

Company Overview

Our company is engaged in diversified business operations related to:

- Solar Energy Projects
- Solar EPC & Installation Services
- BOS (Balance of System) Supply
- Solar Ready-to-Install Kits
- Solar Street Light Projects
- Electric Mobility & EV OEM Manufacturing
- Government Consultancy & Compliance Services
- MSME Support Services
- Business Registration & Licensing Consultancy

The website should present the company as a modern, technically strong, government-compliant, and professionally managed organization serving both B2B and institutional clients.

Website Objective

The purpose of the website is to:

1. Present company profile and business operations professionally.
 2. Showcase completed and ongoing solar and EV projects.
 3. Generate business inquiries and leads.
 4. Display products and technical offerings.
 5. Build trust with institutional, industrial, and government clients.
 6. Highlight consultancy and compliance services.
 7. Support future expansion into e-commerce/product inquiry systems.
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Website Design Requirements

Theme & Design Style

- Modern, premium, corporate look
- Renewable energy and technology-focused theme
- Mobile responsive design
- Fast loading speed
- Professional animations and transitions

- SEO-friendly structure
- Multi-device compatibility

Preferred Color Theme

- Solar Yellow / Orange
 - Dark Blue
 - White & Grey
 - Green energy accents
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Main Website Sections

1. Home Page

The homepage should include:

Hero Banner

- Large professional banner with:
 - Solar rooftop installations
 - Solar power plants
 - EV manufacturing visuals
 - Solar street lights
 - Government infrastructure projects

Key Highlights

- Years of experience
- Project capacity
- States served
- Product categories
- Government and institutional work

Business Segments

Separate sections/cards for:

- Solar EPC Projects
- BOS Supply
- Solar Street Lighting
- EV & Electric Mobility
- Consultancy & Government Compliance

Inquiry CTA

- “Get Free Consultation”
 - “Request Quotation”
 - “Become Business Partner”
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2. About Us Page

Should include:

- Company introduction
 - Vision & mission
 - Core values
 - Management overview
 - Industry expertise
 - Government and infrastructure experience
 - Focus on sustainable energy and innovation
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3. Solar Projects Section

Dedicated section for:

Rooftop Solar Projects

- Residential
- Commercial
- Industrial

Ground Mounted Projects

- Government installations
- Institutional projects
- Utility scale projects

RESCO Model Projects

PM Surya Ghar Yojana Related Works

Include:

- Project images
- Capacity details
- Installation process

- Technical specifications
 - Client benefits
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4. BOS Supply Section

Detailed product and supply section for:

- Solar modules
- Inverters
- Mounting structures
- DC/AC cables
- Junction boxes
- Earthing kits
- Lightning arresters
- Connectors
- Solar accessories

Features required:

- Product gallery
 - Technical specifications
 - Inquiry option
 - Downloadable datasheets (future ready)
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5. Solar Ready-to-Install Kits

Separate page for:

- Residential solar kits
- Commercial solar kits
- Off-grid kits
- Hybrid solar kits
- Water pumping kits

Each product should contain:

- Product image
- Capacity
- Components included

- Installation details
 - Warranty information
 - Inquiry button
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6. Solar Street Light Section

Important dedicated product display page containing:

Product Categories

- All-in-One Solar Street Lights
- Semi-Integrated Solar Lights
- High Mast Systems
- Mini Mast Systems

Accessories Display

- Poles
- Battery systems
- Mounting brackets
- LED fixtures
- Controllers
- Solar panels

Required Features:

- Product catalog layout
 - Product specification table
 - Product image gallery
 - Technical details
 - Government project references
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7. Installation & EPC Services

Include:

- Site survey
- Design & engineering
- Procurement
- Installation

- Commissioning
- Maintenance services

Mention capability for:

- Small residential projects
 - Large commercial projects
 - Government tenders
 - Institutional works
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8. Electric Mobility & OEM Manufacturing

Dedicated section for:

Electric Mobility Solutions

- EV charging infrastructure
- Electric vehicle systems
- EV energy integration

OEM Manufacturing Services

- Product development
- Assembly
- Component integration
- Industrial manufacturing support

Future Technologies

- Battery integration
 - Renewable energy charging
 - Smart mobility solutions
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9. Consultancy & Compliance Services

Dedicated corporate consultancy section for:

- Company Registration
- MSME Registration
- GST Registration
- Factory License
- Pollution NOC

- Fire NOC
- Electrical Licensing
- NSIC Registration
- Government approvals
- Tender documentation support
- DSC Services
- Compliance management

Features:

- Service cards
 - Process explanation
 - Inquiry forms
 - Consultation booking option
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10. Projects Gallery

Include:

- Solar project photos
- Installation videos
- Street light projects
- Government works
- EV manufacturing visuals
- Before/after project images

Developer should create:

- Filterable gallery
 - High-quality image optimization
 - Video embedding support
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11. Client & Partner Section

Display:

- Government departments
- Institutional clients
- Corporate clients

- Technology partners
 - OEM collaborations
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12. Contact Page

Should include:

- Office address
 - Mobile numbers
 - Email IDs
 - Google Maps integration
 - WhatsApp button
 - Inquiry form
 - Social media links
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Additional Technical Features Required

Essential Features

- WhatsApp integration
- Lead inquiry forms
- Admin panel
- SEO optimization
- SSL security
- Fast hosting support
- Dynamic content management

Future Expansion Ready

Website should be scalable for:

- E-commerce
 - Dealer login
 - Product ordering system
 - Vendor registration
 - Online quotation system
 - Project tracking dashboard
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Required Functionalities

- Mobile responsive design
 - Product inquiry forms
 - Quote request forms
 - Download brochure option
 - Blog/news section
 - Search functionality
 - Multi-category product display
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Suggested Website Pages Structure

1. Home
 2. About Us
 3. Solar Projects
 4. BOS Supply
 5. Solar Kits
 6. Solar Street Lights
 7. EPC & Installation
 8. Electric Mobility
 9. Consultancy Services
 10. Gallery
 11. Blogs/News
 12. Contact Us
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Developer Deliverables

The developer should provide:

- UI/UX design mockups
- Responsive website development
- Admin dashboard
- SEO setup
- Speed optimization
- Security setup

- Domain & hosting integration
 - Testing before deployment
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Website Goal

The website should position the company as:

- A leading renewable energy solutions provider
- A professional EPC and BOS supplier
- A trusted government project partner
- An EV and electric mobility innovator
- A reliable compliance and consultancy service provider

The final website should appear premium, technically advanced, trustworthy, and suitable for both Indian and international business clients.