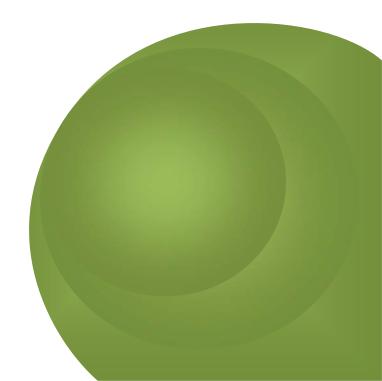


# **Faculty User Manual**

CollegePad<sup>™</sup> – Campus Management Solution

Our Knowledge code provides operational efficiency of campus management services by improving productivity, accountability, performance and interactions to empower all the key stakeholders of education. Spend more time and effort developing student's lifelong learning goals and less time with your daily unproductive tasks.







# Faculty User Manual - Index

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# Welcome to CollegePad<sup>™</sup>

CollegePad<sup>TM</sup> is a web-based education ERP solution developed by Chalk pad Technologies (P) Ltd., CollegePad<sup>TM</sup> is a integrated software solution which simplifies day-to-day tasks. CollegePad<sup>TM</sup> supports entire education workflow by automating critical functions like attendance, examination marks, time table, messaging, and student & employee information.

Extensive reporting facilities enable you to extract valuable information from the data that has been entered.

The next sections describe CollegePad<sup>™</sup> features for the faculties in a little more depth.

This Faculty User Guide assumes that you are familiar with Microsoft Windows and internet browser. It does not explain things such as how to use dialogue boxes, wizards, or the Windows Explorer.

# Getting Started with CollegePad<sup>™</sup>



#### LOGIN PROCESS



## Step 1: Login with:

Username: <employee code> Password: \*\*\*\*\*\*\*\*

Password: \*\*\*\*\*\*\*\*
Institute: CPIT
Session: 2009-2010

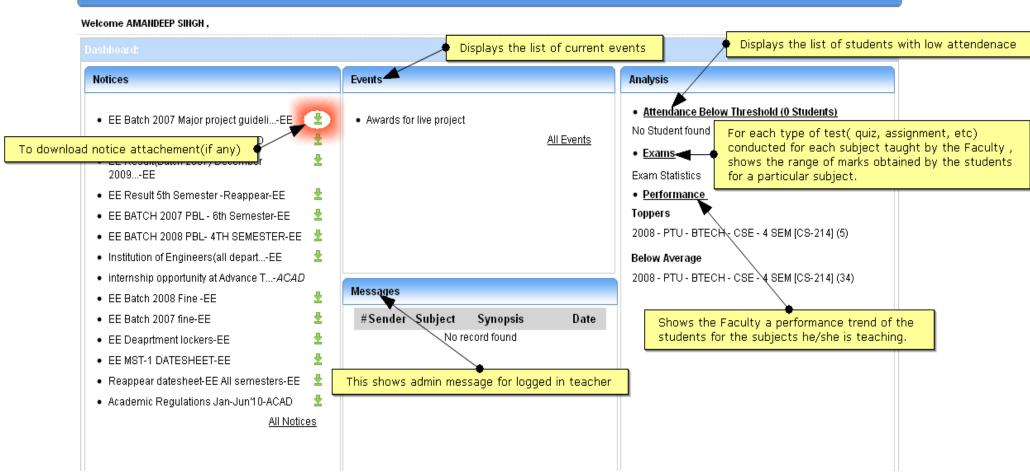
Step 2: After login, main Faculty Dashboard will appear with information on Notices, Events, Attendance last taken and Messages:





April 13, 2010

Employee Info | Student Info | Marks & Attendance | Messaging | Notices | My Time Table | Student Fine | Reports | Provide Feed Back | Change Password



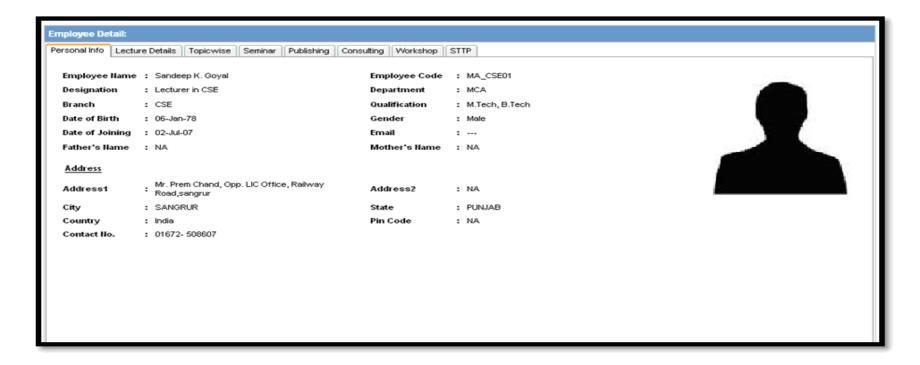
### MAIN MENU

There are 8 areas mentioned on the main menu strip:

- Employee InfoStudent Info
- Marks & Attendance
- Messaging
- NoticesMy Time TableStudent Fine
- Change Password

# **EMPLOYEE INFORMATION**

1) EMPLOYEE INFORMATION: The employ profile menu shows the complete information about the employee who has logged in.



- a) Personal Information This tab shows all the employee personal information in detail.
- b) Lecture Details

Shows the details of all lectures taken by this Faculty in the particular study period (e.g. 3 sem) subject wise and by breakup of lectures, tutorials and practical's. These values are automatically calculated based on the attendance marked by the Faculty.

#### c) Topics wise

This tab shows the subject wise details of each topic covered by the Faculty for each section taught. Topics that could not be covered are also shown. This list of topics is created by the administrator for each subject. This tab is particularly important as it standardizes the topics being taught to students from different sections but studying the same subject and hence when they appear for the same exam paper on the subject.

#### d) Course Analytics

For each type of test (quiz, assignment, etc) conducted for each subject taught by the Faculty, this tab shows the range of marks obtained by the students for a particular subject. This tab thus clearly shows the Faculty a performance trend of the students for the subjects he/she is teaching.

#### e) Seminars

The seminar tab provides the information on who has visited how many seminars during his/her course of employment. This information can be used very effectively by the administrators and deans to make sure that opportunity to attend seminars and upgrade their knowledge/skill set is being justly given to all deserving faculty. Faculty can update this information from their logins as and when they attend a new seminar.

### f) Publishing

This tab provides the information about the publications which the faculty has published till date. Faculty can update this information from their logins as and when they publish a new publication. This tab is useful for the admin to know about quality of authors that are there in the institute.

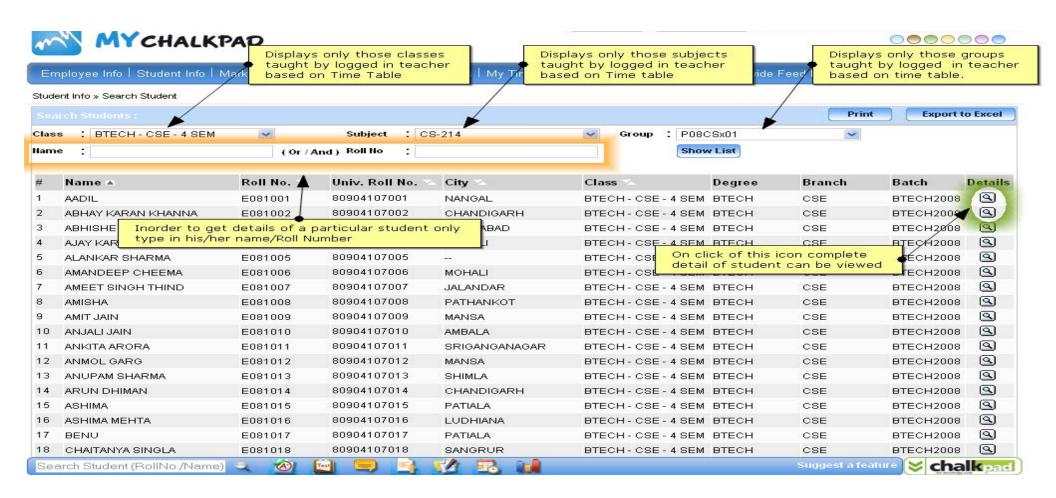
### g) Consulting

This tab provides the information regarding any consulting assignments that the faculty has undertaken in the past or is pursuing currently. From the sponsorship information in this tab, institute can also use the links to approach the companies for campus placement trips. Institute

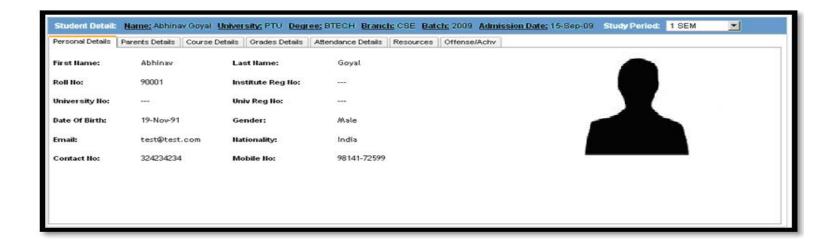
Management can also use this information to know which faculty is capable of getting company sponsored consulting assignments and generate alternate revenue streams for the institute.

