Metric Number: 6.2.2 Institution implements E-governance in its operation

Screenshots of User Interfaces of each module reflecting the name of the HEI for the ACY 2019-20

Screenshots of User Interface of ERP

ERP Manual

Enterprise Resource Planning is an integrated software system is developed by Value Point Thoughtnet Pvt Ltd. ERP help to monitoring students academic to give online learning platform .Students and parents are can login into ERP and check performance of his ward. Professors monitoring attendance and Marks online for each students and study materials.

ERP software best tool to communicate students and parents at any time to improve students' performance or information to parents.

ERP contains Students attendance online,CIE marks,academic Semester Time table,students login details ,parents logins ,College events , class notes and faculties login the features

Contents

| Sl.No	Features
1	Attendance
2	IA Marks Entry
3	TIME TABLE
4	SMS
5	Counselor Desk
6	Publication
7	Faculty Profile
8	Report Generation
9	Students login

# USER MANUAL: cec.pupilpod.in

Students:

Attendance

a) **Procedure to take students attendance**
   1) Select City Engineering College
   2) Select program as Bachelor of Engineering from dropdown menu
   3) Select stream as Respective branches like civil, Computer science, Electronics and communication, and Mechanical Engineering from dropdown menu
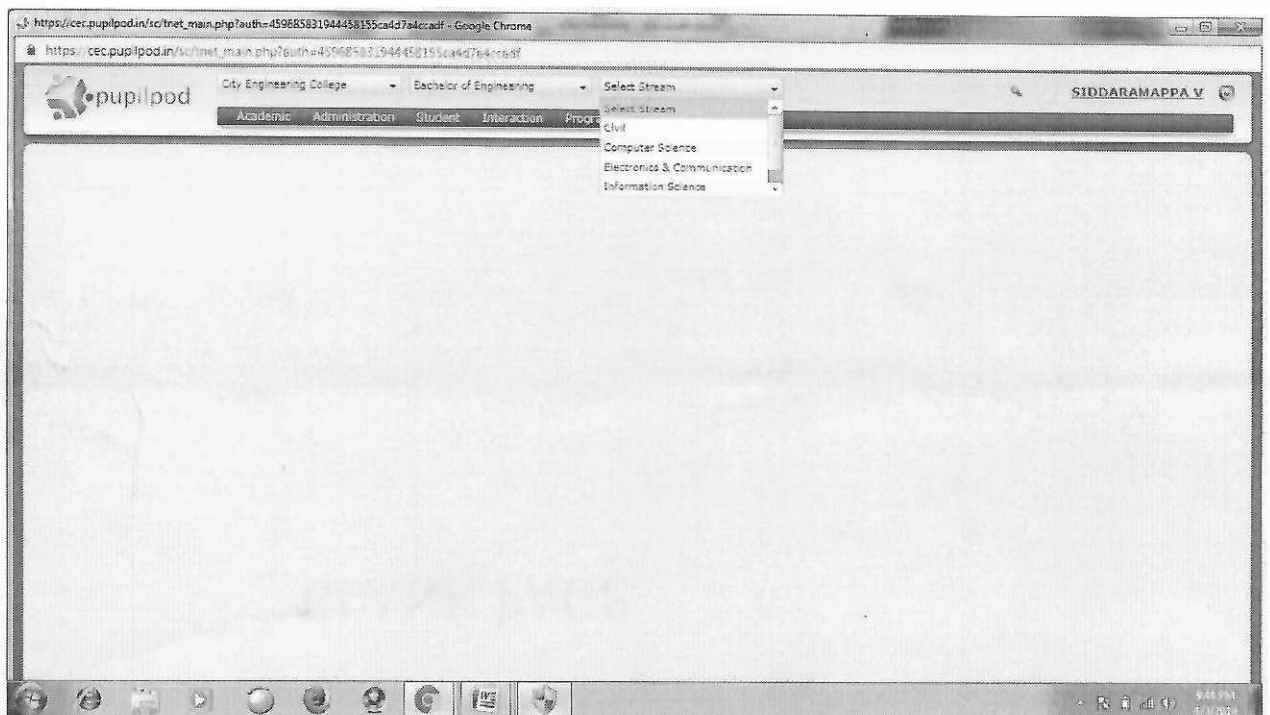
b) **Click on Academic then Attendance then take attendance**
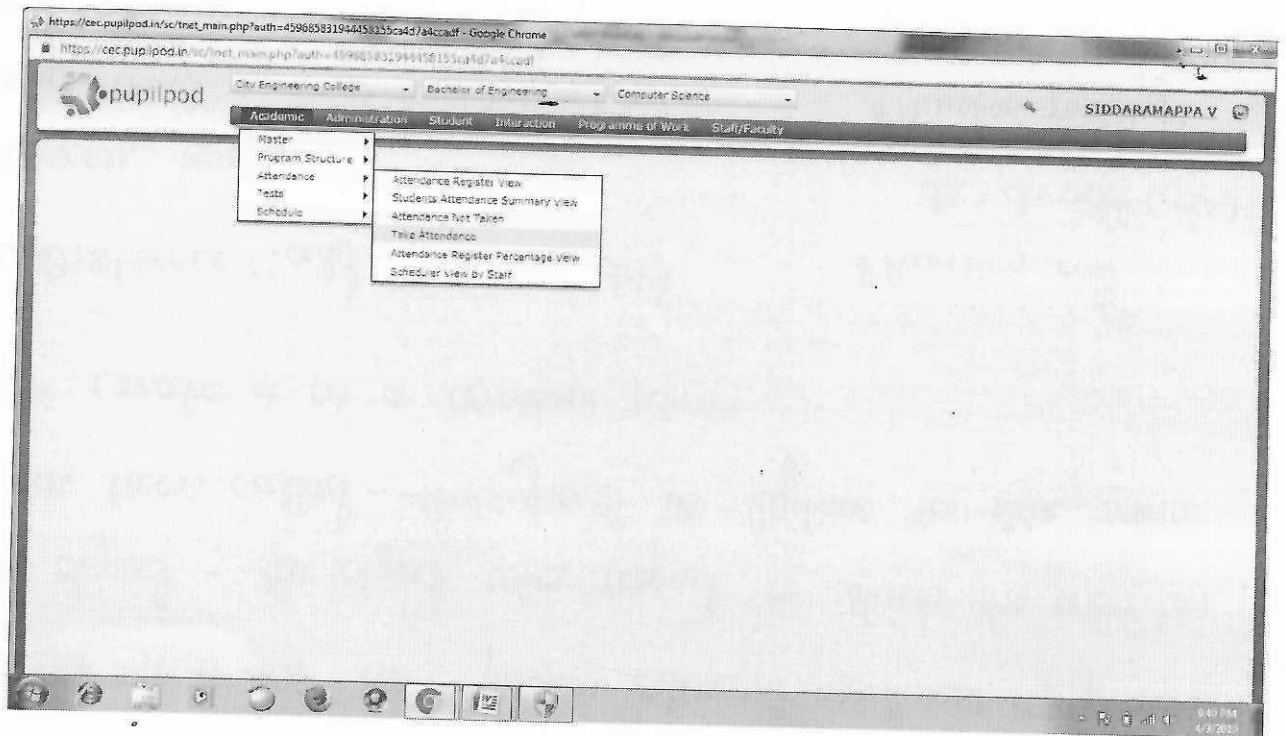
c) 1)Select ongoing from first dropdown menu

2) Select term as II SEM ,IV SEM,VI SEM,VIII SEM from dropdownmenu

3) Select section as A ,B   sections and A1,A2,A3,B1,B2,and B3 as lab batches for attendance.

4) If you need to take previous days attendance, then select respective date from calendar(date) just click and select date

5) then click "go" button

d) **If successful above a,b,and c steps then attendance register details displayed as shown below**

Click on allocated period and respective date to mark attendance,then students list will be displayed as follows


✓ **Indicates present otherwise (uncheck) absent(by default present)**

Then click on " Save " Button on top to save the attendance ,then list of absent students displayed as follows

Select check box and click on "send sms & save" to send sms to parent and students if click on "save" absent message not sending to students and parents.

IA Marks Entry Procedure

a) **Procedure to enter IA MARKS students**
   1) Select City Engineering College
   2) Select program as Bachelor of Engineering from dropdown menu
   3) Select stream as Respective branches like civil, Computer science, Electronics and communication, and Mechanical Engineering from dropdown menu
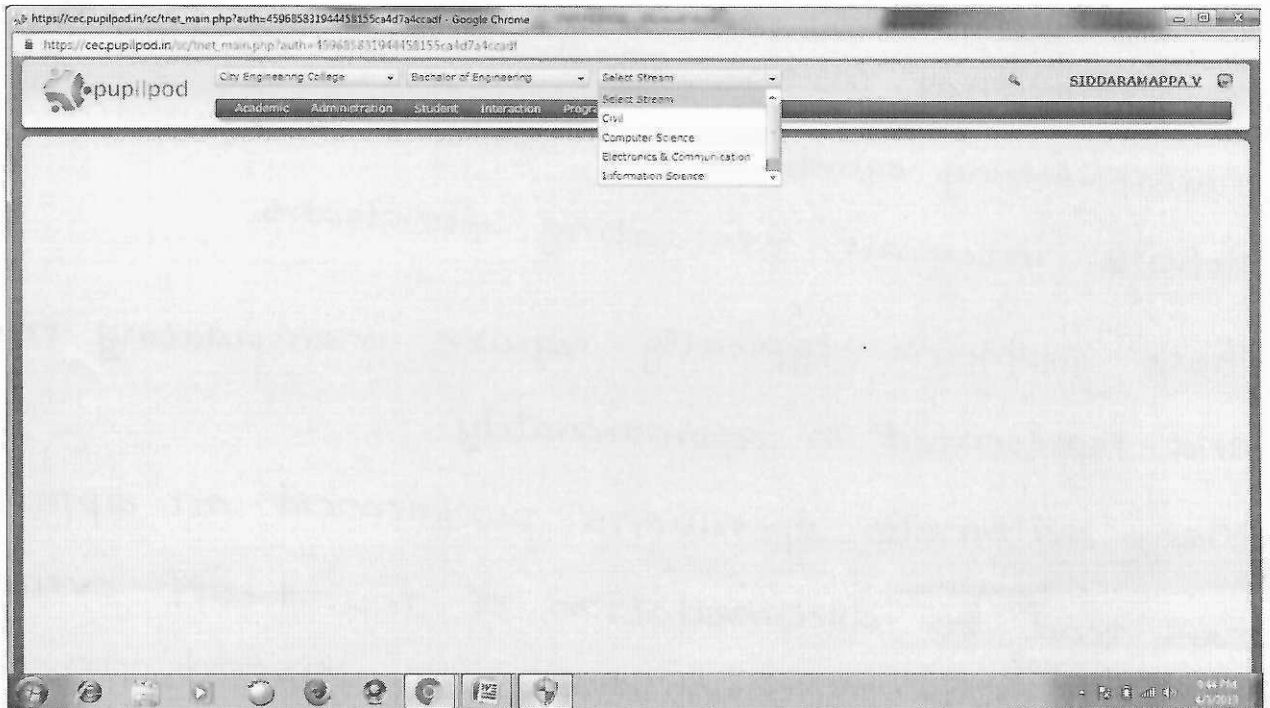
b) Click on Academic then Tests then "Enter Marks by Subject"
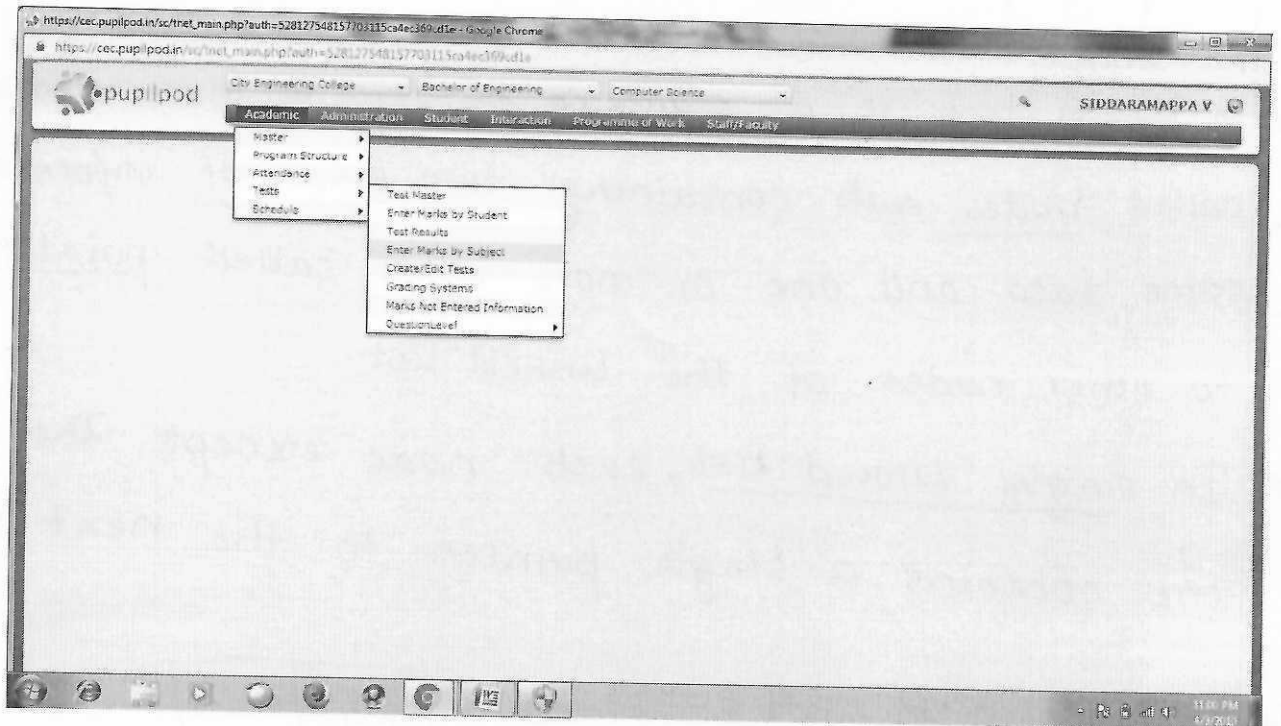
Then following screen will be displayed
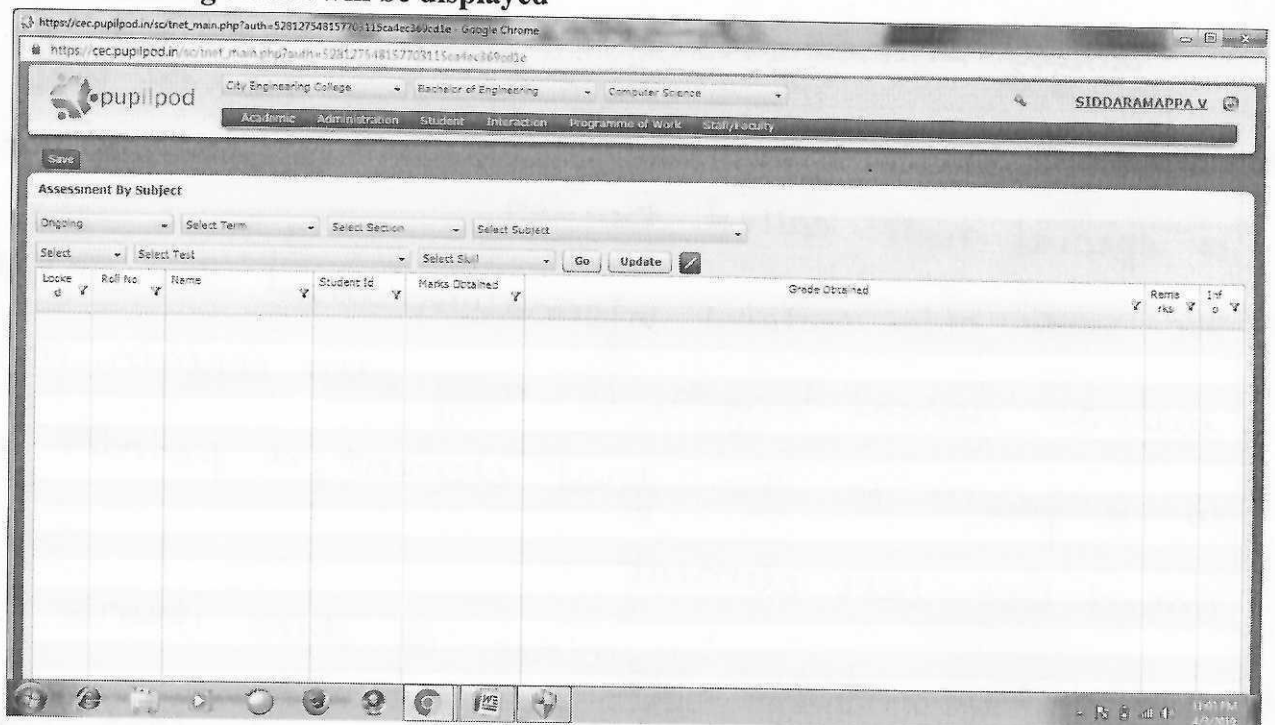
c)1)Select ongoing from first dropdown menu

2) Select term as II SEM ,IV SEM,VI SEM,VIII SEM from dropdownmenu

3) Select section as A ,B sections

4) select subject to enter IA marks

5) select test as IA-1-A as first test a section

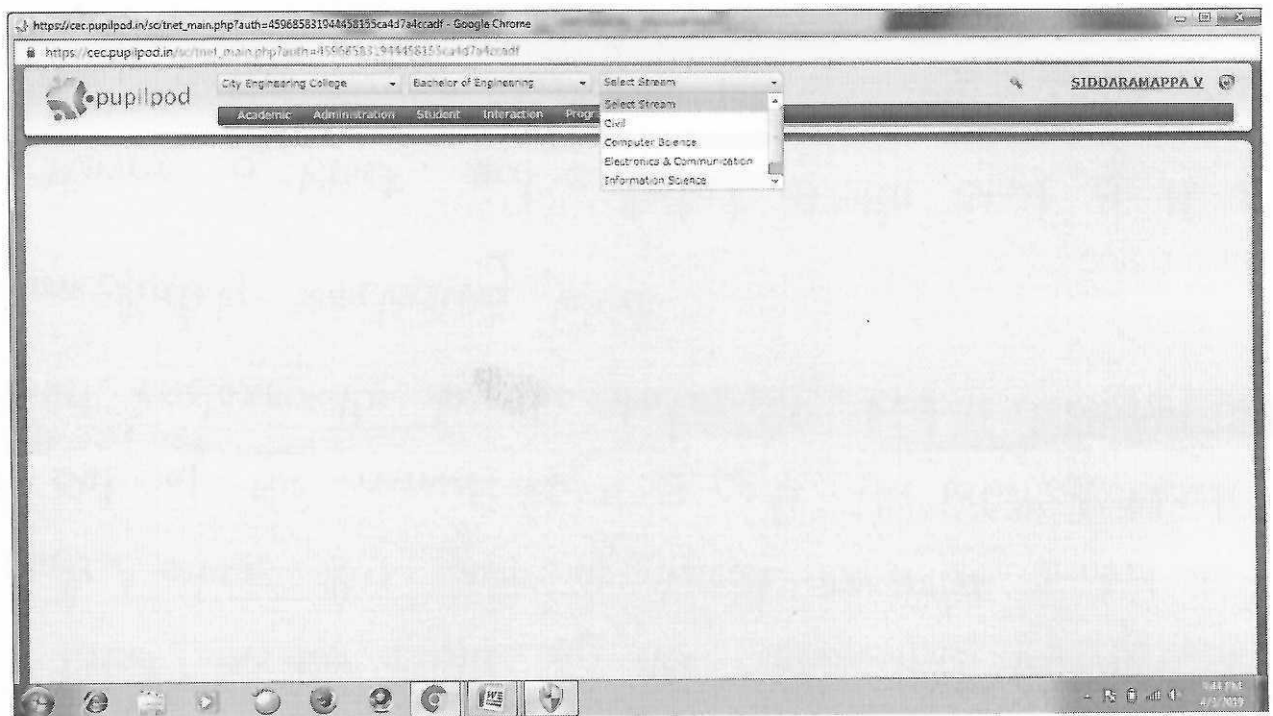6) click on "go" button then following screen will be displayed


