESG



Sustainable Designs, Everlasting Legacy

PORTFOLIO

Bangalore (HQ) | Gurgaon, Chennai,
Pune, Mumbai, Hyderabad, Kolkata

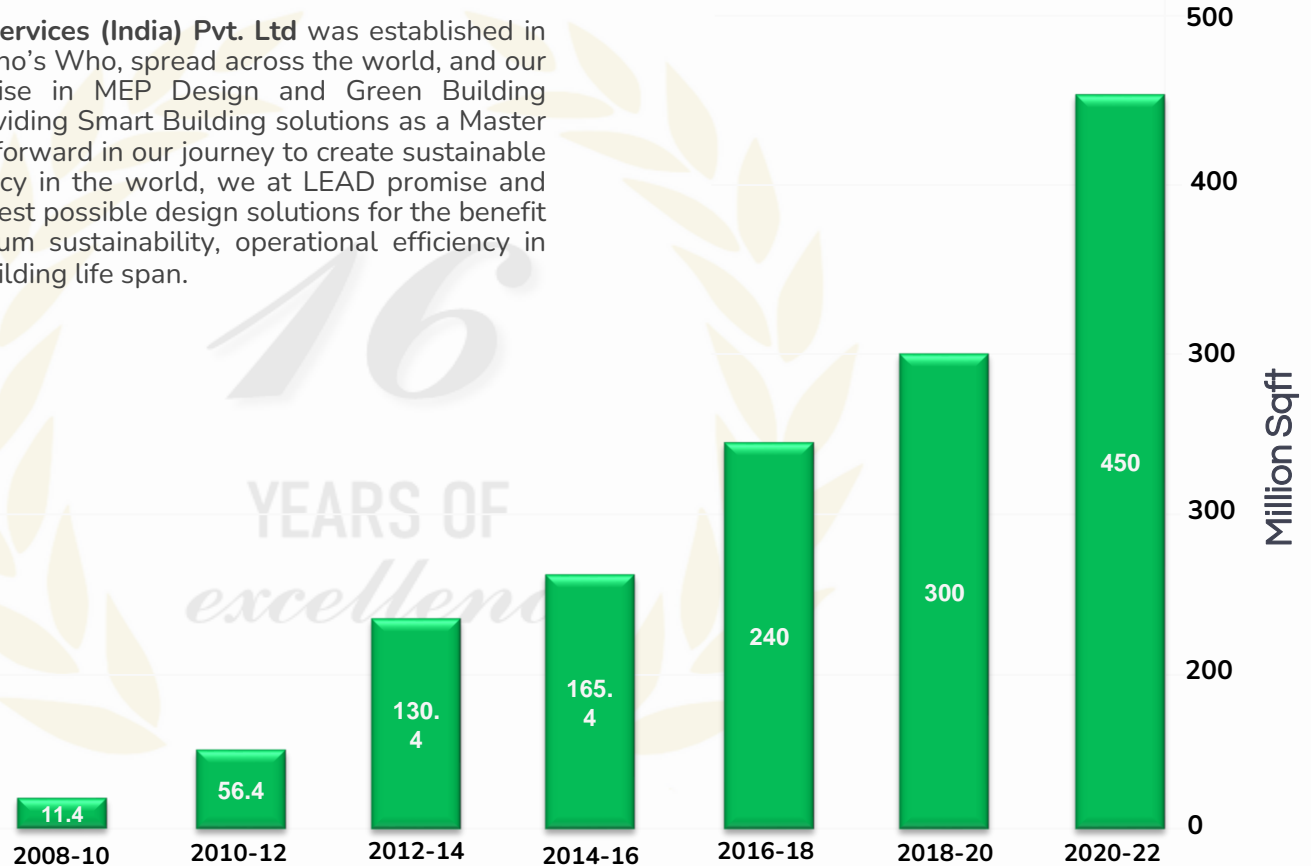
No: 2729, 1stFloor, 80 Feet Rd, 3rd Stage, Indiranagar, Bengaluru, Karnataka, 560038
Connect- 080 42980111, bd1@lcsind.org

Journey



LEAD Consultancy and Engineering Services (India) Pvt. Ltd was established in the year 2008. With a client base of Who's Who, spread across the world, and our comprehensive and complete expertise in MEP Design and Green Building consultancy services, LEAD is now providing Smart Building solutions as a Master System Integrator (MSI). As we march forward in our journey to create sustainable designs that leave an everlasting legacy in the world, we at LEAD promise and dedicate ourselves to deliver the very best possible design solutions for the benefit of the occupants bringing out maximum sustainability, operational efficiency in their built environment for the entire building life span.

