

ABOUT THE COMPANY

CODEPOINT Softwares Pvt. Ltd. is an Indian based educational materials & software marketing company. The company embarked upon going National as well as International. We have several range of educational products and E- learning contents.

INTRODUCTION

CODEPOINT Softwares Pvt. Ltd. is a medium-sized software development and consulting firm focused on making the educational process more efficient and effective for KG-12 schools/Colleges & Univercities. CODEPOINT Softwares serves as a virtual teaching assistant for the educational process. Students can follow along with curriculum electronically through a central computer terminal at the front of the classroom.

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VIRTUAL ACADEMIC MASTER (VAM) / MI CAMPUS

Virtual Academic Master (VAM) —Online Academic Management System is a feature-rich, online as well as offline operational single platform system. We have designed the system as a Next-Generation Academic Management Solution, with advanced technology, to provide online interactive community of stakeholders to enhance the efficiency of academic institution administration and improve resource optimization, thus to raise the standards of academic institution worldwide.

MODULES

- 1. INSTITUTION
- 2. ADMISSION & RECRUITMENT
- 3. STUDENT
- 4. STAFF
- 5. FRONT OFFICE
- 6. TIME TABLE
- 7. ATTENDANCE
- 8. EXAM
- 9. FEE
- 10. INVENTORY MANAGEMENT
- 11. GRADE BOOK MANAGEMENT
- 12. ALUMINI
- 13. MEDICAL
- 14. TRANSPORTATION
- 15. INFORMATION & PUBLICATION
- 16. AFFLIATIONS & ACCREDATIONS
- 17. HONOURS & AWARDS
- 18. ASSOCIATIONS
- 19. MISCELLANEOUS
- 20. CAFETERIA
- 21. HOSTEL
- 22. LOANS & GRANT MANAGEMENT
- 23. HR & PLACEMENT
- 24. WORK FORCE & PAYROLL
- 25. ACCOUNTING
- 26. MANAGEMENT
- 27. BUDGET & FINANACE MANAGEMENT
- 28. CONTRIBUTOR & INDUSTRY RELATIONS

VIRTUAL ACADEMIC MASTER (VAM) / MI CAMPUS

Features of VAM Registration & Admission System Time Table Generator O Mess Management O Student/Staff Profile Management Store Management O Student/Staff Administration **Asset Management** Student/Staff Attendance Management O Student/Staff Search Value Added Facilities Exam Schedule Management SMS System < Online Payment Gateway Grade Management Barcode/Biometric Integration System ◀ Time Table Management Front Office Management Report Management O Newsletter/Notice Progress Card ◀ Calendar/Events/Holidays Attendance Report ◀ Website for Academic Institution Health Report ◀ Class Report ◀ O Internal Mailing System Students Performance Report ◀ Online Leave Application Evaluation Report < O House Management Students Confidential Report O Promotion Management Library Report < Transportation Management Fee Report ◀ Fee Management Inventory Report Online Book Reservation/Library Management System Transportation Report Benefits & Advantages of VAM VAM for Student Community VAM is a system Reserve library books online to improve students & teachers performance Access progress reports & other academic ◀ to focus on student's behavior & skills to quickly access information Access projects/assignment/home works online. ◀ to achieve academic excellence Access audio visual interactive learning programme ◀ ➤ to integrate academic & (Master Mind e- tutor) management system into one platform Makes themselves reliant and independent in to monitor & control the entire campus learning by using software for through online at any time. self assessment & self evaluation. Get the event information & newsletters online.



<u>VIRTUAL ACADEMIC MASTER (VAM) / MI CAMPUS</u>

VAM for Parent Community

- ➤ View the time table of their wards with teacher name & subject.
- ➤ View the exam schedules of their wards- term & class test, along with the portions & date.
- ➤ Access their ward's daily attendance online
- ➤ View academic performance of their ward online, such as;

 Progress/Class Test & Performance report, Assignments/Home work/Projects details

 Library books usage details, Confidential reports from teachers
- ➤ View event information/Fee details- (paid & dues)/
 Newsletters /PTA meetings/School bus details/Co-curricular activity details
- ➤ Online fee payment facilities
- Access quick information through SMS.
- Communicate with teachers/principal easily through internal mailing system anywhere in the world.

