



Shri Mahatma Basweshwar Education Socitey's

M.S. Bidve Engineering College, Latur

Annual e-governance Report



VRIDDHI software runs on Intranet of college on local server which is used by Principal, Clerks, Librarian, Exam Section and Teachers. The cloud based Online Portal is used by Management, Principal, Teachers, Parents & Students. Both part of software interchange data automatically.

The Main ERP, VRIDDHI Software has 6 integrated module like Student Modules, Employee Module, Exam Module, Library Module, Account & Finance Module and Hostel Module.

Digital Library is a part of VRIDDHI Software works on college intranet, Books & periodicals can be scanned to PDF and attached to Accession Record. Syllabus, Teacher's Note, Question Bank can be added in WORD, Excel, Power Point and PDF format. The library members can search that material for reading.

The Online Portal is used for submitting Merit Form & Admission Form. While filling admission form, it takes master data from college server and sync back. Student get Admission Form, Eligibility, Anti Ragging, Required Document, Subject Grouping, Photo and Sign with a single shot. College clerk did not need any extra data entry except making admission with bar coded admission form no.

This portal has 5 different logins and each login has different facilities. Anyone can use web based OPAC to search library materials which is linked with college library.



Administration Management



Administration module oversee all other department of college or school, it provides starting point for each and every transaction or activity which take place in College ERP System Modules. Administration department plays important role for managing entire core operations of any organization. 'An College Administration Software module is a first step to make defaults setting of other modules like student management system,library management system,MIS System,Examination management system,Reports e.t.c.

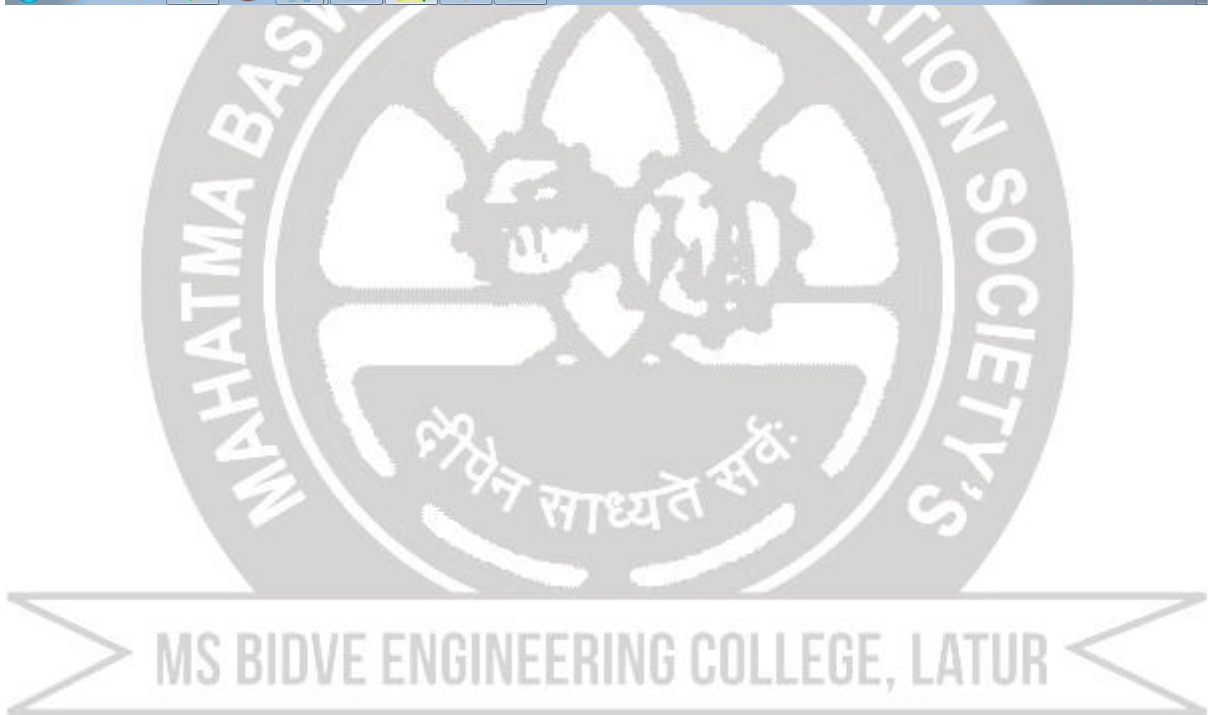
Administration software manager looks into credentials management of every student; teachers and staff also assign appropriate rights and permission according to their designation and roles in organization. Administrator look that management information system data is being inflow into integrated system so that all other department works smoothly and efficiently. College or school administration software has to make all arrangements so that College or school ERP system is used properly and all check guidelines laid down by UGC is being followed as it is backbone of institute. Administrator can pull out activity log sheet of all other department working in the system and review activities of users, statistics of any department. Dashboard of college administration software or school administration software is designed in way that information can be presented to management wasting no time. Taking backups of previous records, managing, deleting and editing of records can be done by administrator. This module surely adds wings to your system and helps for working of other modules.

