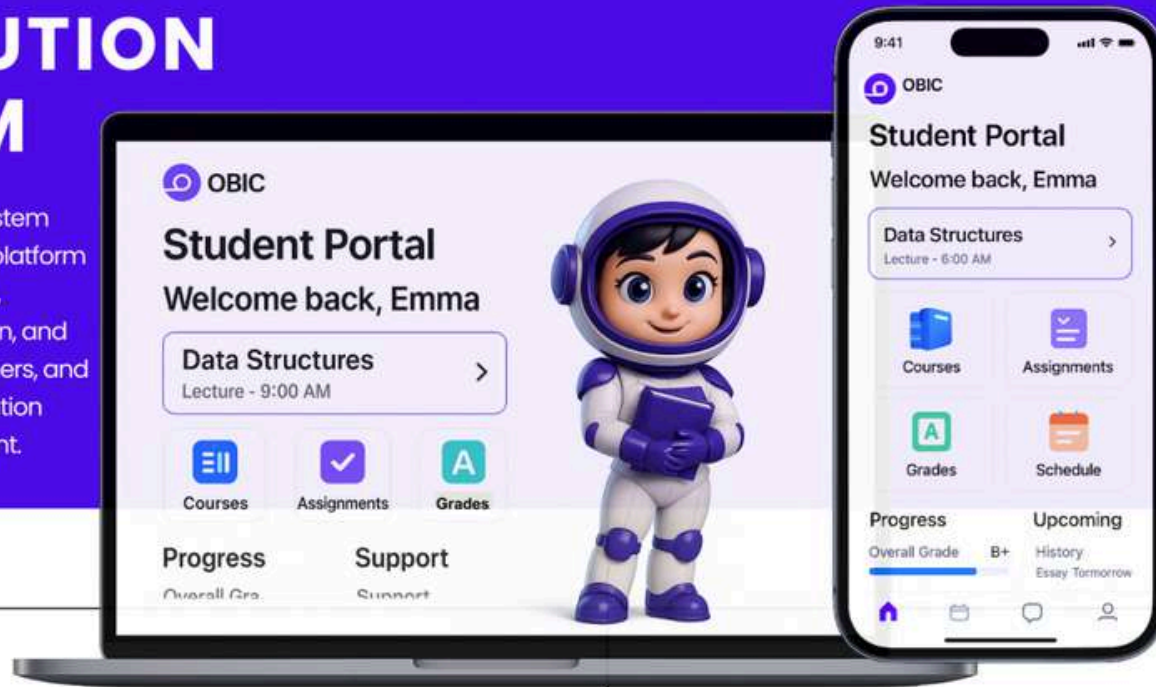


# OBIC Smart Institution System (OSIS)

## OBIC SMART INSTITUTION SYSTEM

OBIC Smart Institution System (OSIS) is a cloud-based platform that streamlines learning, automates administration, and connects students, teachers, and parents — making education smarter and more efficient.



Transform your school into a smart, connected institution — where digital innovation drives learning, growth, and admissions.

OBIC OSIS is an all-in-one digital platform designed to modernize and automate all operations of a school — academic, administrative, financial, and communication.

**It is a cloud-based, AI-powered system built to:**

- Simplify the school's daily tasks
- Improve learning outcomes
- Reduce teacher workload
- Empower students
- Increase parent satisfaction
- Boost school admissions
- Provide full digital transformation in days



**One login. One system. Zero complications.**



# INDEX

	PAGE
• Why OSIS? _____	1
• OSIS – Core Pillars _____	2
• Key Modules Overview _____	3
• Homework & Assignment System _____	4
• AI Study Helper (Student AI Tutor) _____	5
• AI Weak-Point Diagnostic Engine _____	6
• Digital Coursebook Library (OCR Textbooks) _____	7
• Teacher Benefits – Smart Teaching Tools _____	8
• Admin Benefits – Smart Administration _____	9
• Parent App – Smart Parents _____	10
• Student Benefits – Smart Learning _____	11
• Increase School Admissions _____	12
• OBIC OSIS = One System, All Solutions _____	13
• Why Schools Trust OBIC _____	14
• Pricing Structure _____	15
• Implementation Timeline _____	16
• OBIC Advantage Summary _____	17
• Student Tasks – Limitations – OBIC Solutions (Table) _____	18

# Why OSIS?

## Most schools today struggle with:

- Paper-based systems
- WhatsApp homework
- Manual attendance
- Disconnected apps & tools
- Poor parent communication
- Students losing track of homework
- Teachers overloaded with grading
- No analytics to improve results
- Zero digital transformation branding