Marks obtained column indicates marks need to be enter/update marks , then click on "update" button to save the entered marks.
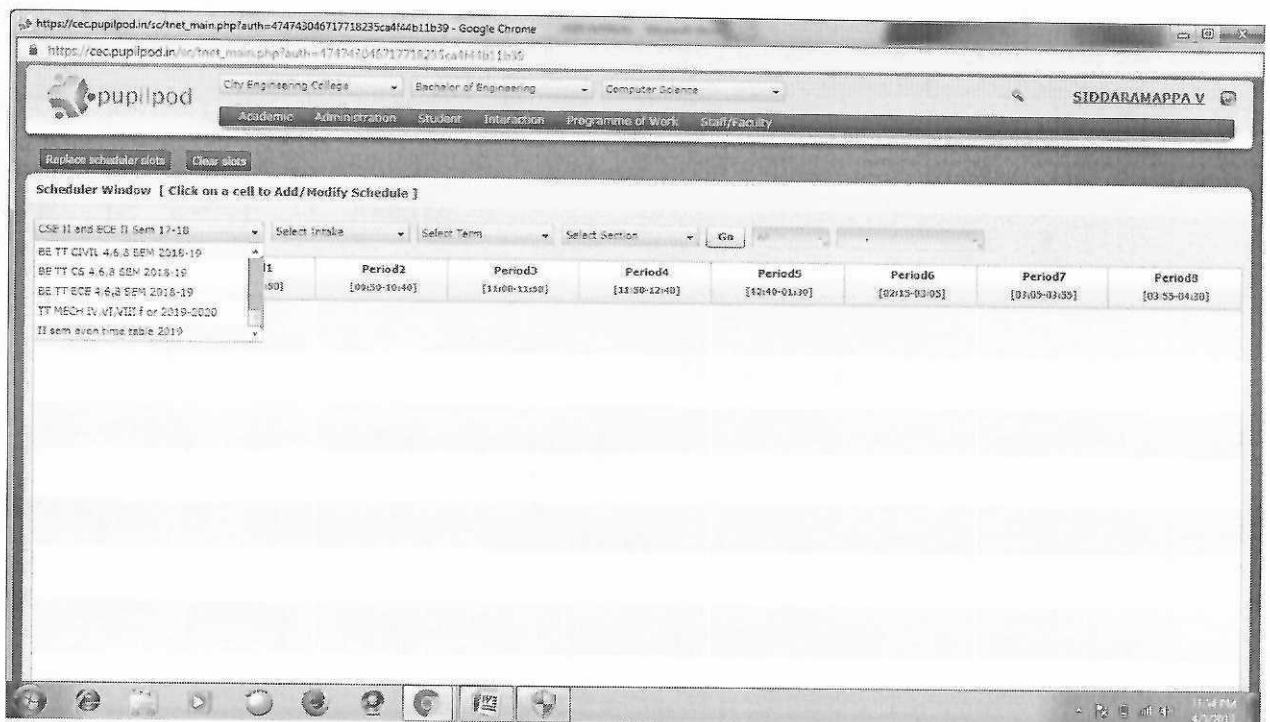
TIME TABLE

a) **Procedure to VIEW TIME students : Academic start date to end date**

1) Select City Engineering College

2) Select program as Bachelor of Engineering from dropdown menu

3) Select stream as Respective branches like civil, Computer science, Electronics and communication, and Mechanical Engineering from dropdown menu

b)Click on Academic then "Schedule" then "Schedule" to View time table
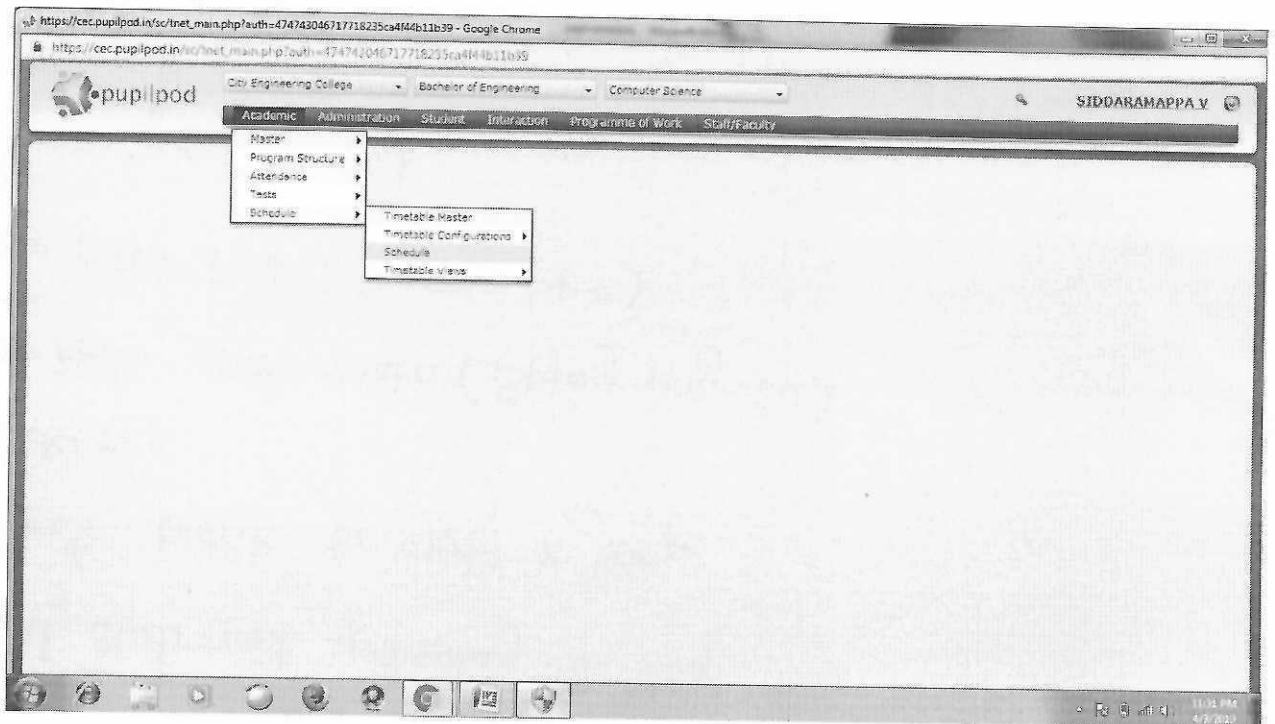
Then following screen will be displayed

c)

1)Select respective branches time table

Example :BE TT CS 4,6,8 SEM 2018-19 for present ongoing classes of CSE

BE TT CIVIL 4,6,8 SEM 2018-19 for present ongoing classes of CIVIL
BE TT ECE 4,6,8 SEM 2018-19 for present ongoing classes of ECE
2) select intake 2017-18 for 4 sem students, 2016-17 for 6 sem students and 2015-16 for 8 sem students time table
3) select term IV ,VI or VIII SEM
4) select section "A" or "B" ARE SECTIONS
5) click on " GO" button
Then following screen will be displayed

Time Table to View only working days ie Mon to Sat as follows
Same steps need to follow above only select Time table View then "Section Wise"

then following screen will be displayed

USER MANUAL: cec.pupilpod.in

Students:

SMS

a) **Procedure to take students attendance**
   1)Select City Engineering College
   2) Select program as Bachelor of Engineering from dropdown menu
   3) Select stream as Respective branches like civil, Computer science, Electronics and communication, and Mechanical Engineering from dropdown menu

b) **Click on Student then Student program search**

The following screen will be displayed

Select single student OR class for all students sms need to send by check box then click on send sms

The following screen will be displayed
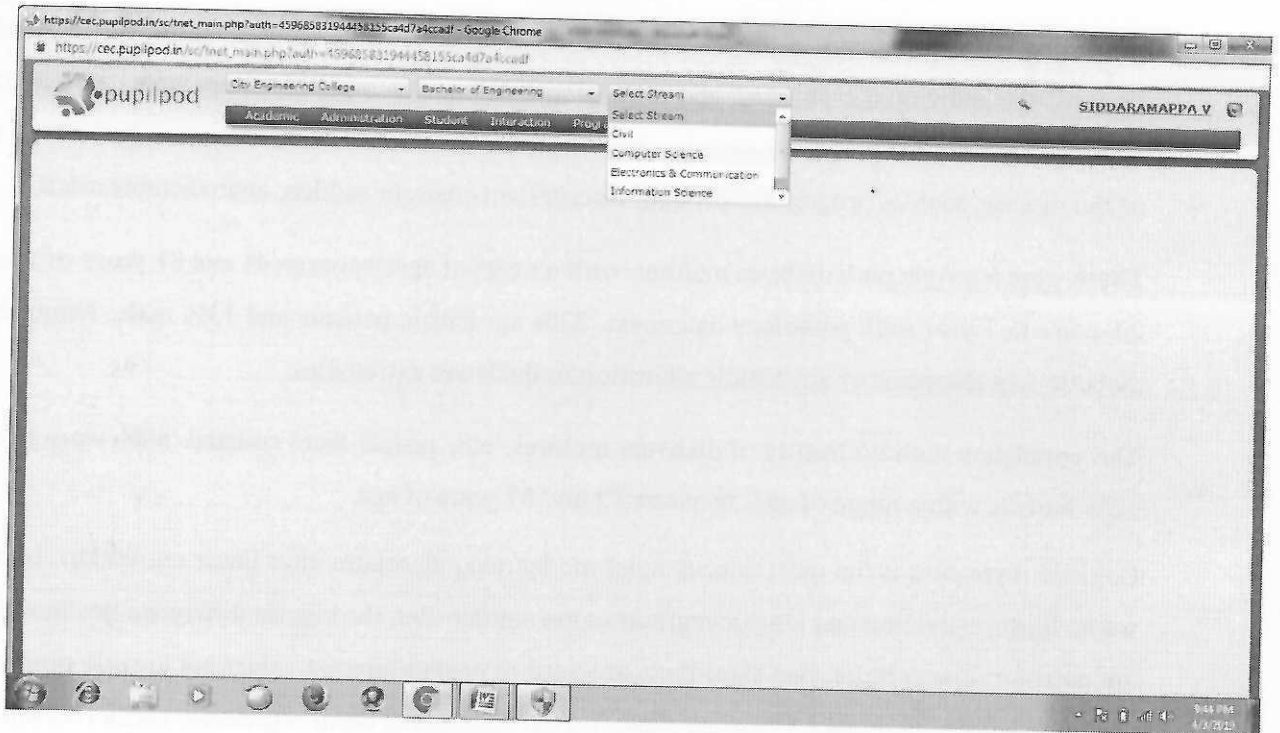
b) Click on Student then Counsellor Desk
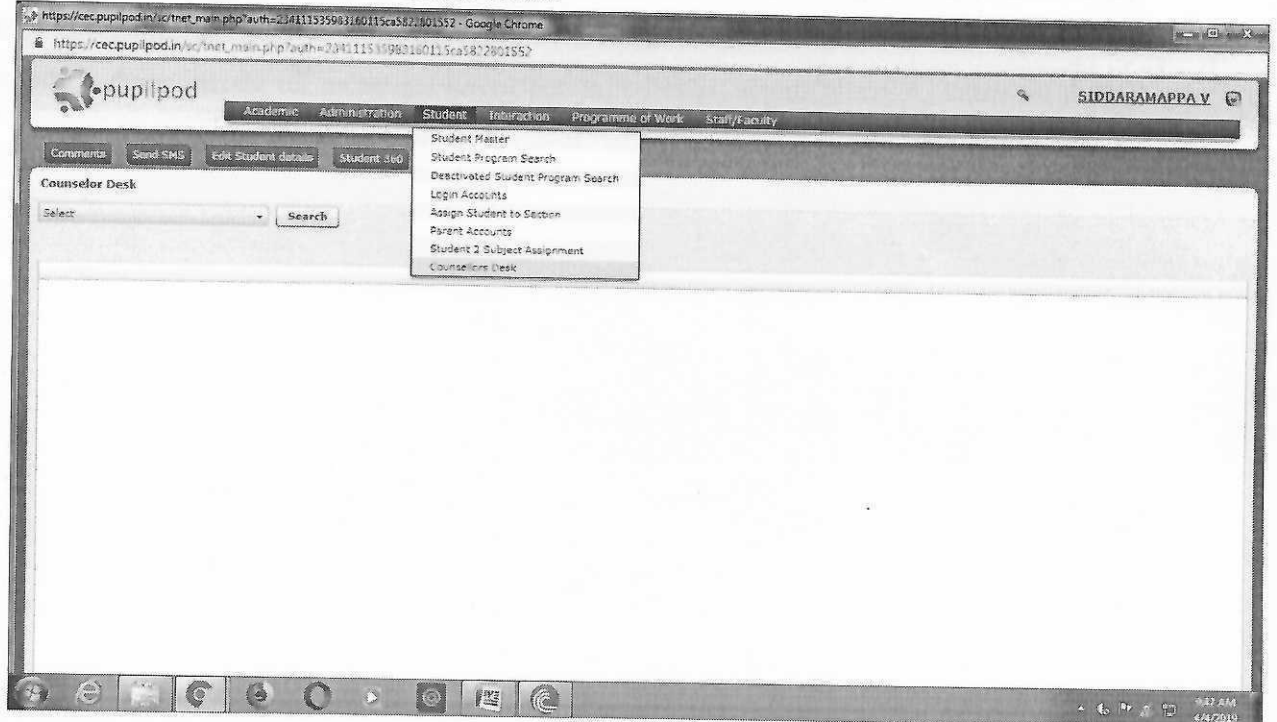
Then select batch students(assigned 20-25 students)
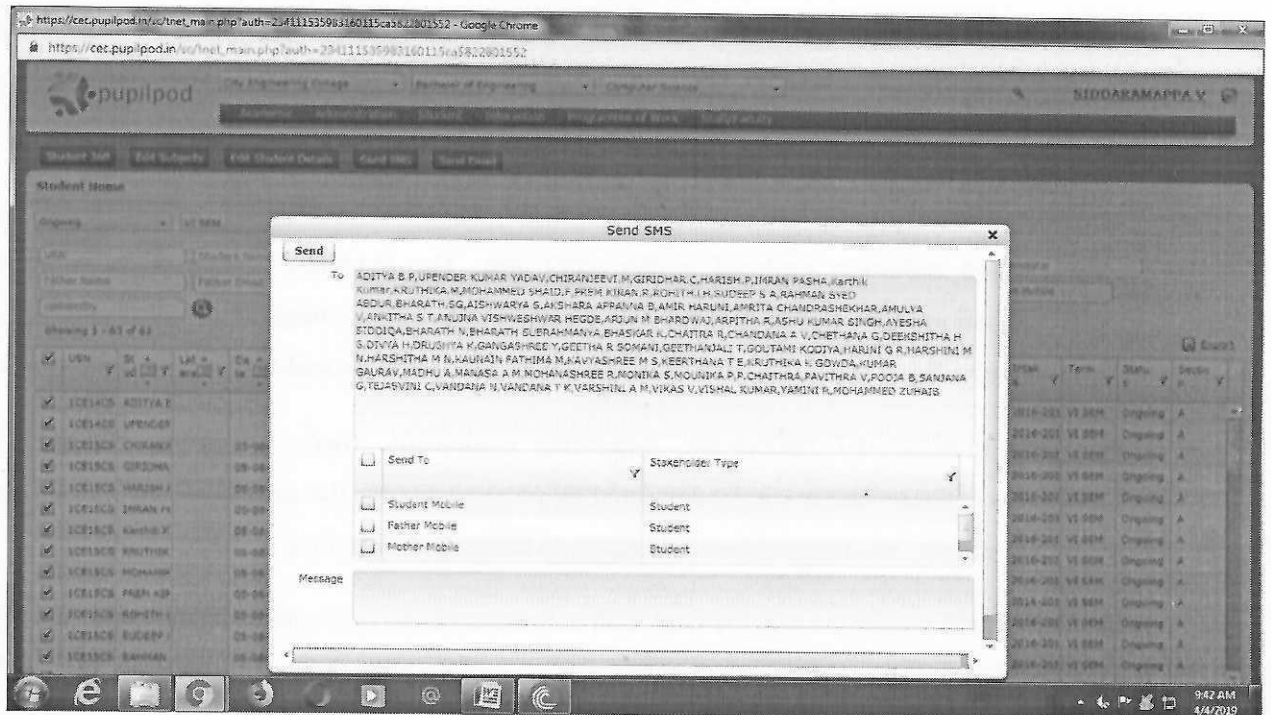
Type the message you want to send in Message Box and CHECK BOX for students or father or mother or all need to send sms, then click on Send Button on left corner to delivery sms.
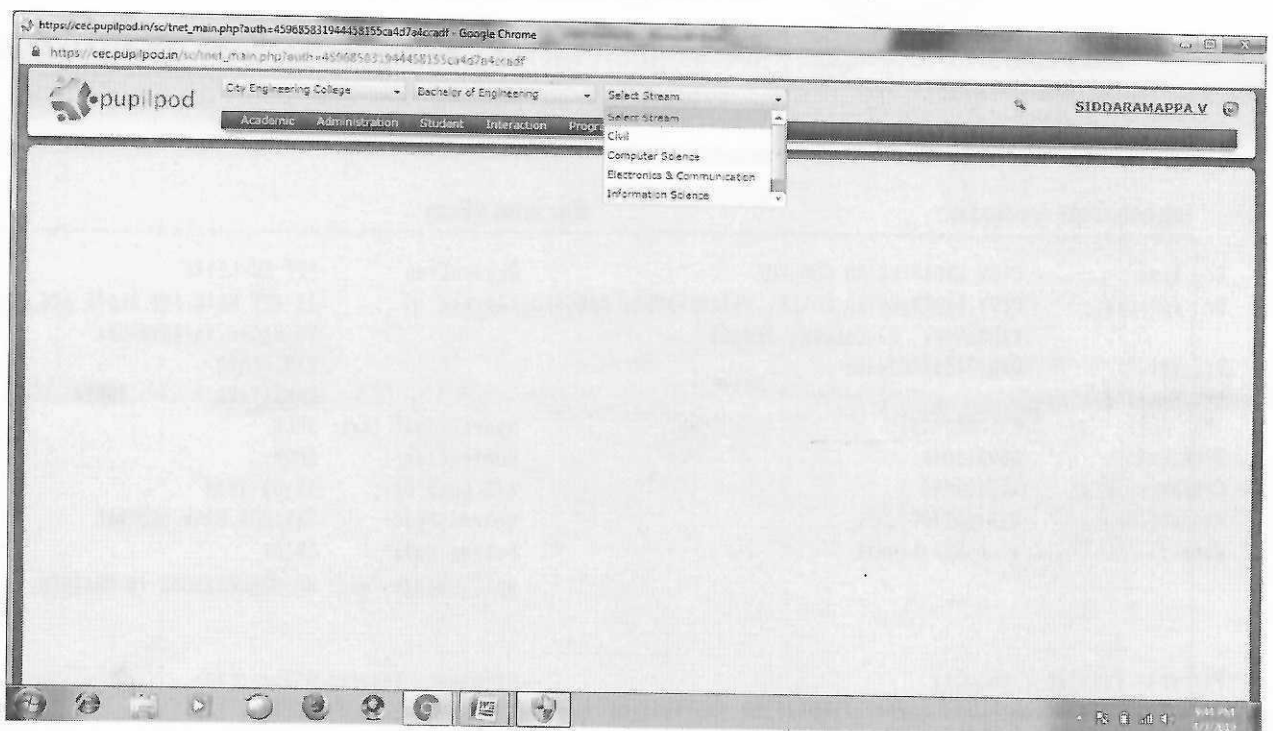
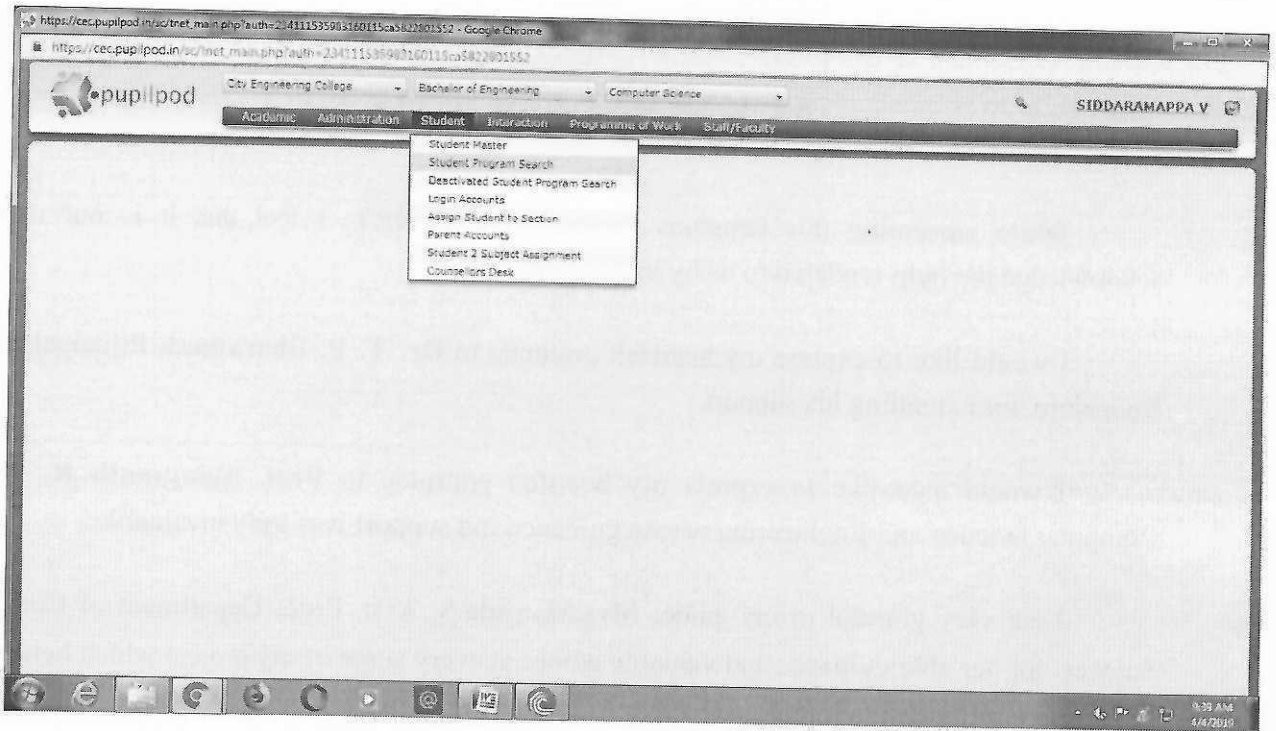# Counselor Desk

