Metric No: 6.2.3

DVV Comment:

Provide Screen shots of user interfaces of (Administration Finance and Accounts Student Admission and Support Examination) reflecting the name of the HEI for the year 2019-20.

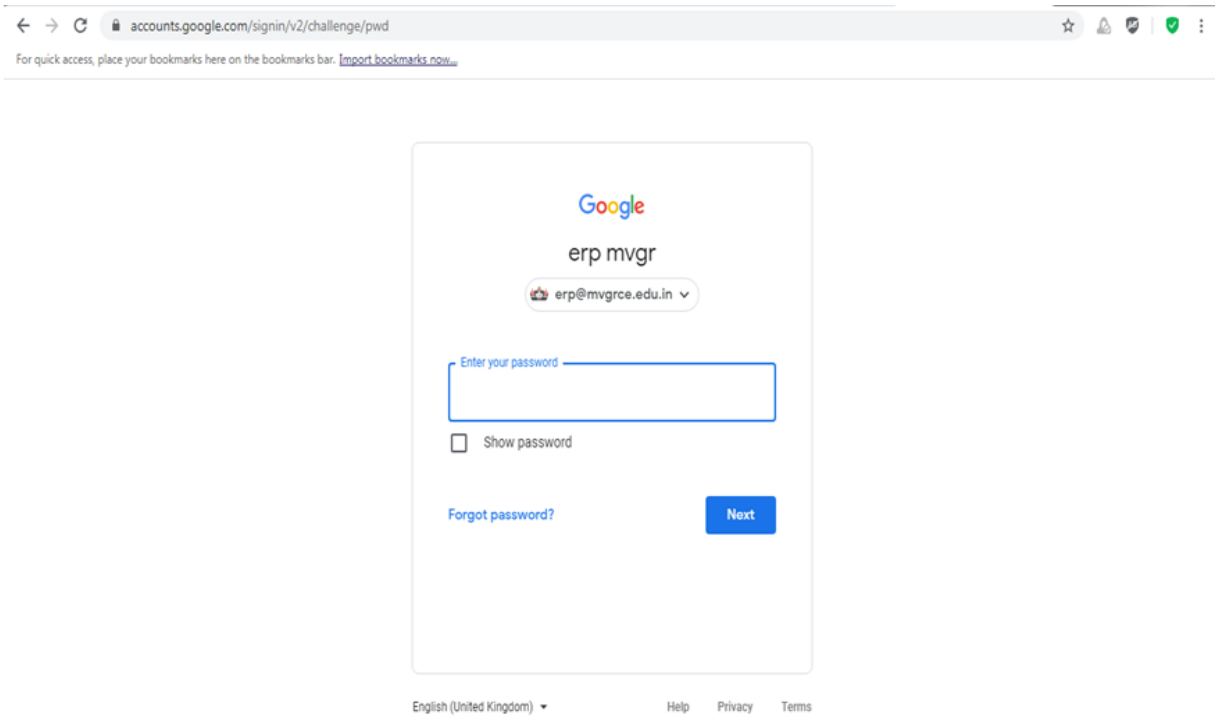
HEI Response

Screen shots of user interfaces of (Administration Finance and Accounts Student Admission and Support Examination) reflecting the name of the HEI for the year 2019-20 are provided:

