VHR ELECTRICALS

Comprehensive MEP Engineering
& Contracting Solutions.

Powering Infrastructure. Illuminating Spaces.

Energizing India’s Infrastructure.

Established in 2010, M/S VHR Electricals has evolved into a premier Class-A MEP contractor, delivering end-to-end electrical, fire safety, and power distribution solutions for healthcare, education, and public infrastructure.

14+ Years of Excellence

Proven engineering legacy since August 2010.

Class-A PWD Certified

Approved state contractor.

MSME Registered

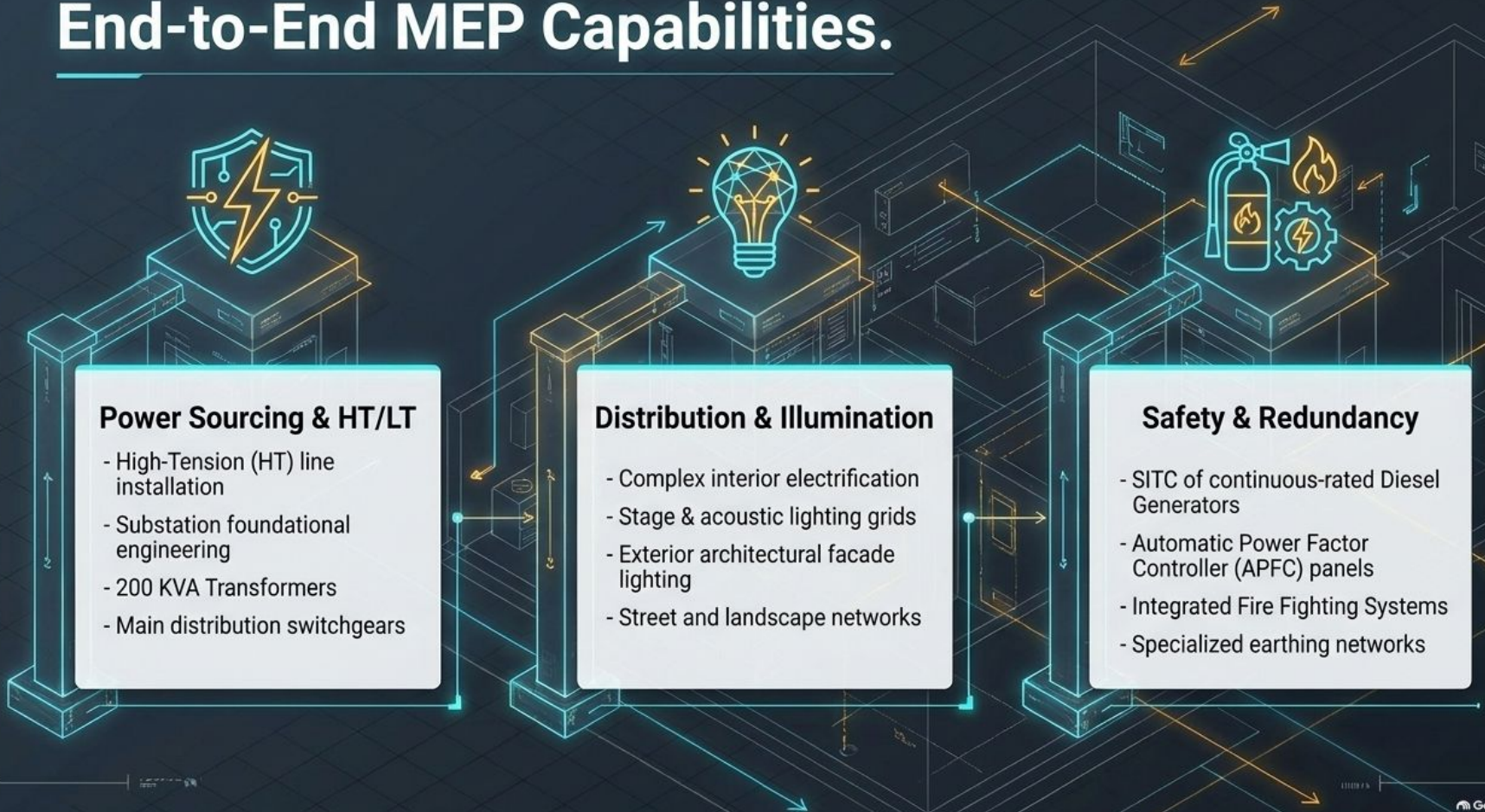
UAM: MH20E0083303.