a) **Procedure to take students attendance**

1)Select City Engineering College

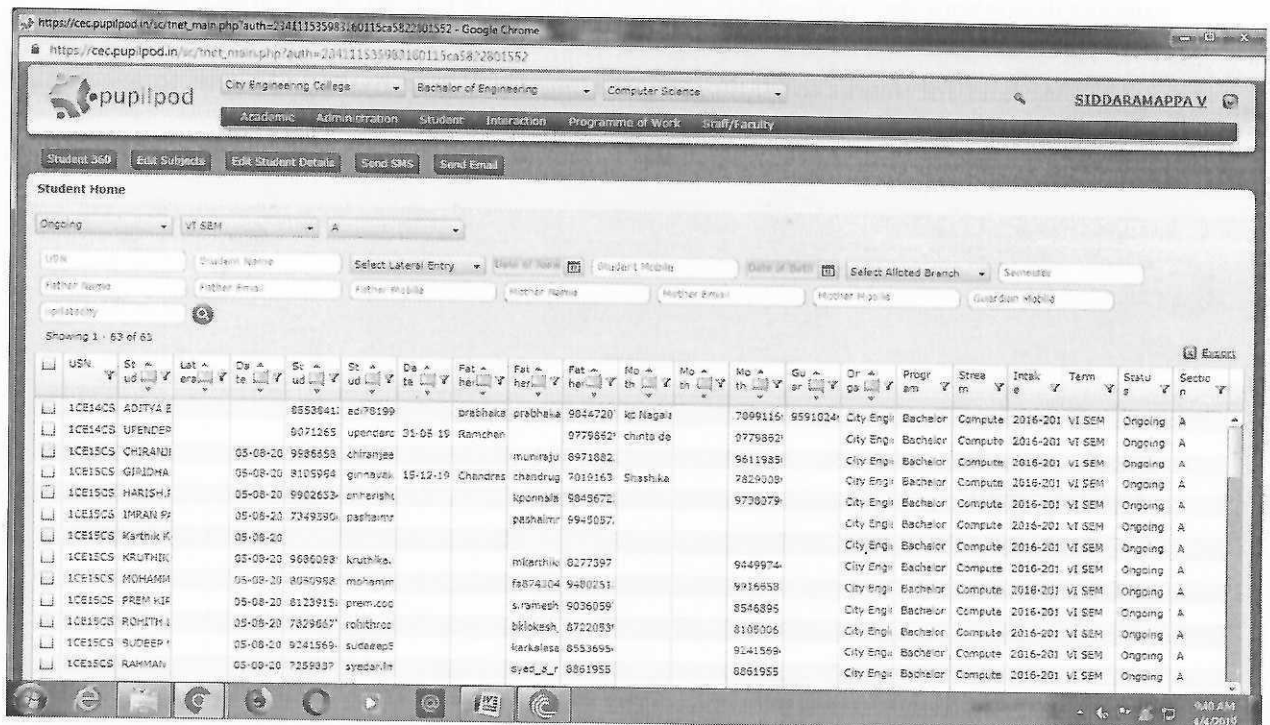2) Select program as Bachelor of Engineering from dropdown menu

3) Select stream as Respective branches like civil, Computer science, Electronics and communication, and Mechanical Engineering from dropdown menu
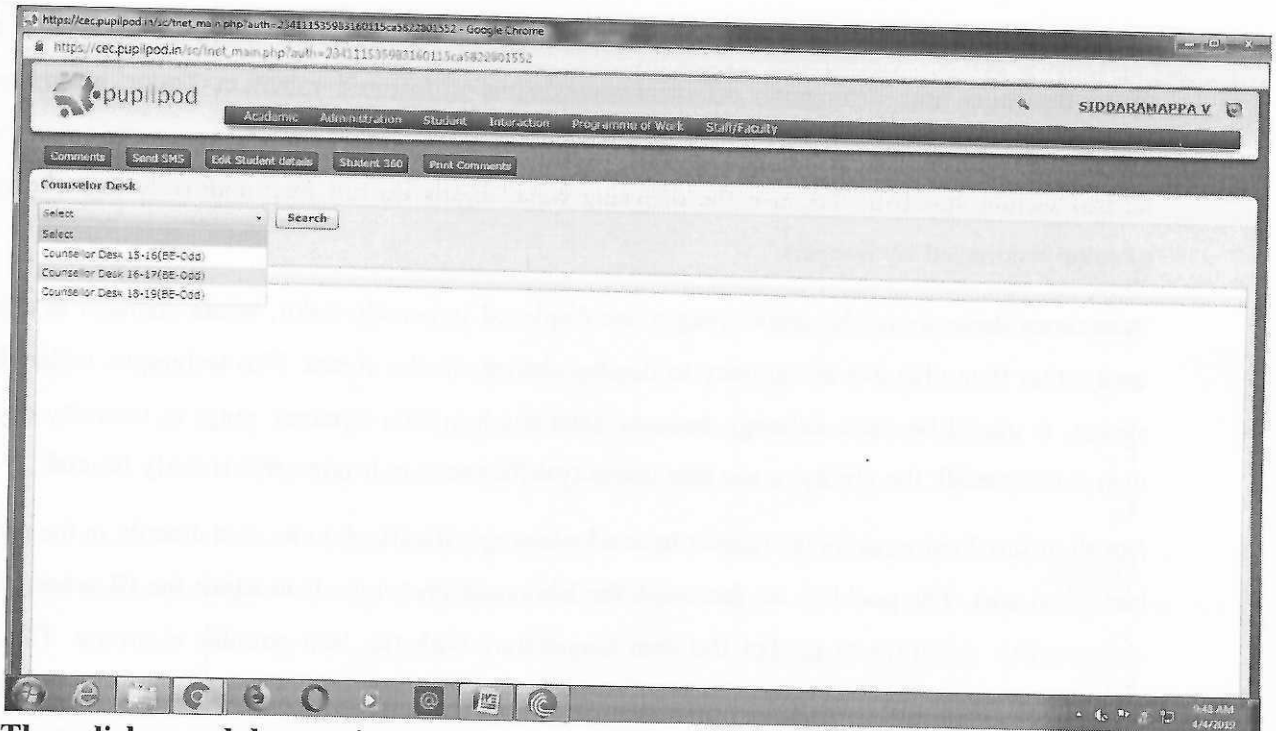
Then click search button following screen will be displayed
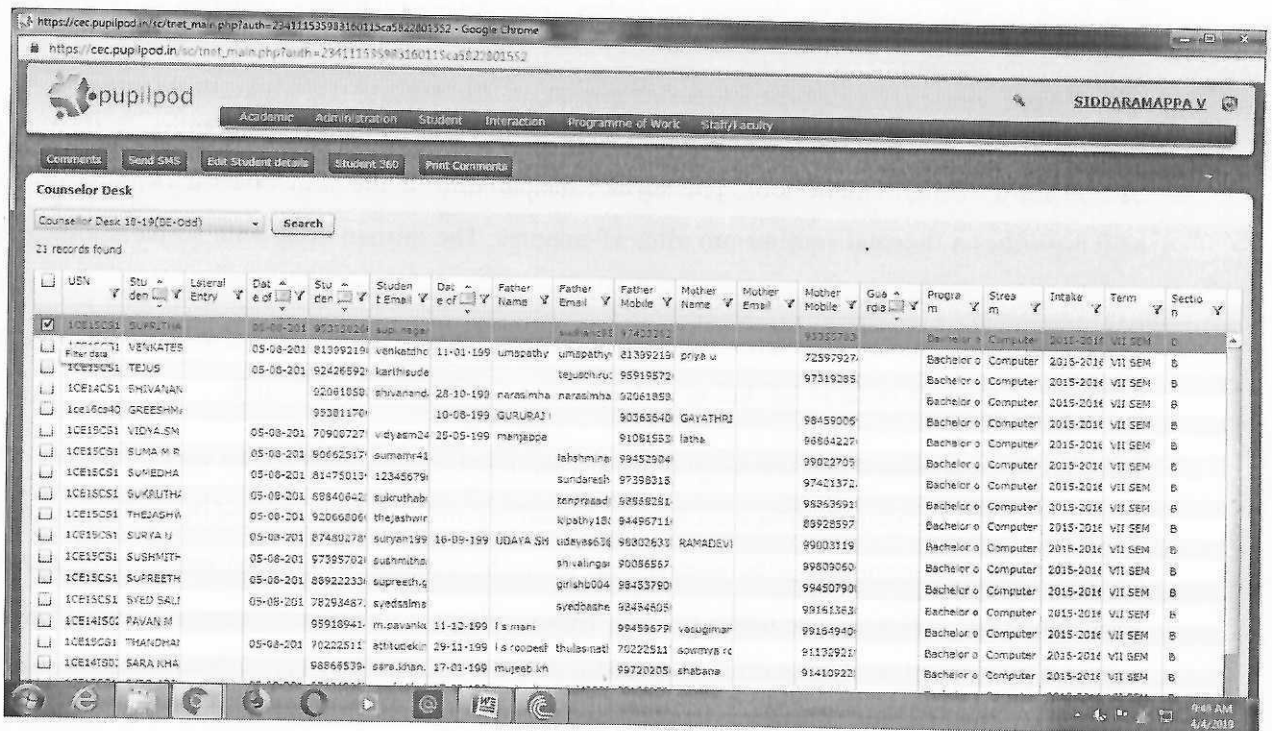
Then click on Comments button on left side button to enter counselling details

Modify Student Term Info "SUPRITHA N"

Close   Save   Save & Close

Counsellor Desk

	Counselling Date	Comments from Counsellor	Comments from Students

Close   Save   Save & Close

Counselling Date *

Comments from Counsellor *

Comments from Students

Then enter counseling details and click on save button to save details.

USER MANUAL: cec.pupilpod.in

Students:

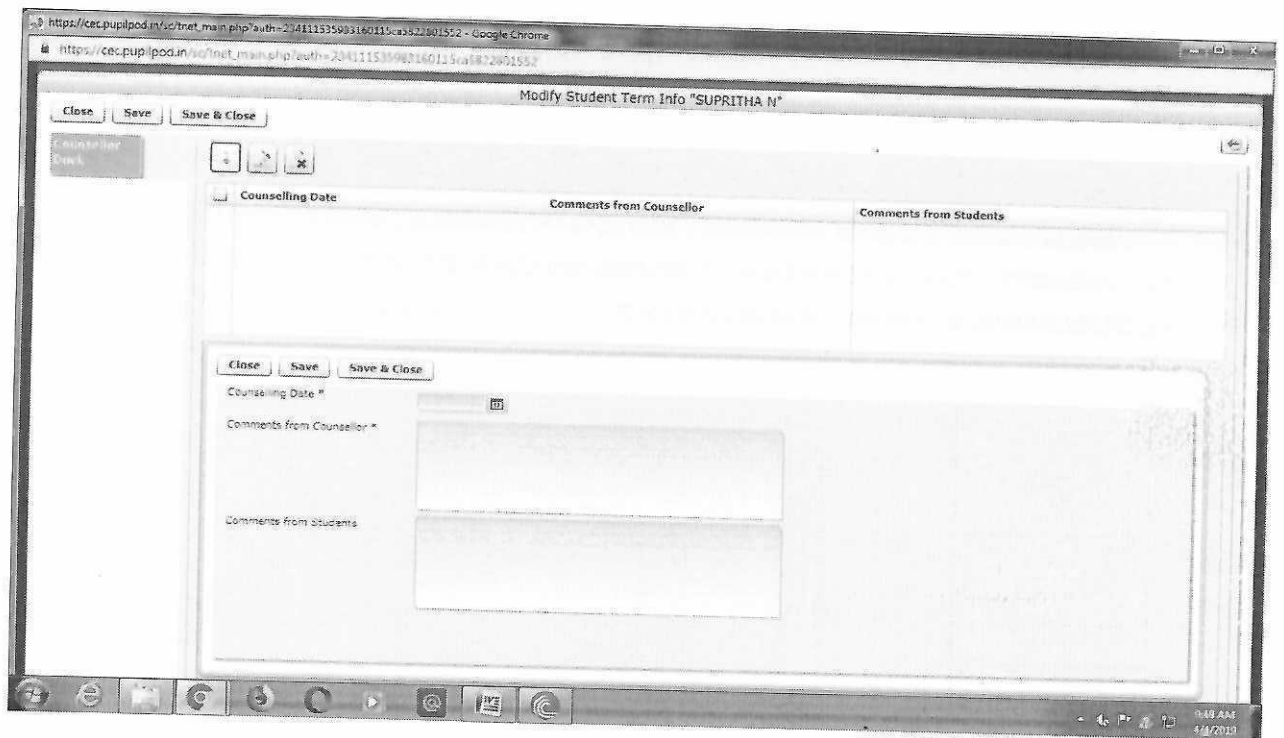## Publication: Study materials uploading/sending to students/faculties