OVAM for Teacher Community

- ➤ Post daily attendance easily
- ➤ Prepare the progress reports & other reports faster
- ➤ Prepare lessons/assignments easily
- ➤ Communicate parents/principal/teachers online

- ➤ VAM- facilitates the management to know everything happening in the academic institution, so that they can have proper control without being present in the campus.
- ➤ VAM helps automate all the process within an academic institution and makes the academic management easier by reducing the manual works.
- ➤ VAM benefits all types of communities within an academic institution.



MASTER MIND E-TUTOR PORTAL

MASTER MIND E-TUTOR plays an important role in constructing a bright career for school students. Students can use comprehensive and exhaustive lessons with clear and pleasing animations and question bank to master any subject. Master Mind e-Tutor has innovative learning aids with unique features and advantages. All the study materials are of students-centric topics that make learning interesting and simple.

FEATURES & BENEFITS

- O Visual Based Study:- Interactive animations to explain scientific concept
- O Dictionary:- Important points of the chapters
- O Subject-wise Online Test:- MCQ & Descriptive test papers
- Assessment Test:- Improvising level of skills and EQ
- Teachers Note:- Brief explanation about the chapter
- O Chapter-wise Q&A Pool:- Large question bank & solutions
- O IQ Development through Brainteasers & Quotes
- General Knowledge Updates
- Online Study Materials:- Text, diagrams & flow charts according to the syllabus.
- O In Section-two:- Time management based exams & evaluation
- O Practical Study:- Perfect revision tool & help student to explain concepts clearly.



SMART CLASSROOM APPLICATION SOFTWARE

In today's world, growing with ever-changing technology and learning process becomes innovative and creative. We provide web based learning portal for academic institutions independently. The institution can monitor and control this entire section. Institution can create syllabus, test papers, and provide teaching materials for their teachers and students. Sections are private and confidential where none of the users can access sections without the concerned school permission. Teachers can assign home works, assignments and projects online on daily basis. Students can access school service from the convenience of their home or from anywhere in the world. Feature to save daily classes or save classes as text pages into the system from the interactive projectors/boards, and students can access all class room study section at their home.

With the help of our software application, teachers can use the latest techniques and creativity of the teaching materials more effective, simpler and engaging.

Master Mind empowers the teachers, students and parents to form a digital interactive learner's group.

TRANSPORTATION MANAGEMENT SYSTEM WITH GPS (TMS)

Now a days, all of the institutions, small and large scale companies are providing travel arrangements for their students/employees for reducing their travel time to the company and also from the company.

Travel management system is a complete solution for companies as well as institutions to track all of their cabs / buses with the help of Global Positioning System. Using TMS you can be more relax and comfortable without any worries in your travel systems. With the help of tms , you can easily keep track of your transportation vehicles and you can get information in regular intervals. As in case of institutions, parents as well as teachers /management can get alerts in regular intervals about their child/students. We are providing sms/email facility for customers as per their requirement. Tms will solve all of your aches in a simple manner with which you can easily manage travel routes and cabs/buses/drivers within a short span of time.







QUESTION PAPER GENERATOR (QPG)

Question Paper Generator is a special program which generates Question paper or test papers of user's choice just on one click. In all institutions teachers are wasting time for generating question papers in regular intervals for the exam . The teachers can reduce their effort to make question papers using our QPG software. We can insert any number of questions for different sections like in standard wise , division wise , primary , upper primary , etc. It is very helpful for teachers to make different difficulty level set of questions according to their concern. By using QPG we can set objective as well as descriptive type of questions as the situation needs. We can easily prepare any number of shuffled sets of question papers for the same class or sections.

This program is very useful for students, teachers, coaching, training institutes, schools & colleges etc. The test paper can be generated from a single unit / combination of units or entire subject with user's choice by automatic selection & manual selection. The generated paper can be customized as per user's requirement.

5 easy steps to generate question papers:

- O Select Test paper generation Process i.e. manually or automatically.
- O Select the test paper criteria like class, subject, block and unit.
- O Select difficulty level, question type (repeated/non repeated) and no. of questions.
- O Add header/footer to paper and click on generate paper to view paper.
- O Save the password protected paper for printing it afterwards.



