Shri Shivaji Education Society Amravati's
DR. PANJABRAO ALIAS BHAUSAHEB DESHMUKH
MEMORIAL MEDICAL COLLEGE
Shivaji Nagar, Amravati- 444603

Dr. Anil T. Deshmukh
MD (Pathology)
Dean

Shri. Harshvardhan P. Deshmukh
President
Shri Shivaji Education Society

•OfficeTel: 0721-2552353   •Fax: 0721-2552353   •Website: www.pdmmc.edu.in   •E-mail: drpdmmc2007@rediffmail.com

MasterSoft
Accelerating education...

CCMS

Centralized Campus Management System

▸ Student Life Cycle
▸ Faculty Life Cycle
▸ Campus Administration

22+
Years of
Experience

2200+
Educational
Institutions

10+
Million
Users

Most Trusted Partner For Driving Digital Transformation Across Educational Institutions.

Chairperson - Criteria No. 6
NAAC Steering Committee
Dr P D M M C Amravati

DEAN
Dr. Panjabrao alias Bhausaheb
Deshmukh Memorial Medical
College, Amravati

MasterSoft, Your Academic Partner

MasterSoft ERP Solutions provides e-governance solutions, exclusively to educational institutions. Having worked with various schools, colleges, autonomous and non-autonomous institutions, universities and societies over the last 22 years we understand the distinct requirements of education sector.

Our Solutions have evolved over the years, drawing inspiration from visionaries and educationists, incorporating the changes in education & technology to ensure best quality and utmost value addition to student learning and campus administration.

We are a team of over 300 individuals working towards a common goal of Academic Excellence.

One Stop Solution That Streamlines Your Present Activities And Makes You Future Ready!

1

Complete Control & Transparency

- Streamlined System Driven processes with checks & alerts
- 24*7 Accessibility – Mobile, PCs, Tablets etc
- Powerful Analytics Dashboards & Comprehensive Reports.

2

Reduced Workload & Costs

- No Need for Queues, supports 100% Cashless Operations
- System Driven Compliance Reports
- All activities maintained in ERP, no need for different files.

3

Future Readiness

- 100% Free Upgrades
- Access to Best Practices across Institutions Pan – India
- Aligned with Govt Regulations and Future Requirements.

4

100% Data Security

- Hosted on Secure Cloud Servers (Meghraj Policy)
- Multiple Backups
- Password Encryption, Role-Based Access, etc.

www.iitms.co.in

Chairperson - Criteria No. 6
NAAC Steering Committee
Dr. P. D. M. M. C. Amravati

DEAN
Dr. Panjabrao alias Bhausaheb
Deshmukh Memorial Medical
College, Amravati

ACADEMIC MODULES

Online Registration & Admissions

- Custom Institute Registration Form
- Online Application by Students
- Application Processing and Merit List Generation
- Online Admission and Fees Collection
- SMS, Email Student Communication Triggers

Reports
- Registered Student List
- Merit list- General, Category-wise, and Quota
- Online Admission Register
- Current Admission Position
- Admission Cancellation Report
- MIS Reports According to Fee Type, Medium, Gender, Caste, Category, Religion, Region

Fees Collection

- Fee Demand Creation for different Student Types
- 24*7 Online Payment with Feepayr
- Multi-mode payments – Credit/ Debit Cards, Net banking, UPI, Wallets etc.
- Direct payment into Institute's bank account
- Cash fee collection on campus
- Create Instalments, Concessions, scholarships etc

Reports
- e-Receipts of Fee Payments
- Fee Collection Reports
- Outstanding Fee Reports
- Daily & Monthly Collection Registers
- Student Fee Ledger
- Late Fine & Caution Money Report
- Concession and Refund Reports
- Auto-Generated Daily, Weekly, Monthly Fees and Admission Reports to College Management via Email

Student Attendance & Timetable

- Class/ Course Timetable
- Course – Teacher Allotment
- Course Registration
- Timetable linking faculty, students, classroom and subject for attendance
- Automated attendance through Mobile Apps & QR Code
- CBCS System integration for weekly master timetable
- SMS/Emails Notification

Reports
- Timetable According to Course, Teacher & Classroom
- Attendance Reports According to Subject, Faculty, Class
- Poor Attendance Report & Undertaking Report
- Attendance Analysis According to Subject, Faculty, and Class
- MIS Reports According to Fee Type, Medium, Gender, Caste, Category, Religion, Region

Student Administration & Record

- Student Ledger Management
- Roll list, Admission Register & other Reports
- Identity Card & Certificates
- Academic Calendar
- Academic Performance Analysis
- Feedback

Reports
- Identity Card & Certificates like TC, Bonafide, NOC, DOB, Attempt
- University/Government/Accreditation Reports
- College Data Export to Excel
- MIS Reports According to Faculty, Medium, Gender, Caste, Category
- Student Lists Management for Colleges
- Subject/Class-wise Attendance Sheet
- Document Submission Report Reports

Examination & Results

Pre-Examination
- Exam Registration by Students & Approval
- Exam Roll No. Allotment & Hall Tickets
- Exam Timetable, Seating Arrangements, Exam Attendance Sheet
- Invigilation Duty Assignment
- Pre-Exam Reports Provision to withhold hall tickets