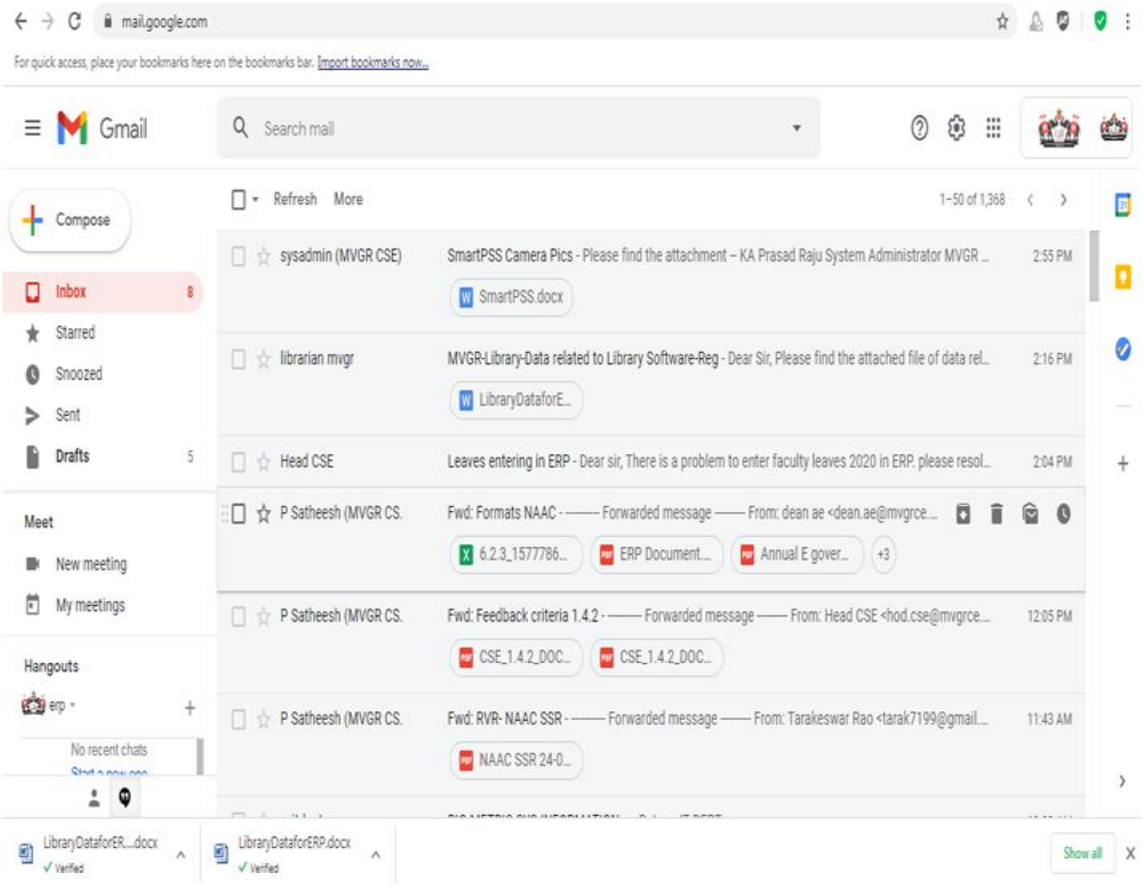
s.no	Name	Page Nos
1	Administration	01 to 17
2	Finance and Accounts	18 to 45
3	Student Admission and Support	46 to 59
4	Examination	60 to 108

Administration

1. Email Services:



Home page for G mail Screen



Inbox of mails

1. E Notice and Display Board:

Display of notice Board Screen

Display of notice Board Screen with speaker

Display of notice Board Screen with speaker full view

3.CC Cams and Software:

CC camera on ground floor

Camera on class room entrance

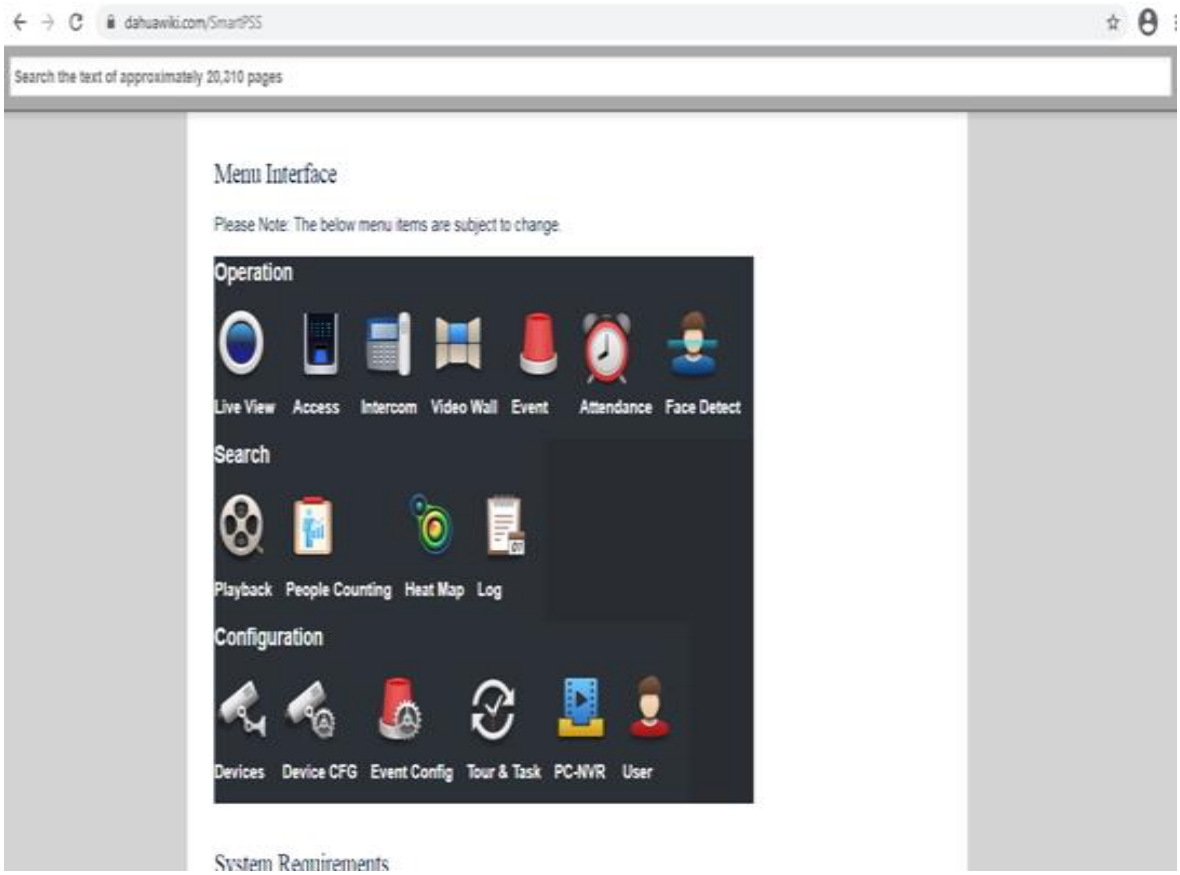
Camera Department entrance

Camera on class room entrance

Smart PSS:

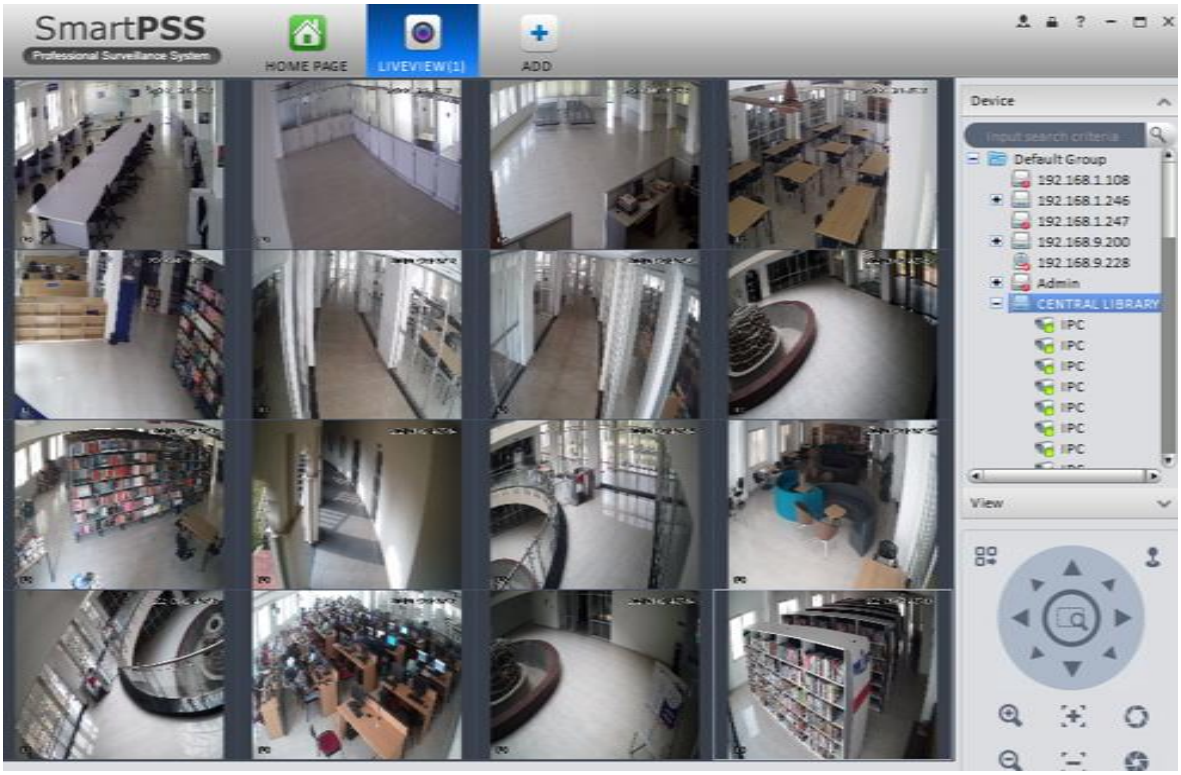
Features

- Efficient Device Management
- Manage up to 64 Devices over a Maximum of 256 Channels
- Manage Access, Video Intercom, and Time and Attendance Devices
- Supports H.265 and H.264 Dual Video Compression Codecs
- Live Video Monitoring and Playback
- Configure Video Wall Layout and Scheme
- Configure NVR Recording
- PTZ Camera Control
- Intelligent Video System (IVS) with People Counting and Heat Map