₹4.00 Cr Solvency

Deep financial liquidity for mega-projects.

Gemini Notebook

End-to-End MEP Capabilities.



Power Sourcing & HT/LT

- High-Tension (HT) line installation
- Substation foundational engineering
- 200 KVA Transformers
- Main distribution switchgears

Distribution & Illumination

- Complex interior electrification
- Stage & acoustic lighting grids
- Exterior architectural facade lighting
- Street and landscape networks

Safety & Redundancy

- SITC of continuous-rated Diesel Generators
- Automatic Power Factor Controller (APFC) panels
- Integrated Fire Fighting Systems
- Specialized earthing networks

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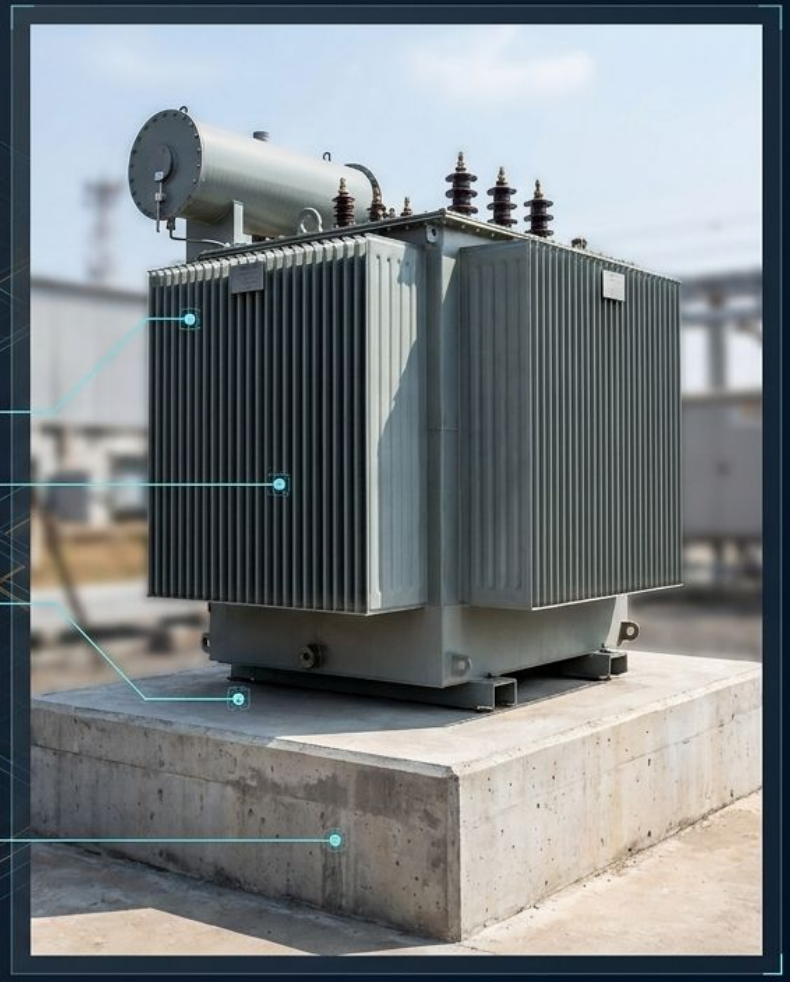
High-Voltage Infrastructure

Substation Execution:

- Turnkey HT Line Installations
- 200 KVA Transformer execution (e.g., Pombhurna project)
- Robust concrete plinth and foundation engineering

> “Robust power foundations engineered for institutional scale.”