# STUDENT INFORMATION

2) STUDENT INFORMATION: The student info. Menu allows the Faculty to see the details of any student, studying at least one subject by this Faculty

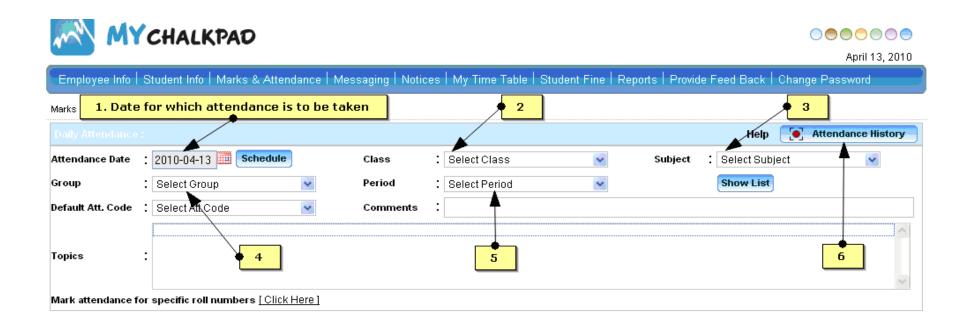


Student Detail screen: Student details includes Personal Details, Parents Details, Course Details, Grades Details, Attendance Details, Resource, and Offense/Achievement Information.



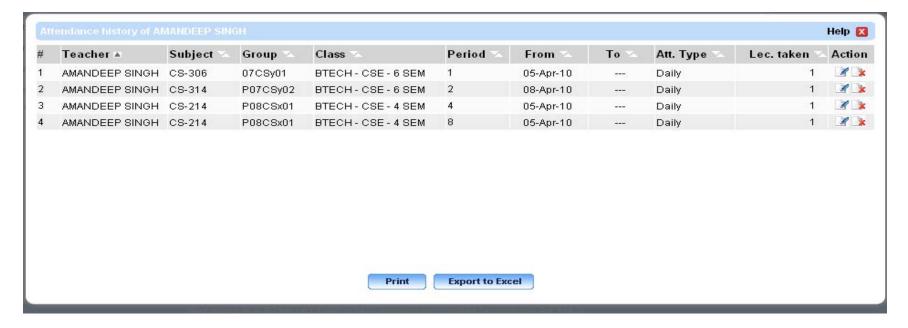
# MARKS AND ATTENDANCE

- 3) Marks and Attendance: From this menu all the marks and attendance activities are performed. Following options are included:
- a) Daily Attendance: Faculty can mark their daily attendance through this option. This menu can also be used to edit an attendance taken previously in a day. Using this menu the Faculty can take the attendance for a day that may be previous (depending on the number of days allocated by the administrator) to the current date, but not for a future date. For example, if the administrator has allowed 3 previous days for which faculty can take attendance and assuming today is the 10<sup>th</sup>, the Faculty can enter the attendance for any day between 7<sup>th</sup> to 10<sup>th</sup> of this month.



1) Attendance Date: Date for which attendance is required.

- 2) Class: Select the class for which attendance has to be taken. This list will display only those classes which are being taught by the Faculty, as per the active time table.
- 3) Subject: Select the subject for taking attendance. This list will display subjects as per the active time table. If a particular subject is not appearing in the list, please verify with your time table using the "My time table" option mentioned in the main menu.
- 4) Group: Select the group for taking attendance. This list will display groups as per the active time table. If a particular group is not appearing in the list, please verify with your time table using the "My time table" option mentioned in the main menu.
- 5) Period: Select the period for which you need to take attendance. If you are teaching multiple periods, you can take attendance one period at a time.
- 6) Attendance History: This displays the Attendance history for the class, group and subject.



#### Steps for Taking Attendance:

#### Step 1:

Select the date for which attendance needs to be taken

#### Step 2:

Click on Schedule button to see the schedule for that day, as shown below. Select the period for which attendance needs to be taken.

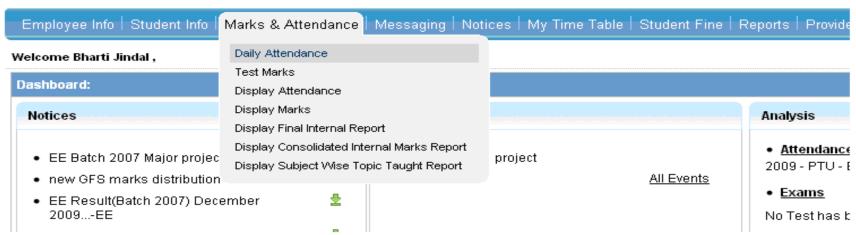
# **Daily Attendance**

Only Teacher can mark Daily Attendance for a scheduled lecture/lab.

Log in as TEACHER.

Go to Marks & Attendance -> Daily attendance.





#### To mark Daily Attendance there are mainly two steps

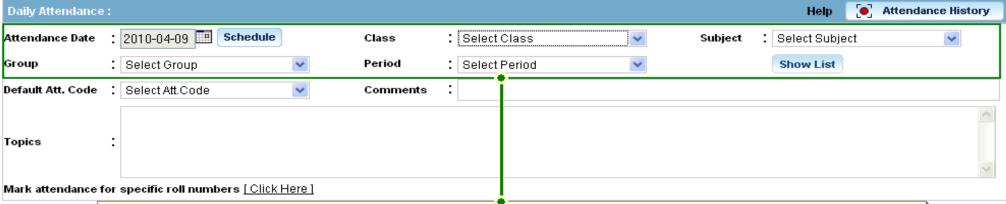
- I. Get list of students
- II. Mark attendance





Employee Info | Student Info | Marks & Attendance | Messaging | Notices | My Time Table | Student Fine | Reports | Provide Feed Back | Change Password

Marks & Attendance » Daily Attendance



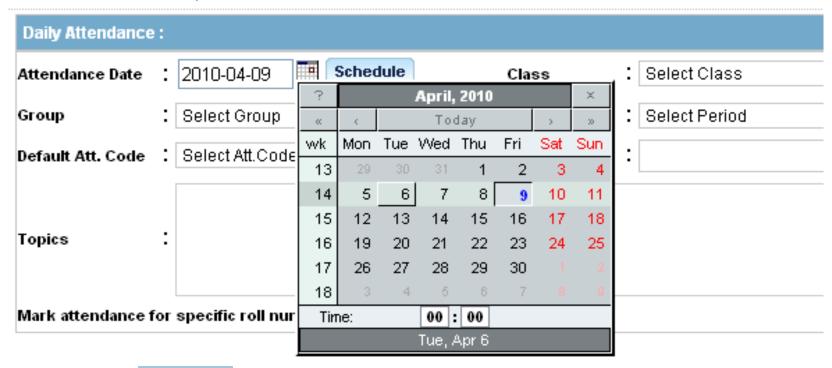
A teacher can mark attendance of students under assigned groups and subjects.

Note: Period is to be selected as per the actual schedule. Click Show List to get list of students.

## Get list of students.

Student list is displayed as per subjects and groups assigned to the teacher to get list of students as per lecture schedule. Select date and close the calendar. Only past and present date can be selected. Click on schedule to get list of scheduled lectures.