a) **Procedure to upload study materials**

1)Select City Engineering College

2) Select program as Bachelor of Engineering from dropdown menu

3) Select stream as Respective branches like civil, Computer science, Electronics and communication, and Mechanical Engineering from dropdown menu
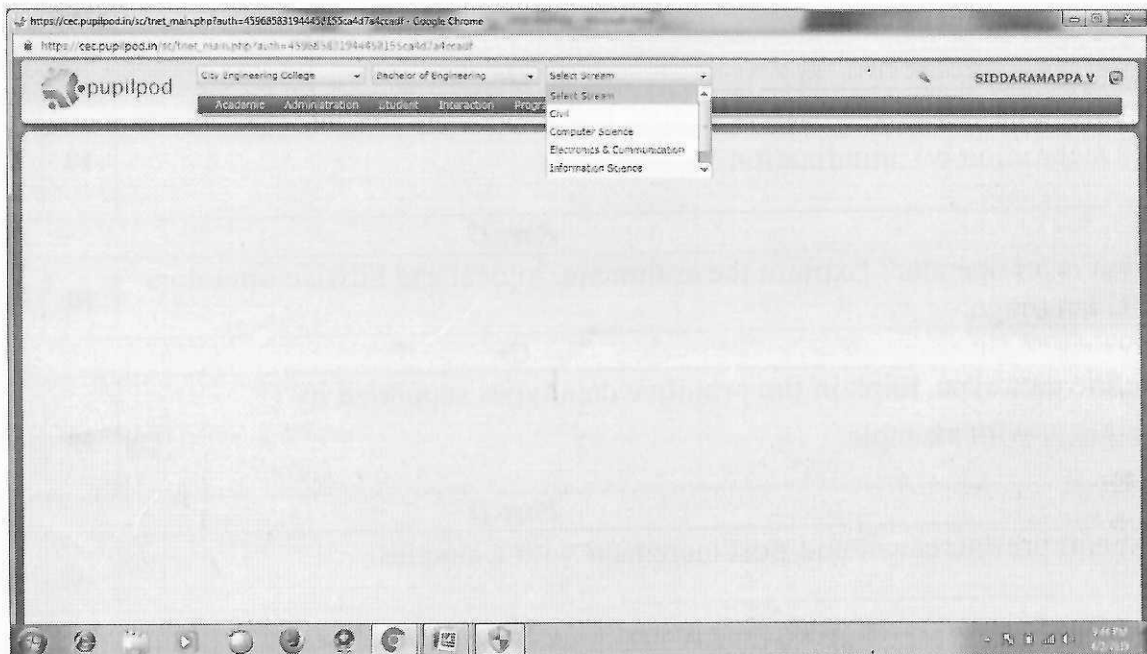
b) **Click on Interactions then " Publications" as shown in the below screen**
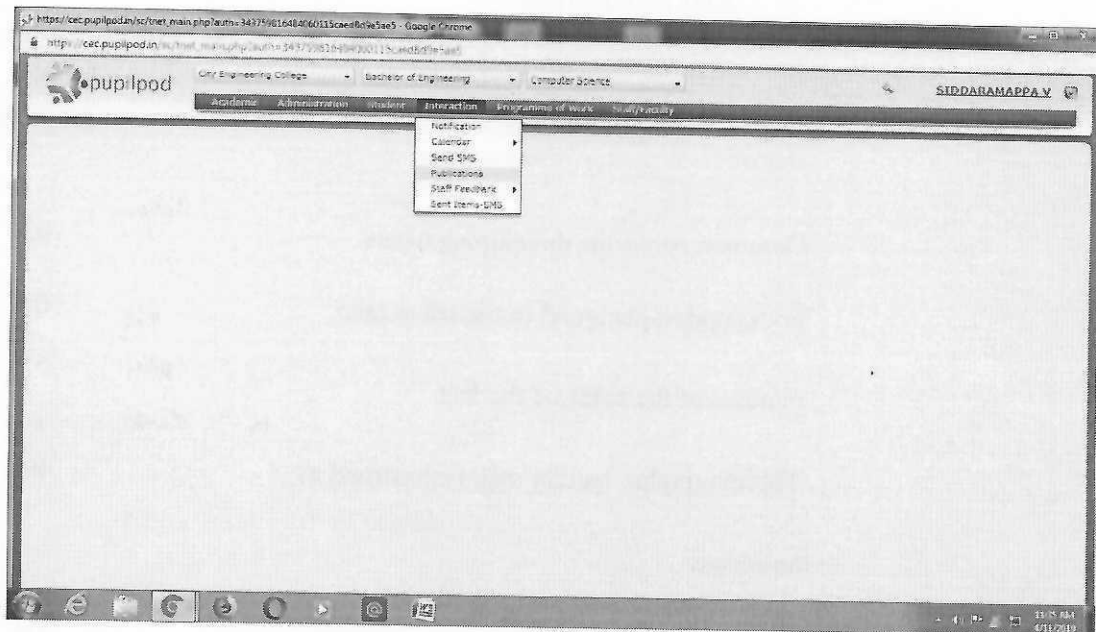
Then following screen will be displayed
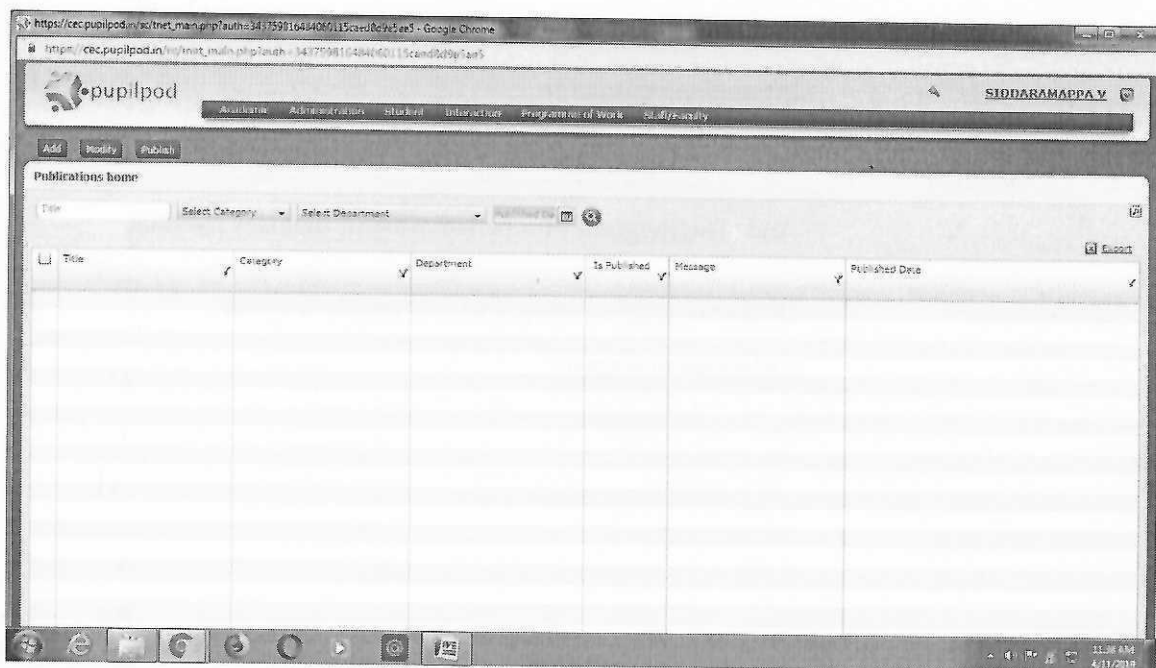
The above screen contains 3 steps to publish study materials

1) Click on "Add"on left side label, to create study material name, which category, which department and attachment of study document

When you click on " Add" it displayes the following screen as shown below

a) Type the title of document need to send to students

b) Select " Category" to select document belongs to whether
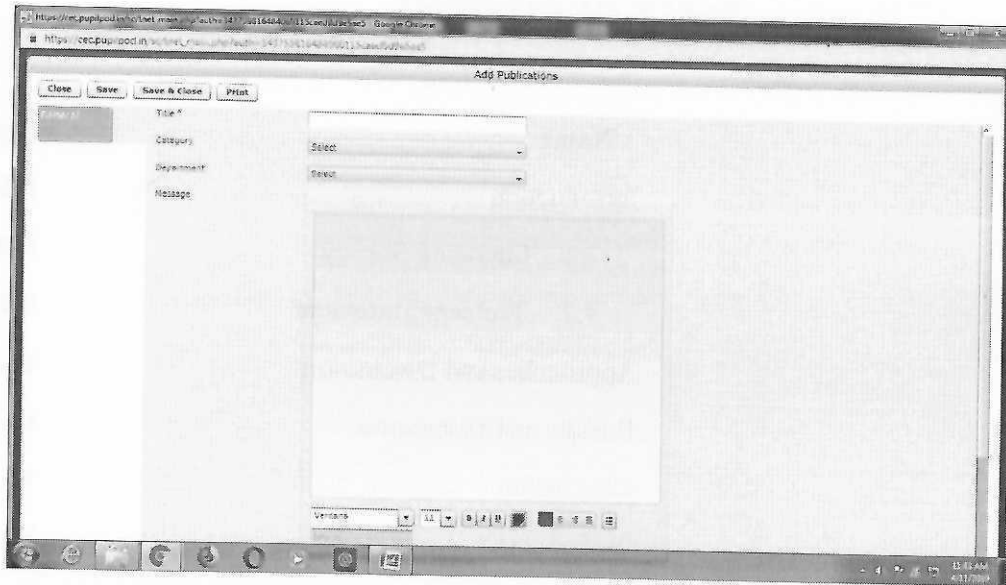   1)Assignment or 2)model questions or 3) notes/textbooks or 4) circular/Notices

c) Select "Department" to study material which department need to send

d) Write short message about study material (maximum one 4 to 5 words)

Example :

e) click on " save" button to save the title, category , department, message

d) click on " upload" button to attach study material to the above title
 like
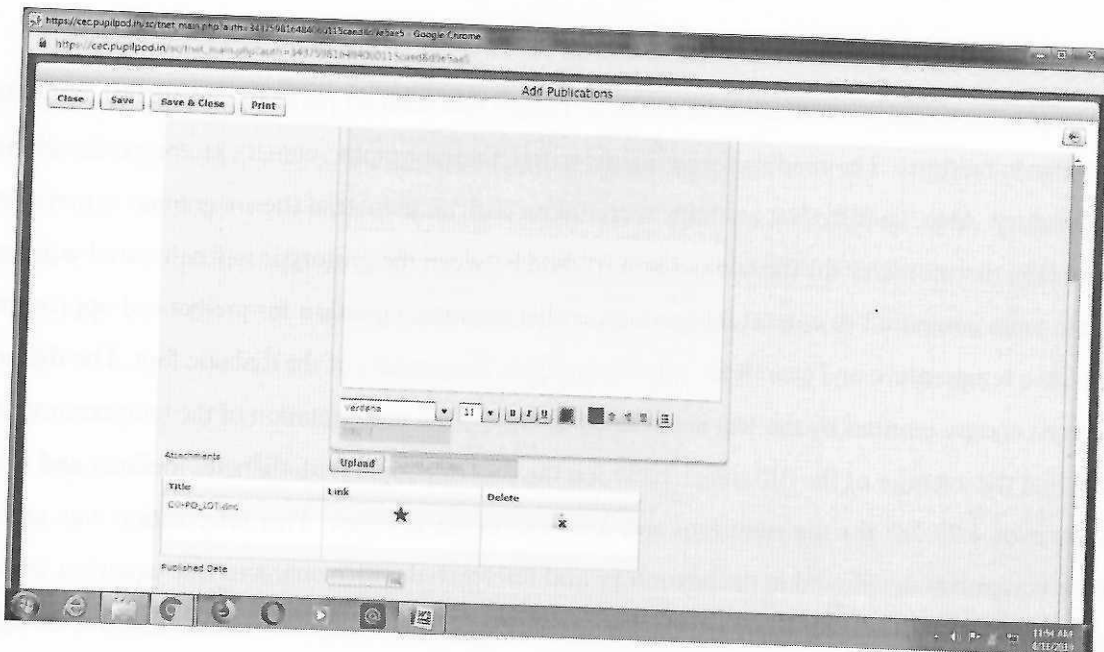
The attach document will be displayed bottom

e) Now click on " Save & close" button 3button on top, following screen will be displayed
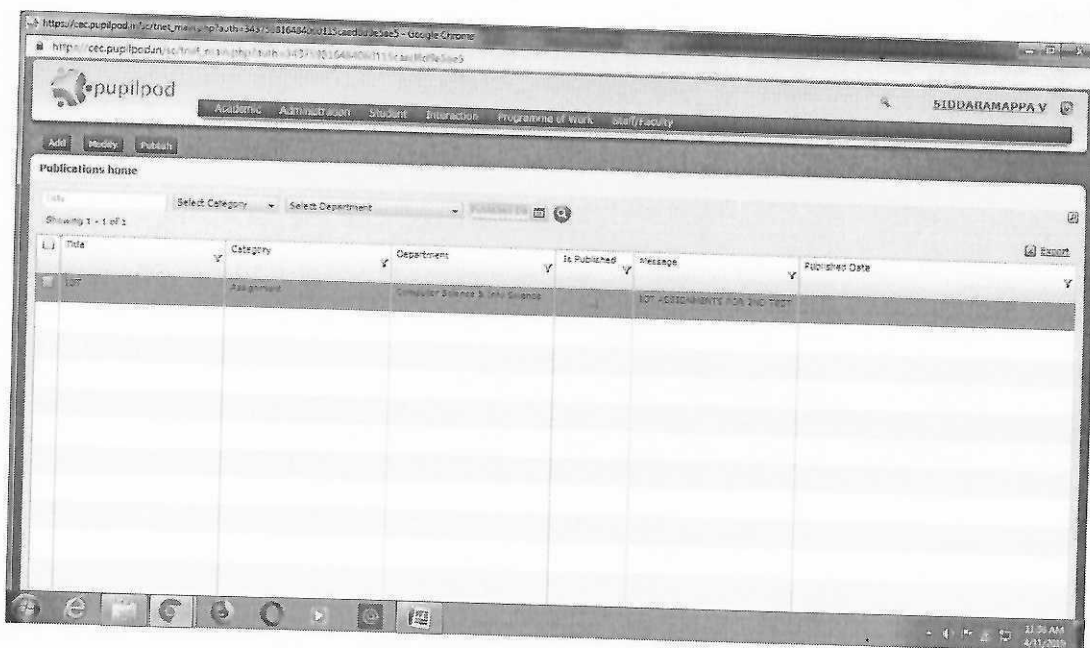
It displayes Title, Category , department is it published(is it send to students) , message and published date.

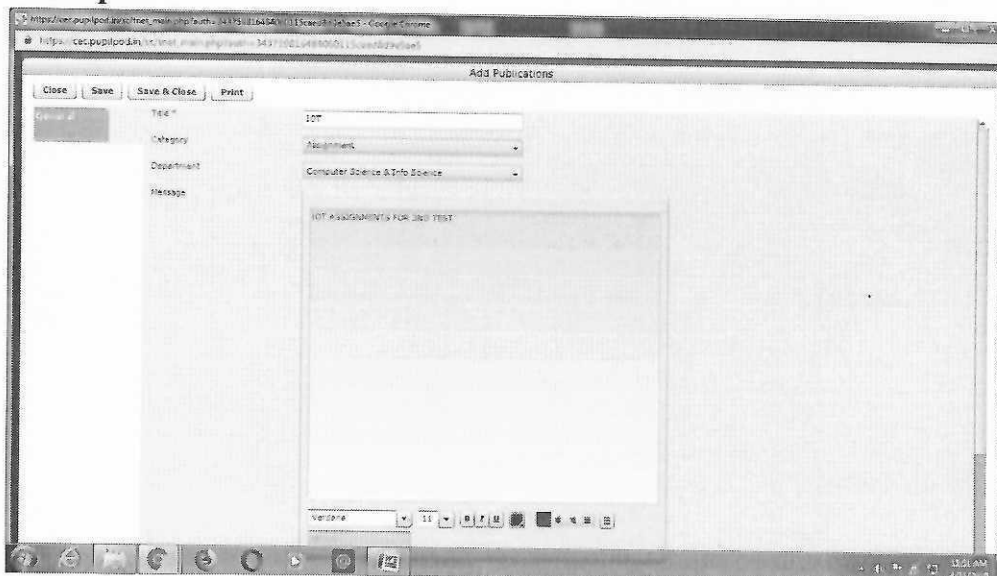Now 1 step is over for procedure of publication documents

2) **Step 2** Click on " Modify"on left side label, the create study material name, which category, which department and attachment of *study document need to modify/ change/update study material*

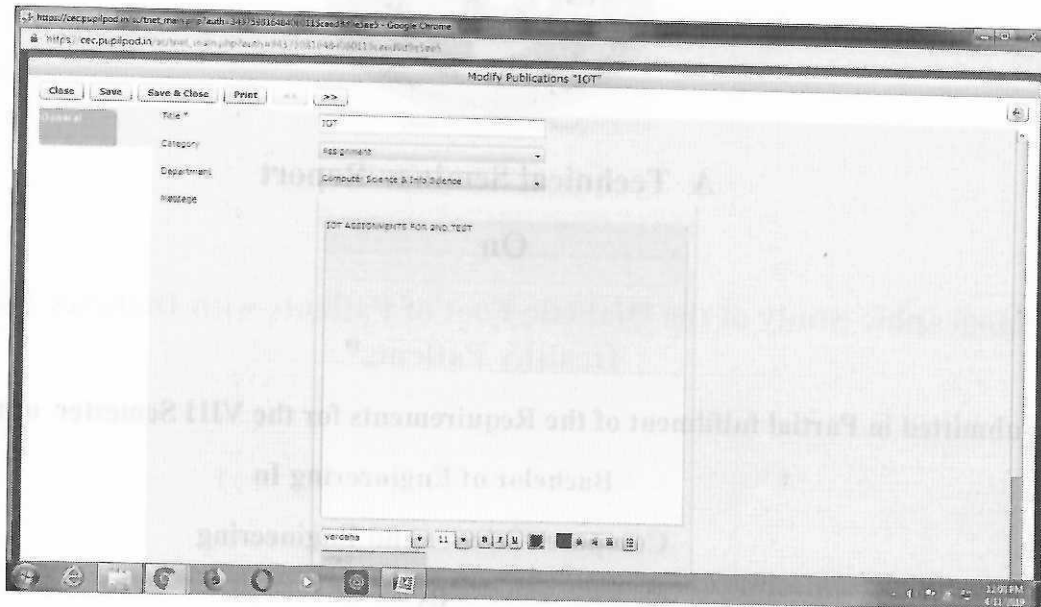First select check box which document need to change , then click on " modify" button then following screen will be displayed

Like step 1, you can change ,delete study material(attached file) attach new document for students.
*Then again click on "save & close" after modify study material.*

3) **Step 3** Click on " Publish"on left side label, study material name, which sends *study document need to send to students.*

Select check box which documents need to send students
Then click on "Publish" button to send documents for which branch, which sem, which section students
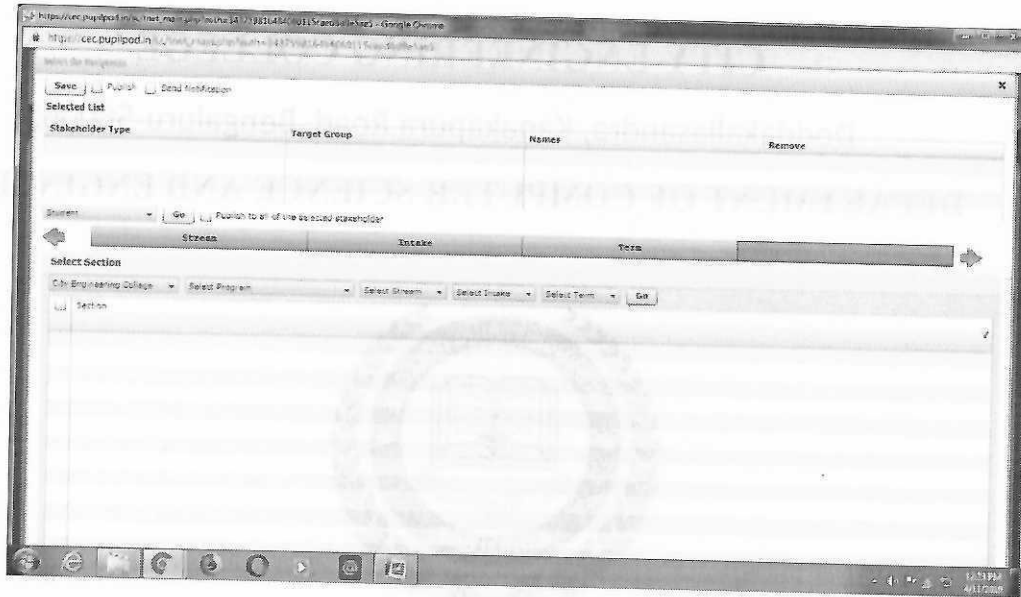The following screen will be displayed
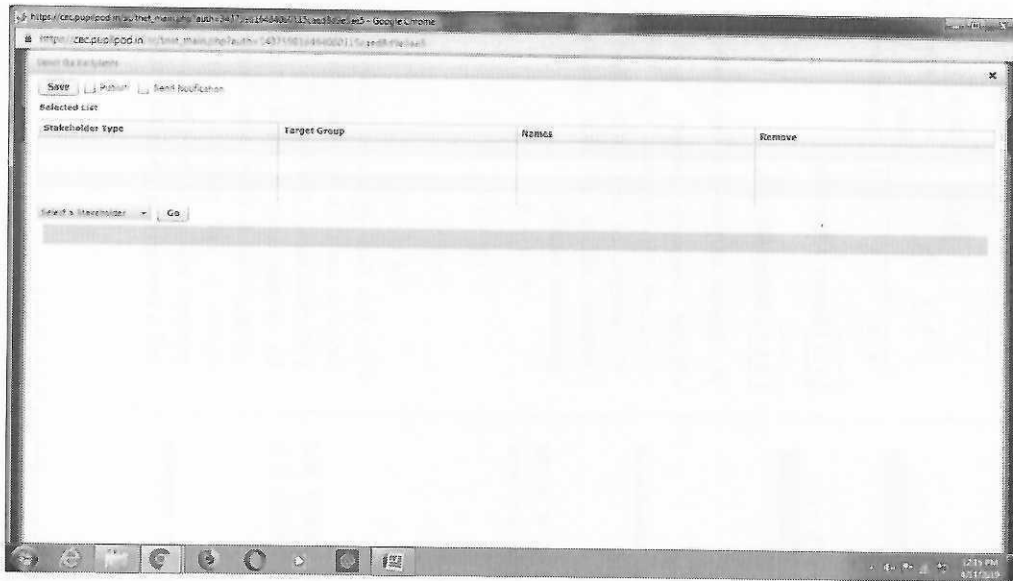
The following steps should be follow to send which branch, semester, section of students receive study material.

