

# **Quotation for NGO Website Development**

**Client Name:** 

Prepared by: JKC Softwares LLP Date: 30/10/2025

Project Title: NGO Website Development with Admin Dashboard and Quiz System

## 1. Scope of Work

This project involves the complete design, development, deployment, and handover of a fully functional NGO website with quiz and payment modules. The system will provide both end-user (student and donor) interfaces and an admin control panel for managing content, quizzes, users, and payments. It will also include lead capture, hosting, and basic security configurations.

#### 2. Modules

#### Module 1: Website Design & Structure

- Development of a **fully responsive**, **SEO-optimized** website compatible across devices (desktop, tablet, mobile).
- Key pages to include:
  - Home Page: Highlights mission, vision, projects, achievements, and calls to action (Join Us / Donate Now / Participate).
  - About Us Page: Organization details, mission, team, history, and NGO registration info.
  - o **Programs / Initiatives:** Displays ongoing and completed programs with photo/video galleries.
  - Gallery: Dynamic section for photos and videos with lightbox viewing.
  - Contact Us: Interactive form, Google Map integration, and location details.
  - Hire Us Page: Integrated lead generation form for CSR tie-ups, partnerships, and collaborations.
  - Donation Page: Integrated with Razorpay for collecting secure donations.
- Integration of structured meta tags, sitemap, and schema markup for improved search engine visibility.
- CMS configuration for editable text, images, and media content.



#### **Module 2: Student Quiz System**

- Dedicated student interface for quiz registration, participation, and score display.
- Features:
  - Secure email-based registration and OTP verification.
  - User login system with password encryption.
  - Quiz dashboard listing available and completed guizzes.
  - Timer-based quiz participation with MCQ format and auto submission on timeout.
  - o Instant score calculation and result page with correct answer highlights.
  - o Performance history stored for student reference.
  - o Admin-controlled guiz availability (open/close guizzes, set attempt limits).
  - Question bank and randomization logic for fair testing.

#### Module 3: Admin Dashboard

- Password-protected dashboard for administrators.
- **Dashboard Overview:** Total users, quizzes, donations, and active leads.
- Quiz Management: Create, edit, delete quizzes; import/export via CSV; manage question banks.
- **Student Management:** View user list, reset passwords, approve/disapprove registrations.
- Content Management: Edit homepage sections, upload images and announcements.
- **Reports & Analytics:** Exportable reports on quiz performance, user participation, and donations.
- Email Notification System: Admin can send broadcast updates to registered users.
- Transaction Logs: Integrated Razorpay payment history visible within dashboard.

### **Module 4: Payment Gateway Integration (Razorpay)**

- Full integration of Razorpay API\* for donations and payments.
- Supports UPI, debit/credit cards, and net banking.
- Auto-generated donation receipts (PDF format) with donor details.
- Secure payment verification, success/failure redirection, and acknowledgment emails.
- Admin view for tracking transactions, filtering by date, and exporting logs.

#### **Module 5: Lead Generation and Communication Forms**

- **Hire Us Form:** Captures leads and stores them in the backend.
- Auto email notifications for new submissions.



- Built-in validation and captcha verification for spam prevention.
- Separate section in admin panel for viewing, sorting, and exporting lead data.
- Volunteer Sign-Up, Event Registration form

#### **Module 6: Hosting, Security & Deployment**

- Deployment on **SSL-secured hosting** with HTTPS setup.
- Domain and DNS configuration.
- Security Implementations:
  - SQL injection prevention.
  - o Encrypted password implementation.
  - File upload validation.
  - Access control and IP log for admin panel.
- Regular database backup configuration.
- SMTP setup for automated notifications and verification emails.
- Image compression, caching, and speed optimization for faster performance.
- Post-deployment support for hosting configuration and troubleshooting.

#### 3. Deliverables

- Fully functional NGO website with front-end and admin dashboard.
- Hosting setup and SSL configuration.
- Razorpay integration for secure donations.
- Admin documentation and login credentials.
- Post-launch support for one month.

## 4. Project Timeline

Phase	Description	Duration
Phase 0	Planning & Presentation	-
Phase 1	Client Approvals	2 Days
Phase 2	Front-end and Backend Development	5 Days
Phase 3	Payment Gateway and Quiz Integration	3 Days
Phase 4	Testing, Debugging, and Deployment	4 Days
<b>Total Estimated Duration</b>		14 Working Days



# 5. Pricing (Estimated)

Module	Description	Cost (INR)
Module 1	Website Design & Structure	₹10,000
Module 2	Student Quiz System	₹10,000
Module 3	Admin Dashboard	₹5,000
Module 4	Razorpay Payment Gateway Integration & website payment tracking	₹5,000
Module 5	Lead Generation Forms	FREE
Module 6	Hosting, Security & Deployment	FREE
	Basic SEO & Metadata Update	FREE
	All basic required copyright free graphics and assets required in the website	FREE
	1 Year Domain#	FREE
Total (Excluding GST)	_	₹30,000

#### **Optional Add-ons:**

Annual Maintenance: ₹6,000/year after first year.

Additional quiz setup/customization: as per complexity of the module

## 6. Payment Terms

- 50% advance on project initiation.
- 40% after development completion.
- 10% post-deployment and final approval.

## 7. Validity

This quotation is valid for 15 days from the date of issue.

\* Razorpay APIs are required to be shared by/before Phase 3 of the project. # Non-flagship domains. Subject to availability.