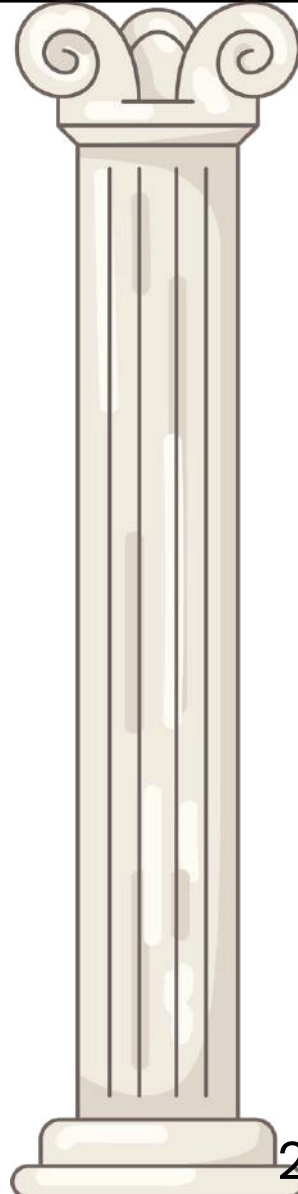


**OBIC OSIS solves all of these in one integrated system.**

# OSIS – Core Pillars



- **Smart Learning** – AI + OCR-powered learning tools
- **Smart Teaching** – Automated tools to reduce teacher workload
- **Smart Administration** – ERP for finance, HR, attendance, fees, timetable
- **Smart Parents** – Live updates, communication, progress tracking
- **Smart Growth** – Branding, admissions, analytics



# Key Modules Overview

- Homework Management (AI + OCR)
- AI Tutor Assistant
- Plagiarism Checker
- Digital Coursebooks (OCR + indexed)
- Attendance & ID Tracking
- Timetable & Exams
- Fees & Finance ERP
- Bus Tracking\*
- Parent App\*
- Teacher Performance Analytics
- Student Weak-Point Diagnosis
- Communication Center
- Document Management
- Admission Portal



# Homework & Assignment System

## Problems Today:

- Students forget homework
- Teachers use WhatsApp
- No central record
- No reminders
- Lost notebooks

## Result

- ✓ **No missed homework**
- ✓ **Higher submission rate**
- ✓ **Teachers save hours**
- ✓ **Students learn independently**

## OBIC Solution

- Teacher uploads homework → students & parents instantly notified
- Auto reminders (24h / 4h / 1h)
- Students upload via photo
- OCR converts photo → clean text
- AI explains mistakes
- AI helps improve answers
- Teacher sees summary, plagiarism score, auto-suggestions

# AI Study Helper (Student AI Tutor)

- 24/7 personal tutor inside the portal
- Explains any topic in easy, medium & advanced mode
- Solves math, science, language questions step-by-step
- Helps rewrite homework in original wording
- Generates practice quizzes instantly
- Creates chapter summaries
- Personalized revision plans



## Result

- ✓ **Better grades**
- ✓ **Reduced tuition cost**
- ✓ **Parents trust school more**



# AI Weak-Point Diagnostic Engine

*The most powerful feature of OBIC OSIS*

## **The system analyzes:**

- Homework
- Tests & quizzes
- Class performance
- Reading/writing patterns



## **Then generates:**

- Weak skill areas
- Concept gaps
- Personalized improvement plan
- Weekly study schedule
- Targeted practice worksheets
- AI explanations for each weak point

## **Result**

- ✓ Rapid student improvement
- ✓ Teachers save time
- ✓ Parents understand child's needs
- ✓ School looks more advanced  
→ more admissions

# Digital Coursebook Library (OCR Textbooks)

- All textbooks scanned & OCR processed
- Search any word inside the book
- Jump to specific chapters & topics
- Summaries & flashcards auto-generated
- Notes can be added digitally
- Integrated with homework & tests



## Result

- ✓ No lost books
- ✓ Perfect revision system
- ✓ Modern digital learning experience

# Teacher Benefits — Smart Teaching Tools



## Teachers get:

- AI Lesson Plan Generator
- AI Worksheet & Quiz Builder
- Automatic grading suggestions
- Attendance auto-marking
- Class performance dashboard
- Behavior notes log
- Timetable and resource planner
- Ask-AI for teaching support
- Content repository

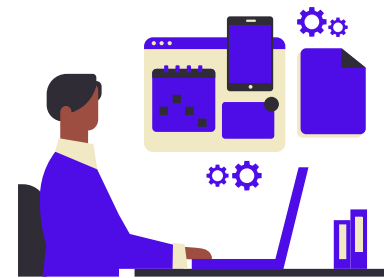
## Result

- ✓ 40% workload reduction
- ✓ Better class control
- ✓ Improved content quality
- ✓ More time for real teaching