Marks & Attendance » Daily Attendance

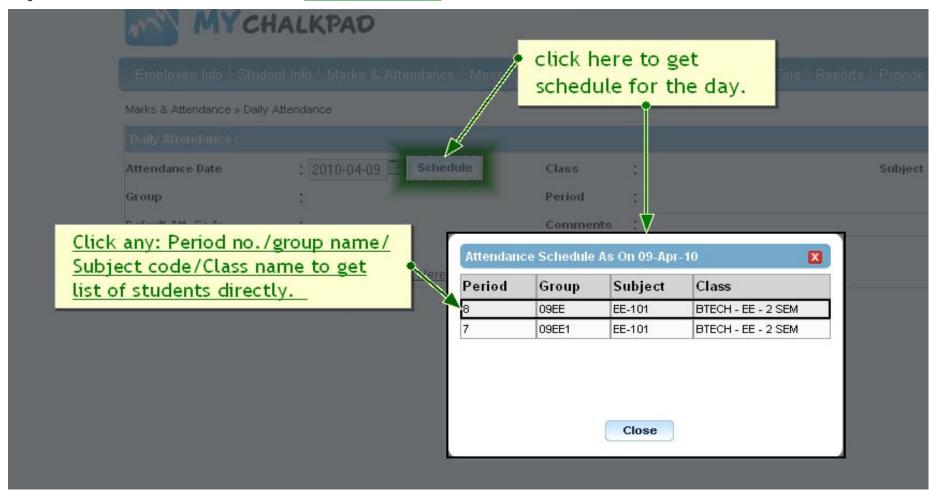


On Click here:

Schedule for the date selected is displayed.

Schedule

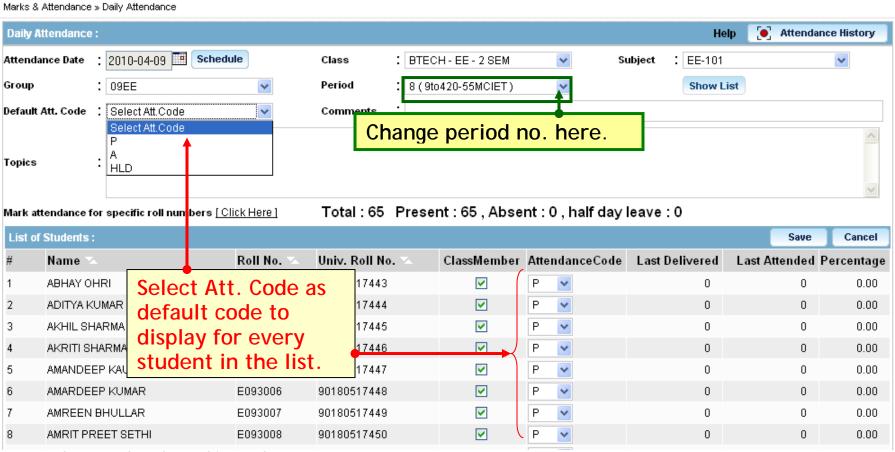
To get list of students for the scheduled lecture, click on lecture details.



List of students is displayed, also Class, Subject, Group and period is auto selected.

Verify period no. for the lecture. If there is any change in actual schedule, change the period no. to indicate it. Click **Show List** to get student list.

Select attendance code to indicate majority status. A: Absent, P: Present, HLD: Half day

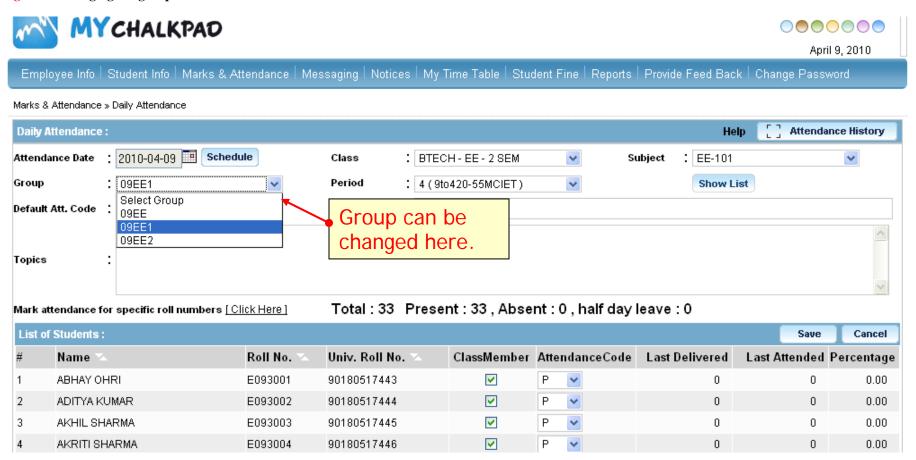


Note: Teacher can select class, subject and groups

Note: Teacher can select class, subject and groups already assigned for any day. After changing any field, click respective student list.

Show List to ge

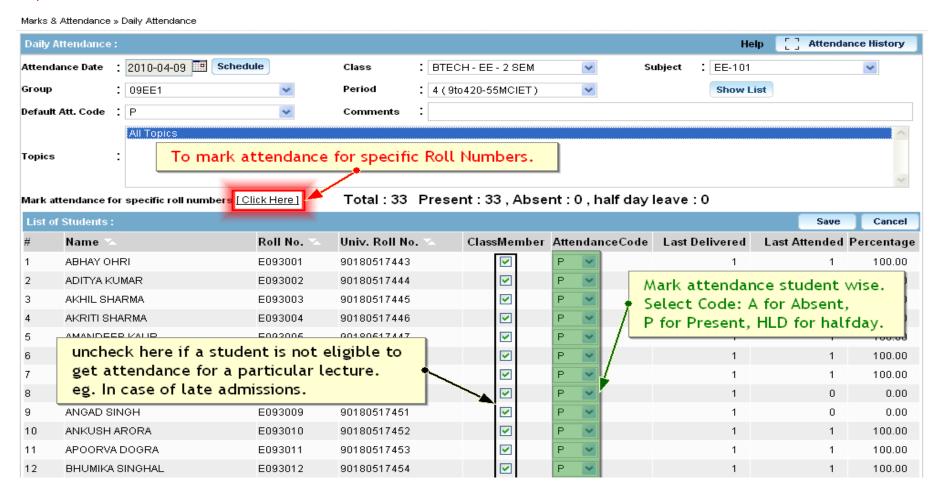
Eg: After changing the group.



# Mark Attendance: To mark attendance there are two methods

Student wise in the list

#### For particular roll number

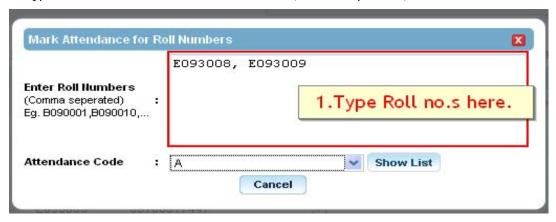


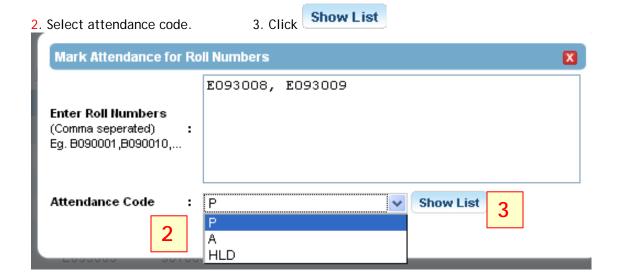
<u>Marking Attendance student wise in the list</u>: Select corresponding attendance code for a student in the list.

Mark a	attendance for specific roll numbers	Total: 33 Present: 29, Absent: 4, half day leave: 0								
List	of Students :				,		,		Save	Cancel
#	Name 🔼	Roll No. 🔼	Univ. Roll No	. 🔻	ClassMember	Atte	ndanceCode	Last Delivered	Last Attended	Percentage
1	ABHAY OHRI	E093001	90180517443		~	Р	~	0	0	0.00
2	ADITYA KUMAR	E093002	90180517444		<b>V</b>	Р	~	0	0	0.00
3	AKHIL SHARMA	E093003	90180517445		~	Р	~	0	0	0.00
4	AKRITI SHARMA	E093004	90180517446		<b>▽</b>	Р	~	0	0	0.00
5	AMANDEEP KAUR	E093005	90180517447		~	Р	~	0	0	0.00
6	AMARDEEP KUMAR	E093006	90180517448		✓ (	Α	<b>~</b>	0	0	0.00
7	AMREEN BHULLAR	E093007	90180517449		~	P A		0	0	0.00
8	AMRIT PREET SETHI	E093008	90180517450			HLD		0	0	0.00
9	ANGAD SINGH	E093009	90180517451		V	Α	~	0	0	0.00
10	ANKUSH To Mork				✓	Α	~	0	0	0.00
11	APOORY To Mark				~	Р	~	0	0	0.00
12	BHUMIK Absent	: Select <i>P</i>	١.		✓	Р	~	0	0	0.00
13	Present Present	· Select F	)		~	Р	~	0	0	0.00
14	CHARIL		-		✓	Р	~	0	0	0.00
15	DEEKSH Half Day	: Select F	ILU		~	Р	~	0	0	0.00
16	DEEPAK				✓	Р	~	0	0	0.00
17	DIVYANSHU	E093017	90180517459		~	Р	~	0	0	0.00
18	GURBAZ SINGH	E093018	90180517460		<b>V</b>	Р	~	0	0	0.00
19	GURNEET SODHI	E093019	90180517461		~	Р	~	0	0	0.00
20	GURPINDER SINGH GHUMAN	E093020	90180517462		<b>V</b>	Р	~	0	0	0.00
21	HARBRINDER LAKHA	E093021	90180517463		~	Р	~	0	0	0.00
22	HARKARAN SINGH	E093022	90180517464		~	Р	<b>~</b>	0	0	0.00