Over 1600+ Projects
Design Foot print 450 MSqft



Mission & Values of LEAD

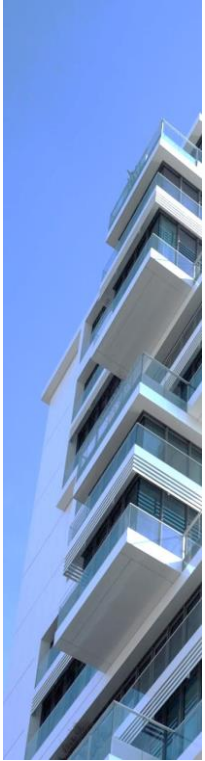
- **Return on Investment (ROI)** based approach for all projects to ensure the value based services to all our customers
- Bring best practices, Create bench mark and implement technologies which exceeds the international standards which benefits the customer
- Take care of all our people by providing continuous growth opportunities and best perks above industry standards
- Retain all our clients and make them our **Business-Partners** by our response, quality and timely delivery
- Have business dealings conducted with the highest standards of honesty, competence and objectivity
- We will not accept any commissions, remuneration or other benefits from any third party in connection with the recommendations to our client.
- Respect the individuals responsibility for balancing personal and professional life
- Commit to personal growth within a stable, rewarding & friendly working environment
- Seek opportunities to work for worthy causes within our communities



LEAD Project Portfolio



Residential



Data Centres



Hospitals



Hotels



Corporate



Institutions



Industrial



Board Of Directors



Krishnan CG
Managing director- MEPF Design

- LEED AP/ BEE Certified Energy Auditor
- 30+ years of experience in HVAC Design & Energy Modeling
- Design delivered for more than 600+ projects



Selvarasu M
Managing director-Sustainability

- LEED AP/ IGBC AP/ Faculty USGBC
- 33+ years of experience
- 1000+ Green certified Buildings
- Recipient of 4 reputed individual National awards
- LEED & IGBC Fellow & USGBC faculty

MEPF Design Heads



Ramakrishnan
Exec VP - MEPF



Krishnan C G
Managing Director



Nagendra
GM, Head - Electrical



Vishnumurthy
GM - PHE



Puneeth
GM - FPS & MEP Coordination

MEPF Design Profile



Design Footprint:

- 200+ Core & Shell Design Projects
- 150+ Commercial Interior Fit-out projects
- 250+ specialized projects including Hotels, Hospitals, Data Centers, Retails, Factories, Schools, Museum, Residential Towers, Educational Institutions, Energy Audits, Retrofit Design, Building Due diligence study.

Design Achievements:

- **HVAC:** Total 65000+ tons of Energy Efficient System. Single Large Capacity: 6000 Tons
- **Electrical:** Total 200MW of Power. Single Large Capacity: 16 MW
- **PHE:** 10 MLD WTP / 14 MLD STP / 26T OWC. Single Large Capacity: 1.1 MLD WTP, 2 MLD STP 4.5 Ton OWC
- **FLS:** Super High Rise Building > 150m ht. Design delivered Pan India



Pearl Tower, Intercontinental Hotel Colombo



Brigade Tech Garden Bengaluru, SEZ Garden



Columbia Asia, Pune

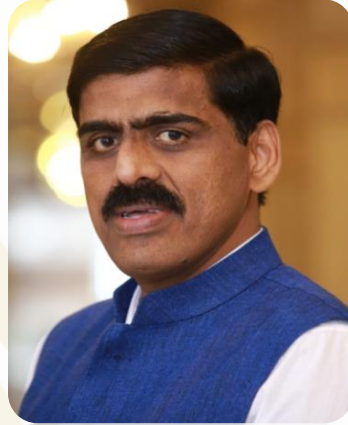


Google Signature Tower, Gurgaon

Sustainable Design Heads



Nandana DK
Exec. GM



Selvarasu M
Managing Director



Pankaj Kasture
VP



Sanjay D
Exec. GM



Rathnashree Prakash
Exec. GM



Ravikumar G
Exec. GM



LCES Team Contribution:



Annual Energy Savings
400 GWH



Annual Water Savings
800 M Gal



Occupant Comfort
12 Lakhs +

Green Design Profile

Accomplishment: Pan India and International

(1000+ Projects)

- 350+ Buildings under GBCI
- 625+ Buildings under IGBC
- 10+ Buildings under GRIHA
- 10+ working on WELL Rating
- 5+ working on EDGE Rating
- Numerous work with Central & State Govts on the policy and new research



Meenakshi Towers, Hyderabad



Lawrence School, Lovedale, Ooty



VR Mall, Chennai



Orion Mall, Bengaluru



Adobe Systems, Noida



KIA Terminal 1, Bengaluru

Pan India Presence



Our Pan-India presence is managed by our regional team who are responsible for growth and delivery of projects across our regional branches.

- LEAD Consultancy Pvt. Ltd. Is one of the largest design consultancy firms in the country with a direct presence in 7 cities in India, strength of over 150 design professionals and a client list which reads of the who's who of India's corporate world. We have also done projects in Colombo, UAE, Srilanka, Mauritius Nepal, Bangladesh and Nairobi.
- LEAD Consultancy is an Indian organization located at **Bengaluru Hyderabad, Mumbai, Pune, Chennai, Kolkata, and Delhi.**
- Completed and Ongoing Projects covered total in excess of 450 Million Square feet of built up area. Many of our projects are Gold/Platinum Green LEED Rated

NCR

India Accelerator, Ground Floor,
UG06, MGR Metropolis Mall,
MG Road, Sector 28,
Gurugram - 122008

Mumbai

Alpha, 1st Floor, Dattani Towers
Next to McDonalds. Off S.V. Road,
Borivali (W) Mumbai,
Maharashtra 400092

Pune

Anchor co-working space, Insignia 32,
No.410, 4th floor Pan Card Club Rd,
near Westport, Baner, Pune,
Maharashtra 411045

Kolkata

Apeejay Business Centre, 15th Floor,
Eco Centre, EM Block, Sector 5,
Kolkata - 700091 Gurugram - 122008

Hyderabad

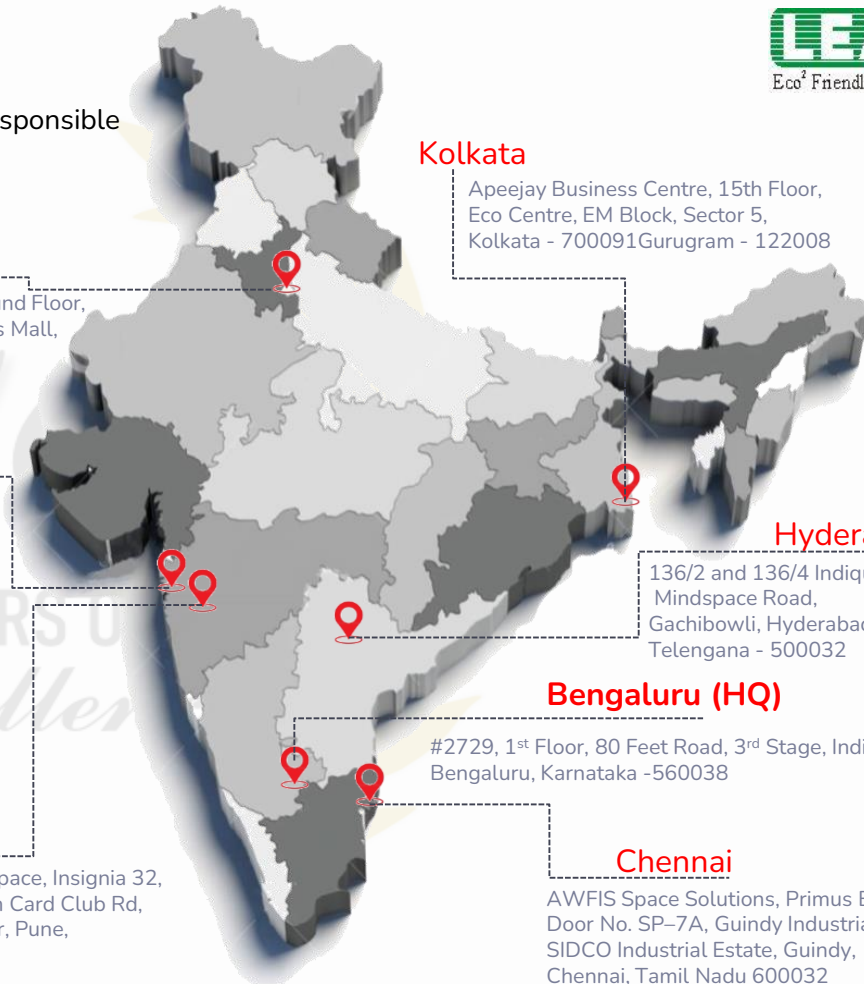
136/2 and 136/4 Indique Pearl,
MindSpace Road,
Gachibowli, Hyderabad
Telangana - 500032

