

6.2.3 ERP (Enterprise Resource Planning) Document

Enterprise resource planning (ERP) is a business process management protocol that allows Govt. College Khertha to use a system of integrated applications to manage and automate all the activities concerning Academic, Administrative, and other tasks in the college.

It is done with support from different resources like our own website, university website, state govt. website and free software available on the internet.

Implementation of ERP in Academic Process

1. The following areas of the Teaching-Learning process were taken for partial automation. (Staff & Student)

- Pedagogical Syllabus, lesson plan, planning of teaching hours, teaching methods and aids, Student database and creation of learning resources)
- Student Attendance (Daily attendance, weekly attendance, and master attendance for monitoring the student performance)
- Student support activities (internal mark entry, compilation, and conversion of internal marks, log in Email creation, online fee payment, choice of open elective and feedback system, development of student Andriod App)
- Staff support activities (creation of database, staff personal/official portal, attendance, MIS - staff android app, MIS linked to salary and compensation, leave entry, payroll connectivity, and performance appraisal)
- Administrative Area (Admission, Enquiry, Selling/Processing of application, student database, Transfer certificate, Project Bonafide certificates etc.)
- Finance area - Accounting and report generation, payroll, online fee payment, mobilization of funds using ERP

2. Partial Automation of Library Services (<https://gckhertha.librarika.com>)

3. Partial Automation of Office and Administration (Generation of various reports, Payroll, Fee, Exam, Admission, etc.)

ERP Documents and screenshots are classified as follows:

- Academic
- Administration
- Faculty / Staff information
- Examination management



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- Finance / HR /
- Library Services

Academic

- Admission
- Student Information System
- Learning Management
- Examination Management
- Automated Online Examination – Online Test
- Admin Module – System Administration
- Staff Information
- Facility Management
- Notice Board – e-Notice / e-Communication / e-circular
- Student Feedback
- Human Resources
- Fee Management


Admission

- Temporary Logins for Student Details entry
- Institution Brochure and Application Form distribution details
- Automated application forms

Automated Reports on admission inquiries

- Course Wise Applied List • State Wise Report
- City and Course Choice




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- Applicant Status
- Daily Admission Report
- Admission Register Report
- Course Allotment Report -SMS & email alerts on specific events -Payment gateway integration -Pre Admission Enquiry -Verification of admission criteria

Student Application Information

Updation /Import of shortlisted Student Data into database along with

- Course applied
- Gender Data
- State
- Nationality
- Qualification
- Category (Gen/SC/ST etc.)
- Postal Address

Pedagogy (learning Management)

- Course, subjects, batches, etc. can be added, edited, removed, etc. as per institutional need –
- Approved Syllabi are uploaded by each faculty to view and verify online.
- Defining Learning pedagogy like CO & LO and mapping of PO with CO is done.
- Project and Assignments are assigned by faculty and the same can be intimated to the students.
- Date of submission of assignments is defined by the faculty
- Evaluation and marks submission is done using MIS
- Timetables is prepared & viewed for each elective subject and student group
- Event Creation &management.
- Lesson Plan is prepared for each subject



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- Remedial Classes & counseling with analysis and graphical tools.
- Study Materials are circulated for flipping classrooms, during study, poststudy.
- Advanced Archiving Options of and retrieval of uploaded subject materials.

Class Room Management

- Administrative user options
- By Google fundamental workspace for education

Examination Management User Login with specific rights:

- Generate Exam Application form for downloading
 - Issuance of Hall ticket with downloading option
 - Enter examination attendance
 - Conduct of Examination
 - Enter Grade
 - Generate Results
 - Promote and Demote Student
 - Semester Wise Student Performance
 - Exam fee applied Report
 - Exam fee Paid and pending student details Report
 - Session wise Exam Time Table
 - Overall Exam time Table
 - Exam Absentees Report Arrangement Board Copy
 - Exam Room Allotment Details
 - Exam hall Ticket
 - Student Status Report
- Exam attendance
- Exam attendance summary



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- Semester Exam absentees Report
- Consolidated Exam absentees Report
- Consolidated Practical Exam absentees report Internal marks
- Internal Mark Report •

Mark Sheets

- Semester Marksheet
- Duplicate Semester Mark Sheet
- Consolidated Mark Sheet
- Duplicate Consolidated Marksheet
- University Formats
- Tabulation of grade list
- Printing of mark sheet, MIS report - Publishing of result on the web