### Marking attendance for specific Roll No:

1. Type the Roll Numbers to mark attendance. (Comma separated)





To Mark

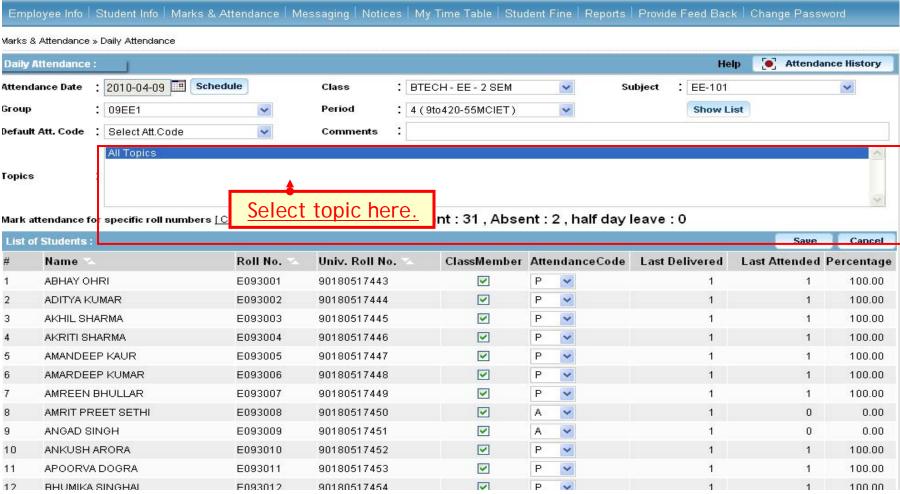
Absent : Select A.

Present : Select P.

Half Day: Select HLD

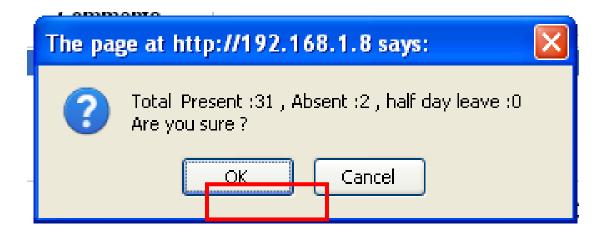
Absent is marked for specific roll numbers or students. Select topic taught in the lecture.





### **Confirm Attendance Record:**

Verify no. of students present and absent. Click **OK** to confirm attendance for the lecture.



Attendance for the lecture is recorded. Click OK to continue.

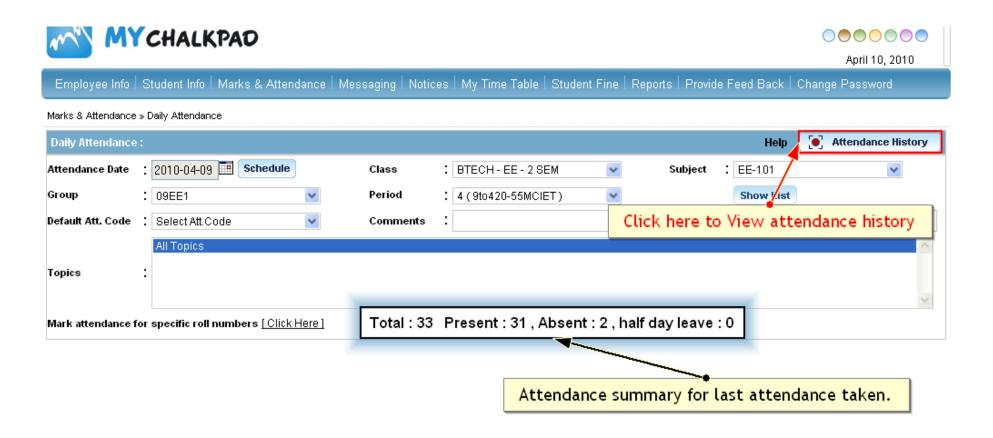


# **Attendance History**

Attendance marked is saved. To view attendance record click

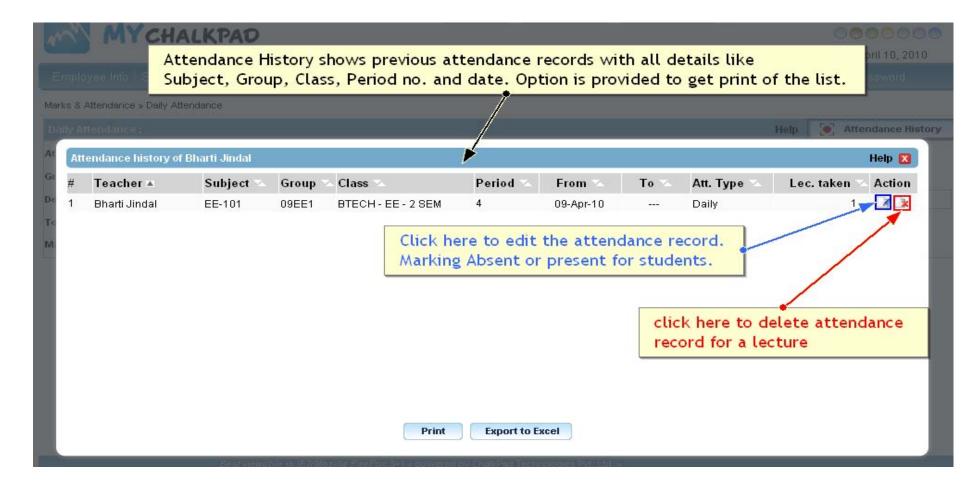


Option is provided to edit and delete attendance records.



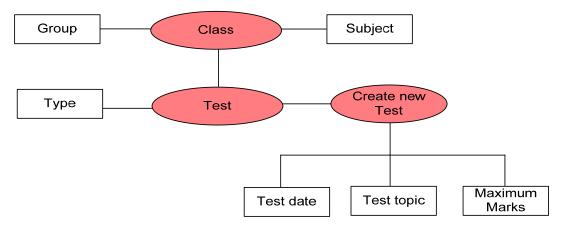
All previous attendance records are displayed here. In order to change attendance status of some student(s) or any field like class,

group, period or subject, click to edit. To remove invalid attendance record, click to delete