Bengaluru (HQ)

#2729, 1st Floor, 80 Feet Road, 3rd Stage, Indiranagar,
Bengaluru, Karnataka -560038

Chennai

AWFIS Space Solutions, Primus Building,
Door No. SP-7A, Guindy Industrial Estate,
SIDCO Industrial Estate, Guindy,
Chennai, Tamil Nadu 600032



YEARS OF
excellence

Our Services



•ABBREVIATIONS-

Green Building Facilitation– USGBC, IGBC, GRIHA, Green Co, WELL, EDGE, PEER and Parksmart Rating.

•**HVAC**– Heating Ventilation and Air Conditioning System Design

•**ELEC**– Electrical Engineering Systems design and Architectural Lighting Design

•**PHE, FIRE & LS** – Public Health Engineering Design, Fire Detection and Life Safety System Design

•**BIM, IBMS & ELV**– Building Information Modelling- CADD, Revit BIM- Operational BIM, Design of Inter-grated Building Management systems and Extra Voltage Systems

•**QS & CM**– Quality Survey and Cost Management Services

•**EA, FLS & SA**– Energy Audits, Building Fire and Life Safety Audits, MEP Due Diligence and Sustainability Reporting

•**MSI**– Master System Integrators for Smart City/ Buildings (IoT Platform+ Operational BIM)

•**ESG**– Environmental Social and Governance reporting, GRI and Sustainability reporting

•**LCA & Research Projects**– Life Cycle Assessments, ECBC Cells, Research projects from BEE, Green Policy Development and Implementation Projects.

•**TPC**– Comprehensive/ LEED Third Party Commissioning

•**Simulations**– Energy and Lighting Simulations, Passive Design Analysis, Wind, Shading, Sun-path, Insolation, Microclimate CFD.

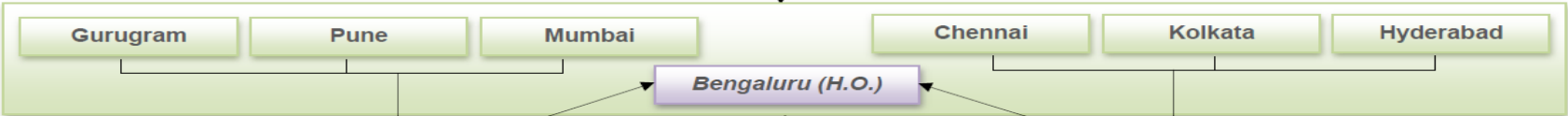
ORGANOGRAM – LEAD CONSULTANCY



Total Strength: 150

M Selvarasu, Managing Director
Domain: Sustainability

CG Krishnan, Managing Director
Domain: MEPF Design



SUSTAINABILITY
FC, EM, TPC

Accounts
IT
Admin
Business Development

MEPF – Mechanical, Electrical/ELV, PHE & Fire & QS



PROJECT DIRECTORY - LEAD CONSULTANCY & ENGINEERING SERVICES (INDIA) PRIVATE LIMITED

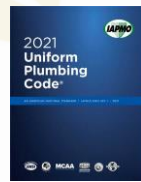
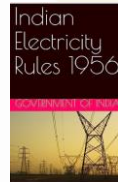
SL.NO	NAME OF PROJECT TEAM MEMBERS	PROJECT ROLE	MOBILE NO	PROJECT COMMON E-MAIL ID	
PROJECT LEAD (MEPF) - Single Point Contact (SPOC)					
1	Vallivel U	Sr. Manager - MEPF Design Coordination & SPOC	9945582200	projectname@lcsind.org	
MEP PROJECT ESCALATION					
2	Krishnan CG	Director	9902058109		
3	Ramakrishnan	Executive Vice President - MEPF Design- Escalation 2	9845404799		
4	Puneeth P	GM - MEPF Design & Coordination - Escalation 1	8792614914		
MECHANICAL (HVAC SERVICES)					
5	Praveen Kumar HM	HVAC System - Review	9620962166		
6	Siddiq	HVAC System - Design			
ELECTRICAL & ALLIED SERVICES					
7	Nagendra CS	Electrical & ELV Services - Review	9900133188		
8	Ravi	Electrical & ELV Services - Design			
FIRE & LIFE SAFETY SERVICES (FLS)					
9	Suresh Kumar	FPS Service - Review	8050544615		
10	Krishna Patil	FPS Service - Design			
PUBLIC HEALTH ENGINEERING SERVICES (PHE)					
11	Vishnumurthy M	PHE Services - Review	9538669520		
12	Praveen ST	PHE Services - Design			