# Admin Benefits — Smart Administration

## Admins get:

- Admission & student registration system
- Fee management + online payments
- HR & payroll
- Timetable builder
- Exam scheduling & report cards
- Attendance tracking (QR/RFID/Face)
- Bus tracking module
- Inventory & library management
- Compliance documentation
- Announcement + circular system
- Full analytics and reporting



## Result

- ✓ 70% reduction in manual paperwork
- ✓ Faster operations
- ✓ No information gaps
- ✓ Transparent reporting

# Parent App – Smart Parents

## Parents can:

- See homework in real-time
- View school announcements
- Track student performance
- Receive automated reminders
- Chat with teachers
- Pay fees online
- Track bus location
- Download report cards
- Access AI Study Helper



## Result

- ✓ High parent satisfaction
- ✓ Increased retention
- ✓ Increased recommendations → more admissions

# Student Benefits — Smart Learning

## Students Get:

- AI tutor
- Help with homework
- Reminders
- Organized digital notebook
- Study summaries
- Flashcards
- Personalized improvement plans
- Clear progress dashboard



## Result

- ✓ Better grades
- ✓ More confidence
- ✓ Zero stress

# Increase School Admissions

OBIC OSIS becomes a **marketing advantage** for the school.

Schools can market themselves as:

- AI-Powered Smart School
- Fully Digital Institution
- Transparent learning ecosystem
- Modern parent-friendly environment
- Performance-improving school

**This helps attract:**

- Quality parents
- Better performing students
- Higher fee-paying families

**Schools using OBIC OSIS can expect:**

**20%–40% improvement in new admissions within 1 year.**



# OBIC OSIS = One System, All Solutions



Without OSIS, schools use 10+ disconnected tools:

WhatsApp, Excel, Fee software, Attendance registers, Tutors, Homework diaries...

**OBIC replaces everything with a unified system.**

**One Login** → Students, Teachers, Admin, Parents

**One System** → Learning, Teaching, Admin, Finance, Growth

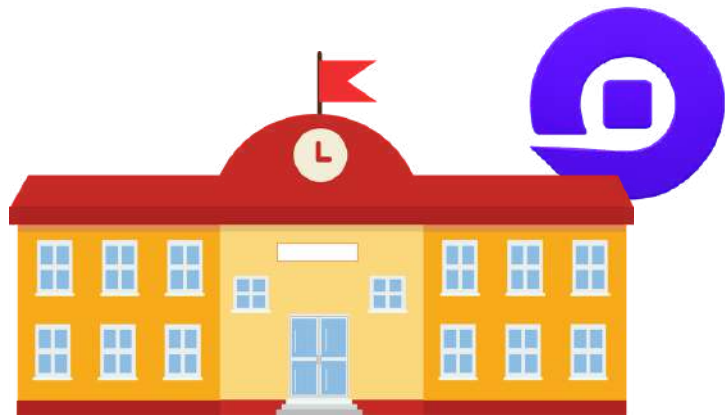
**One Platform** → Complete Smart Institution





# Why Schools Trust OBIC

- Reduces teacher workload
- Improves student results
- Saves admin time & expenses
- Increases parent satisfaction
- Boosts school reputation
- Creates measurable improvement
- Ensures complete transparency