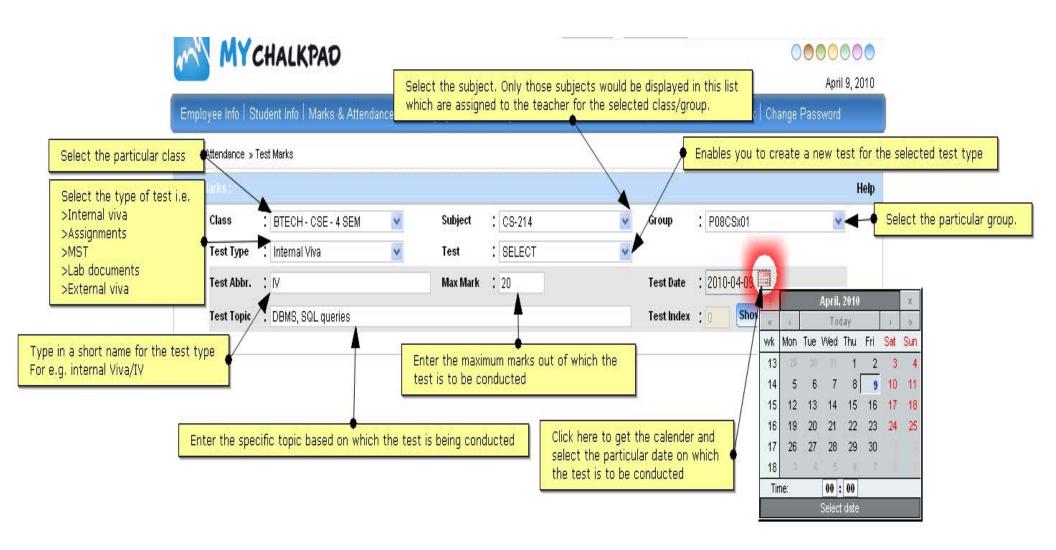


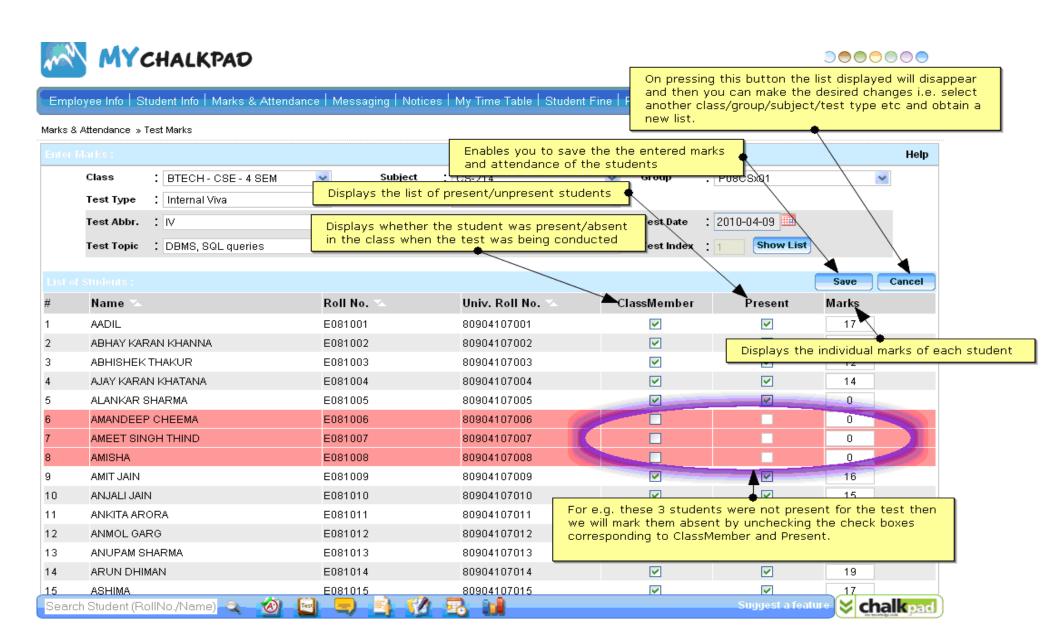
### **TEST MARKS MODULE**

This module enables you to create a test for a particular test type and enter marks along with the attendance of the students for the test corresponding to particular class and the allocated group.



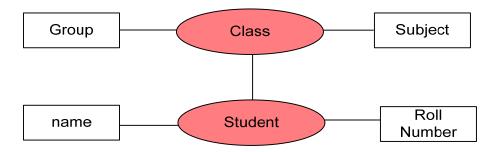
- 1) Class: Select the class for which Marks needs to be entered. This list will display those classes which are being taught by the Faculty, as per the active time table.
- 2) Subject: Select the subject for which marks needs to be entered. This list will display subjects as per the active time table. If a particular subject is not appearing in the list, please verify with your time table using the "My time table" option mentioned in the main menu.
- 3) Group: Select the group for which marks needs to be entered. This list will display groups as per the active time table. If a particular group is not appearing in the list, please verify with your time table using the "My time table" option mentioned in the main menu.
- 4) Test Type: For which test marks needs to be entered. For e.g. sessional, assignment etc. Typically, the Administrator would create several basic Test Types and Faculty would add to them and refine them later as required. In case, the Test types are not appearing then the administrator OR respective Head of the Department can be contacted. These test types are generated based on the selected subject. If the subject belongs to Theory then test type can be "assignment", "sessionals". Similarly for Practical subjects test type can be "Lab Performance" etc.



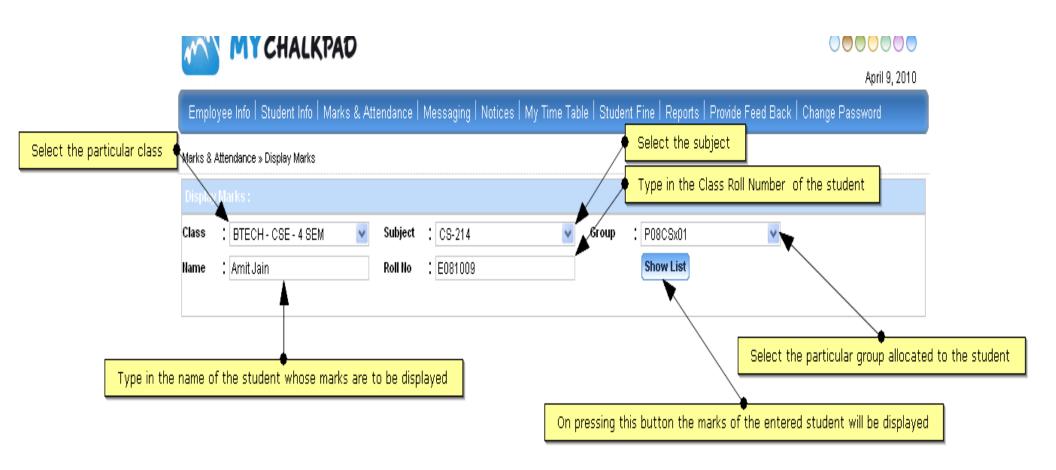


## **DISPLAY MARKS MODULE**

This module enables you to display the marks of students individually pertaining to any subject/group/test type.



In order to obtain the marks of any student for a particular test pertaining to any subject we simply need to select the student class/group/subject and then enter the student name and class Roll number. Once all the relevant information is provided, after pressing the show list button the marks get displayed.

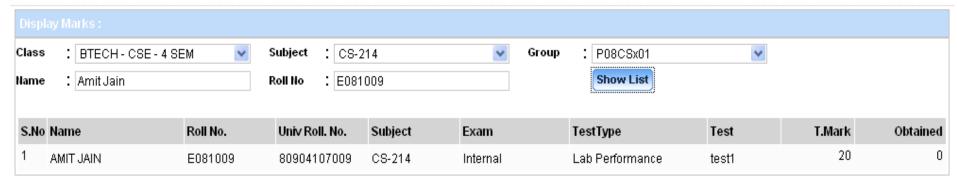






Employee Info | Student Info | Marks & Attendance | Messaging | Notices | My Time Table | Student Fine | Reports | Provide Feed Back | Change Password

#### Marks & Attendance » Display Marks

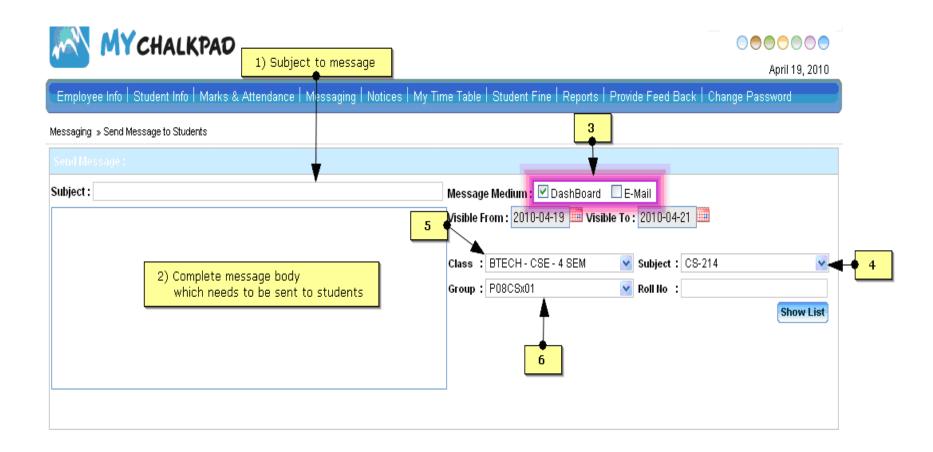


This page displays the marks of the particular student along with the other information i.e. the Subject code/Exam/Test Type/Test/Total Marks/Obtained marks. For e.g. CS-214/Internal or external/assignments/test1/20/15

# **MESSAGING**

5) MESSAGING: This option is used for effective communication to Students, Parents & Employees.

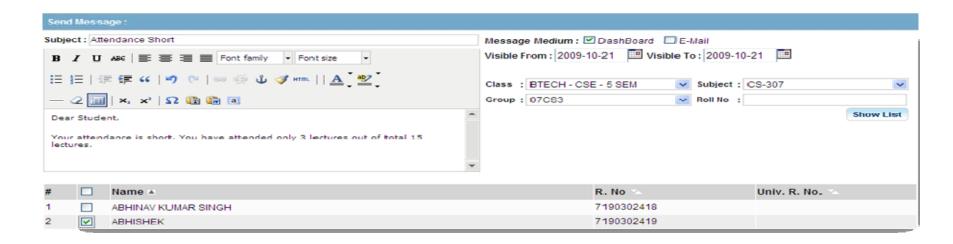
### A. Sending messages to Students:



- 1. Subject: Type-in a short subject using keyboard e.g. "Attendance short".
- 2. Body: Type-in the complete message. Message text can be formatted with bold characters, different fonts and color. Formatting will remain same in the case of sending mails, but if the message medium is SMS then simple text message will be sent.
- 3. Message Medium: Three messaging modes are available Dashboard and Email

In case Faculty is using Dashboard option, they can select the duration of visibility period for which a particular message needs to appear on respective dashboard.