Lead's Infastructure And Codes & Standards

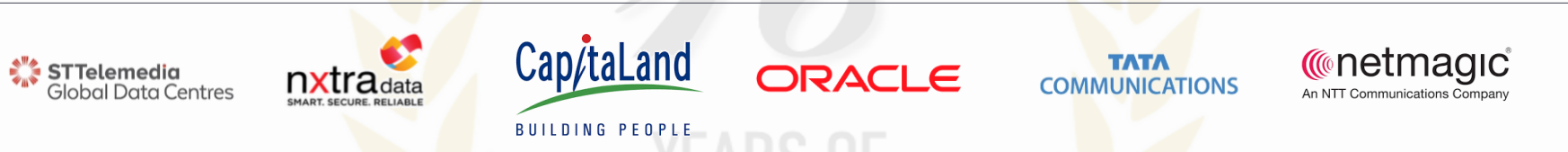


1. Autodesk Revit 2021
 2. AutoCAD LT 2021
 3. Hourly Analysis Program (HAP)(Networkable)
 4. Design Builder
 5. Visual DOE
 6. Autodesk Ecotect
 7. McQuay Duct & Pipe Sizer
 8. PIPENET/HASS/SprinkCALC (Hydraulic Analysis)
 9. PCSWMM (Personal Computer Storm Water Management Model)
 10. DIALux
 11. CFD (Ansys)
 12. ETAP
 13. Centralized Server for remote access
 14. Power Quality Analyzer
 15. Thermography
- NBC 2016
 - ASHARE
 - AMCA
 - SMACNA
 - ECBC
 - AHRI
 - BIS
 - British Standards (BSI)
 - Indian Electricity Rules 1956
 - International Electro technical Commission (IEC)
 - IEEE
 - IGBC
 - Chartered institution of Building services engineer (CIBSE)
 - Illuminating Engineering society of north America (IESNA)
 - CPHEEO
 - UPC and Manuals
 - NFPA
 - FM

16 YEARS OF excellence



OUR CLIENTS





INTERCONTINENTAL



Pearl Grand Hotel



OUR CLIENTS – (ARCHITECTS)

morphogenesis. EDIFICE

SWBI ARCHITECTS

rc architecture

RSP

Studio
Chintala

CRN
C R NARAYANA RAO

Zachariah CONSULTANTS

flying elephant
STUDIO

SOG
design
Gensler

VA

sep
space . environment . planning

KAPADIA ASSOCIATES
DESIGN LLP

THOMAS+ASSOCIATES™

enzyme.

DSP



HUNDREDHANDS

adrianse*



Aswathanarayana
& Eswara

ward
four



Architect
Hafeez
Contractor



buro Dap



This is to certify that LEAD Consultancy and Engineering Services (India) Private Limited has successfully completed the assessment conducted by Great Place To Work®, India, and is certified as a great workplace. Category: Mid-Size Organizations

This certificate is valid from January 2024 to January 2025.

Yeshasvini Ramaswamy
Chief Executive Officer
Great Place To Work®, India

Note: The certificate is valid subject to the terms and conditions agreed to by the Organization.



Certificate of Registration



This is to certify that Quality Management System of

**LEAD CONSULTANCY AND ENGINEERING SERVICES
(INDIA) PRIVATE LIMITED**

NO 2729, 1st Floor, 80 Feet Road, Indiranagar, 3rd Stage, Bengaluru - 560038, Karnataka, INDIA

is in accordance with the requirements of the following standard

ISO 9001:2015
(Quality Management System)

SCOPE

Providing Consultancy & Engineering Services, HVAC, Electrical Works, PHE, Fire & LS, IBMS & ELV, Quantity Survey & Cost Management, BIM, Energy Audit, Sustainability Reporting, Building Fire and Life Safety Audit, Green Building Facilitation -GBC, USGBC, GRIHA, WELL, EDGE, Green Co, PEER and Parksmart rating, Energy Modelling and Lighting Simulation, Comprehensive / LEED Third party Commissioning, Master System Integrators for smart city / Buildings (IoT Third party operational BIM), Sustainability related Works with Govt Organizations.

