

EXAM MANAGEMENT SYSTEM

1.INTRODUCTION

This software is made for exam management in any academic institution. It takes time-table of exam schedule, student list, instructor list, list of available rooms with their sitting capacity as an input and generate seating arrangement, attendance sheet, instructor duty chart for each exam. It also make a database for those students who has missed their exam and it will notify them after a certain period of time.

1.HOW TO OPERATE

➤ Input files

1. Time-Table

Input timetable file should be in **.xlsx** format and it should contain certain information which are given below :

- ◆ First column should contain course code of each exam.
- ◆ Second column should contain their respective course name.
- ◆ Third column should contain respective exam date followed by exam time.
- ◆ Forth column should contain respectivev number of student enrolled for that perticular course.

	A	B	C	D
1	6 ▾	▾		
2	CS221	COA	09-02-2016 01:30pm	2
3	CS223	Software Engineering	11-02-2016 01:30pm	1
4	MA221	Probability, Statistics & RP	11-02-2016 01:30pm	1
5	EE221	Electrical Machines	11-02-2016 10:00am	1
6	HS221	Management	09-02-2016 01:30pm	1
7	BS221	Biology	11-02-2016 10:00am	1
8				
9				
10				

2.Room-list

Input room list should be in **.xlsx** format and it should have information which are given below :

- ◆ First column should have room number.
- ◆ Second column should have Number of Rows.
- ◆ Third column should have Number of Column.

	A	B	C	D
1	1 ▾	▾		
2	2002	2	2	
3	2102	15	6	
4	2005	20	10	
5	2105	10	10	
6				
7				

3.Student-list

Input student list should be in **.xlsx** format and should have these information :

- ◆ First Row should contain **Name of student** followed by his **roll number** (in next column) and his **Email id** (in next column) and **Number of courses** (in next column) that he has enrolled for.
- ◆ Then next rows will be filled by **Course Code** and **Course Name** (in next column) depends on student these no of rows will be equal to no of courses that particular student has taken.
- ◆ In similar manner next student entry will be filled in next row and then his courses entry will be filled.

	A	B	C	D	
1					
2	Vijay Kumar Paliwal	B14CS040	paliwal.2@iitj.ac.in	2	
3	CS221	Computer Organization & Architecture			
4	CS223	Software Engineering			
5	Bharat singh	B14CS012	singh.1@iitj.ac.in	2	
6	EE221	Electrical Machines			
7	HS221	Management			
8	Himanshu vema	B14EE012	vema.1@iitj.ac.in	3	
9	BS221	Biology			
10	MA221	Probabality			
11	CS221	COA			
12					
13					