Message medium (Email): Faculty can send messages/attachments to students via email. Messages will be sent only to correct email addresses.



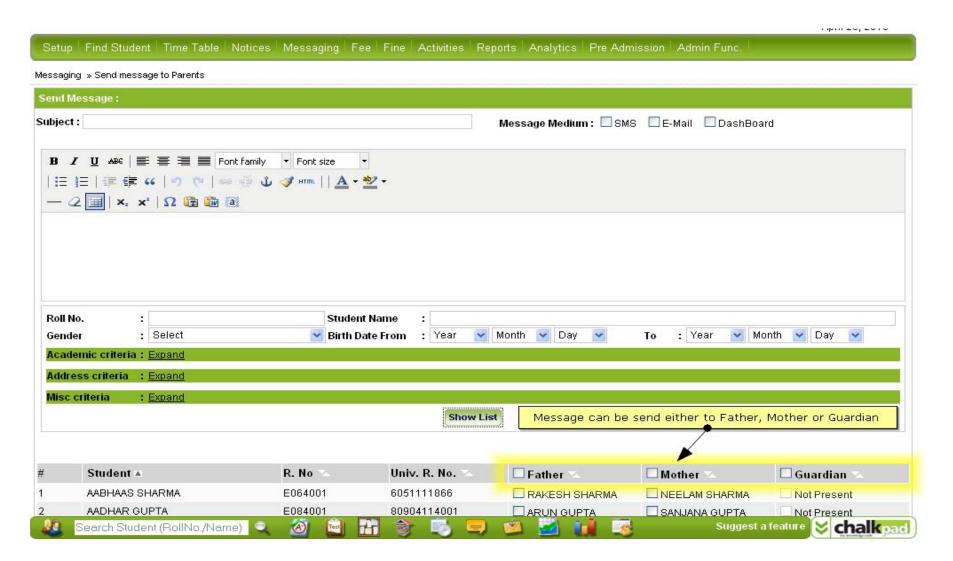
4. Subject: This list will display all subjects as per the active time table. If a particular subject is not appearing in the list, please verify with your time table using the "My time table" option mentioned in the main menu.

- 5. Class: Select the class for which Message needs to be sent. This list will display classes as per the active time table.
- 6. Group: This list will show only those groups which are being taught by the Faculty as per the active time table". If a particular group is not shown here that you are expecting, please verify with your time table using the "My time table" menu item that it is correctly assigned to you for teaching.

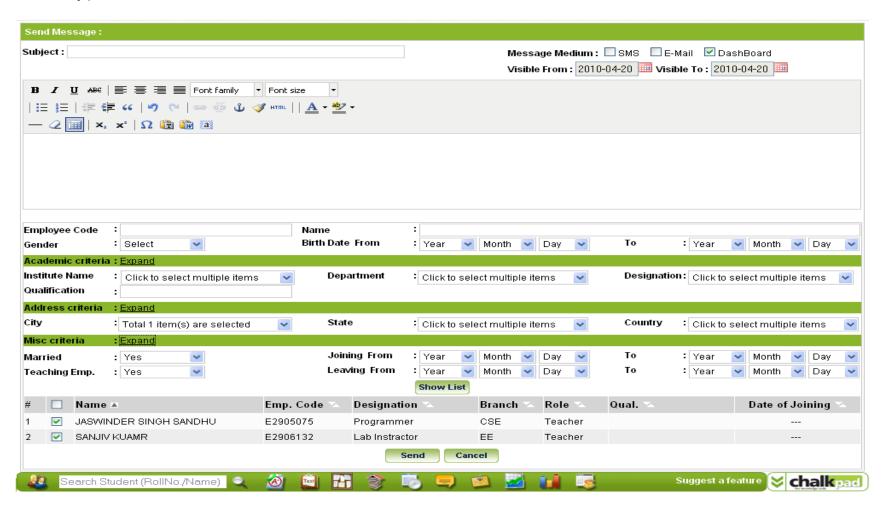
This message will be displayed on student dashboard under Teacher Comments as:



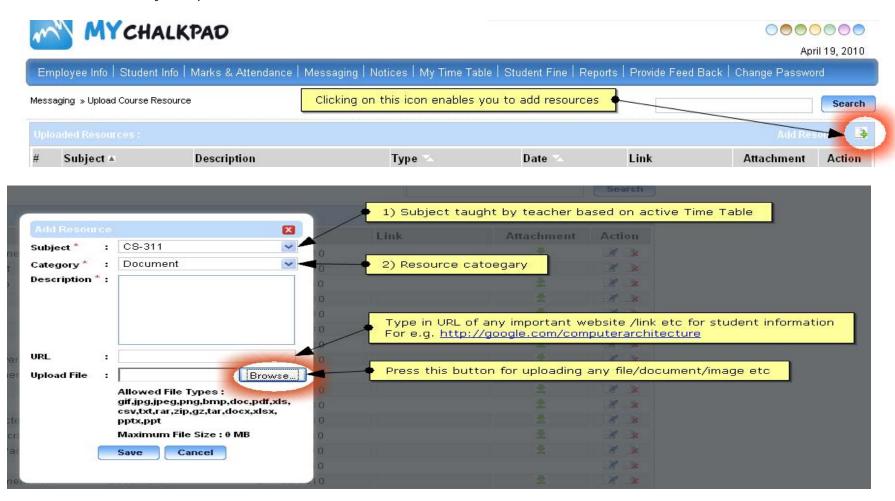
Sending messages to Parents: Faculty can send messages to the parents using Dashboard/SMS/Email. Faculty can even select the recipient as Father, Mother and/or Guardian if all the relevant information is filled.



Sending messages to employees: Faculty can send messages to their colleagues. An option of advance search filter is also available. Faculty can use many permutations and combinations to narrow down their search criterion.



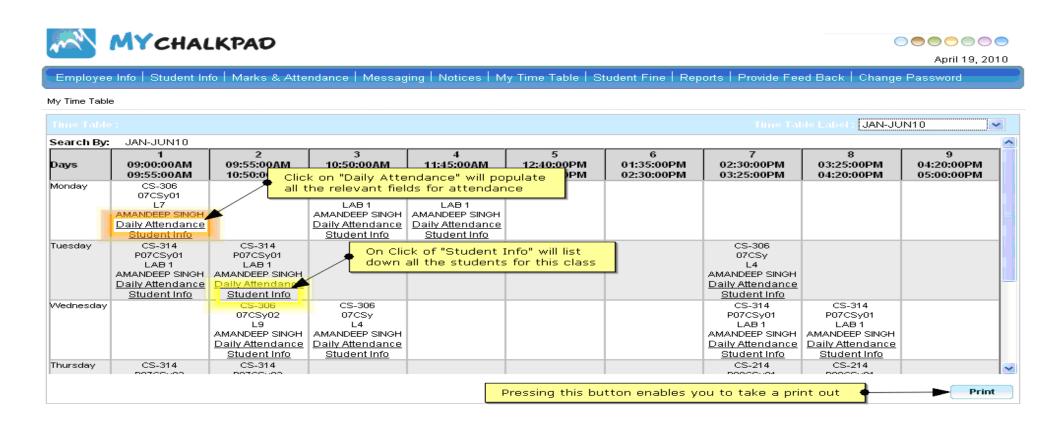
- D. <u>Upload Resource</u>: This powerful feature allows Faculty to upload useful resources such as URL's, documents, presentations (PPt's) etc., for their students.
- 1. Add Resource: Faculty can upload resource for students as shown below:



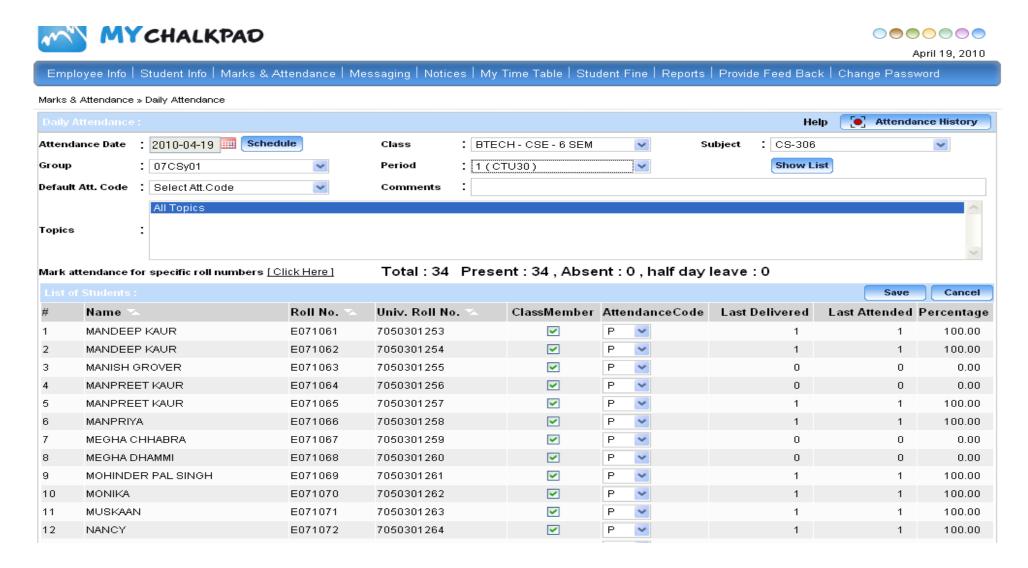
1. Subject: Select the subject for which marks need to be entered. This list will display all subjects as per the active time table. If a particular subject is not appearing in the list, please verify with your time table using the "My time table" option mentioned in the main menu.										
2. Resource Category: It can be a document, URL, presentation etc.										

# TIME TABLE

5) TIME TABLE: Faculty can see their own active time table by clicking on "My Time Table" link mentioned on the main menu.



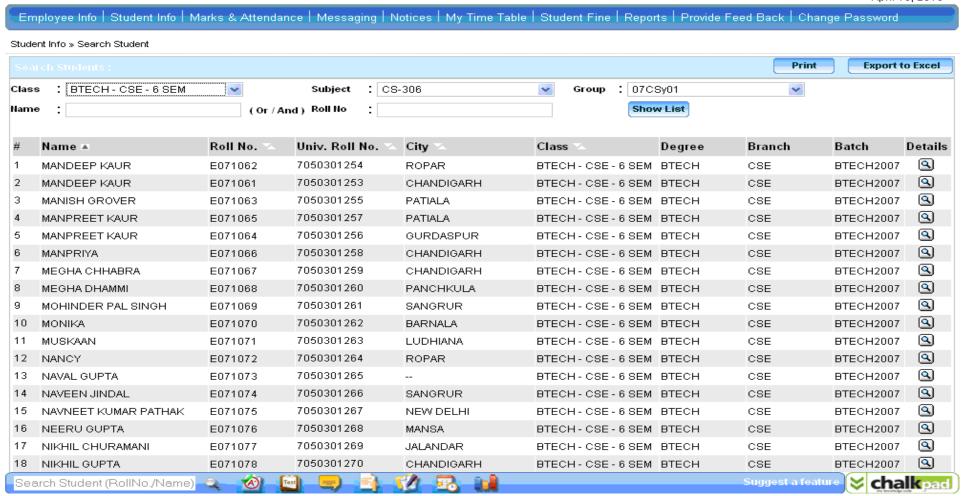
Clicking on "Daily Attendance" will automatically generate all the relevant fields for daily attendance as shown below



#### "Student Info" tab will list all the students for this class as shown below



April 19, 2010



### Faculty can take a printout of their own Time Table whenever desired

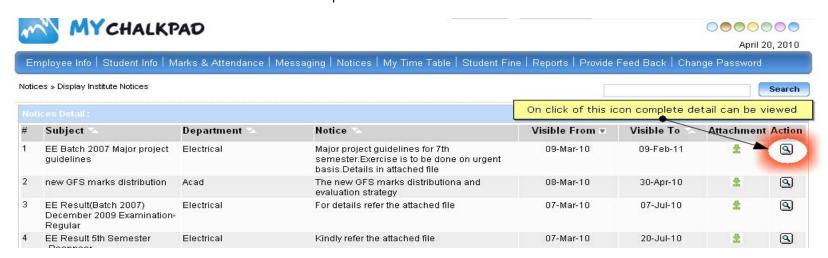
# Chalkpad Institute of engineering & Technology

SearchBy: JAN-JUN10

	1	2	3	4	5	б	7	8	9
Days						01:35:00PM 02:30:00PM			
Monday	CS-306 07CSy01 L7 AMANDEEP SINGH		CS-214 P08CS×02 LAB 1 AMANDEEP SINGH	LAB 1					
Tuesday	CS-314 P07CSy01 LAB 1 AMANDEEP SINGH	CS-314 P07CSy01 LAB 1 AMANDEEP SINGH					CS-306 07CSy L4 AMANDEEP SINGH		
Wednesday		CS-306 07CSy02 L9 AMANDEEP SINGH	CS-306 07CSy L4 AMANDEEP SINGH				CS-314 P07CSy01 LAB 1 AMANDEEP SINGH	LAB 1	
Thursday	CS-314 P07CSy02 LAB 1 AMANDEEP SINGH	CS-314 P07CSy02 LAB 1 AMANDEEP SINGH					CS-214 P08CSx01 LAB 1 AMANDEEP SINGH	CS-214 P08CS×01 LAB 1 AMANDEEP SINGH	
Friday		CS-314 P07CSy02 LAB 1 AMANDEEP STNGH	CS-314 P07CSy02 LAB 1 AMANDEEP SINGH			CS-306 07CSy L4 AMANDEEP STNGH			

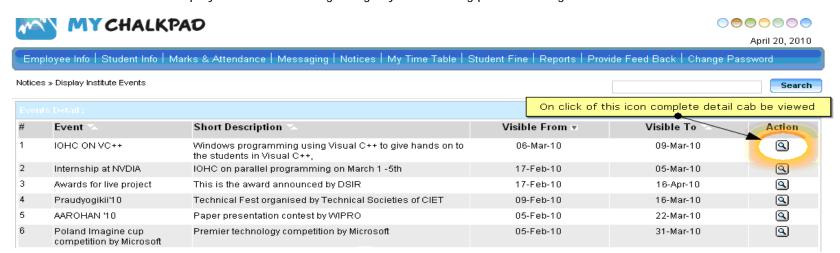
# **NOTICES**

6) NOTICES: This module displays the notices of Institute day to day activities or any event taking place. List of notices can be obtained and further detail can also be viewed with all the relevant required information.

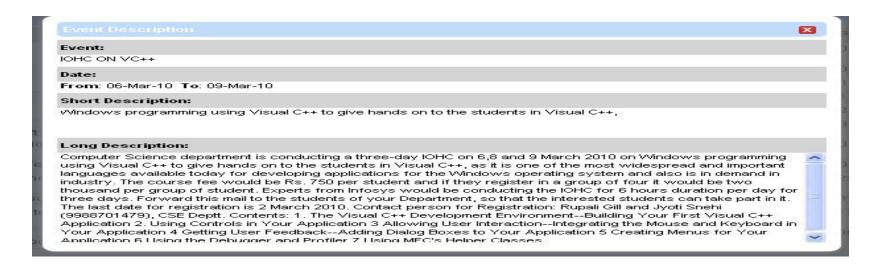




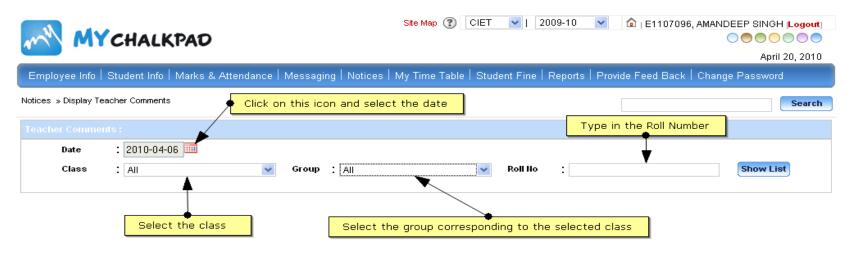
**INSTITUTE EVENTS NOTICE**: Displays all the notices regarding any event taking place in college.