Certificate Number : SCK/01/LCEZ3/91/2185

To verify certificate, visit at :

www.sckcerts.com
www.iafcertsearch.org

Initial Registration Date : 03-Apr-2023
1st Surveillance Date : 03-Mar-2024
2nd Surveillance Date : 03-Mar-2025
Certificate Expiry Date : 02-Apr-2026

Issued by SCK Certifications Pvt. Ltd.

Director



Accreditation Board : 3060, Saturn Street, Suite 100, Brea, California 92821-4732, USA

This certificate remains the property of SCK and must be returned to SCK on Cancellation or Suspension of the certificate. In subject to successful completion of surveillance audits. Further clarification regarding the scope of this certificate and the applicability of standard may be obtained by consulting the Organization at info@sckcerts.com

BRIGADE CREDENTIALS/ APPRECIATION LETTERS



Brigade Properties Private Limited
A Joint Venture between Brigade Group and IBC, Bangalore
Corporate Identity Number: P19613, U19102KA2009PC000003
Registered Office - 20th Floor, Water Trade Center
Brigade Gateway, Cross No. 26/1, Dr. Rajkumar Road,
Madduramangala, Bangalore - 560 055, India
T: +91 80 4307 0000
E: enquiry@brigadeproperties.com | www.brigadeprop.com



Date: January 4, 2021

M/s. LEAD Consultancy & Engineering Services (I) Pvt. Ltd
No. 2729, 1st Floor, 80 Feet Road, 3rd Stage,
Bangalore.

Kind Attn: Mr. C.G. Krishnan, Managing Director

Sub: Project Completion Certificate for BRIGADE TECH GARDENS with BUA 5 million sqft LEED PLATINUM rated building.

Dear Lead Team,

We would like to express our sincere appreciation for your MEPF design service for the project BRIGADE TECH GARDEN of 5 million sqft building under one roof to us. We also appreciate your on-time deliveries of drawing and design solution, which has helped our design and site team immensely during the design and execution phases. Also, you were quick to resolve any issues that have arisen during the course of the project.

We look forward to associating with you for years to come and we hope you will continue to provide such excellent service to us.

Thanking you


Arindam Mukherjee
COO - Projects



Brigade Tech Gardens



Brigade Enterprises Limited
Corporate Identity Number: 6714, U19102KA2009PC000003
Registered Office - 20th & 20th Floor, Water Trade Center
Brigade Gateway, Cross No. 26/1, Dr. Rajkumar Road,
Madduramangala, Bangalore - 560 055, India
T: +91 80 4307 0000
E: enquiry@brigadeprop.com | www.brigadeprop.com



January 4, 2021

M/s. LEAD Consultancy & Engineering Services (I) Pvt. Ltd
No. 2729, 1st Floor, 80 Feet Road, 3rd Stage,
Bangalore.

Kind Attn: Mr. C.G. Krishnan, Managing Director

Sub: Project Completion Certificate for BRIGADE SOUTHFIELDS with BUA 5,12,000sqft IGBC GOLD rated building.

Dear Lead Team,

We would like to express our sincere appreciation for your MEPF service for the BRIGADE SOUTHFIELDS project of 5,12,000 sqft Core & Shell building under one roof to us. We also appreciate your on-time deliveries of drawing and design solution, which has helped our design and site team immensely during the design and execution phases. You were quick to resolve any issues that have arisen during the course of the project.

We look forward to associating with you for years to come and we hope you will continue to provide such excellent service to us.

Thanking you


Arindam Mukherjee
COO - Projects



Brigade Southfields



Brigade is recognised as being among
the best work places in the Real Estate Industry.



PROJECT CREDENTIALS/ APPRECIATION LETTERS



LETTER OF APPRECIATION

To

**LEAD Consultants India Pvt Ltd
Bengaluru**

In recognition to your remarkable support for providing design, expertise & costing of MEP services to our project Marvel Ecron. We certify your amazing customer service, utmost credibility & dedication.