MS BIDVE ENGINEERING COLLEGE, LATUR

Section Master

Main	Preferences	Records
VRIDDHI	Student	Employee Library
<input type="checkbox"/> Strict Current Date		Use Maintenance Allowance Fee Structure
Registration No. (GR/PRN No.) Assignment Method	Automatic	Attendance of Backlog Students
Roll No & Division Assignment Method	Fully Manual	Misc. Receipt No. Assign Method
Merit Form Entry Method		No. of receipts to print
Merit Form No. Assignment Method	Automatic	Show Exam Fee In
Admission Method	Without Fee	Exam Module
Bind BackOffice With Admission	Enable	Result Text
Default Page for BackOffice	1	Carry Forward of Marks for Previous Class (For autonomous course only)
Bind Required Document With Admission	Enable	Final Certificate
Default Gender	Male	Default Member Type
Branch (For Engineering Colleges)	Enable	Membership Validity
Fee Pattern	Batch Wise	Offline Challan Format
Fee Collected By	Bank	<input checked="" type="checkbox"/> Issue final certificate even if fee is pending
Other Receipt	Disable	<input type="checkbox"/> Issue final certificate even if library account is open
Eligibility Method	Separate	
Eligibility Fee Head	Eligibility Fee	
Tuition Fee Head	***	
Library Fine Head	Library Fine	
Load Paid Fee as Refundable Fee During Cancellation		

Add New Edit Delete Save Revert Print Exit



Finance and Accounts



College accounting software is well designed that entire finance department can execute their work responsibility so easily and keep up to date information. All accounting transaction are carried out in software like receipt voucher, payment voucher, journal and contra voucher entry can be performed through interface. Account creation and maintenance is done through this module like various income and expenditure account. Creation of trial balance, balance sheet is done within seconds so concern staff can present any required financial information easily by this school accounting software. Each voucher updates ledger balance as soon as data entry is completed.

Financial Accounting Module

- a. Data entry of voucher
- b. Cash/Bank Book
- c. Ledger Extract
- d. Receipt & Payment Account
- e. Income & Expenditure Statement
- f. Bank Reconciliation
- g. Trail Balance
- h. Balance Sheet

Payroll Module

- a. Calculation Of Pay sheet
- b. Printing of Pay Slip
- c. Pay Sheet
- d. Pay Register
- e. Govt. Deduction Register
- f. Bank Advice with Electronic Format
- g. Proforma No. 2 & Proforma No. 5
- h. P.F. Statement
- i. LIC Statement
- j. Employee Profile
- k. Salary Certificate
- l. Form 16
- m. D.A. Difference Calculator
- n. Leave Management & Leave Register

The screenshot displays the 'Transaction (Voucher Entry)' window within the VRIDDHI Version 2 - A Campus Management System. The window is titled 'Transaction (Voucher Entry)' and has a 'Main' tab selected. The interface includes the following fields and sections:

- Voucher Type:** Contra (dropdown)
- Voucher No.:** (text input)
- Voucher Date:** 28/12/2017
- Main Ledger:** Dr (dropdown)
- Current Balance:** 0.00 (text input)
- Dr:** (dropdown)
- Cashier Module:** All Heads (dropdown)
- Read Amt.:** (checkbox)
- Cheque/DD No.:** (text input)
- Cheque/DD Date:** 28/12/2017
- Drawn on:** (text input)
- Bank Name:** (text input)
- Other Ledgers:** A table with columns for Ledger, Amount, and Current Balance.
- Total Amount:** 0.00
- Narration:** (text input)

The window also features a 'Records' tab and a 'Search Records' button. At the bottom of the window, there are buttons for Edit, Delete, Save, Revert, Print, and Exit. The system tray at the bottom of the screen shows the time as 12:44 PM on 12/28/2017.

Student Admission and Support



A new student comes for admission, staff just needs to add details of the new student into the college admission system. Then these details can be used for further actions and these details can be changed very easily whenever required using this system. An admission management software will create unique ID for every student automatically with every new entry. Roll number will also be assigned to the student automatically with the help of Roll number assign method.

By using admission management software batch allotment is done to the student and record for the same is maintained into the system. In the same way, batch shifting records are also retained.

All the essential College ERP Software Reports and information like photograph, parent information, permanent address, emergency contact is collected into the college admission system.