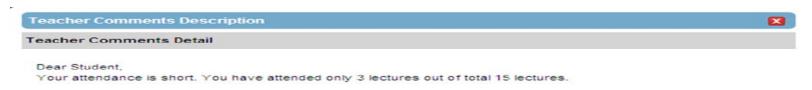
### Detailed view of the event with all the required information



### TEACHER COMMENTS DISPLAY PAGE



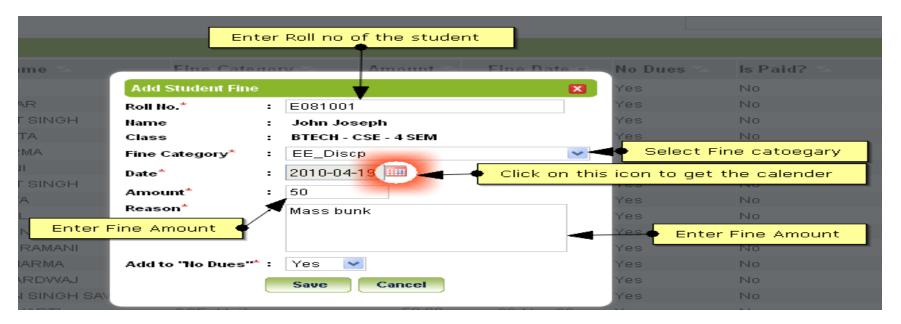
### Student can view the message details as:



## STUDENT FINE

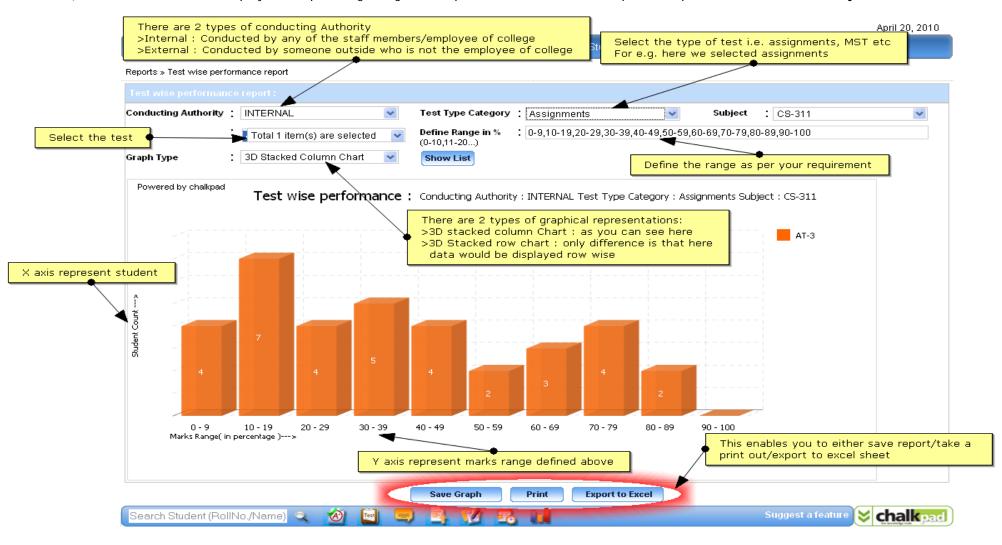
7) STUDENT FINE: This module manages student fines for any type of student offence. For example - unauthorized usage of mobile phone in college, not in college uniform etc.





## **REPORTS**

8) REPORTS: This module displays the reports regarding student performance test wise/Comparison reports between students/subject wise.

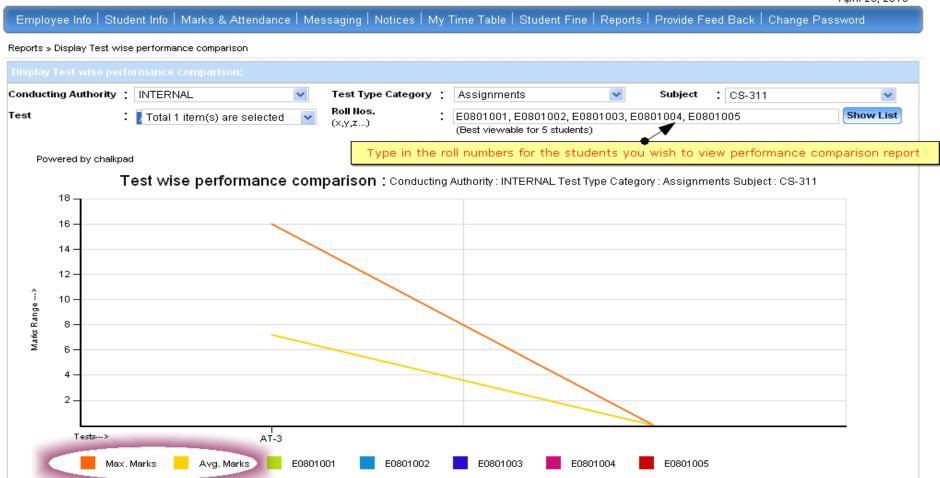


#### TEST WISE PERFORMANCE COMPARISON REPORT

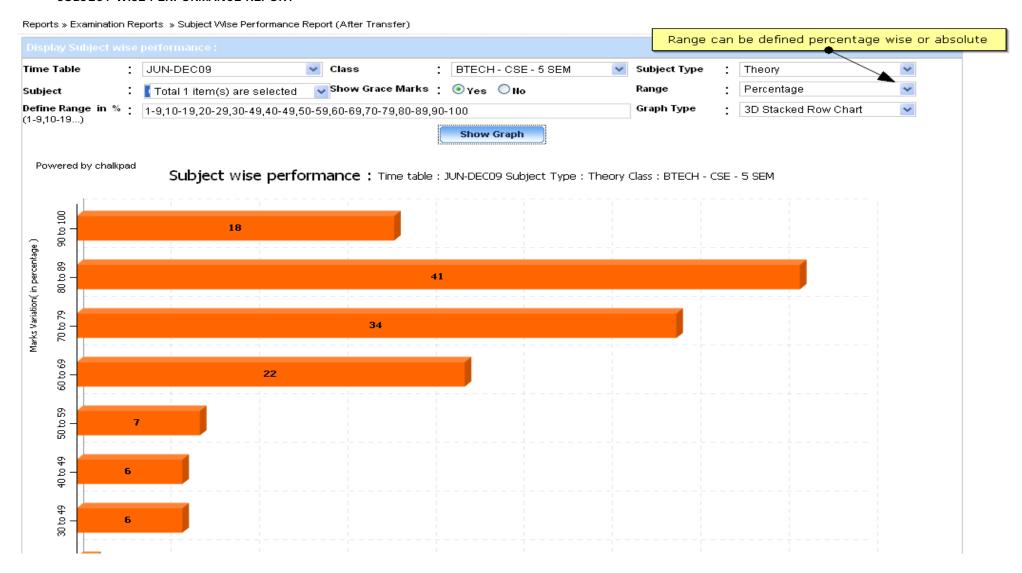




April 20, 2010



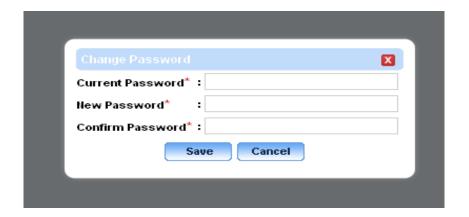
#### SUBJECT WISE PERFORMANCE REPORT



## **CHANGE PASSWORD**

### 9) CHANGE PASSWORD

Initial password will be issued to the Faculty to log-in into CollegePad<sup>TM</sup> for the first time. It is recommended that Faculty should frequently change their passwords as desired.



As a licensed CollegePad<sup>TM</sup> User, your Username and Password are for your personal use only, and may not be shared with others, either inside or outside your institution. There are, however, two exceptions where your Institution/Administrator may reassign your Username and Password to another individual within your institution:

- 1. If your job or job responsibilities substantially change so that you no longer require access to the CollegePad<sup>™</sup> Services; or
- 2. If you permanently leave your institution.

Following are some recommended simple guidelines which Faculty should keep in mind about passwords:

- Passwords should be kept confidential and should never be shared
- Passwords should not be written down.
- Never use the same password twice. Passwords should be changed frequently. The shorter the life of a password, the better it is.
- Passwords should be at least Six characters in length. Longer passwords are harder for others to guess.
- Passwords should contain a combination of alphabetic, numeric and special characters.
- Passwords should not be trivial, predictable or obvious.
  - o Obvious passwords include names of persons, pets, relatives, cities, streets, your Username, your birth date, car license plate, and so on
  - o **Predictable** passwords include days of the week, months, or a new password that has only one or two character different from the previous one.
  - o Trivial passwords include common words like 'password', computer', etc.
- Your password should not be the same as your Username, an anagram of your Username or a palindrome of your Username.
- A good password is relatively easy to remember but hard for somebody else to guess. There are a variety of techniques you can use to choose secure passwords.