a) Select stakeholder as " Students" and click on " Go" button the following screen will be displayed
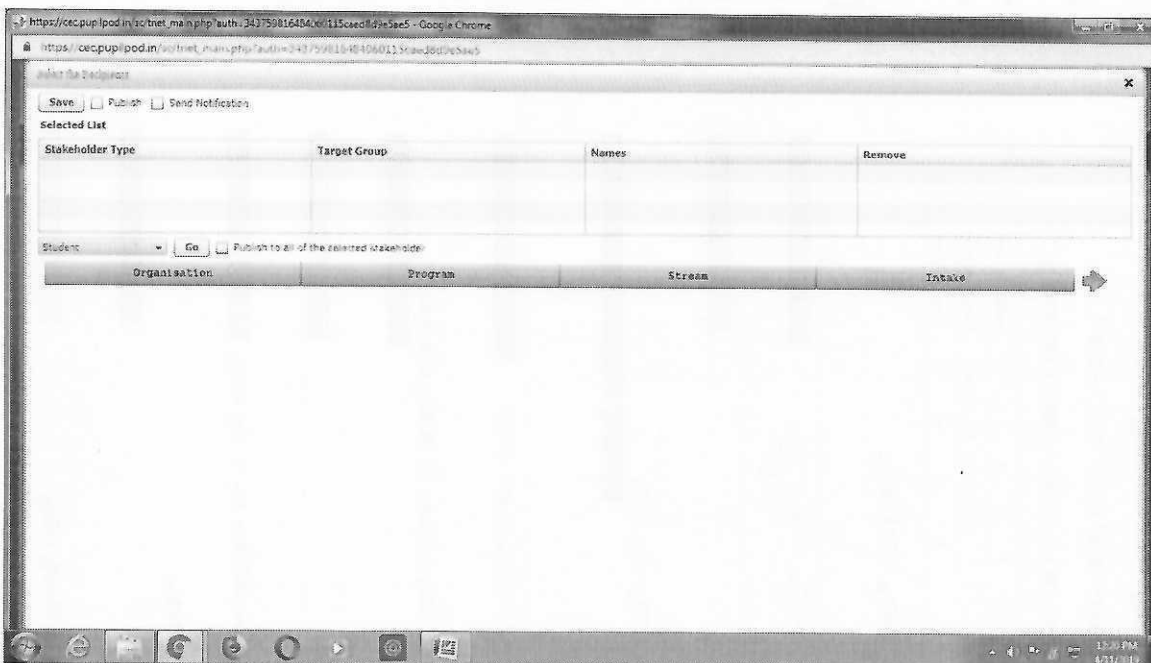
Please click on right arrow mark upto " Section" then click on it the following screen will be displayed

b) **Select City Engineering college from first dropdown menu,select program as " Bachelor of Engineering" , select stream as" Civil" OR "Computer Science" OR " Electronics & Communication" OR " Mechanical Engineering"**

Note: Please select which branch students receive study material

c) **Select Intake as " 2009-2010", 2010-2011, 2011-2012, 2012-2013, 2013-2014, 2014-2015, 2015-2016,2016-2017,2017-2018,2018-2019**

Please don't select red marked batch students, because these students already pass out.

Please select present students studying in CEC as follows
2015-2016: Present 8SEM students
2016-2017: Present 6 SEM students
2017-2018: Present 4 SEM students
**2018-2019: Present 2 SEM students**

d) **Select Term as for 2015-2016 intake select VIII sem, for 2016-2017 intake select VI sem, for 2017-2018 intake select IV sem, for 2018-2019 intake select II sem**

Please careful Intake step c and d to select year and sem otherwise it goes to even passout students message.
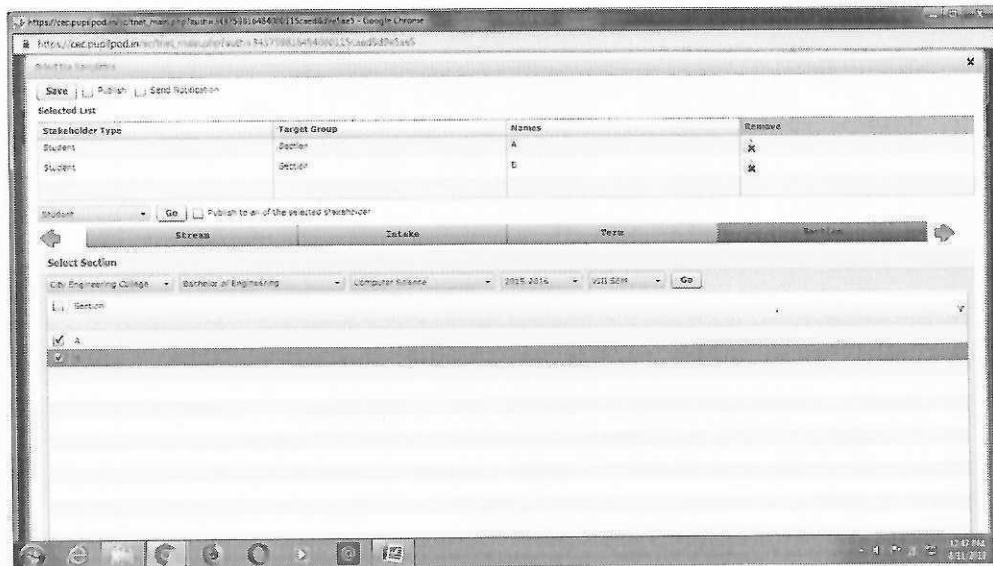
Then click on " Go" Button it displays sections respective semester you have chosen steps c and d

Select check box ,which sections need to send study material as shown following screen

Before Section Check box selection
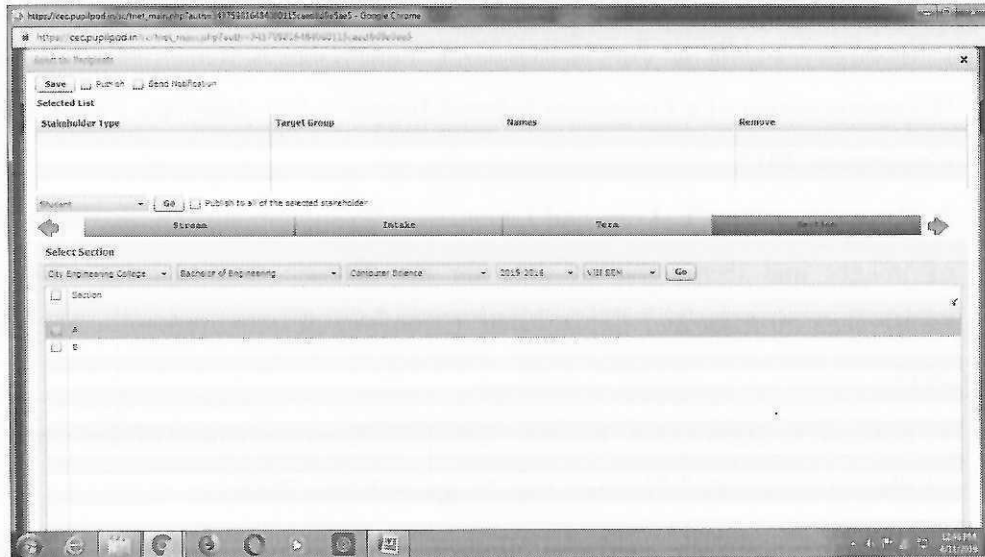
After Section Check box selection, here I have selected both sections A and B


e) Select check box " Publish" and "Send Notification"
f) Click on "Save" Button to send study materials to students

It will take 4-5 Minutes , please wait until you get small window " send successfully "

Note: If need to send a same study material to Professor, group of professors, departments , just once again select stakeholder as " staff" repeate steps of 3(a to d) select upto individual then type professor name and select check box.
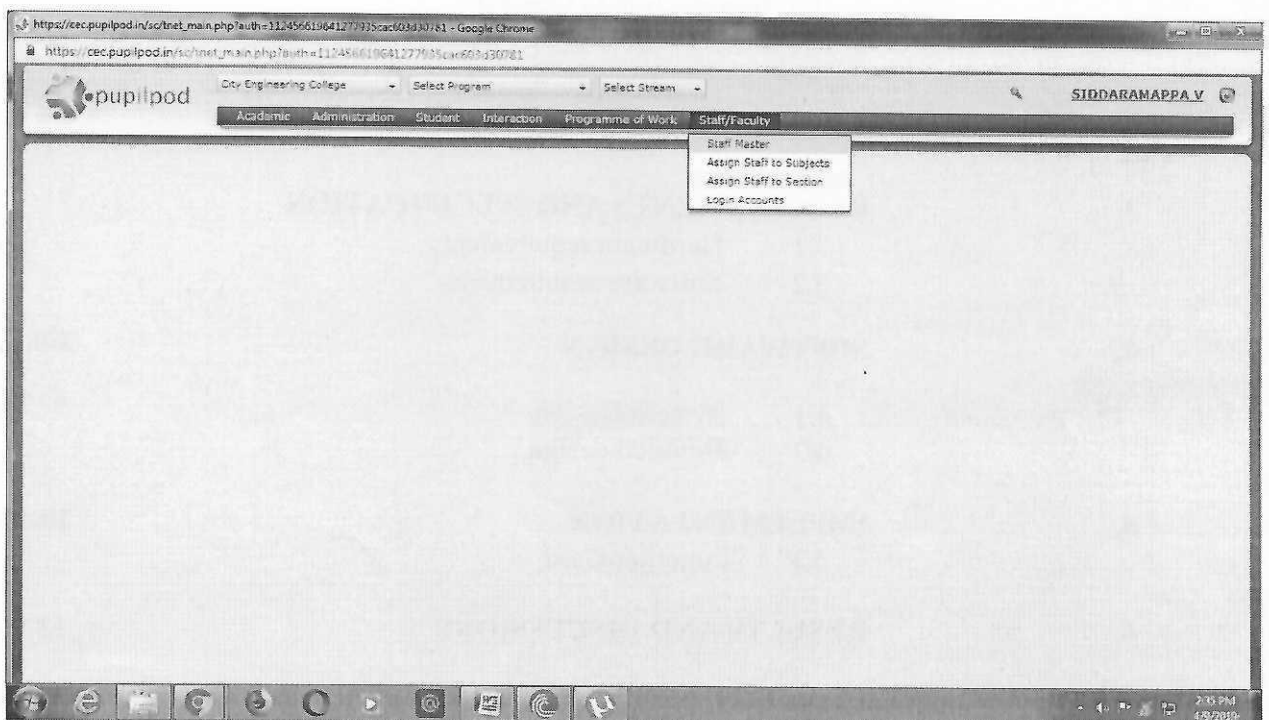
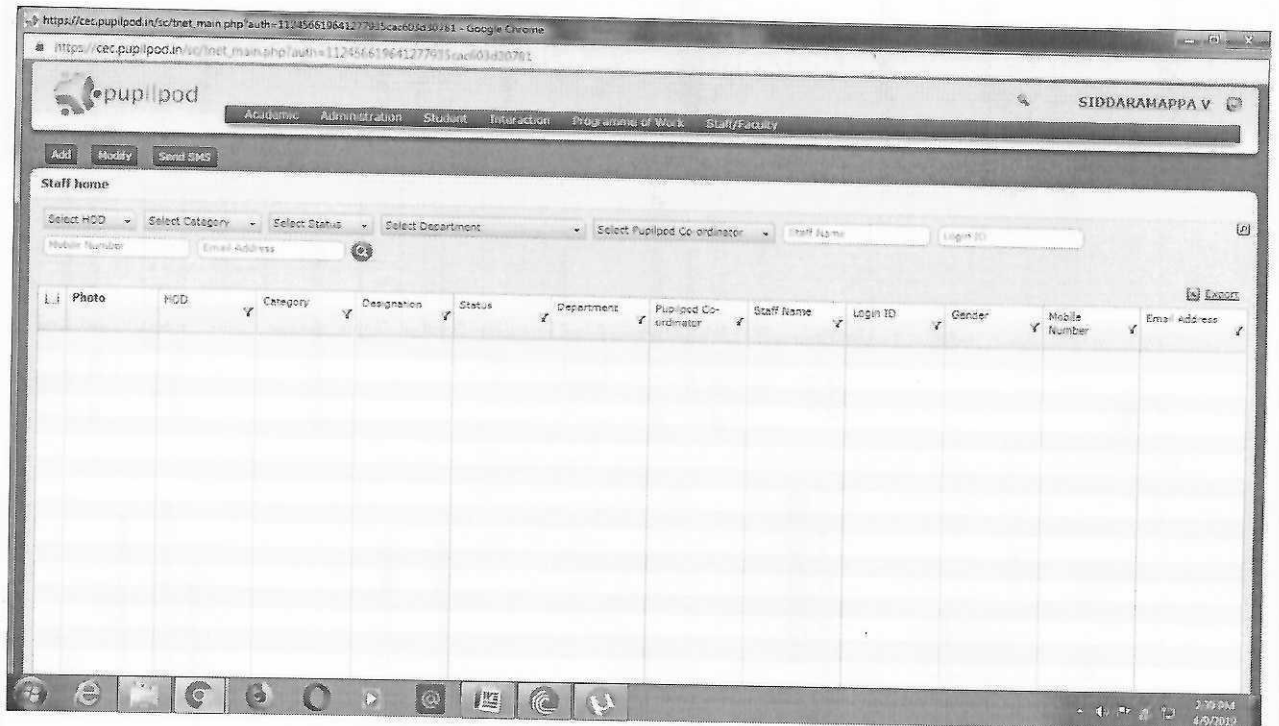Example :
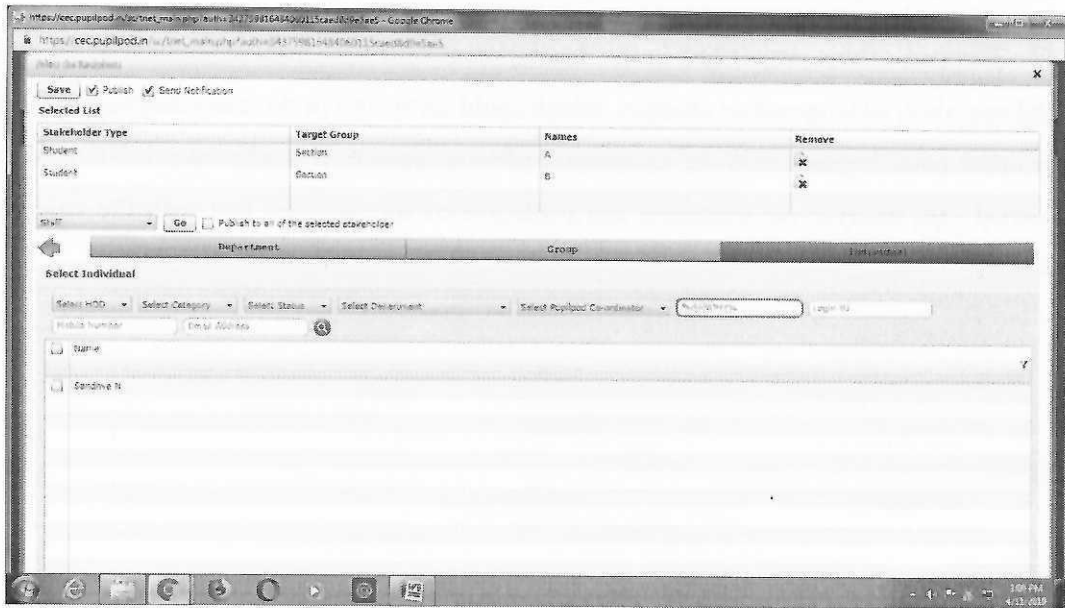
USER MANUAL: cec.pupilpod.in
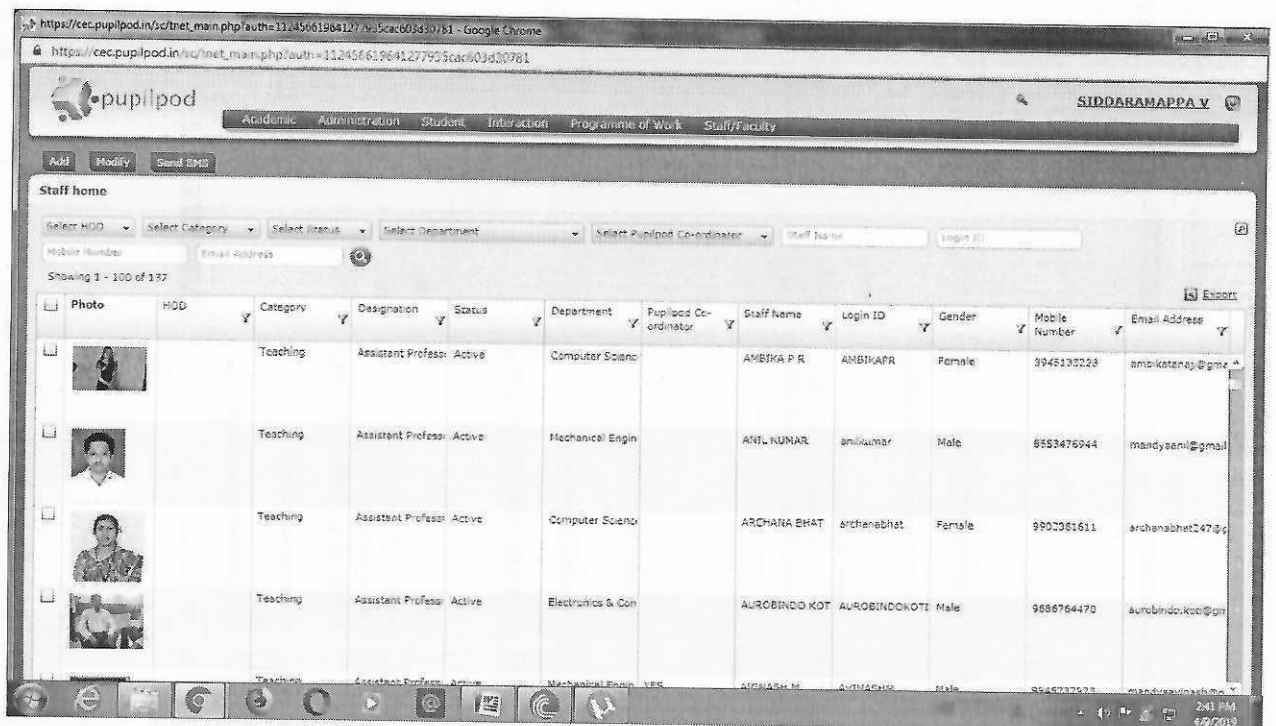
Students:

Faculty profile updating

a) Procedure to update faculty profile
   1) Select City Engineering College
   2) Select program as Bachelor of Engineering from dropdown menu
   3) Select stream as Respective branches like civil, Computer science, Electronics and communication, and Mechanical Engineering from dropdown menu


b) Click on "Staff/Faculty" then select "Staff Master"
   As shown in the above screen then following screen will be displayed

Click on search button (blue color round) then displays all faculties of college
As shown below

Select check box which faculty need to be update profile then click on "modify" button on left corner(example here I have selected Prof.Archana check box) following screen will be displayed
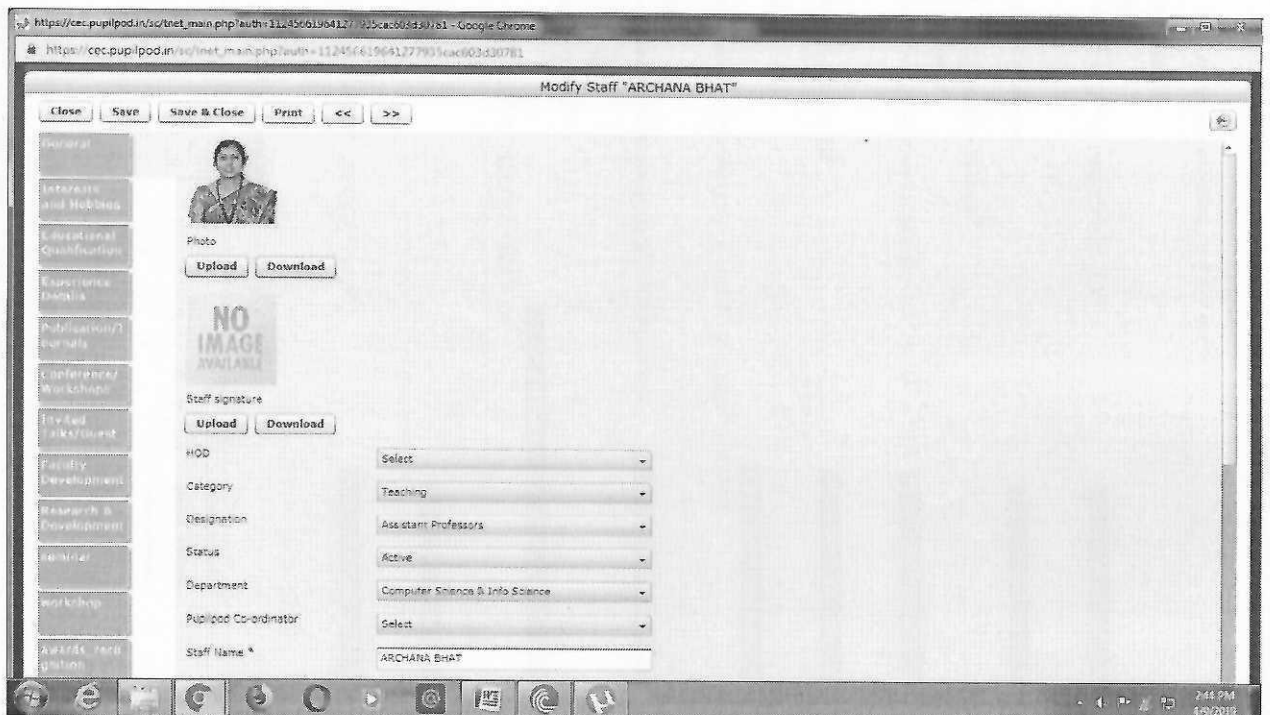

Now update photo, Experience details, Publication/Journals,Conference workshop,Invited talks/Guest,FDP,Research and development, seminar,workshop,awards/recognization,conference .

Note: Select which need to update from left side features and finally click on save button.

Report Generation

a) Procedure to report generation

1)Select City Engineering College

2) Select program as Bachelor of Engineering from dropdown menu

3) Select stream as Respective branches like civil, Computer science, Electronics and communication, and Mechanical Engineering from dropdown menu
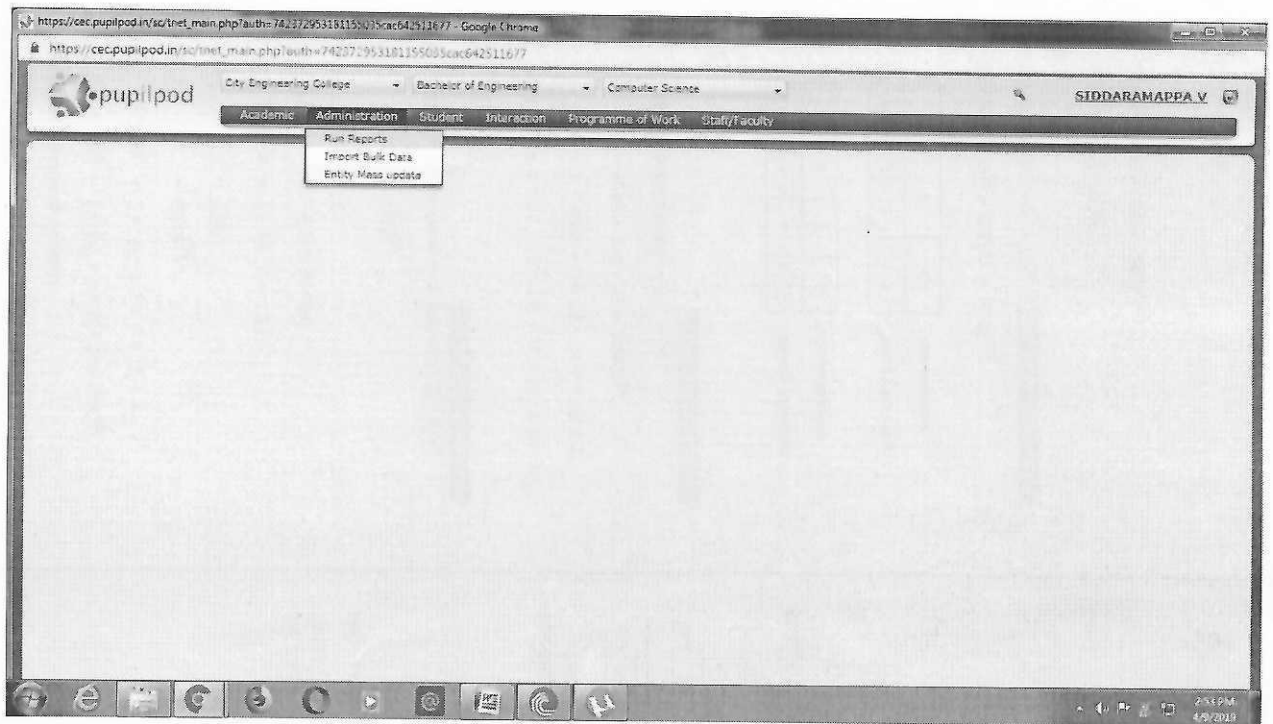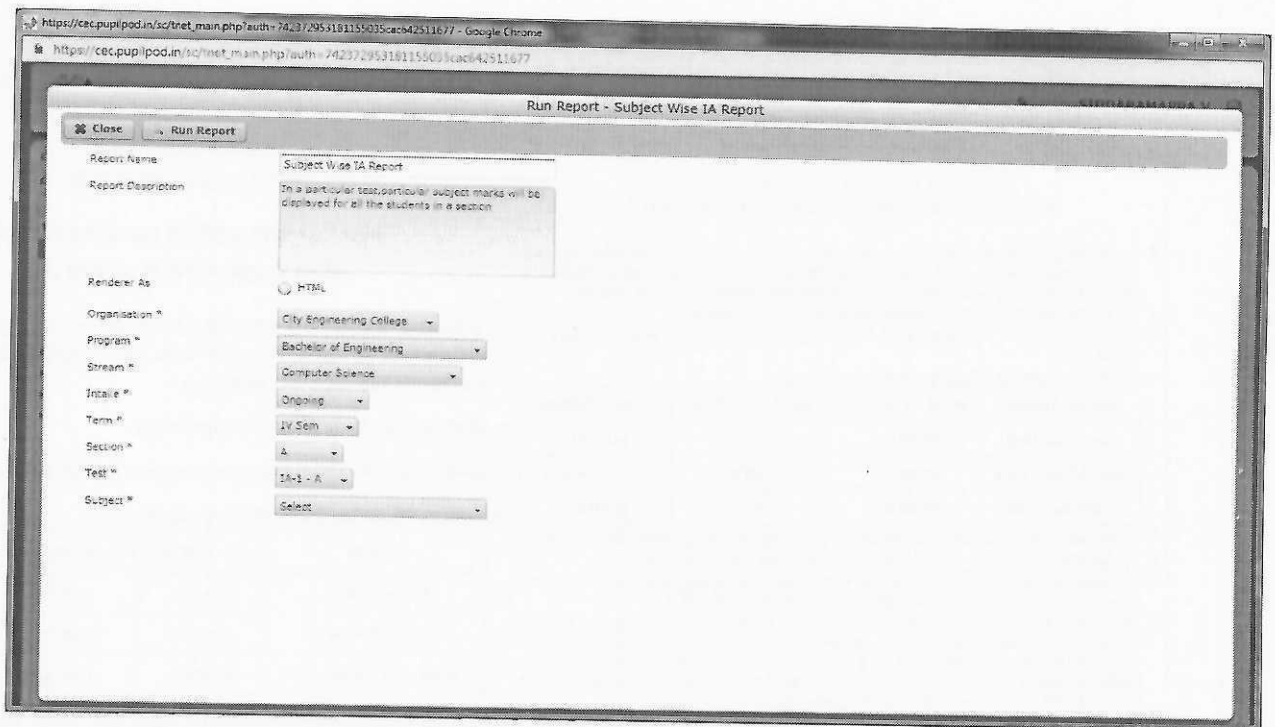

b) Click on "Admistartion" then select "Run Report"

As shown in the above screen then following screen will be displayed
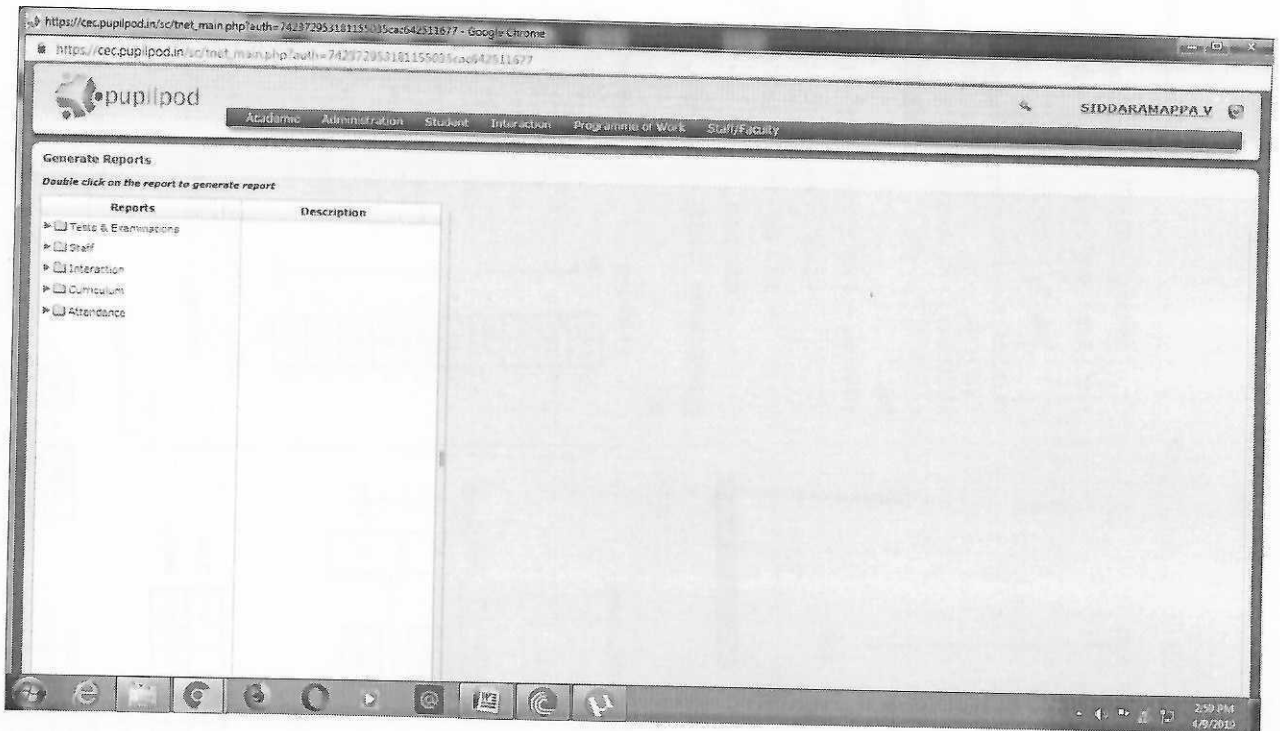
Select right arrow mark of "Tests and Examination" to see the reports of tests different formats as shown below screen will be displayed
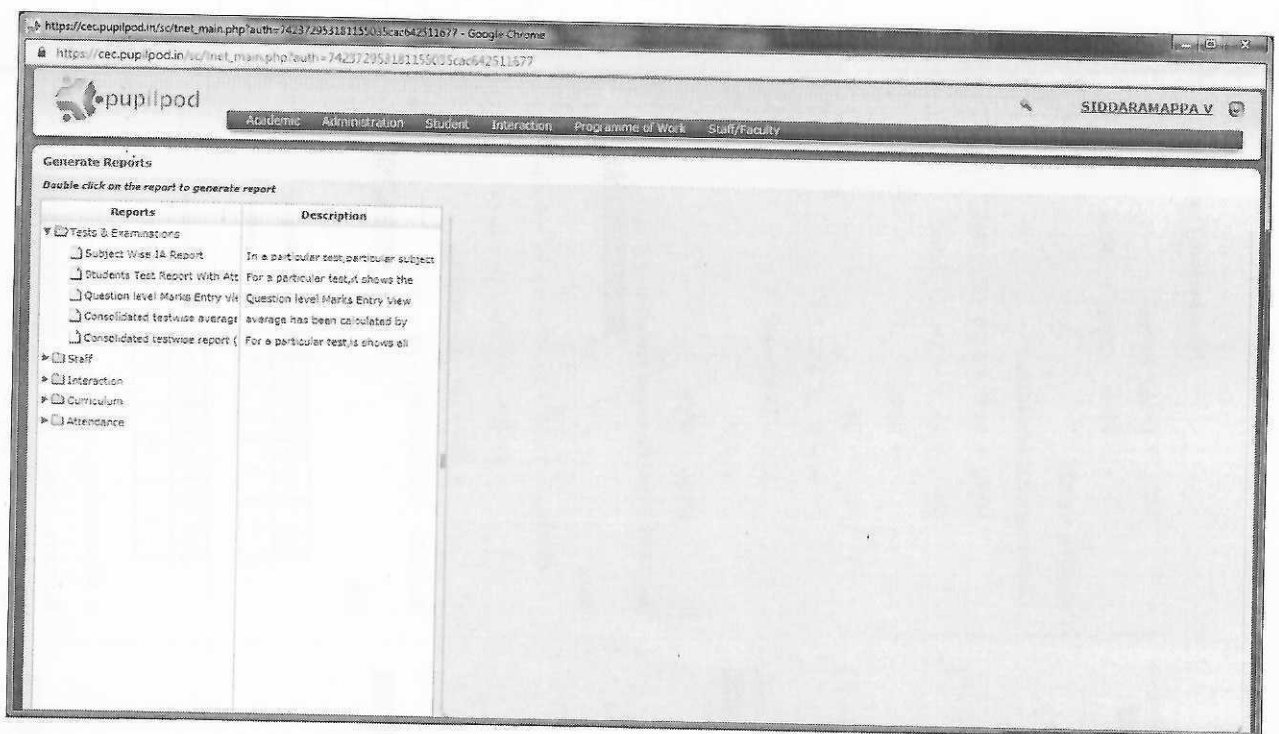
Click on " subject wise report IA report" the following screen will be displayed

Select organization,programe, stream,intake,term,section,test, subject then click on " Run Report" the following screen will be displayed

City Engineering College
Kanakapura Road, Doddakallasandra, Bengaluru, Karnataka 560062

SUBJECT WISE IA MARKS

Intake : Ongoing
Date Printed :09-Apr-2019 03:14:24pm
Department Name:Computer Science
Sem:IV Sem
Section:A
Test Name:IA-1
Subject Name:DAA

NO.	Student ID	Student Name	Max Marks	Marks Obtained
1	1CE16CS003	ABHISHEK P V	50	11
2	1CE17CS003	ABHISHEK S	50	11
3	1CE17CS004	ADITYA PRASAD	50	41
4	1CE17CS006	AISHWARYA S	50	AB
5	1CE17CS007	AKANKSHA GOWRI	50	31
6	1CE17CS008	AKSHAY AMRUT MORAB	50	27
7	1CE16CS006	ALLAM NAGENDRA PRASAD	50	18
8	1CE17CS009	ANANDESHWAR. C	50	26
9	1CE17CS013	ANUSHA	50	AB
10	1CE17CS015	ANUSHREE K R	50	42
11	1CE17CS016	APEKSHA BHARADWAJ .H	50	39
12	1CE17CS018	ARVIND KUMAR G	50	28
13	1CE17CS019	BELLARY NITIN PRASAD	50	23
14	1CE17CS021	BHARATH KUMAR S	50	27
15	1CE17CS022	BHAVANA K	50	AB
16	1CE17CS023	BHAVYA AGGARWAL	50	40

