ERP (Enterprise Resource Planning) Document

RKSD COLLEGE, KAITHAL

NAAC 'A' Grade accredited, Affiliated to Kurukshetra University, Kurukshetra

Ambala Road, Kaithal -136027 (Haryana)

ERP (Enterprise Resource Planning) Document

Enterprise resource planning (ERP) is a business process management software that allows RKSD College, Kaithal, Haryana to use a system of integrated applications to manage and automate all the activities with respect to Academic, Administrative and other tasks in the college.

1. **Implementation of ERP in Academic Process**

- The Institution maintains the data in ERP for effective resource planning. In the year 2019 the IT cell and a full time programmer (employed by the College for the purpose) of the College was assigned the job of creating an in-house ERP for the college.
- The following areas of Teaching-Learning process were taken for full automation. (Staff & Student)
  - Student database and creation of learning resources
  - Student support (online fee payment, feedback system through Google Form, development of student Android App)
  - Administrative Area (Admission, Enquiry, Selling/Processing of application, student database,)
2. Full Automation of Library Services (Student, Staff Login, Book Issue, Return, Reports, Maintenance of Books, Records and retrieval of Data etc.)
3. Full Automation of Office and Administration (Generation of various reports, Payroll, Inventory, Fee, Exam, Human Resource, Academic, Admission etc.)

Vendor and Contract Details - The College has developed the ERP in house with the contribution of the IT Cell.

ERP Document is classified as follows:
- Academic
- Administration
- Library Services

 Major modules
- Admission and Counselling (Provided by Directorate of Higher Education, Haryana)
- Examination Management (Provided by the Affiliating University Kurukshetra University, Kurukshetra)
- Admin Module – System Administration
- Staff Information
- Facility Management
- Notice Board – e-Notice / e-Communication / e-circular
- Student Feedback
- Human Resources
- Fee Management
- Concessional Bus Pass Management (for students)

Automated Reports on admission enquiries

- Course Wise Applied List
- State Wise Report
- City and Course Choice
- Applicant Status
- Daily Admission Report
- Admission Register Report
- Course Allotment Report
- Payment gateway integration

Student MIS

- Details of admission type, seat category, etc. can be entered easily
- Personal & academic details of students can be keyed in. - Classes, batches, subjects, etc. can be assigned incl. option for repeat classes
- Student information available on one screen,
- Searchable by roll no, Name, Aadhaar Number, address etc.
- Student Feedback to be collected (by Google Forms) based on configurable parameters.
- Student personal Blood group (health) records
- Online Fee payment, generation of receipts
- Timetables is prepared & viewed for each elective subject and student group

Report Generation

The following reports can be viewed & printed

- Term Wise Subjects
- Course-wise Subject Report

Admin Module

Super admin to view the MIS functioning and monitoring

Security Features are incorporated:

- Role based screen permission for users.
- Encrypted passwords with admin control to reset passwords
- Student Material
- Online Exam application
- Syllabus

Principal
R.K.S.D. College
KAITHAL