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Precision Control & Distribution.

End-to-end execution of vital power routing infrastructure. From SITC of main distribution boards and motor control centers to specialized APFC (Automatic Power Factor Controller) panels, ensuring zero-loss power delivery from grid to facility.

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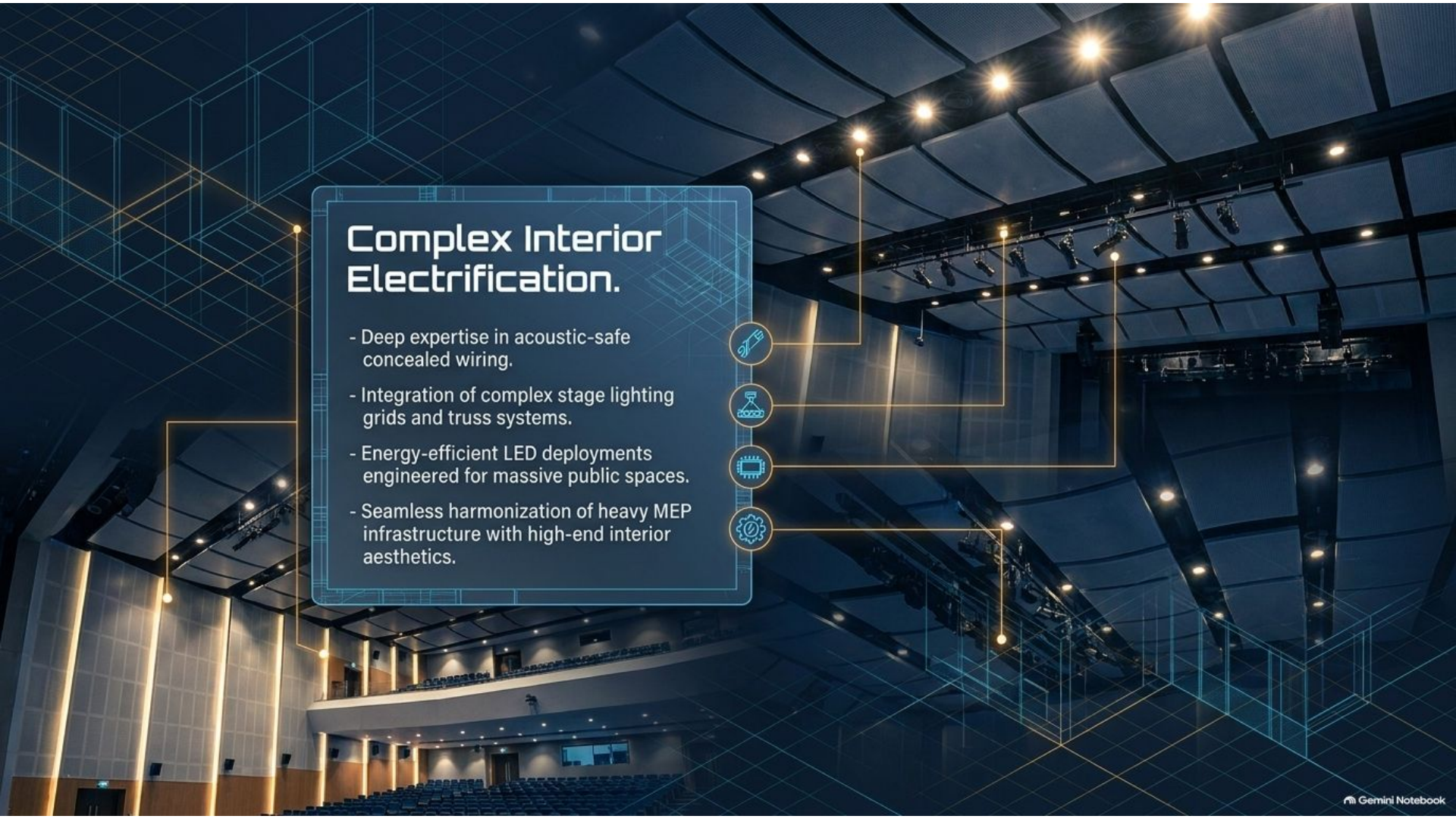

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Exterior & Landscape Lighting.