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College website displaying all information

The screenshot shows the homepage of Govt College Khertha. At the top, there is a navigation bar with 'LIBRARY & INFORMATION CENTRE' and 'ISO 21001:2018 CERTIFIED'. Below this is a banner with the college's name in English and Hindi: 'GOVT COLLEGE KHERTHA, DISTT. BALOD, CHHATTISGARH, INDIA' and 'शासकीय महाविद्यालय खरेश्या, जिला - बालोढ़, छत्तीसगढ़, भारत'. It also mentions 'Affiliated to Hemchand Yadav Vishwavidyalaya, Durg' and 'An ISO 21001 : 2018 Certified Institution'. A large photograph of a group of people in formal attire is featured in the center. Below the photo are three buttons: 'Govt. College Khertha, Balod', 'Latest News', and 'Quick Links'. The bottom of the page shows a Windows taskbar with various application icons.

STUDENT ADMISSION

Admission form

The screenshot displays the admission portal for Hemchand Yadav Vishwavidyalaya, Durg (C.G.). The header includes the university's name in English and Hindi: 'Hemchand Yadav Vishwavidyalaya, Durg (C.G.)' and 'हेमचंद यादव विश्वविद्यालय, दुर्ग (छत्ता)'. Below the header is a 'QUICK TIPS' section. On the left, under 'IMPORTANT INSTRUCTIONS FOR CANDIDATES BEFORE APPLYING ONLINE', it lists 'DURG' and 'Keep the following items in your hand before applying: Email id, Mobile no, Scanned photograph, Scanned signature, Scanned Documents'. It also provides links for 'NOTIFICATION FOR ADMISSION', 'ADMISSION GUIDANCE PROVIDED BY THE STATE GOVERNMENT', and 'USER GUIDELINES FOR APPLICATION FORM'. On the right, the 'APPLICANT LOGIN' section features a user icon, a 'Existing user?' prompt with a 'Sign In' button, a 'Forgot Password? Click Here' link, a 'New Registration' button, and a 'Create New Account' button. The bottom of the page shows a Windows taskbar.



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Student Corner

Hemchand Yadav Vishwavidyalaya, Durg
हेमचंद यादव विश्वविद्यालय, दुर्ग (उ.प्र.)

HOME ABOUT US ADMINISTRATION ADMISSIONS EXAMINATIONS ONLINE CORNER

Quick Links

Search

Study Material
Study Material For Pg Students is Also Available in E-PDFFormat
Sriyash (Online Courses By Govt. Of India)
AFFILIATED COLLEGES (PPO)
COURSES IN THE AFFILIATED COLLEGES
SUBJECT CODES
SYLLABUS
ADMISSION NOTIFICATIONS
EXAM CENTRES
TUNE TABLE
RESULTS
SPORTS
ANNUAL EXAM ADMIT CARD
OTHER ACTIVITIES

143 Affiliated Colleges
67 Govt. Colleges
76 Private Colleges
200K Students

Notification - B.Ed. 2nd & 4th Sem. (Exam-May-June 2021)
26-Oct-2021 Result
Notification - B.Com. Part-

College online marks entry dashboard

EXAMINATION SYSTEM 2021-2022

Report Section

RESULTS REPORT

Post Exam Activity

Support



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LIBRARY

The screenshot shows the N-LIST website interface. At the top, there are navigation links: HOME, ABOUT, MEMBERS, REGISTER, RESOURCES, and SEARCH. Below this, a row of six colored boxes displays statistics: 3423 Total Colleges, 3183 Non-aided Colleges, 240 Non-aided Colleges, 2231 Aided Colleges, 976 Non-aided Colleges, and 2418 Aided Colleges. A search bar is present with the text 'Search Name'. Below the search bar, a search result is shown for 'Government College Khertha [hemchand Yadav University, Durg (Formerly Durg Vishwavidyalaya, Durg)]'. The address is listed as 'Balod, Khertha, Chhattisgarh - 491771'. The status is 'Non-aided (Access Enabled)', registered on 2021-01-19, and verified on 2021-01-19. The page shows 1 of 1 entries filtered from 3423 total entries.

