

# Nexus Electrical Engineering Pvt. Ltd.

Next generation tech solutions

Phone: 9855012011, 9855053773 Address: Bharatpur-4, Dharma-Chowk, Nepal

Expert Engineering and technical Services for industrial, commercial and residential structures.

#### Our Services:

#### 1. Electrical Contracting

We perform specialized construction work related to the design, installation, and maintenance of electrical systems

# 2. Energy Auditing

We carry out inspection survey and an analysis of energy flows for energy conservation in a building to reduce the amount of energy input into the system without negatively affecting the output

## 3. Panel Board Fabricating

custom design and fabrication of electrical panels which are engineered and pre-built to strict specifications based on designs documentation created by our Engineering team.

#### 4. Electrical Designing

We provide electrical designs for planning and creating electrical equipment, such as electrical components, schematics, lighting equipment, power systems, and telecommunications infrastructure

#### 5. Automation systems

We work with engineered systems that range from custom-designed, bundled components to large, turnkey system integration projects

## 6. Security and Alarm Systems

Security alarms used in residential, commercial, industrial, and military properties for protection against burglary or property damage, as well as personal protection against intruders

# 7. Technical Maintenance

There's nothing we aren't involved in technical sector from residential, commercial and industrial maintenances to Engineered and structured preventive, routine and emergency maintenances of Machines and Generator sets, our technical team is skilled, experienced and willing to serve you.

## 8. Engineering consulting

Our comprehensive services include energy audits, demand assessment, supply and system resilience, utilities consultancy and sustainable electrical engineering design

### Other Marketing Lines

Our highly trained and skilled Technicians provide quality workmanship under International Electrical Standards.

Just A click away,

Backed with immense years of industry experience and market understanding, we bring forth for our clients a wide gamut of Advance **technical solutions** 

Moreover, we are engaged in proffering Commercial Construction, Site Surveys and Installation in Industry Sectors Services

In addition to the workspace, we have recruited a workforce that strives to accomplish the organizational objectives, with increased efficiency

www.nexuselectrical.com.np

Diversified Technical Services, Unvarying Quality.

#### **About Us**

Nexus Electrical Engineering was established to provide reliable and affordable technical services of engineering standard with the help of a dynamic, experienced and highly trained technical team.

We make sure we have all the latest technology tools with correct specs to deliver quality, efficiency, and on-schedule performance and the job done right. Nexus have been the choice in industrial, commercial and residential electrical services in Nepal.

### Vision

Nexus believes in long term relationships. We want you to have total trust that we will deliver excellence in our solutions to your engineering problems.

To be the leading provider of a full range of electrical services in Nepal in terms of customer satisfaction, both quality and value, meeting commitments, professional presence and using leading edge technology within our infrastructure.

# Why Nexus Electrical?

- Quick Response
- Reliable Service
- Cost Effective
- ♣ Skilled Technicians
- Customer Satisfaction
- ♣ Value for money

Manufacturer of all types of LT and HT panels with well-trained technical staff.

### Panel Boards Fabrication:

- > Main, Sub-Main Distribution Boards
- > Automatic Transfer and Mains Failure Boards
- Motor Control Panels
- > Air Conditioning Control Boards
- Lighting Panel Boards
- ➤ Engine/Generator Protection and Automatic Starting Boards
- Process Control, Sequence Panel Boards
- ➤ Hospital Isolation Panel Boards
- > Capacitor Panel Boards

# Find the Service

# **Industrial Electrical Services**

- Power Distribution
- Industrial Automation
  - > PLC Services
- Motor Control
  - Motor Starter Design
  - Motor Starter Fabrication
  - Variable Frequency Drives
- Plant Maintenance
- Lightning Arrester Installation
- Lighting Design and Installation
- Emergency Service
- Industrial Panel Boards
  - > Fabrication
  - ➤ Power Wiring
  - Control Wiring
  - Installation and Commissioning
  - > Panel Board Repairs

## **Commercial Electrical Services**

- Electrical Contracting
- Electrical Construction and renovation
- Power Distribution and Wiring
- Design-Build
- Alarms and Security Systems
  - > Fire Alarms
  - > Commercial Surveillance Systems
  - CCTV installations
  - > Business Security Systems
- Commercial Electrical Panel Boards
  - Electrical Panel Boards Fabrication
  - Power Wiring
  - Control Wiring
  - > Installation and Commissioning
  - > Panel
- Other Low voltage Services

#### **Residential Electrical Services**

- House Wiring
- Power Distribution
- Home Automation Systems
- Home Security Systems
- Alarm Systems Electrical Set-up
- Troubleshooting, testing and repair
- Retrofitting

# Design-Build

We work under a single contract with contractors in other trades — such as construction, plumbing, and mechanical — to meet the design and budget needs set by project owner.

Working closely with owners and operators, we can design an electrical system that meets the goals and needs of everyone involved.

If you are looking for an electrical contractor for your next design-build project, <u>contact us</u> — we'd love to be part of your team.

#### **HV AC Services**

### **Automation and Security**

- Commercial Surveillance Systems
- Video Security Systems
  - CCTV installations
- Access Controls
- HVAC controls

## Fire Alarm Installation

Fire alarm systems are vital to protecting people and facilities. To protect our valued clients from the devastations of fire, our knowledgeable technicians are experienced in fire alarm installations, and will work closely with your facilities management to match the right fire alarm services to your needs. These services include:

- System monitoring and alarms
- Mass notification/voice evacuation

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Twenty-four hour emergency callout and troubleshooting service

# **Values**

Innovation

Excellence

**Passion** 

Commitment

Honesty

Commitment

Our Technical team is ready to provide the best technical service 365 days a year.

## Free Estimate

We are ready and available to serve you. Call us now, +977-9855012011, +977-9855053773

# Available 365 days a year

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