Enhancing aesthetic value while ensuring rigid public security standards.

- Architectural facade uplighting
- High-mast security installations
- Complete street lighting networks (e.g., Pombhurna Rural Hospital)

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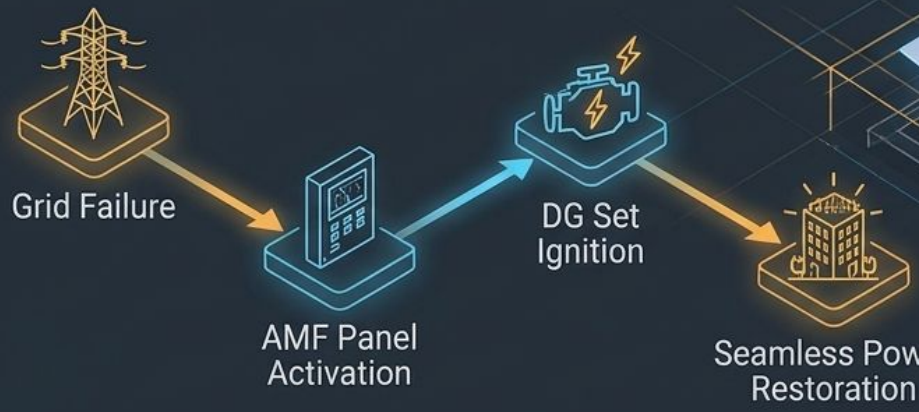
Uninterrupted Power Solutions (Redundancy).



- SITC of continuous-rated Diesel Generators (62.5 KVA to 120 KVA)
- Automated AMF (Auto Mains Failure) panels
- Specialized earthing strips and load-balancing networks
- Structural concrete foundation works for heavy equipment

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Integrated Fire & Life Safety (The ‘P’ in MEP).

- Total compliance with critical facility life-safety codes.
- Turnkey execution of internal and external fire fighting systems.
- Integration of external hydrant networks.
- Delivery of comprehensive MOU-GENTECH engineering services for specialized life-safety applications.
- Rigorous hydrostatic testing and commissioning prior to handover.

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Licensed to Execute at Scale.

PWD Class-A Approved

State-level recognized capacity

MSME Registered

UAM: MH20E0083303

Electrical Contractor License

Valid through 2028

Full Statutory Compliance

GST, PAN, Labour codes

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Consistent Financial Growth

Demonstrating the deep financial liquidity required to seamlessly float and execute multi-crore public works.

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Capital Readiness for Mega-Projects

₹4.00 Crore Solvency Limit

Backed by the Central Bank of India. Ensures immediate pre-qualification and sustained cash flow for massive government tenders.

Certified Available Bid Capacity

Actively maintained and verified on the PWD portal, guaranteeing legal capacity to absorb new multi-crore infrastructural allocations.

सेन्ट्रल बैंक ऑफ इंडिया
Central Bank of India

Date 15th Mary 2022

Solvency Certificate

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Rs. 4.00 crores

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The Team Behind the Power

Main Supervisor:
Inderjeet Ramteke
(Lic 52104)

Extra Supervisor:
Ajay Tajpuria

Electrical Engineer:
Ajay Sapra

21+ Documented On-Roll Wiremen,
Trainee Engineers & Helpers

MUSTER ROLL OF SAVIS ELECTRICAL

Strict adherence to state electrical safety deployment regulations.

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Strategic Joint Ventures.

This joint-venture approach enables the seamless execution of massive, unified Civil + MEP government tenders without integration friction or delays.

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Landmark Infrastructure: GMCH Nagpur Parking Plaza.