Admission & Student Module

- a. Merit List Process
 - i. Merit Form Entry (online)
 - ii. Verification
 - iii. 1st Merit List, 2nd & 3rd Merit List
 - iv. Merit List after admission
- b. Admission Form Processing By ;
 - i. Admission With Merit
 - ii. Bank Challan Printing (Optional Feature)
 - iii. Issue of Fee Receipt with facility of Part Payment
 - iv. Issue of Misc. Receipt, Exam Receipt, Other Receipt, Pending Fee Receipt etc.
- c. Daily Fee Collection Register
- d. Export to Tally option.
- e. Admission Confirmation, Cancellation, Change Admission Process
- f. List of Students who have paid full fee.
- g. List of students having pending fee with their balance amount.
- h. General Register
- i. Roll Call Register
- j. Cancelled Admission Register
- k. Birth Date Wise Register
- l. Caste Category Wise Register
- m. Fee Category Wise Register
- n. Scholarship & Free ship Report
- o. Scholarship & Free ship Disbursement Register
- p. Attendance of individual student and class wise cutoff percentage.
- q. Test Progress Report
- r. Mark Sheet Preparation for Senior College (Senior Exam Module)
- s. Mark Sheet Preparation for Jr. College (Junior Exam Module)
- t. Contact Sheet & Mailing Label of Students
- u. Issue of LC, TC, Bonafied Certificate, Character Certificate, Attempt Certificate, LC TC for Foreigner Student.
- v. Comparison register of continued and discontinued student to find droppage.
- w. Statistical Report of admission to find exact vacancy of seats.
- x. Admission fee summary report to calculate budget of entire academic year.
- y. List of received & pending documents from students.

Exam Form Details

Main	Semster III	Semster IV
Name: BAGAL SHREYASH VINAYAK	Mother: SHALINI	Gender: Male
Seat No.: 0	Current Class: MECIVIL-II	Previous Class: (None)
Exam: Annual-Mar/Apr	Syllabus:	Semesters:
Specialization: Structural Engineering	Last Institute: M.S. BIDVE ENGGNIRNIN	Board/University: SWAM RAMANAND TE
Address: Ramakant Restaurant Shivaji Chowk, Main Road, Mur		
Country: State: District: Taluka: Location:		
Address Type: Parent's Address		
E-Mail ID: shreyashbagal073@gmail.com	Cell: 9975797830	Other Activities:
<input type="checkbox"/> Eligible for Ordin. 163	Caste Category: OPEN	Birth Date: 15/06/1990
Phy. Handicape: No	Nationality: INDIAN	Passport No.:
AADHAAR No.:		

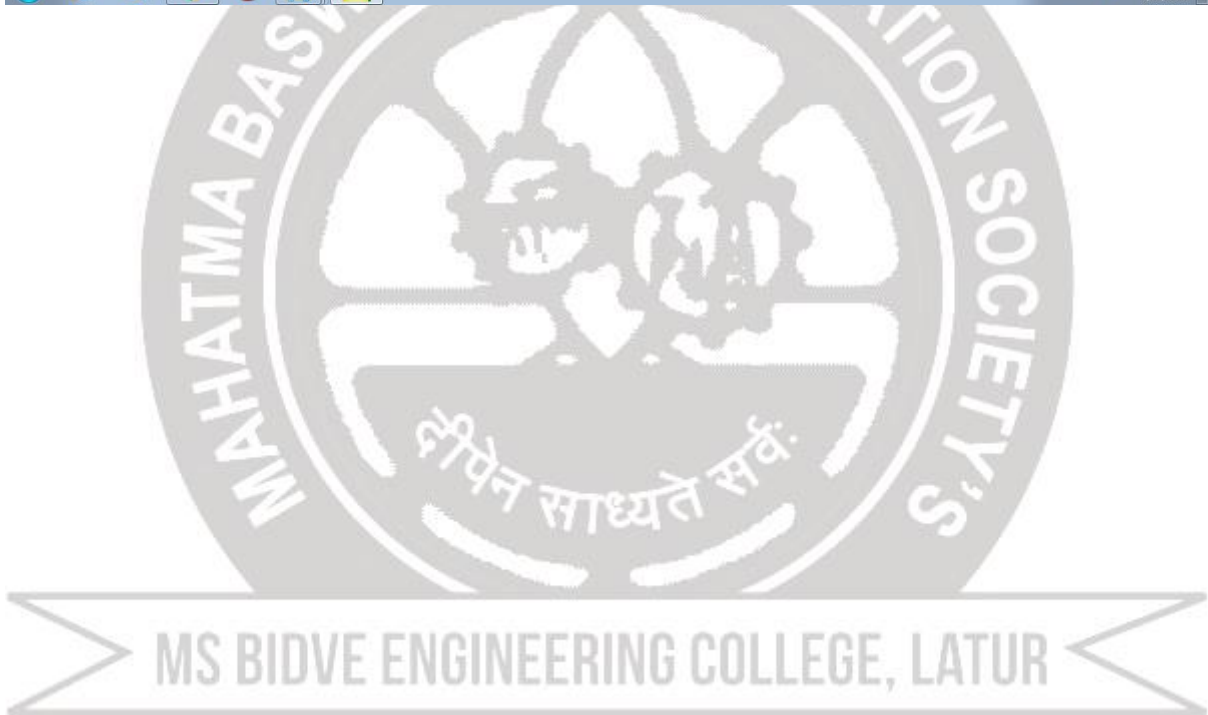
Note: Set applicable marks of Ordinance 163 as per circular no. 75/2015 dated 23-04-2015. Some students are eligible for 5 marks and some are eligible for 20 & 15 marks.