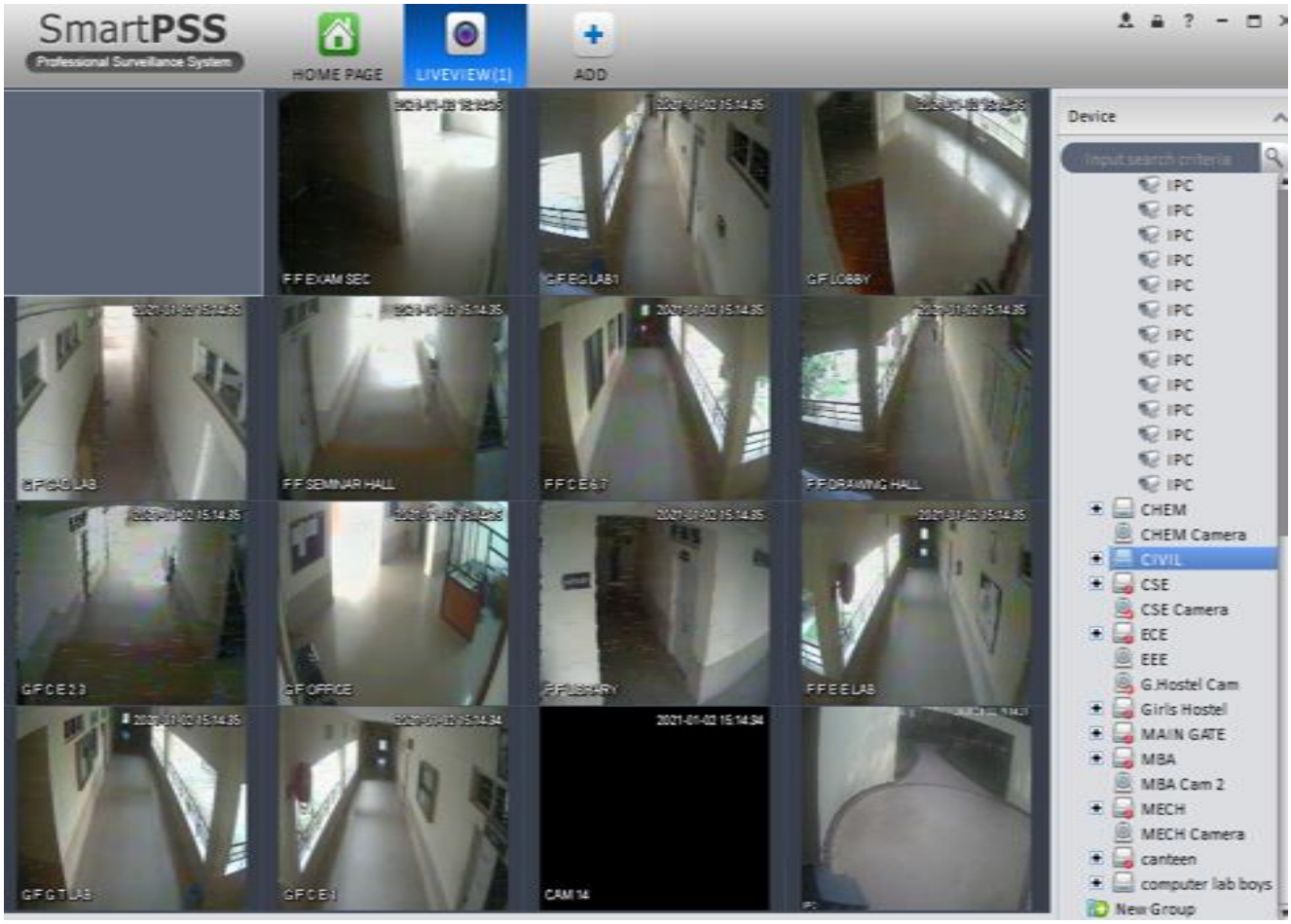


Home page for menu interface

Home Page Smart PSS



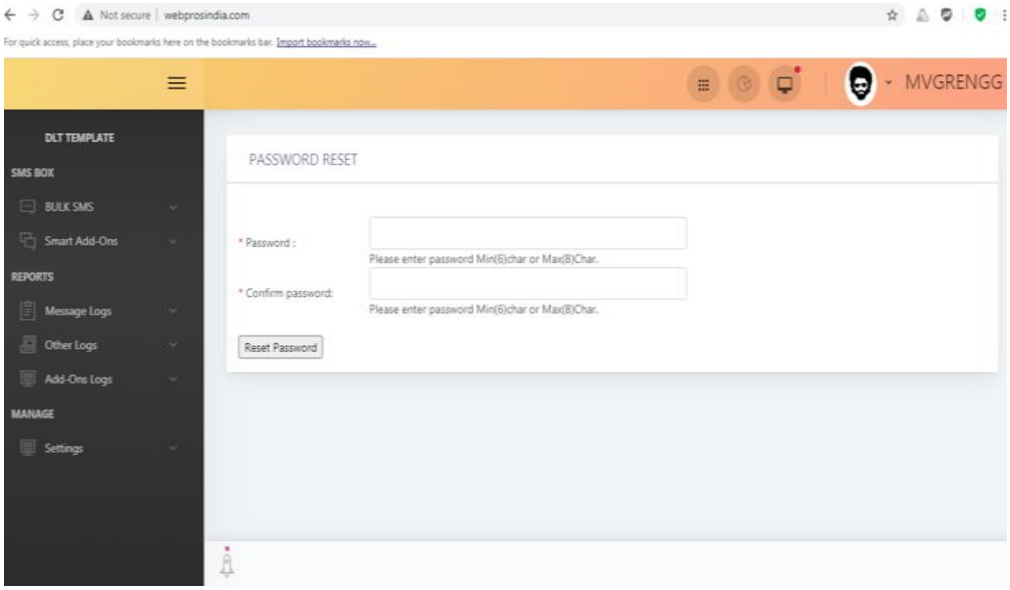