Scope:	Construction of Multi-Level Parking Plaza (Big and Small) including massive-scale electrification.
Role:	VHR as the allied electrical partner providing complete electrification infrastructure.
Scale:	**₹71.43 Crore** combined project value.

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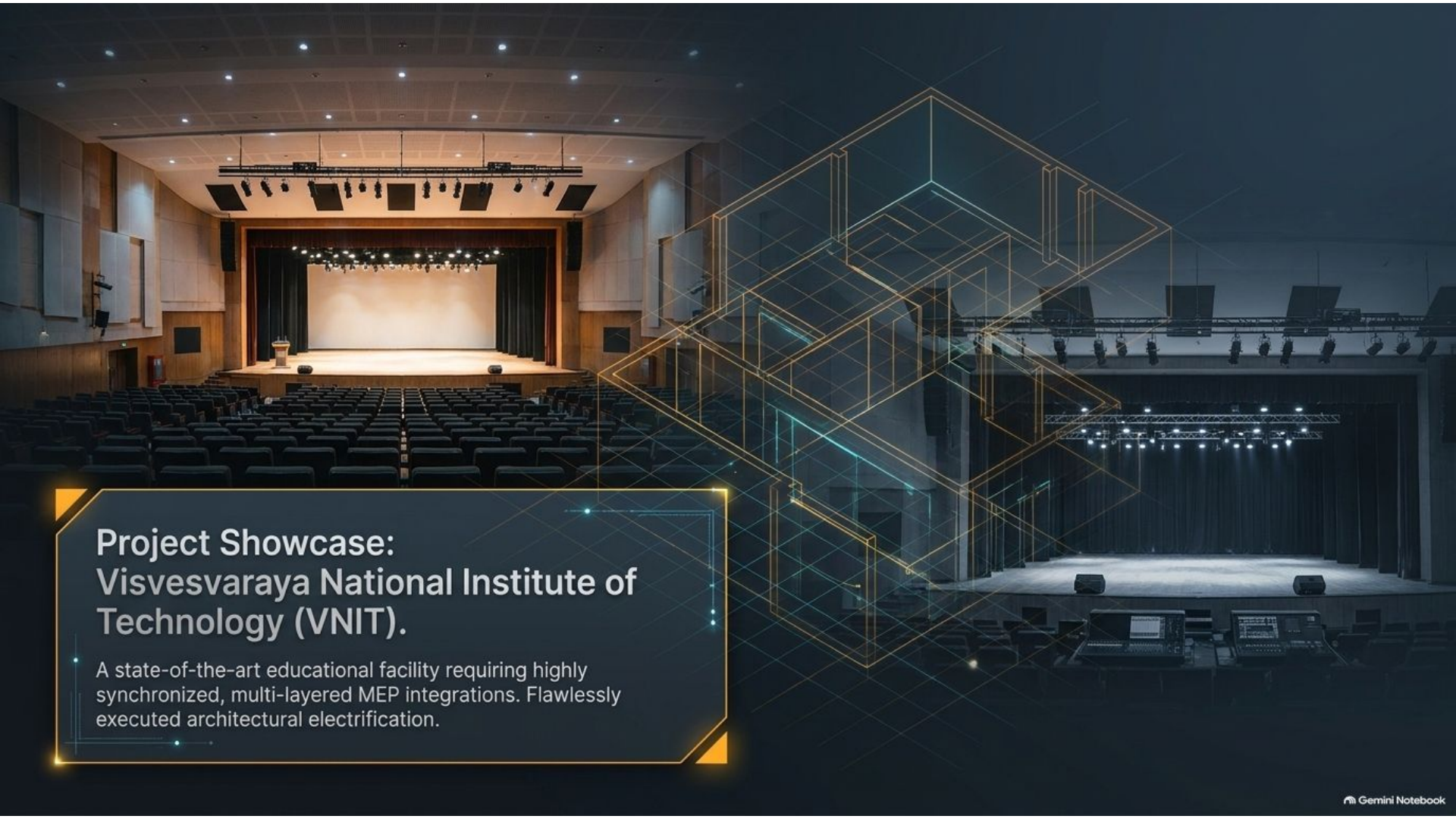

Project Showcase: Visvesvaraya National Institute of Technology (VNIT).