Post Examination Work
- Marks/Grade Entry by Valuer
- Grading criteria /Passing Scheme Definition
- Finalization of marks Class-Moderation
- Result Preparation & Publishing – Grade, SGPA & CGPA calculation
- Re-exam/Revaluation/Grievances
- Provision to withhold grade cards

Reports
- Pre-Exam Reports
- Result Gazette
- Result Analysis Reports & Graphs
- Performance Report
- Class Topper List/Merit List
- Subject-wise Topper List
- Grade sheet Cards/Mark
- Transcript
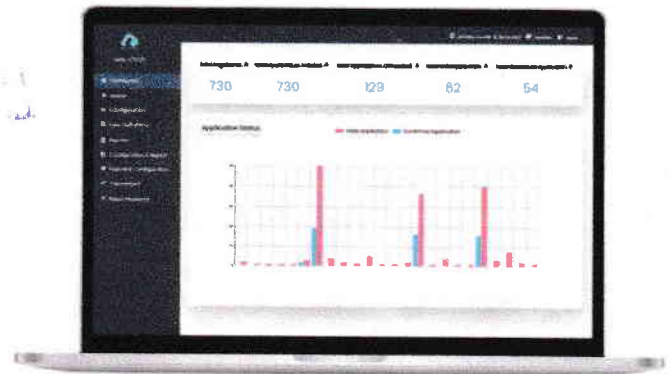- Provisional Degree
- Convocation Reports

NON-ACADEMIC

Finance & Accounts

- Creation of Cash Book
- Accounts Entry - Voucher - Cash / Bank / JV
- Fees & Payroll - Consolidated Transfer
- Final Accounts
- Payment and JV entries
- Bank reconciliation
- Cheque Printing

Reports

- Vouchers
- Cash-Bank-JV-Day books
- Party Ledgers
- Trial Balance
- Balance Sheet
- Receipt & Payment
- Income & Expenditure statement
- Schedules
- Cheque Printing and Reports

HRMS

- Employee Information Management
- Biometric and QR based Attendance Automation
- Leaves & OD
- Compute monthly pay bills & supplementary bills, income tax & PF module
- 20 earning & 30 deduction pay heads
- Service book
- Appraisals
- Employee Exit

Payroll Management Reports

- Pay Slips & Salary Certificates
- Salary Register & Abstract
- Bank Statements
- Schedules of Deductions-PT, LIC
- Income Tax Report & Form 16 24Q
- Annual Salary Reports
- MIS Reports Generation

Attendance & Leave Reports

- Date-wise, Month-wise Leave & Attendance Reports
- Daily Absentee Reports
- Continuous Absentee Reports
- Department-wise Leave & Attendance Reports
- Service Book
- Collection, Organizing, Managing and Analysing important institutional information

Library

Acquisition & Cataloguing

- Invoicing, Accessioning & Payments
- Binding, Write-off & Stock Verification
- Barcode Generation
- AACR2 Catalogues
- Budget Utilization Analysis

Circulation

- Issue, Return & Renewals
- Reservation/Claims
- Overdue/Recall Notice, Reminders
- Clearance & Fines
- Book Bank
- Reference Book Circulation

Serial Controls

- Binding, Accessioning
- Indexing
- Circulation
- Serial OPAC
- Newspapers
- MIS Reports

MIS Reports

- Utilization of Documents
- Budget Analysis
- Reservation/Claims Analysis
- Graphical Reports
- Analysis of Documents- According to Various Parameters
- Summary of Documents – in Binding, Present, issued

M-OPAC Mobile App

- Multilingual Book Search App
- Libraries can upload and update Book data on M-OPAC Cloud
- Access to book details of one/all registered Libraries
- Global Search utility
- Non-computerized libraries

Chairperson - Criteria No. 6
Committee

Dr. Panjabrao alias Bhausheb
Deshmukh Memorial Medical
College, Amravati

SPECIALS

Accreditation Data Management System

- Manage Academic Details, Student Information, Faculty and Staff - Profile and Research
- Infrastructure & Learning Resources, Finance
- Feedback system, Alumni
- Maintain supporting Documents with Time Stamps
- Access complete records at click

OBE - Outcomes Based Education

- Vision, Mission & OBE framework Definition
- PO, PEO's, CO & Mapping
- Assessment Weightage Setup
- CO Attainment Thresholds Setup
- CO Mapping to Questions
- Assignments/Survey Creation, Mapping to CO, Evaluating, and Analysis

Reports

OUTCOMES ATTAINMENT

- ▸ CO-PO calculation using Direct & Indirect Assessment
- ▸ Assignment Level/ Question-wise Report
- ▸ Performance Report
- ▸ PO Coverage Report
- ▸ Yearly Attainment of POs
- ▸ CO/ PO Attainment Report & Cause Analysis
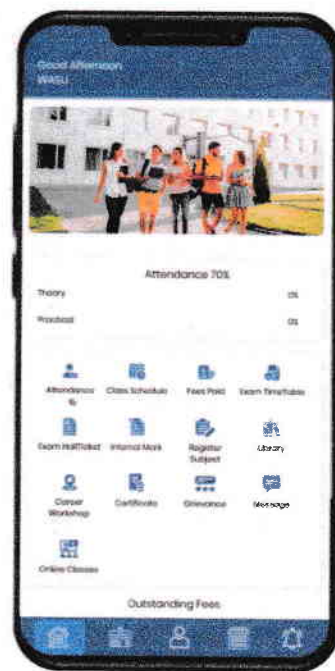- ▸ Student-wise Attainment, Course Level Attainment