View of Library



View of Departments

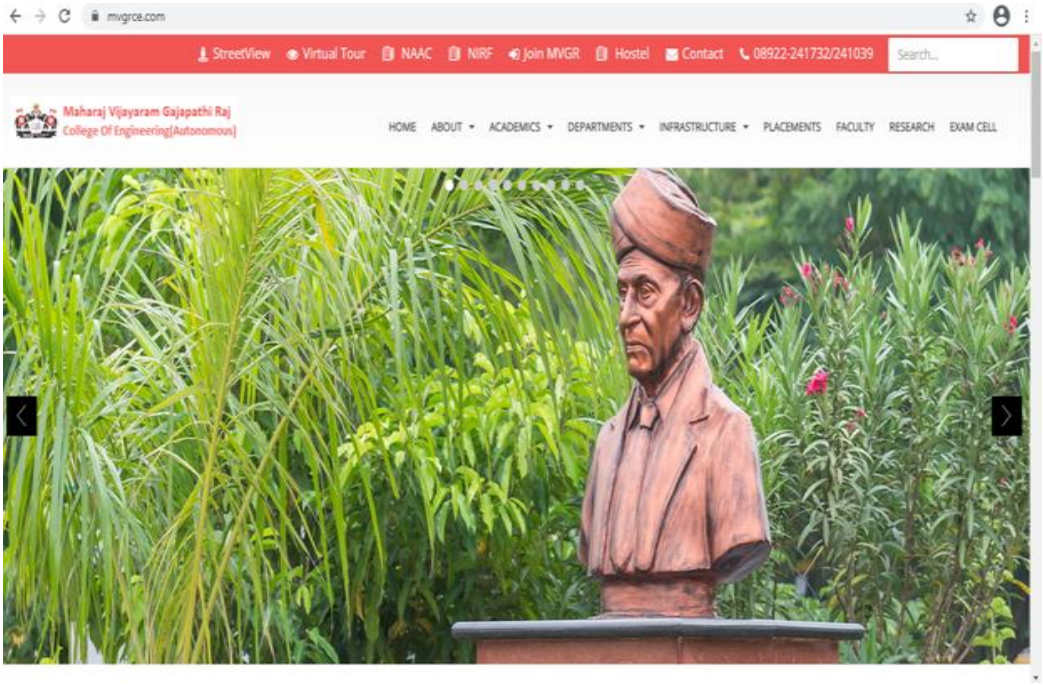
4.SMS Support for Communications:

Home page of SMS package

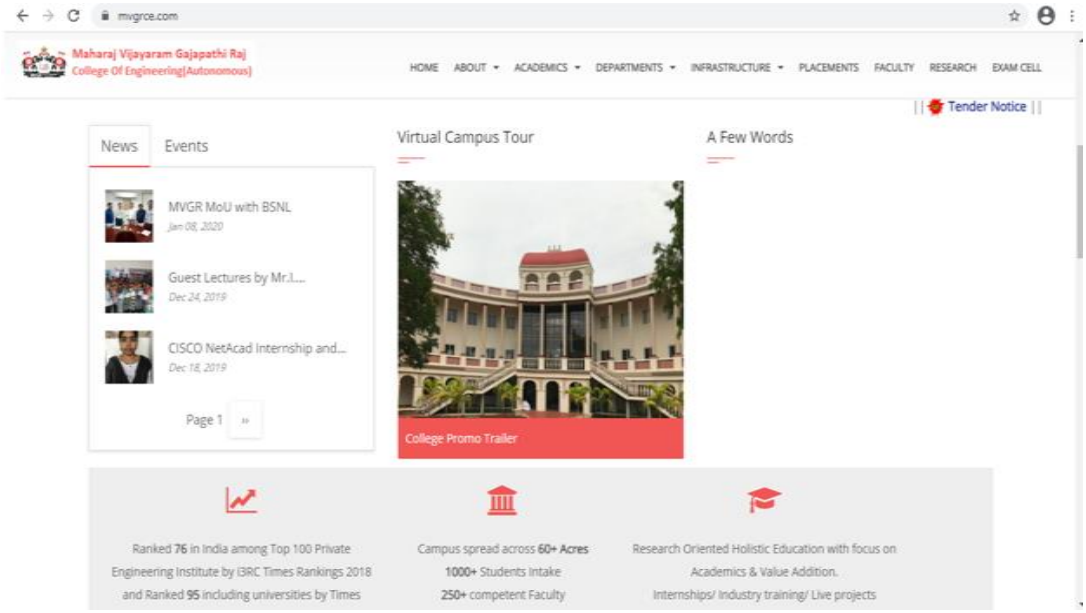


Dash Board menu of SMS Package

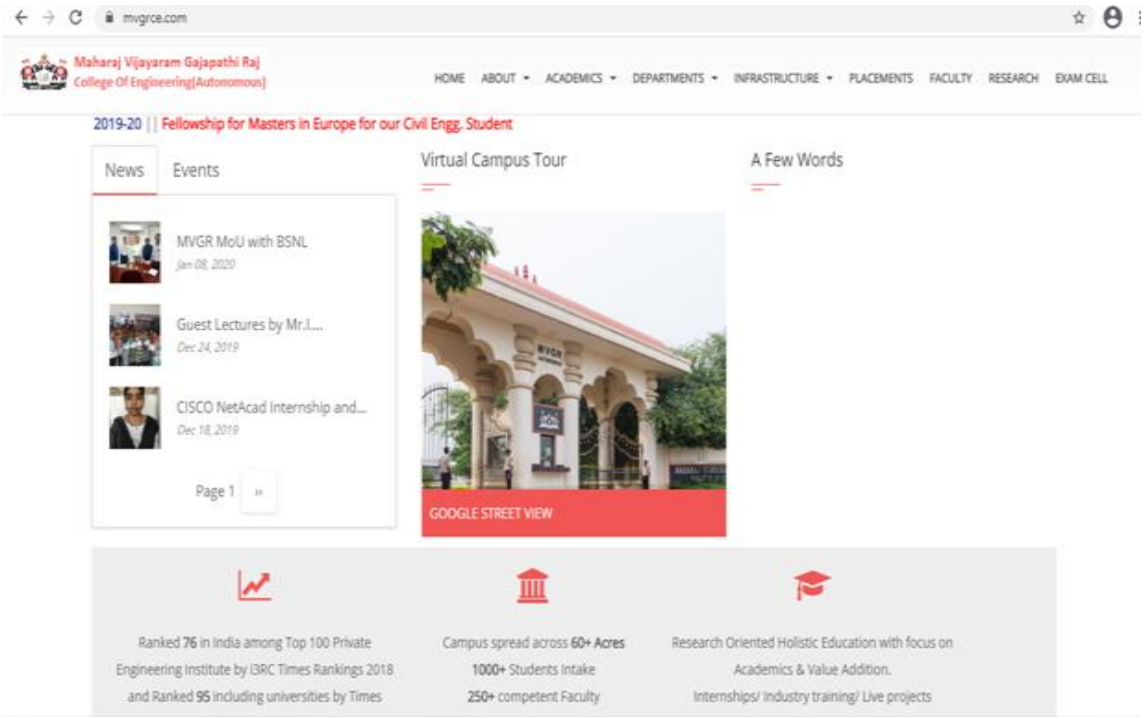