TIMETABLE GENERATOR SOFTWARE (TGS)

Timetable is a primary device to the school/college authorities for scheduling the activities of their institution.

We guarantee that our Time Table management software will convert your hard work to a smarter one. It's a user friendly software, and we have integrated all the possible considerations needed for the timetable generation.

Time Table Management Software has been developed by MMM Productions Pvt. Ltd. with a team of specialist, using user's observation over a period of time in the various circumstances.

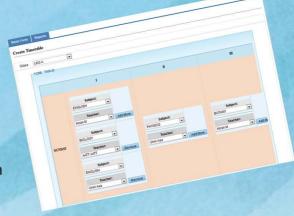


Our software automates the various scheduling actions of a school/college and maximizes the use of best resources. The time consuming and repetitive tasks of creating a Timetable is completed easily and effortlessly by using our software. It will support school/college management to standardize their education to a technological manner.

Time Table Management Software contains options which are attentively planned to help you to organize your students' elective subject choices. The software helps to avoid the burden of timetable making and leaving you with more time to apply on your ability and judgment where they are required in order to construct a qualitative timetable.

More than scheduling your timetable, our software has been also designed to make sure that you can reproduce your regular timetable in more sophisticated and intelligent manner.

Time Table Management Software is a complete solution for making your ease of wasting time to more efficient and you can keep track on the things in that by generating reports of the same when ever and where ever you want.



LIBRARY MANAGEMENT SOFTWARE (LMS)

Library Management Software is a remarkable user friendly automation software that automates the routine tasks in a library expeditiously and quickly. Library Package is feature rich, easy to use and relentlessly support user demands. This software is capable of managing Receipts and issuing of books, subscriptions, cataloging, managing fine, generating various reports for Records and automates the over all processing of a library. Library Management Software is an advanced and unique library automation software designed and developed by MMM productions Pvt. Ltd.. This software is suitable for all type Institutional, public and digital libraries for managing their circulation and stocks.

LMS controls and centralizes the whole distribution process without loosing of books, over ordering and replacement costs thus saving money and time. Any User of LMS can customize the system to feel easier for data entry. LMS provides informative help for each form of the system to makes it easy to understand and also describes each field on the form. LMS is very easy to use and generates real time reports quickly and easily. Librarians and media specialists have contributed ideas to make this software flexible and user friendly. We guarantee that Library Package will go a long way in satisfying user requirements. The LMS not only improve the efficiency but also reduce human s tress thereby indirectly improving human recourses. The system is capable of managing Book issue, Book returns, Magazine / Newspaper subscriptions, Calculating / Managing fine, Generating various reports for Records etc.

- O Exporting of entire reports into Excel, HTML, Open Office formats
- O Handles donated items, free items and keep track of donors
- O Keeps holiday calendar which shows the list of holidays
- O Can create, delete, back up, restore data base at any time
- Option for setting privileges to various admin
- Provides facility for keeping track of admin activities
- O Generates all required library reports
- O Provides multi user environment
- Mailing option



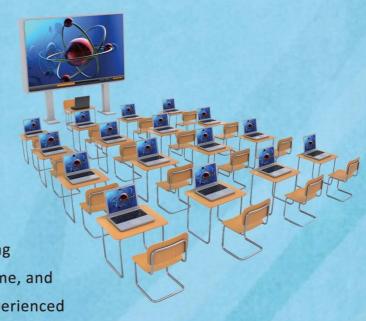
- Books and Member Record Management
- Manages all Library Media
- O Interactive search Facility
- Options for Scanning, Storing and Printing Data
- O Usage of Barcode
- O Alerts through mail and SMS and it is optional
- O Option for blocking Delinquent Users
- O Circulation and Cataloging
- O Serial management
- O Facility for users to suggest items





GITAL LANGUAGE LAB / DIGITAL LAB PORTAL

Digital Language Lab is a teaching/learning software that helps in achieving competitive communication skills. A closer look reveals the significance it gives to the language teaching and learning techniques. It highlight that it simplifies the intricate learning process with the help of the most advanced multimedia technologies. Alarming and precarious is the current scenario of modern language learning processes. We cognized the necessity of bringing about a radical change in the concerned academe, and Digital Language Lab is its result. Guided by experienced



educationalists and designed and developed by software professionals that have been working in the educational domain for over a decade, We stands out from the rest of its competitors in myriad ways.