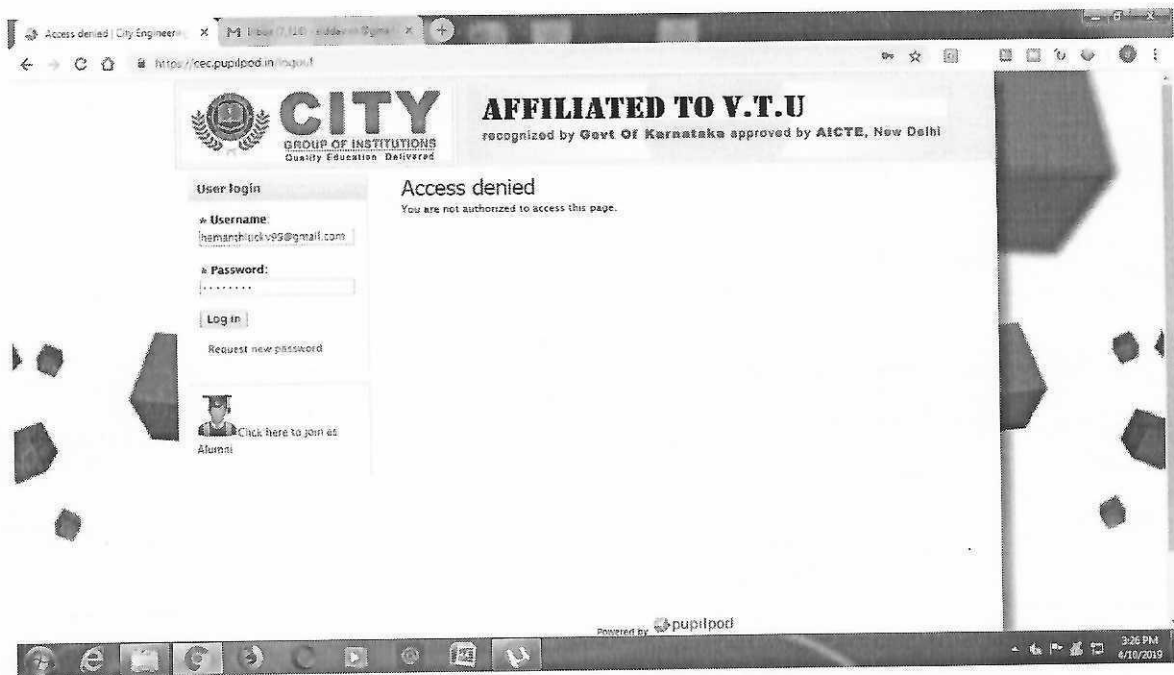# CITY ENGINEERING COLLEGE

URL: cec.pupilpod.in
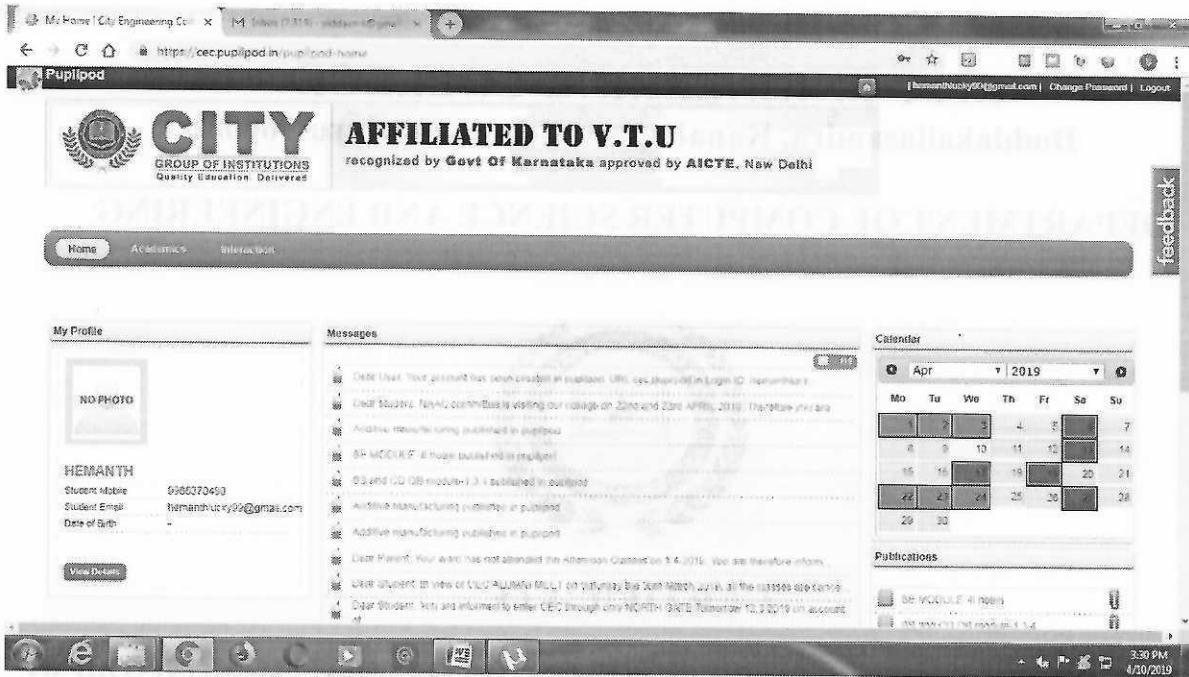
USER MANUAL

Students:

Enter Username: your email id OR your name

Password: Enter password

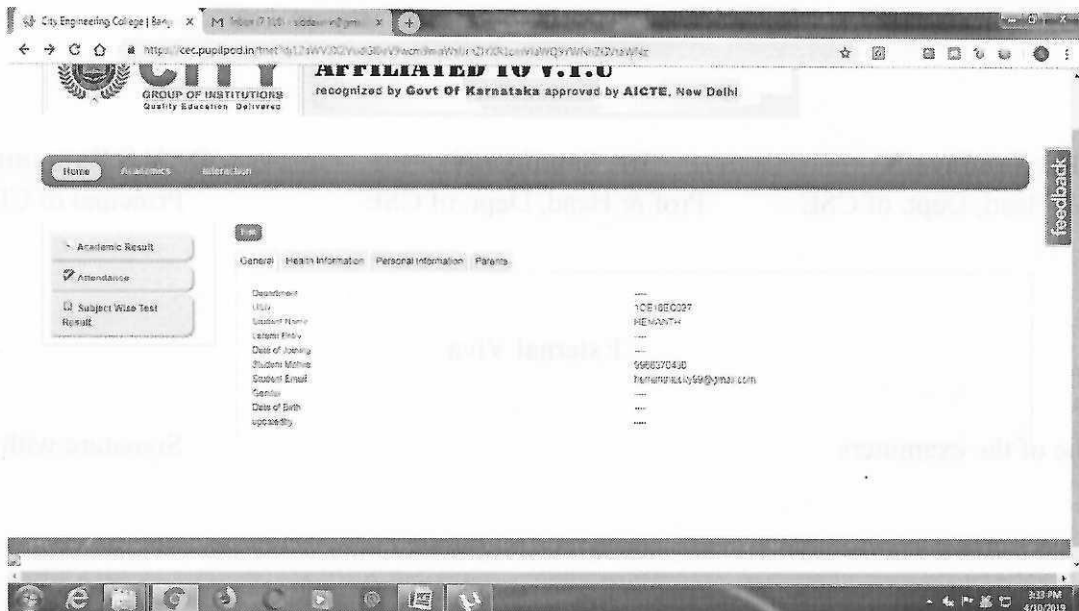**Note:** Contact respective Branches of ERP coordinator to get username and password

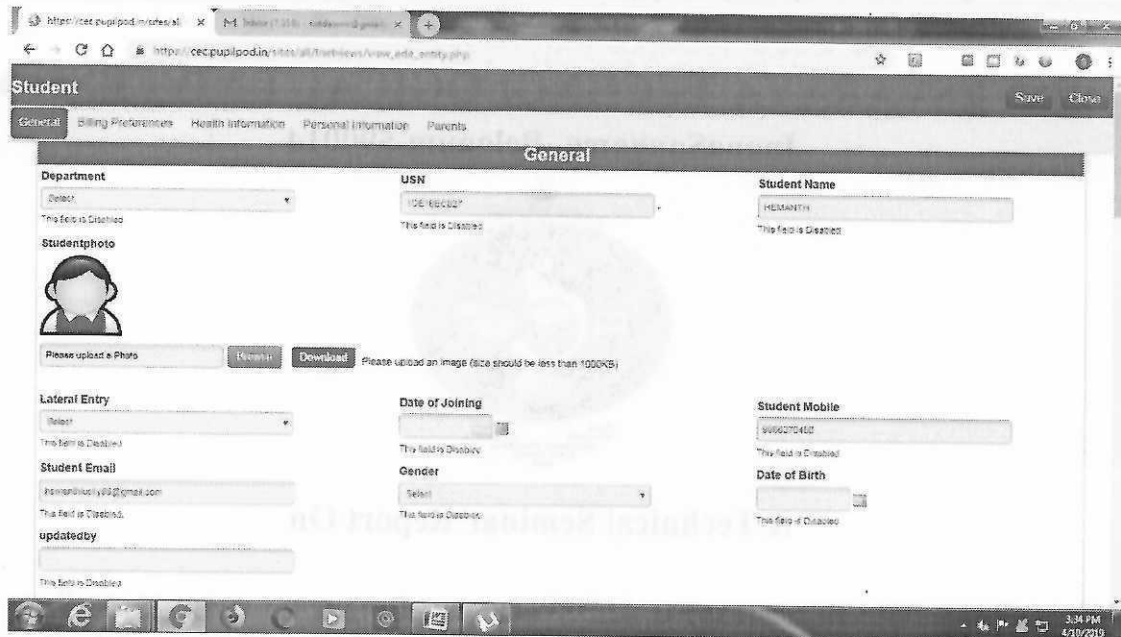Then click on "login in" Button, the following screen will be displayed

The home page contains

1) Your personal details like name usn dob, photo if you need to enter details/modify details click on "View Details " and the following screen will be displayed

Then click "Edit" Button to enter/update your details, as shown below

Then after entered , click on " save" right corner button. And "close" button

.

2) Once again click on " Home" on left side once again following screen will be displayed

3) The screen above contains the following features
    a) Messages: Displays message contents of office, class teachers, ia marks, attendance,etc

Just click on message it will displays in details

4) College calendar on right side

College fest, sports, IA Tests , VTU festivals, Holidays displays

5) **Publication on right side corner**

Publication contains all academic study materials

Study material are divided into different categories

a) **Assignments**: Professor sent assignments , to view just click on Assignments , it displays details , like name, date as shown below
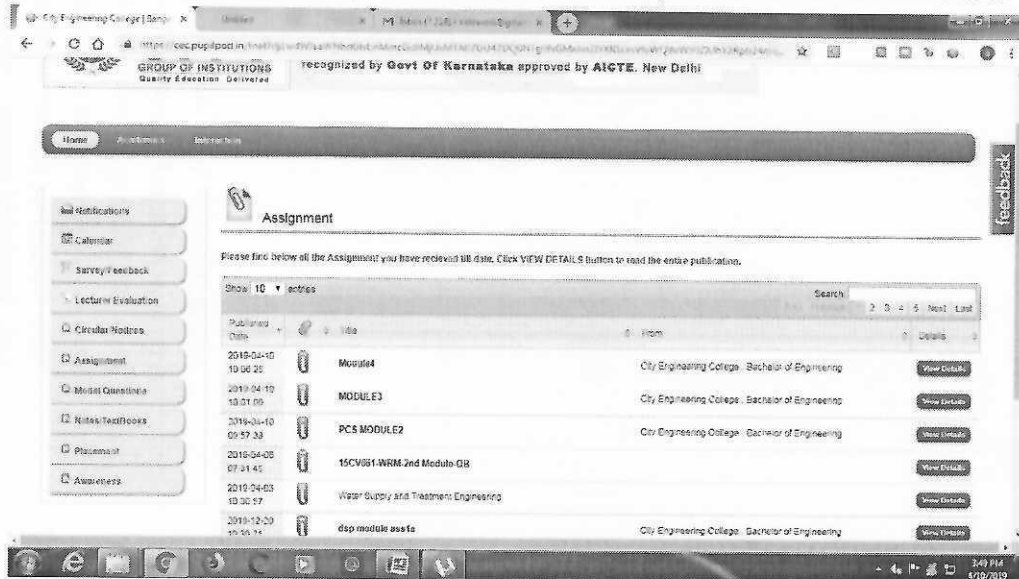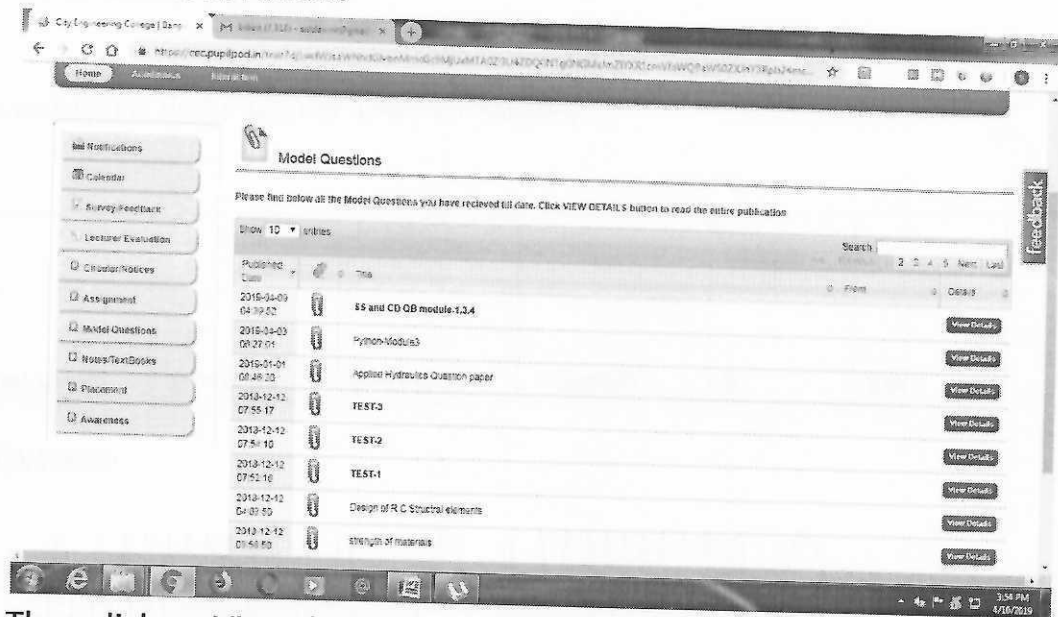

Then click on View details to see the study material

b) **Notes/TextBooks**: Professor sent assignments , to view just click on Assignments , it displays details , like name, date as shown below
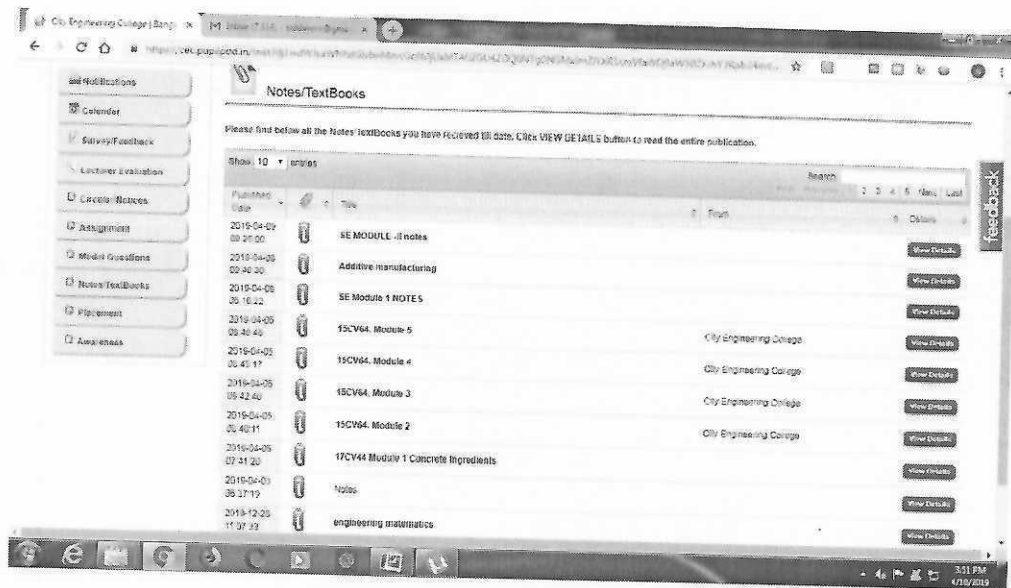
Then click on View details to see the study material

c) **Circular/Notice:** VTU circular like exam form, revaluation dates will be displayed as shown below
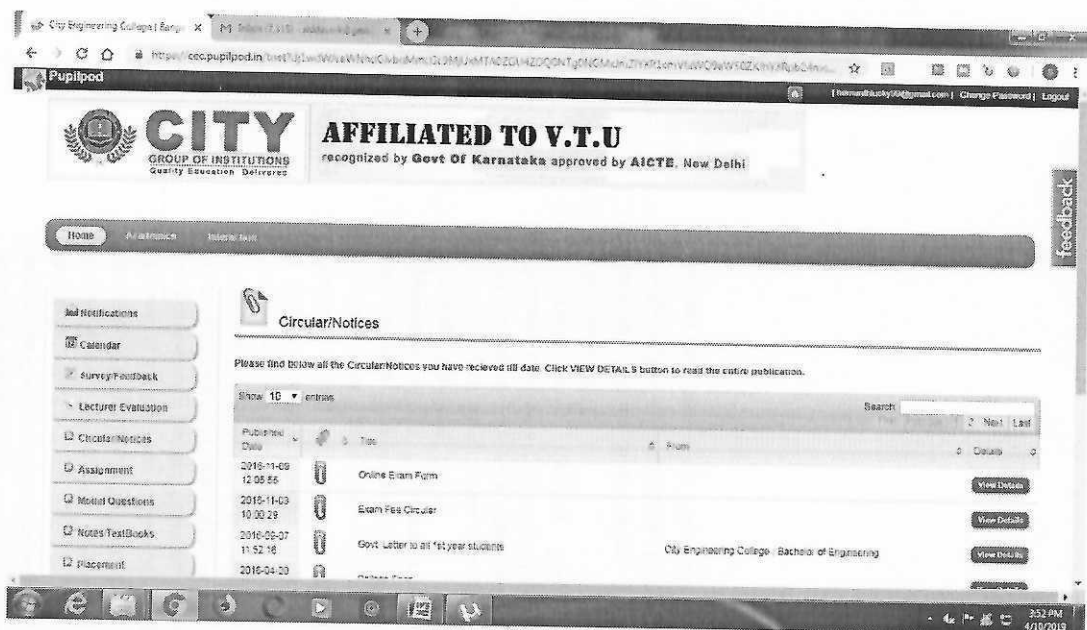
Then click on View details to see more details

d) **Module Questions:** Professor sent module wise question,vtu questions papers , to view just click on Assignments , it displays details , like name, date as shown below
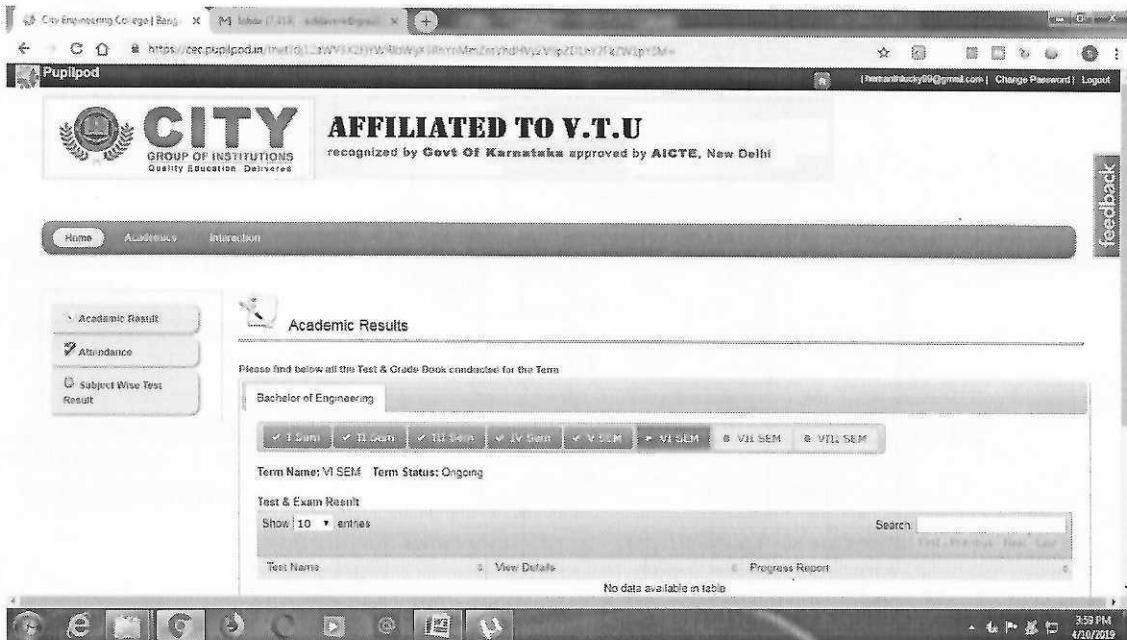

