**SMART STUDY – MODERN EDUCATION PLATFORM**

**🎯 Mission:**

To deliver **affordable, premium-quality education** to every student across India—whether in a city or a village—at just **Rs. 1299/year**, with **no hidden fees**.

**🖥️ Website Overview:**

**Smart Study** is a dynamic, scalable, and mobile-friendly educational platform built using **Django** (Python) for the backend and **React.js/TailwindCSS** or simple Django Templates for the frontend. The goal is **maximum performance + minimum effort for the learner**.

**🔥 Highlight Features:**

| **Feature** | **Description** |
| --- | --- |
| 🎓 **Recorded Lectures** | Pre-recorded topic-wise video lectures by IITians & AIIMS toppers |
| 📄 **Lecture PDFs with Flowcharts** | Downloadable notes & visually organized PDFs |
| 📘 **DPPs (Daily Practice Problems)** | Over **600+ questions/month/subject** with chapter tagging |
| ❓ **AI-Powered Doubt Portal** | Submit doubts via text/image. Auto-recommend similar doubts. |
| 📝 **Weekly Quizzes & Tests** | Rank prediction, performance analytics, and smart solutions |
| 📊 **Parent/School Progress Dashboard** | Track subject-wise improvement & engagement history |
| 👩‍🏫 **Expert Teacher Zone** | Live chat + video solutions + doubt box monitoring |
| 🏫 **Board Booster Classes** | Targeted board exam training with past year question analysis |
| 📆 **Sunday & Holiday Revision Series** | Smart recap sessions post syllabus completion |
| 📲 **QR Code Scan to Enroll** | Paperless instant sign-up through QR and mobile linking |
| 💬 **Chatbot & Live Support** | 24x7 automated query solver + Call support integration |

**🧩 Platform Architecture (Modular Breakdown):**

**1. Core Module**

* Landing page with hero banner, testimonials, video previews
* About Us, FAQ, Contact, Terms of Use

**2. Courses Module**

* Class-wise filter (9th to 12th) & stream-based split (Science, NEET, JEE)
* Lecture pages with embedded videos, notes, and "Watch Now" CTA
* Subject structure → Chapter → Lectures + PDFs + DPPs

**3. Student Dashboard**

* Personalized dashboard with:
  + Course Progress Bars
  + Test Results & Leaderboard Rank
  + Daily Study Timer + Goals
  + Notes Vault & Downloads
  + Doubt Tracker History

**4. Enrollment & Payments**

* Clean registration with mobile/OTP/email
* Payment integration with **Razorpay**
* Coupon code & referral system
* Invoice generation and receipt emails

**5. Doubt Portal (AI + Teacher)**

* Submit question image or text
* Get auto-suggestions instantly via ML model
* Notify expert if unresolved in 5 mins
* Track doubt status (Submitted → Seen → Resolved)

**6. Quizzes & Tests Module**

* Chapter-wise timed quizzes
* Mock Test Series (JEE/NEET pattern)
* Smart performance analysis (topics to revise)
* Rank predictor using previous test scores

**7. Teacher/Admin Panel**

* Upload lectures, notes, and quizzes
* View student doubt queues
* Analyze student engagement & weak areas
* Monitor feedback and review flags

**🛠️ Modern Features**

| **Feature** | **Description** |
| --- | --- |
| ✅ Mobile-First UI | Fully responsive layout built for smartphones |
| ✅ Dark Mode Option | Eye-friendly for night learners |
| ✅ Light-Speed Search | Search for any topic, PDF, or video instantly |
| ✅ Notification System | Email & SMS for new lectures, tests, or doubts resolved |
| ✅ Multi-Language Support | Hindi + English Interface for rural and urban reach |
| ✅ Certificate Generator | Optional skill-based courses with downloadable certificates |
| ✅ Affiliate Program | Earn money by referring friends, powered by invite links |
| ✅ Gamified Learning | Points, badges, streaks, and leaderboard motivation |

**📈 Future Upgrades**

* 📱 **Mobile App (React Native)** with offline mode
* 🧠 **Smart Recommendations** (e.g., “Revise this topic before test!”)
* 🎥 **Live Zoom Class Integration**
* 🌍 **Real-Time Peer Discussions**
* 💡 **Scholarship Tests for Rural Students**

**💰 Pricing**

**One Year Access = Rs. 1299/-**  
No GST. No setup charge. No monthly fees. Pure learning.

**🧪 Tech Stack**

| **Component** | **Tool** |
| --- | --- |
| Backend | Django (Python) |
| Frontend | Django Templates / ReactJS |
| Database | PostgreSQL / MySQL |
| Media | AWS S3 / Cloudinary |
| Payment | Razorpay |
| Notification | Twilio / SMTP Email |
| AI Doubt Search | TensorFlow Lite / Python ML |

**🧩 User Flow (Simplified)**

mermaid

CopyEdit

graph TD

A[Landing Page] --> B[Select Class]

B --> C[Browse Subjects]

C --> D[Watch Lectures]

D --> E[Download Notes + DPP]

E --> F[Ask Doubt or Take Quiz]

F --> G[Track Progress]

G --> H[Complete Revision Series]

**📞 Enrollment Help**

* Instant call: **+91-950 69 33 715**
* Or just **Scan QR Code** to join

**✅ Our Promise:**

"**Guaranteed Success for Every Student.**"  
If not improved after 3 months, we’ll mentor 1-on-1 for free.