

# College Management System

## Comprehensive College Management Application

Developed by: Hari Krishnan G

Email: harikrishnan14122000@gmail.com

### FEATURES:

1. Attendance Management System
  - Track student attendance records
  - Generate attendance reports
  - Export attendance data to Excel
2. Hall Chart Generation
  - Create seating arrangements for exams
  - Generate hall charts with student details
  - Export hall charts as PDF
3. Exam Schedule Creation
  - Create and manage exam schedules
  - Assign subjects to time slots
  - Generate exam timetables

### TECHNOLOGIES USED:

- Python 3.x
- Tkinter (GUI Framework)
- ReportLab (PDF Generation)
- openpyxl (Excel Integration)
- SQLite (Database)

### KEY FEATURES:

- User-friendly GUI interface
- Database integration for data storage
- PDF and Excel export capabilities
- Automated report generation
- Data validation and error handling

### APPLICATION SCREENSHOTS:

The application includes multiple windows for:

- Student registration and management
- Attendance marking interface
- Hall chart generation tools
- Exam schedule creation forms
- Report generation and export

### CONTACT INFORMATION:

For more details about this project,  
please contact: harikrishnan14122000@gmail.com