BUSINESS QUOTATION

BiTek Lab

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Date: July 23, 2025

Quotation No: BTL/2025/AAB

To:

CropShree LifeSciences

Shivam Ghosh

Director & Internal Auditor

Subject: Web Application Development for Product Authentication System

PROJECT OVERVIEW

We are pleased to provide you with this comprehensive quotation for developing a complete web application system for CropShree LifeSciences. The application will feature an admin management panel for product batch information and a customer-facing product verification system through QR code scanning.

SCOPE OF WORK

1. Admin Management Panel

- Authentication System
 - Admin login with secure authentication
 - Session management
 - Access control to admin panel

• Product Information Management

- Form interface for data entry with following fields:
 - GTIN (Global Trade Item Number)
 - Batch Number
 - Product Name
 - Brand Name

- Marketed By
- Leaflets (PDF format upload)
- Manufacturing Date
- Expiry Date
- Data validation and error handling

• QR Code Generation System

- Automatic QR code generation based on GTIN and Batch
- QR code images for printing
- QR code storage in database with batch association
- Download functionality for generated QR codes

2. Database Management

- Database Design
 - Optimized database schema for product information
 - Data storage and retrieval system

3. Customer-Facing Frontend

- Product Verification Page
 - Clean, professional product display interface
 - Mobile-responsive design
 - Professional branding integration

• QR Code Integration

- Seamless redirection from QR scan
- Error handling for invalid codes
- User-friendly interface design

4. Deployment & Hosting Setup

- Server Configuration
 - Web server setup
 - Domain configuration
 - SSL certificate installation
 - Database server setup

PRICING BREAKDOWN

| Service Component | Description | Amount (₹) |
|----------------------|--|------------|
| Frontend Development | Admin panel & customer interface | 12,000 |
| Backend Development | Authentication, APIs, database integration | 35,000 |
| QR Code Integration | Generation, storage, and management system | 5,000 |
| Database Design | Schema design and implementation | 6,000 |
| Deployment & Setup | Server setup, domain configuration, SSL | 2,000 |
| → | | |

Subtotal: ₹60,000

DISCOUNT STRUCTURE

• First Collaboration Discount: 5% (₹3,000)

• Special Relationship Discount: 15% (₹9,000)

Total Discount: 20% (₹12,000)

FINAL PRICING

| Description | Amount (₹) |
|----------------------------|------------|
| Project Subtotal | 60,000 |
| Less: Total Discount (20%) | -12,000 |
| Final Project Cost | ₹48,000 |
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PAYMENT SCHEDULE

- **40% Advance Payment:** ₹19,200 (Upon project commencement)
- 40% Milestone Payment: ₹19,200 (Upon admin panel completion)
- **20% Final Payment:** ₹9,600 (Upon project delivery and approval)

TERMS & CONDITIONS

- 1. Project Scope: Any additional features beyond the specified scope will be quoted separately
- 2. **Revisions:** Revisions after product acceptance are chargeable
- 3. Payment Terms: All fees are non-refundable once project commences

- 4. Hosting: Client responsible for ongoing hosting costs after deployment
- 5. Maintenance: 1 week free maintenance post-delivery; extended support chargeable thereafter
- 6. Intellectual Property: Full source code ownership transfers to client upon final payment
- 7. Confidentiality: All project information will be kept strictly confidential
- 8. **Timeline:** Project completion estimated at 20-30 days, may require additional time based on complexity

DELIVERABLES

- ✓ Complete web application with admin panel
- ✓ Customer-facing product verification system
- ✓ QR code generation and management system
- ✓ Database with all required functionality
- ✓ Responsive design for all devices
- ✓ Complete source code
- ✓ Admin user manual and documentation
- ✓ Complimentary testing and quality assurance

VALIDITY

This quotation is valid for 15 days from the date mentioned above.

We look forward to working with CropShree LifeSciences and delivering a reliable product authentication system that will enhance your customer trust and brand value.

For any queries or clarifications, please feel free to contact us.

Best Regards,

Arghadip Biswas
Founder and Lead
BiTek Lab Team

Thank you for choosing BiTek Lab for your digital transformation needs.