# Pricing Structure



## **Starter Package: \$800/month**

Basic LMS + Homework + Attendance + Parent App

*Plus Each Student Portal Access at \$0.49*

## **Smart School Package: \$1200/month**

AI Tutor + OCR Library + Plagiarism + Teacher Tools

*Plus Each Student Portal Access at \$1.49*

## **OBIC OSIS Elite Package: \$1,500 – \$2,000/month**

Full ERP + AI + Bus Tracking + HR + Finance + Analytics + Branding

*Plus Each Student Portal Access at \$2.49*

# Implementation Timeline

**Week 1–2**

**Setup, customization, branding**

**Week 2–3**

**Teacher & admin training**

**Week 3–4**

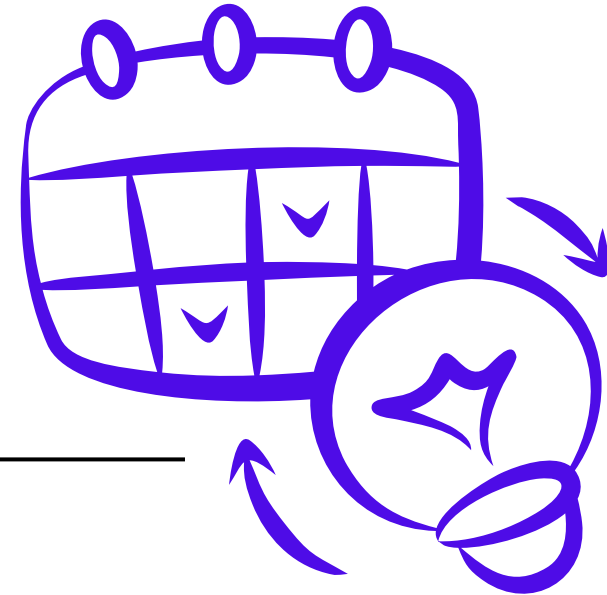
**Parent onboarding**

**Month 2**

**Full system live**

**Month 3**

**AI analytics & diagnostics activated**



# OBIC Advantage Summary

**OBIC OSIS brings schools into the future.**

- Fully digital
- Fully automated
- Fully AI-powered
- Easy to use
- Saves time, money, and effort
- Improves results
- Modernizes the entire institution



# STUDENT TASKS – LIMITATIONS – OBIC SOLUTIONS

Student Task	Limitation / Pain Point	OBIC Solution (High-Value, Sellable Features)
<b>Completing Homework on Time</b>	Students forget deadlines; too many subjects; no reminders	• Auto-reminders (24h, 4h, 1h) • Dashboard of pending homework • AI daily planner • Parent alerts
<b>Understanding Homework Instructions</b>	Instructions unclear; handwriting messy; students shy to ask teachers	• OCR + AI explanation • “Explain My Homework” button • Simplified instructions • Auto-generated examples
<b>Submitting Homework Digitally</b>	Blurry photos; upload confusion; wrong formats	• Accept all formats • Auto-enhance images • Convert image → clean text • Auto-submit to right folder
<b>Keeping Track of Subjects &amp; Chapters</b>	Students forget taught topics; unorganized notes	• Smart Coursebook (OCR-scanned) • One-click access to chapters, notes, homework, references
<b>Studying Difficult Topics</b>	No personalized help; tuitions expensive; parents busy	• 24/7 AI Study Helper • Step-by-step explanations • Practice examples • Topic-level video summaries
<b>Avoiding Plagiarism</b>	Students copy from Google; don't know original writing	• Pre-submission plagiarism check • Rewrite suggestions • Highlight copied lines with fixes

<b>Preparing for Tests</b>	Students don't know what to study or revise	<ul style="list-style-type: none"> <li>• AI-generated quizzes</li> <li>• Topic flashcards</li> <li>• Personalized revision plan</li> <li>• Chapter summaries</li> </ul>
<b>Staying Organized</b>	Students lose notebooks, papers, assignments	<ul style="list-style-type: none"> <li>• Digital notebook</li> <li>• Cloud folders by subject</li> <li>• Auto-saved submissions</li> </ul>
<b>Communicating With Teachers</b>	Students hesitate to ask questions	<ul style="list-style-type: none"> <li>• Ask-Teacher chat box</li> <li>• AI suggests answer before teacher replies</li> <li>• Clean, structured question format</li> </ul>
<b>Tracking Their Own Progress</b>	No visibility of weak subjects; no analytics	<ul style="list-style-type: none"> <li>• Student dashboard with graphs</li> <li>• Weekly progress reports</li> <li>• AI improvement plan</li> </ul>
<b>Finding Weak Points &amp; Suggested Areas to Improve</b>	Students don't know why they score low; no personalized guidance	<ul style="list-style-type: none"> <li>• AI Diagnostic Engine: analyzes homework + tests + patterns</li> <li>• Identifies weak concepts automatically</li> <li>• Suggests 5–10 exact areas to improve</li> <li>• Creates personalized weekly study plan</li> <li>• AI bot explains how to improve each area</li> </ul>
<b>Accessing School Announcements</b>	Misses WhatsApp messages; no central info	<ul style="list-style-type: none"> <li>• Unified news feed</li> <li>• App notifications</li> <li>• Class reminders</li> </ul>
<b>Accessing Books Anywhere</b>	Forgetting books; damaged books	<ul style="list-style-type: none"> <li>• Digital library</li> <li>• Searchable textbook by page/topic</li> <li>• Page-to-topic linking</li> </ul>
<b>Improving Writing Skills</b>	Weak structure, grammar, vocabulary	<ul style="list-style-type: none"> <li>• AI Writing Assistant</li> <li>• Grammar correction</li> <li>• Sentence suggestions</li> <li>• Tone and clarity improvements</li> </ul>

Participating in Group Work	Hard to coordinate; scattered files	• Group workspace • Shared folders • AI task division for teams
Time Management	Students don't know how to plan study time	• AI Study Timetable • Smart Scheduling • Priority-based reminders



**Have Questions? Feel Free to Reach Out to us!**