Library management system

The screenshot shows a library management system dashboard. On the left is a dark sidebar with navigation options: Dashboard, Library, Collections, Loans, Search, Users, Settings, Reports, and Admin. The main content area features three large colored cards: 'Open Loans' with a line graph, 'Checkouts' with a bar chart, and 'Usage (20%)' with a bar chart. Below these is a 'Tutorial: jump Start in Minutes' section with a 'View Tutorial' button. There are also sections for 'Add new books to your library', 'Add new users to your library', and 'Please click the button below to add members to your library'. At the bottom, there are buttons for 'New Arrivals', 'Checkouts', and 'Reports'.



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Catalog Items

Govt. College Khertha

Home > Catalog Items

Default

Search

Item ID	Title	Type	Author	Publisher	ISBN	Status
154701						Add
154700						Add
688974	Krishna Rajendra Chandra Chavan	Book		Shri Chavan Prakashan	88	Add
147071	Krishna Rajendra Chandra Chavan	Book		Shri Chavan Prakashan	88	Add
670795	Radhakrishnan	Book		Radhakrishnan Prakashan	624	Add
695704	Arjuna Bhagat	Book		Arjuna Bhagat	20	Add
674108	Krishna Rajendra Chavan	Book		Shri Chavan Prakashan	624	Add
692000	Arjuna Bhagat	Book		Arjuna Bhagat	20	Add

Categories

Govt. College Khertha

Home > Categories

Search

Search

Item ID	Name	Type	Status	Action
21015	Book Book	Book Book	add	del
21016	SPS Book	SPS Book	add	del
21017	General	General	add	del

Page 1 of 1, showing 3 records out of a total starting on record 1 ending on 3



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Learning management system

The screenshot shows a Gmail interface with a sidebar on the left containing folders like Compose, Inbox, Starred, Snoozed, Sent, Drafts, Meet, and Hangouts. The main content area displays an email with the subject "[#28575607] Google Workspace for Education Approval Request [ref:_00D00VnWg_5005w1nWcM3:ref]". The email body includes a welcome message and three sections of instructions:

- Follow best practices for deployment**
 - Read the [Google Workspace for Education Quick Start](#) to discover best practices and learn how to create users and setup policies.
 - Ask questions in the [Google Workspace Admin Help Community](#).
 - If you need more help, consider [submitting a support case](#) to aid with your technical setup.
- Get free training for your teachers**
 - Visit [Teach From Anywhere](#) for tools and tips to help keep students learning whilst teaching remotely.
 - Sign up for [Teaching Succeed with Google for Education](#) to receive weekly video training lessons on Google Workspace for Education (and encourage your educators to do so).
 - Learn more by completing free training courses and exploring certifications on the [Google for Education Teacher Center](#).
 - Ask questions in the [Google Workspace Help Community](#).

PAYROLL

The screenshot shows the E-Payroll Government Departments (C.G.) website. The header includes the logo and the text "e-Payroll Government Departments (C.G.)". Below the header, there is a navigation menu with options like "Master Entry", "Transaction Entry", "Reports", "Query", "Home", "Utilities", "FAQ", "HR/Employee Payroll", and "Log Out". The main content area features a section titled "आयकर से सम्बंधित महत्वपूर्ण निर्देश" (Important instructions related to Income Tax) with three numbered points:

- TDS / TCS की विवरणी/रिटर्न FORM 24Q, 26Q, 27EQ विधिवत संचालनी (सर्वेक विवरणी के संचालित उपलब्ध पर एक वर्ष) में जमा करना अनिवार्य है। विवरण की रिपोर्ट में 200/- प्रतिदिन की दर से Late Filing Fees तथा 234E के तहत जुर्माना पर इतिहास प्रतिलिपि पर अतिरिक्त करों का वसूला है।
- TDS / TCS कागज पर 16/16A / 27D कागज पर जारी करना अनिवार्य है। विवरण की रिपोर्ट में 100/- प्रतिदिन की दर से वास्तविक जुर्माना पर इतिहास प्रतिलिपि पर अतिरिक्त करों का वसूला है।
- करदाता की रिपोर्ट को संचालनी में FORM-16 रिपोर्ट 10/07/2019 तक अपडेट किए जाने अनिवार्य है। जब FORM-16 TRACES पोर्टल में अपडेट किए जा सकते हैं, विवरण संचालनी में अपडेट करने पर 100/- प्रतिदिन की दर से जुर्माना पर इतिहास प्रतिलिपि पर अतिरिक्त करों का वसूला है।

Below the instructions, there is a link for "Important Instructions" and a button for "Download Instructions PDF".



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