SEPARATE ACCESS CONSOLE FOR TEACHER & STUDENT

TEACHER CONSOLE

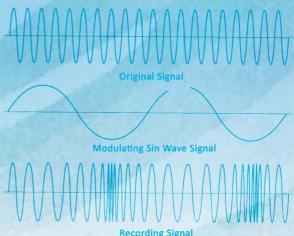
- O Smart Board
- Manage Lessons
- Manage Student Profiles
- Content Development
- Controls
- Reports
- O Tool Box

STUDENT CONSOLE

- Activities ()
 - Toolbox ()
- Manage Work Sheet
 - Manage Profiles

ADVANTAGES OF DIGITAL LANGUAGE LAB

- Multimodal learning functionality.
- Full-featured and function-oriented.
- Bug-free software.
- O Student assignment monitoring feature.
- Easy integration of text, image, audio & video.
- Effective Student-Teacher interaction.
- User-friendly Graphical User Interface (GUI).
- Developed by advanced multimedia technologies.





ID CARDS / ID AUTOMATION

STUDENTS PHOTO ID CARDS

CODEPOINT Softwares Pvt. Ltd. produce student photo IDs on a brilliant full colour highly durable PVC card. The incorporation of school logo - a prominent feature of the ID card - projects a positive school image wherever it is worn. Designs can incorporate school's logo and colours, including a title, signature, student info, admission number, barcode etc. We offer a professional in-house design service at a modest cost.

BARCODE PRINTERS & CONSUMABLES

We offer the complete range of Barcode printers for printing the ID cards & Labels (Library/Store).

BARCODE SCANNERS

We have the entire range of barcode scanners. Mainly barcode scanners are being used in library, store, fee collection, etc.

ID TAGS WITH HOLDERS

Lanyards - Custom printed, personalised, plain or promotional Lanyards are available in a range of sizes, colours and formats. Options include breakaway, quick release and many other styles to keep your ID cards and other items secured.

SCREEN PRINTED LANYARDS

Different colours can be used to print the school name onto the lanyards.

PRE-PRINTED ID CARDS

Professional Pre-Printed Plastic PVC Cards are high quality printed cards available at very economic prices. Pre-printed cards showcase school's brand and build parents loyalty. Design print quality is very high in pre- printed ID cards.

Magnetic Stripe Readers:- An easy-to-install device that can read information stored on a high or low-coactive magnetic stripe.

Barcoding system:- Bar-codes can be printed onto the ID cards. Each card is capable of carrying a unique barcode (Students Reg. No).

Signature Panels:-Digitally scanned Principal's signature can be fixed on each ID card.



ADVANTAGES OF USING PRE-PRINTED CARDS.

Design the card as per requirement.

Logo colours can be matched more accurately. O

Printed data is permanent and cannot be erased, and does not fade.



Supporting File Formats

HTML,
PDF,
MP3, MP4, WAV, WMV, WMA
MPG, MPEG-2, MPEG-4
3GP, 3GP-2
AVI, MOV, M4V etc...

System Requirements

- Processor Intel 2 GHz +
- Operating System Windows XP & above
- Motherboard Intel or Asus
- ◆ Memory 1 GB +
- ↔ Hard Disk 80 GB +

CODEPOINT Softwares Pvt Ltd. is an international software development company based in India since 2007. We develop time-ahead solutions in production of web-applications and web-systems enabling our customers to productively use Internet possibilities.

We employ highly qualified software development Engineers, however, as an Indian registered company; we can provide our clients with the security and operational development framework they require.

Over 6 years of work, we have developed a range of solutions and gained ample experience in the services we offer: Custom Software Development for schools/colleges & Universities, School/college Management Software, E-learning Solutions Development, Educational Game Development, Digital/Language lab developments...etc

CODEPOINT Softwares Pvt. Ltd. offers a suite of educational software for each grade level, from kindergarten through 12th grade. These suites are developed on the basis of NCERT syllabus. CODEPOINT Softwares Pvt. Ltd. provides full installation, initial and ongoing consulting support. These services are provided as part of each software package purchase.



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