We are happy to be associated with you and hope we receive the same support till the end of the project.

Best Wishes

**Gururaj M. Annigeri
Executive Director
Marvel Properties Pvt Ltd,
Hubballi**

#28, 2nd Floor, Jayanagar, Vidyanagar, Hubballi- 21.
info@marvelproperties.co.in/08362370100



Marvel Properties



Work Completion Certificate.

To whom it may concern

Dated: - 17th September 2021

This is to confirm that Mr. C G Krishnan, Managing Director of M/s LEAD Consultancy & Engineering Services (India) Pvt. Ltd. with Office No: 2729, 1st Floor, 80 Feet Rd, 3rd Stage, Indiranagar, Bengaluru, Karnataka 560038.

M/s LEAD Consultancy & Engineering Services (India) Pvt. Ltd were appointed by M/s Crown Propbuild Private Limited as an MEP Design Services Consultant for our Hotel Project "Holiday Inn" Sector 90, Gunagam with built-up of 1,40,000 sq. ft. Project is having 263 keys and Banquet area. Scope of work for the said consultant is Designing of Mechanical, Electrical, Plumbing, Firefighting and low voltage etc. Work has been completed satisfactory by M/s LEAD Consultancy & Engineering Services (India) Pvt. Ltd.

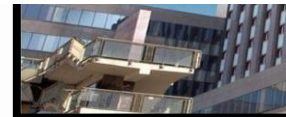
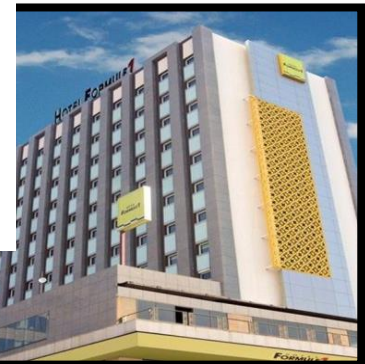
Authorized Signatory

M/s Crown Propbuild Private Limited.
A Company of Vikas Surya Group.

CROWN PROPBUILD PVT. LTD.
857, 1st Floor, Time Tower, M.G. Road,
Gurugram - 122001, Haryana | +91-11-4 422166-02
info@cpb.in www.cpb.in

REGISTERED OFFICE
108, Ring Road, 3rd Floor, 21,
Marulban Purk, Sector - 7, Rohini,
Delhi - 110085
CIN No: U72900DL2011PTC291916

Vikas Surya



Brigade Properties Private Limited

(A Joint Venture between Brigade Group and ITC, Bangalore)
Corporate Identity Number (CIN) : U72200KA2007PTC042624
Registered Office : 29th Floor, World Trade Center
Brigade Gateway Complex, 26/1, D1, Rajmangal Road
Maddurwaram-Basavanagar, Bangalore - 560 055, India
T : +91 80 4832 9200
E : enquiry@brigadegrroup.com W : www.brigadegrroup.com



Mr. C.G. Krishnan
Director
LEAD Consultancy & Engineering Services (I) Pvt. Ltd

Date: 23.08.2021

Subject: Project Completion Certificate for design of 66/11 KV GAS INSULATED SUBSTATION AT BRIGADE TECH GARDENS for BUA 5 million sqft LEED PLATINUM rated building.

Dear Lead Team,

We would like to express our sincere appreciation for the DESIGN OF 66/11 KV GAS INSULATED SUBSTATION IN COMPLIANCE WITH KPTCL REQUIREMENT for BRIGADE TECH GARDENS project of 5 million sqft Core & Shell PLATINUM rated building under one roof to us, ever since you are onboard you have provided the highest quality design with cost effective solutions with even better customer service.

We look forward to associate with you for years to come and hope you will continue to provide such excellent service to us.

Thanking you

Authorized Signatory

Seal _____



Completion Certificate for 66/11 KV for BRIGADE TECH GARDENS





LEAD Consultancy and Engineering Services (I) Pvt Ltd.

Green Building Services | MEPF Design | ESG



Committed to deliver excellence

THANK YOU

YEARS OF
excellence

Bangalore (HQ) | Gurgaon, Chennai,
Pune, Mumbai, Hyderabad, Kolkata

No: 2729, 1stFloor, 80 Feet Rd, 3rd Stage, Indiranagar, Bengaluru, Karnataka, 560038
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