A state-of-the-art educational facility requiring highly synchronized, multi-layered MEP integrations. Flawlessly executed architectural electrification.

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Precision Stage & Audio-Visual Electrification.

Intricate wiring of overhead lighting trusses, heavy-load AV screen power integrations, and specialized acoustic-panel safe distributions.

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Enhancing Architectural Heritage.

Exterior facade illumination requires a delicate balance of aesthetics and power efficiency.

Execution included:
- Calibrated exterior uplighting of intricate facade art.
- Ambient campus security lighting.
- Power distribution networks engineered for exterior exposure.

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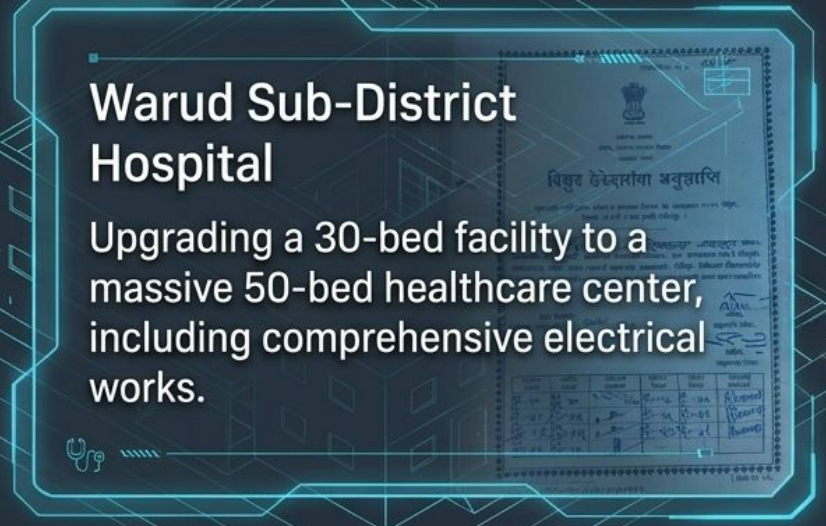
Powering Critical Healthcare.

Executing high-stakes MEP requirements for major hospital upgrades, with combined project values exceeding ₹58 Crores (Civil + MEP).



Warud Sub-District Hospital

Upgrading a 30-bed facility to a massive 50-bed healthcare center, including comprehensive electrical works.

Morshi Hospital

Crucial electrical infrastructure for upgrading a 50-bed critical care building into a 100-bed facility.

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Turnkey MEP: Pombhurna Rural Hospital.

550 Internal Electrification Points

Comprehensive internal wiring, point installation, DBs, and fixtures.

120kVA DG Set Commissioning

Supply, installation, testing, and integration of backup power source.

GOVERNMENT OF MAHARASHTRA
PUBLIC WORKS DEPARTMENT
- WORK DONE CERTIFICATE.

Project: Pombhurna Rural Hospital.
Scope: Turnkey MEP.
Grading: Completed Satisfactorily.
Total Value: ₹65.62 Lakhs.
Date of Completion: [Date]

Issued By:
Executive Engineer,
P.W.D.

Street Light Network

Site-wide outdoor lighting, poles, cabling, and control panels.

Integrated Fire Fighting System

Complete fire alarm, detection, and suppression infrastructure.

HT Line Integration & 200kVA Transformer

High-tension power supply setup and substation installation.

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Institutional Upgrades.

CSIR-NEERI Nagpur

Providing and fixing highly specialized APFC panels and energy meters (Value: ₹12.01 Lakhs).

Vanamati State Institute

Complete foundational electrical installation for the Women's Hostel complex (Value: ₹55.99 Lakhs).

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Initiate Your Next Infrastructure Project

Inderjeet Haridas Ramteke
Class-A Electrical Contractor

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