

## **Bhilai Institute of Technology, Durg**

### **ERP Module :**

ERP System of the Institute is a comprehensive community based integrated process automation and management system software for the college.

- Facilitate automation of all key processes of the Institute using all type users and forms the backbone of a comprehensive management information system .
- Address the information and data processing needs of all sections of an University like academics and administrative.
- Enables timely and creative analysis of data and information to facilitate effective decision-making.
- Modular & Community based software structure helps user to understand the software very fast encompasses fast implementation.
- Use of latest technology like Bulk SMS, Bulk Mail, Smart Card, Biometric Machine and Bar code that gives fast and secure communication.

### **Major Modules with Functionalities:**

ERP System of the Institute is categorized in to 3 different sections – viz. Academic, Administrative and Value Enhancers. The different modules in each section of the comprehensive Automation Software are as follows:

#### **Administrative Section (07 Modules)**

1. Fees Management
2. Accounts Management
3. HR & Payroll Management
4. Material Management
5. Transport Management
6. Inward Outward Management
7. User Management

#### **Academics Section (08 Modules)**

1. Admission Management
2. Lead Management
3. Scholar Management
4. Attendance Management (scholar & Staff)
5. Result Processing Cum Examination (Internal/Semester/External Exam)
6. Enrollment/Exam/Course Registration / Re val/ Re Total form Management, Admit card
7. Library Management
8. Online Examination (Internal/Mock Test/Entrance Test)without proctoring.

It is also having following communities:

1. Management Community  
Management can view each department report from dashboard.
2. Admin Section Staff Community  
Role and rights based software online accessibility.

3. Academic Section staff Community

Role and rights based software online accessibility,  
Student information  
Student Communication  
Library Search  
Leave Application & approval.

4. Student/Parent Community

- 4.1 Notice Board
- 4.2 Communicate
- 4.3 Attendance
- 4.4 Result
- 4.5 Assignment
- 4.6 Exam Schedule
- 4.7 OPAC
- 4.8 Book Circulation & Fine
- 4.9 Fees Due, Receipt & Ledger
- 4.10 Bus Stop & Route
- 4.11 Holiday List
- 4.12 Enrollment form
- 4.13 Exam Form
- 4.14 Admit card
- 4.15 Degree registration
- 4.16 Course/Semester registration

**Value Enhancers (06 Tools)**

- 1. Bulk SMS
- 2. Personnel Management
- 3. Cheque Print, Label Print, Bar Code Print
- 4. Reminders from various Modules
- 5. Time machine attendance integration (ESSL)
- 6. Payment gateway integration (Paytm/Any One Bank )