Use this screen to enter subject information of regular students only. For entering subjects of backlog student, use Backlog Subject Entry menu. Fields in Red are compulsory, incomplete data will not be uploaded to BCUD web site.

Save Refresh Exit

Receipt No.	Member ID	Students Name	Class	Roll No.	Exam	Std. Type
6114	8833	BAGAL SHREYASH VINAYAK	MECIVIL-II	0	Annual-Mar/Apr	Backlog
6115	7857	CHAVAN YASHAVANT SHANKARRAO	MECIVIL-II	0	Annual-Mar/Apr	Backlog
6116	4569	GHODAKE PRASAD BALIRAM	BE CIVIL	0	Annual-Mar/Apr	Backlog
6117	4896	CHAVAN PRUTHVIRAJ UDDHAVRAO	BE CIVIL	0	Annual-Mar/Apr	Backlog
6118	8976	JADHAV SHANKAR BHARAT	BE CIVIL	0	Annual-Mar/Apr	Backlog
6119	9397	YEDALE SUPRIYA SUDHAKAR	ME EC-II	0	Annual-Mar/Apr	Backlog
6120	4688	KALE PRASHIL PRABHAKAR	BE EC	0	Annual-Mar/Apr	Backlog
6121	4614	DESHMUKH MONA BABASAHEB	BE IT	0	Annual-Mar/Apr	Backlog
6122	10752	JADHAV ANKITA RAMBHAU	SE MECH	5	Annual-Mar/Apr	Regular

Click on the portrait to scan photo



Examination



Examination Management System is useful for both Students and Faculty as well. They can use it based on accessibility they are provided with. Users at various levels are provided the rights and privileges to perform different set of operations. For Example, administrator can verify the data and generate the list of eligible and non-eligible candidates based on defined criteria and also can keep track of the students who have confirmed the admission but not submitted their examination forms. It also shows unpaid fees data from fee collection software so hall ticket can be hold.

As University conducting the exam so for student using the university site to fill the exam form and download the hall ticket . From University website the marks can be seen through the student login.

The screenshot shows the 'Dr. Babasaheb Ambedkar Technological University' portal. The page title is 'Dr. Babasaheb Ambedkar Technological University' and the address is 'Lonere 402103, Tal - Mangaon, Dist - Raigad, Maharashtra (India)'. The user is logged in as '2129 : M.S. Bidve Engineering College, Latur'. The main content is a table titled 'Event Name' with columns for 'Month Year', 'Total', 'Present', 'Absent', 'Malpractice', 'Buffer', and 'Pending'. Each row represents an examination event with a 'View' button next to it.

#	Event Name	Month Year	Total	Present	Absent	Malpractice	Buffer	Pending	
1	BACHELOR OF TECHNOLOGY	JANUARY 2023	4075	4060	6	5	149	4	View
2	BACHELOR OF TECHNOLOGY	MARCH 2023	1859	1847	12	0	0	0	View
3	BACHELOR OF TECHNOLOGY I SEM	MARCH 2023	1049	1044	5	0	0	0	View
4	M.Tech I And III Sem	MAY 2023	80	76	4	0	0	0	View
5	M.Tech Supply	MAY 2023	33	32	0	1	0	0	View
6	B.Tech 8 Sem	JUNE 2023	846	840	6	0	0	0	View
7	B.Tech 8 Sem Supply	JUNE 2023	2	2	0	0	0	0	View
8	B.Tech Regular II,IV And VI Sem	JULY 2023	5070	5031	39	0	2	0	View
9	B.Tech supplementary II,IV,VI And VII Sem	JULY 2023	723	678	42	0	34	3	View
10	B.Tech III,IV & VII Supply	AUG 2023	539	504	35	0	9	0	View
11	M.Tech	NOVEMBER 2023	80	70	10	0	0	0	View
12	M.Tech Supply	NOVEMBER 2023	52	27	7	0	0	18	View