



# HEXA INDIA

ENGINEERS & CONSULTANTS (OPC) PVT LTD



## OUR LEADER



**MR. ANAS C MAIDEEN**  
**MANAGING DIRECTOR**

A passionate businessman, Industrialist, and results-oriented leader, Mr. Anas Maideen has been actively involved in the Middle East Construction Industry for the past 20 years. His vision and strategic leadership have shaped our organization. A qualified Engineer in Computer Science, he is one of the founders of Hexa India & Hexa Tech International.



**HEXA INDIA**

# OUR GROUP OF COMPANIES



## QATAR



## UAE



## INDIA



## ABOUT US

Hexa India Engineers & Consultants (OPC) Pvt Ltd. is subsidiary of Hexa Group. Provider of Civil & MEP Design services, offering innovative, sustainable, and cost-effective solutions for residential, commercial, and industrial projects. Our design expertise covers mechanical, electrical, and plumbing systems tailored to meet the unique needs of each project.

## WHY CHOOSE US?

### **Expert in Civil & MEP Designers:**

Our team consists of licensed, certified engineers and designers with extensive experience in the design of civil & MEP systems across various sectors.

### **Comprehensive Solutions:**

From initial consultation to project completion, we provide end-to-end Civil & MEP design services, ensuring that every system functions cohesively and meets all building regulations and client requirements.

### **Sustainable and Energy-Efficient Designs:**

We prioritize energy-efficient and environmentally sustainable designs that reduce long-term operational costs and minimize the environmental impact.

### **Innovative Design Technology:**

We use state-of-the-art software and tools (e.g., AutoCAD, Revit, BIM) to create precise and detailed Civil & MEP designs for optimal system performance and integration.

### **Client-Centric Approach:**

We collaborate closely with clients, architects, and contractors to ensure our designs meet aesthetic, budget, and functional requirements.

## OUR MISSION

To provide high-performance Civil & MEP systems through expert design, incorporating energy efficiency, sustainability, and cutting-edge technology to optimize building performance.



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# OUR DESIGN SERVICES

We specialize in the design of Mechanical and Electrical, ensuring seamless integration with your building or project requirements. Our services include:

## CIVIL DESIGN

- Site Development Design
- Land Planning & Site Layouts
- Drawing Permit Approval
- Earthworks & Grading Plans
- Structural Designing
- Retaining Wall Design
- Pavement and Road Design
- Interior Designing

## MECHANICAL DESIGN

- HVAC (Heating, Ventilation, and Air Conditioning) Systems Design
- Chilled Water Systems and Cooling Systems
- Indoor Air Quality Systems Design
- Ventilation and Exhaust Systems
- Thermal Comfort and Energy Efficiency Solutions
- Water Supply & Distribution System Design
- Drainage & Waste water System Design
- Storm water Management and Pumping Systems
- Gas and Venting Systems Design
- Water Efficiency Solutions and Sustainable Plumbing Systems
- Fire Fighting System Designing.

## ELECTRICAL DESIGN

- Electrical Power Distribution Systems
- Lighting & Power System Design
- Fire Alarm and Data Systems Design
- Backup Power and Generator Systems
- Building Management & Security System Design
- On-Grid & Off-Grid Solar Power Plant Designing
- Load Calculation & Power Cable Designing
- Electrical Inspectorate Drawing approval



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## KEY ELEMENTS

- Leadership: Positioning the company as a top player in the construction industry.
- Innovation: Emphasizing the firm's commitment to using the latest technologies, methods, and approaches in construction.
- Sustainability: Reflecting the company's commitment to eco-friendly practices, energy efficiency, and minimizing environmental impact.
- Quality: Ensuring that the firm always delivers top-notch projects that exceed client expectations.
- Community Impact: A focus on improving local and global communities through better infrastructure.
- Long-Term Value: Highlighting the firm's dedication to building long-lasting relationships and tangible value.

## PROJECT COMPLETED

- Proposed 2B+G+6 LA PLAGES SOUTH-1, Pearl Qatar, Qatar
- Proposed 2B+G+2P+21+PH1+PH2 Hotel Apartment, Lusail, Qatar
- Design & Built for Al Asmakh Area 01
- Proposed 2B+G+M+5 Commercial & Residential Building
- Animal Research Center (LARC) Extension Project Qatar University, Doha, Qatar
- Construction of New Kennel Facilities for the Development of Internal Security Force (ISF) Camp at Duhail, Qatar
- Extension & Refurbishment of Bain & Company Doha Office
- Interior Fit-Out for Ministry of Commerce and Industry (3B+1B-Mez+G+9)
- CPC28C: Design & Built of Infrastructure and Landscape works for Huzoom
- Development of Out Patient Department and other Diagnostic Facilities at General Hospital at Adoor, Pathanamthitta
- Residential Projects in Kerala.



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