Then click on View details to see more details

e) **Placement:** Placement office send details interview details, placement activities etc

f) **Awareness**: NSS OR Social activity details displays

In Home page click on " Academics" button to displays the following screen as follows

Here/In this page 3 important features of students as follows

1) **Academic Result**
2) **Attendance**
3) **Subject wise Test results**

1) **Click on "Academic Result"** the following screen will be displayed
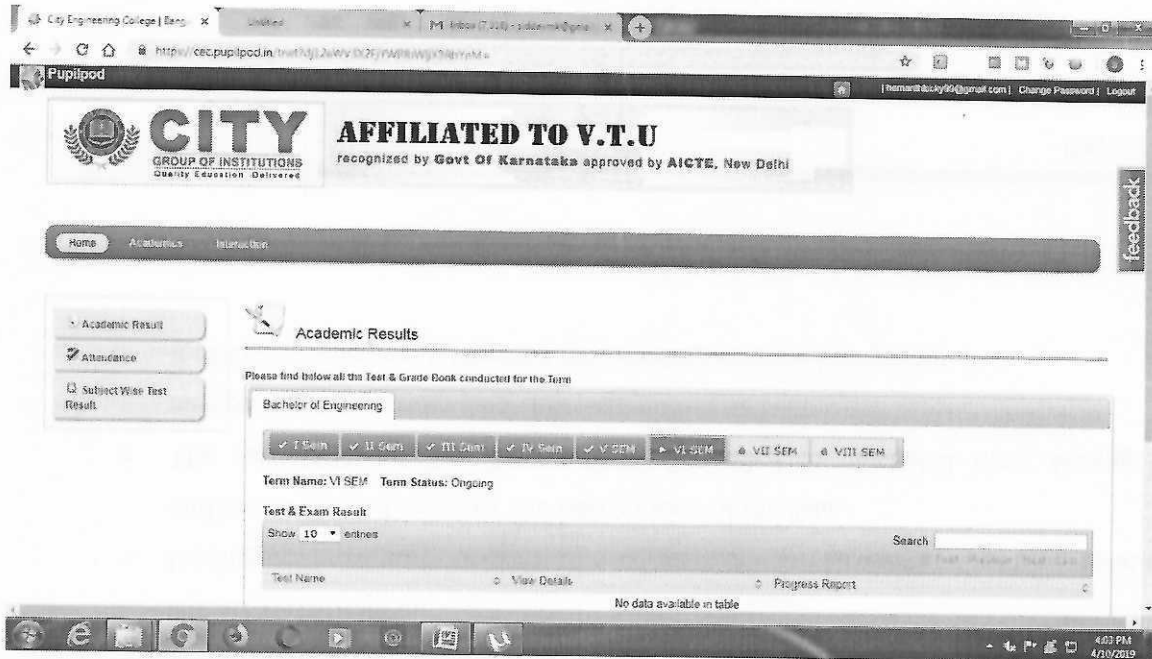
This contains all previous IA marks from starting to present semester

2) Click on "Attendance" the following screen will be displayed
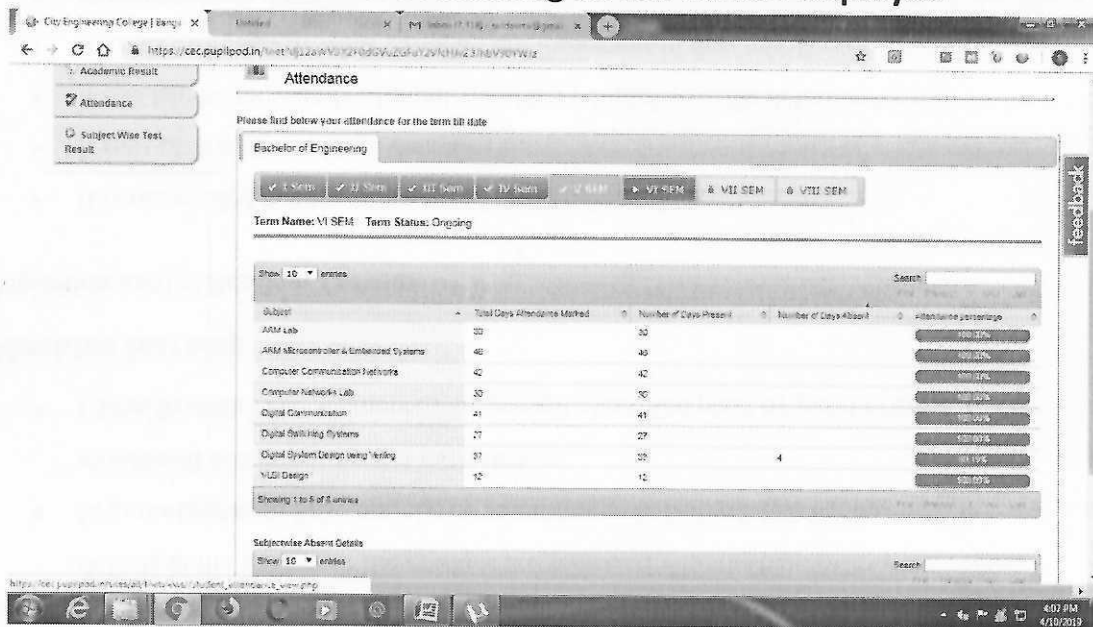
It displays subject wise attendance as shown above

3) Click on "Subject wise Test results" the following screen will be displayed
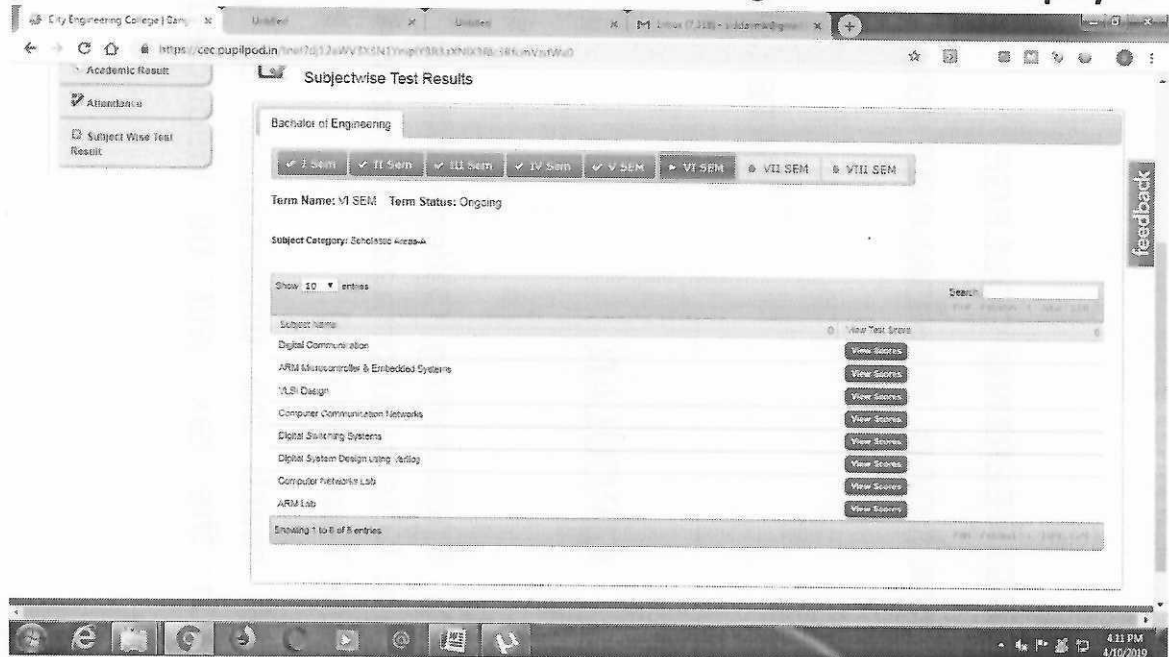
It displays IA marks details as shown above.Click on " View Details" to see the marks

Last lable " Interaction" which displays the following screen as shown below
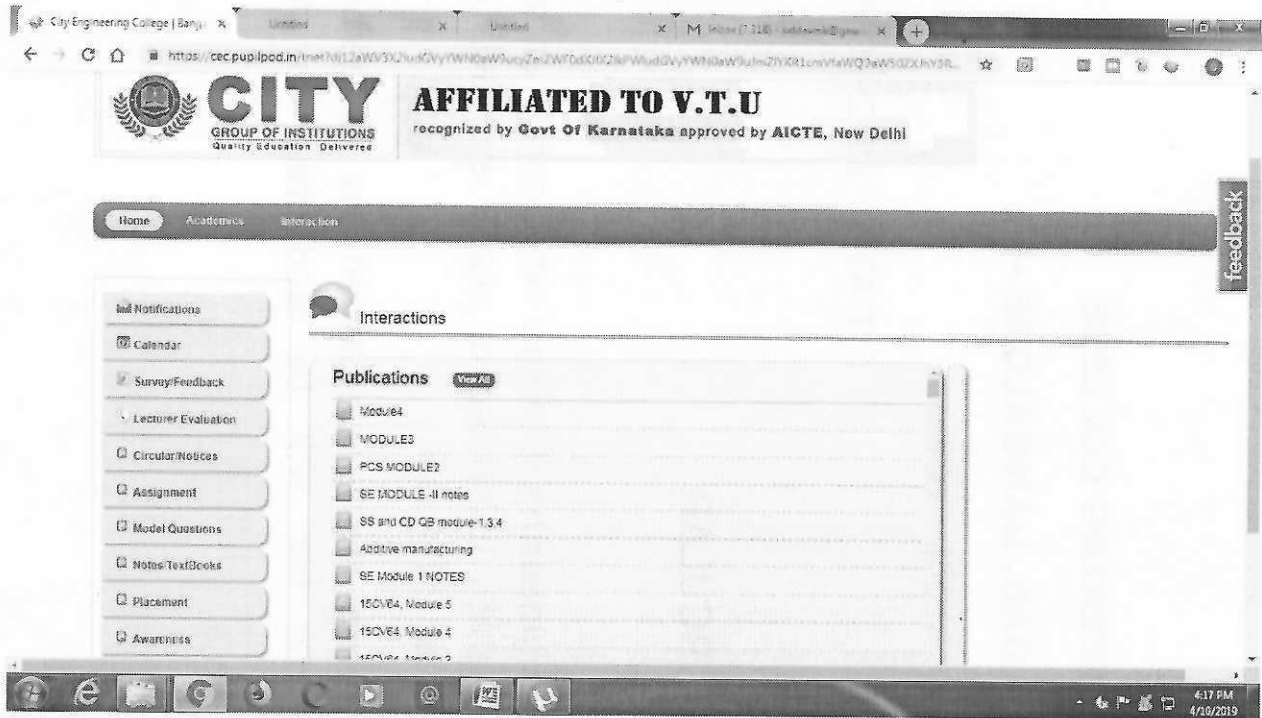
If you want to see publication , calendar, Lecture Evaluation and remaining all features of module question /assignments etc.

Note: You have an option to change password at corner right side

Screenshots of User Interface of QPDS

QPDS Screenshots ACY 2019-20
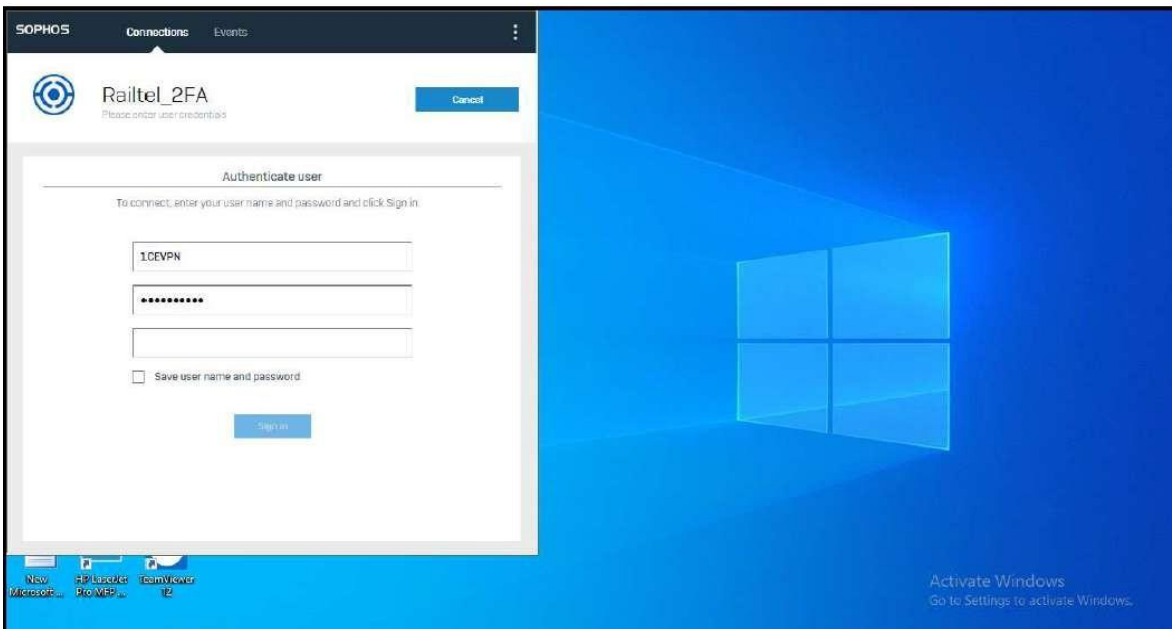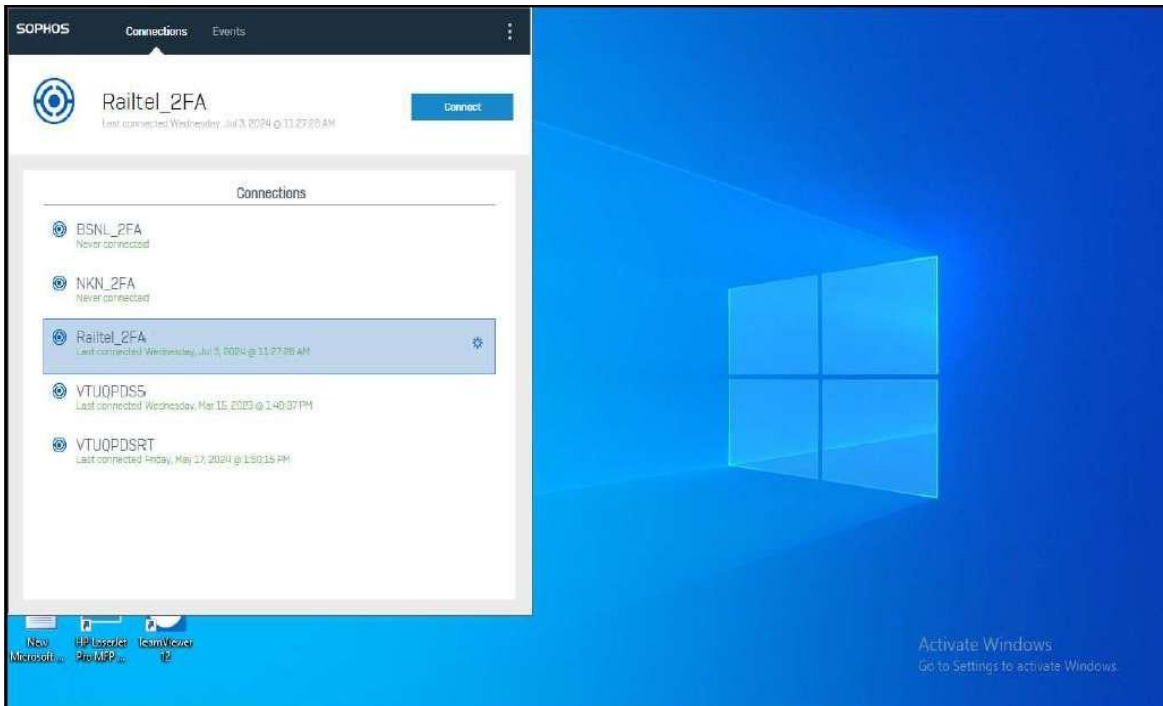
Digital Question Paper Delivery System

Theory Exam   **Practical Exam**

CS Details

1AYME0007589

••••••

MAC Address :

00:FF:37:49:2C:D8

Login   (Click Here To appoint CS)

Principal of the colleges have to ensure VPN connectivity of QPDS as per schedule below. The Connectivity issues if any have to be resolved by bringing issue to the notice of the VTU VPN team or write a email to vpn[@]vtu.ac.in.

Session	VPN Issues to sorted	Exam
8:30 AM	7:45 AM to 8:00 AM	Practical
9:30 AM	8:45 AM to 9:00 AM	Theory
11:30 AM	10:45 AM to 11:00 AM	Practical
1:30 PM	12:45 PM to 1:00 PM	Theory
2:00 PM	1:15 PM to 1:30 PM	Theory
2:30 PM	1:45 PM to 2:00 PM	Practical

Use of dongle will not be permitted henceforth , colleges are instructed to obtain leased line / static ip address immediately.

Activate Windows
Go to Settings to activate Windows.

Screenshots of User Interface of Tally

Tally Screen-shots of ACY 2019-2020

Fig 1. Screenshot of the fees receipt paid by Soujanya Naik

Fig 2. Screenshot of the fees receipt paid by Bhavana H E

Fig 3. Screenshot of receipt paid to Banashankari Business Products

Fig 4. Screenshot of receipt paid to Horse Media