Learning Management System (LMS)

- Online Assignment Scheduling & Assessment
- Syllabus & Teaching Plan Creation
- Teacher Student Discussion Forum
- Online Assessments: MCQs, Descriptive Tests, OTP Based, Question Bank Creation, Schedule Tests
- E-Content Upload
- Online Lecture: Google Meet Platform & Lecture Notes Integration

Online Proctored Examination

Conduct MCQ & Descriptive Exams in online proctored environment

- Invigilator Monitoring
- Randomization of Questions as per Multiple Sets & Option Shuffling (MCQ)
- Browser and Image-based Monitoring of Student Activities
- Mock Test & Counselling of Students for Exam
- Descriptive exams with answer upload facility
- MIS Reports, Exam Analysis & Analytics for Exam Team
- Mobile Apps based Examination

Choice based Credit System (CBCS)

- Offers three course choices to the students - Core, Elective, and Foundation
- Facilitates 10-point Credit grading system
- Multiple Entry Exit in line with NEP 2020 - Minor Degree, Dual Degree, Honor
- Multiple Admission batches in same Academic Year & Overlapping Semester
- Conceptualized with 'Academic Bank of Credits' – Credit Mobility, Exemption & Transfer

- Branch Sliding for students based on preferences
- Add & Drop Window to students for Courses; Term drop facility
- Master Timetable Generation
- Hassle-Free Selection of Subjects
- Course Creation & Allocation
- Id-Card, Hall-Ticket, And Report Card Generation

"Custom Power BI Drill Down Dashboards for Administration"

Chairperson - Criteria No. 6
NAAC Steering Committee
Dr. P. D. M. M. C. Amravati

DEAN
Dr. Panjabrao alias Bhausaheb
Deshmukh Memorial Medical
College, Amravati

" Get Ready for Accreditation with MIS Reports "

This brochure shows overall contents & features of the Current CCMS Cloud ERP – in general. These features & contents are continuously upgraded based on - feedback, Technological changes & Security challenges. So Actual ERP system provided to your Campus may not have all the contents given in this Brochure & may also differ based on - your Campus requirements & our offer. Therefore, all features & contents listed above may not be the part of ERP provided to your Campus.

Our Presence At

• Mumbai	• Nagpur	• Chennai	• Jaipur	• Delhi	• Coimbatore	• Hyderabad	• Bengaluru	• Ahmedabad	• Srinagar
• Noida	• Indore	• Goa	• Patna	• Surat	• Bhopal	• Raipur	• Bhubaneswar	• Agartala	• Pune
• Jamshedpur	• Jalgoan	• Aizawl	• Latur	• Imphal	• Aurangabad	• Bagalkot	• Karad	• Palakkad	• Mysore
• Kolhapur									

Chairperson - Criteria No. 6
NAAC Steering Committee
Dr. P. D. M. M. C. Amravati

DEAN
Dr. Panjabrao alias Bhausaheb Deshmukh
Memorial Medical College, AMRAVATI

: C E R T I F I C A T E :

Implementation of MIS / ERP / e-Governance

To Whom It May Concern

It gives me a great pleasure in mentioning about the software's provided by MasterSoft ERP Solutions Pvt. Ltd Nagpur to **Dr. Panjabrao Deshmukh Memorial Medical College, Amravati.**

The software contains the following modules-

- Student Registration - Online / On Counter
- Student Admission & Fees - Online / On Counter
- Students Record, Academic, Student Administration & Related Reports
- Student Feedback
- Employee Payroll Management
- Employee Leave Management
- Library Management System
- Mobile App
- SMS-Short Message Service

Using these packages it got easier to handle all the activities of Student Life Cycle. Like, from student's Admission fees to TC, Useful reports can be generated. In Payroll module Employee Life Cycle it creates payroll reports which also contains leave records. Campus Automation modules like - Library automation help daily day to day activity of library.

The extensive training of all the packages was given by the team of the MasterSoft ERP Solutions Pvt. Ltd. All the packages have been created successfully & co operation of user is appreciated.

Thanks & Regards

(Mustak Ahmed)
Vice President - Sales, For MasterSoft ERP Solutions Pvt. Ltd : **An ISO 9001 : 2008 & 27001:2013**
Certified Company Cell # 08308831025, WhatsApp - **09021148419** E-mail mustak@iitms.co.in For more details please visit our website : www.iitms.co.in

ID&CRN-050523

Chairperson ___ ena No. _
NAAC Steering Committee
Dr. P. D. M M C. Amravati

DEAN
Dr. Panjabrao alias Bhausaheb
Deshmukh Memorial Medical
College, Amravati