5. Website Software: Mvgrce.edu.in



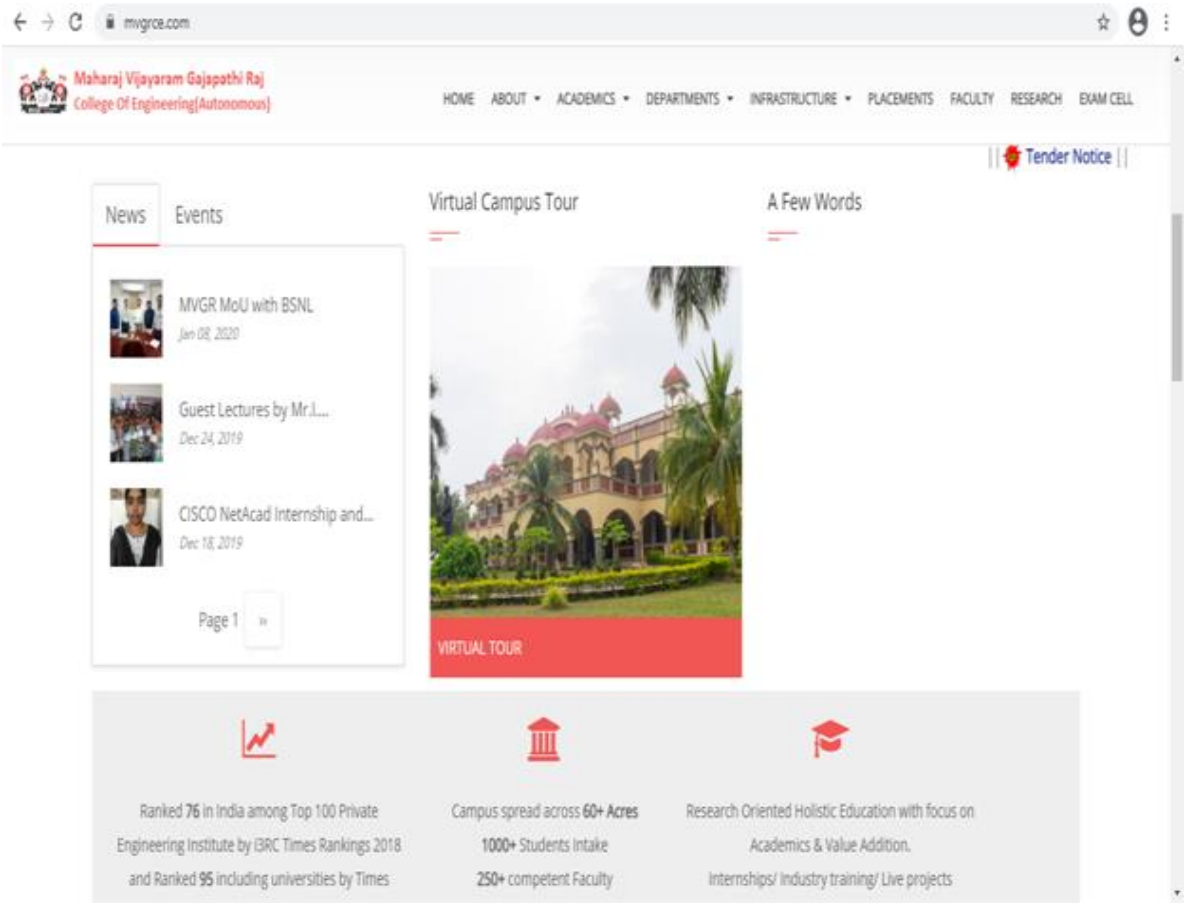
Home page of website



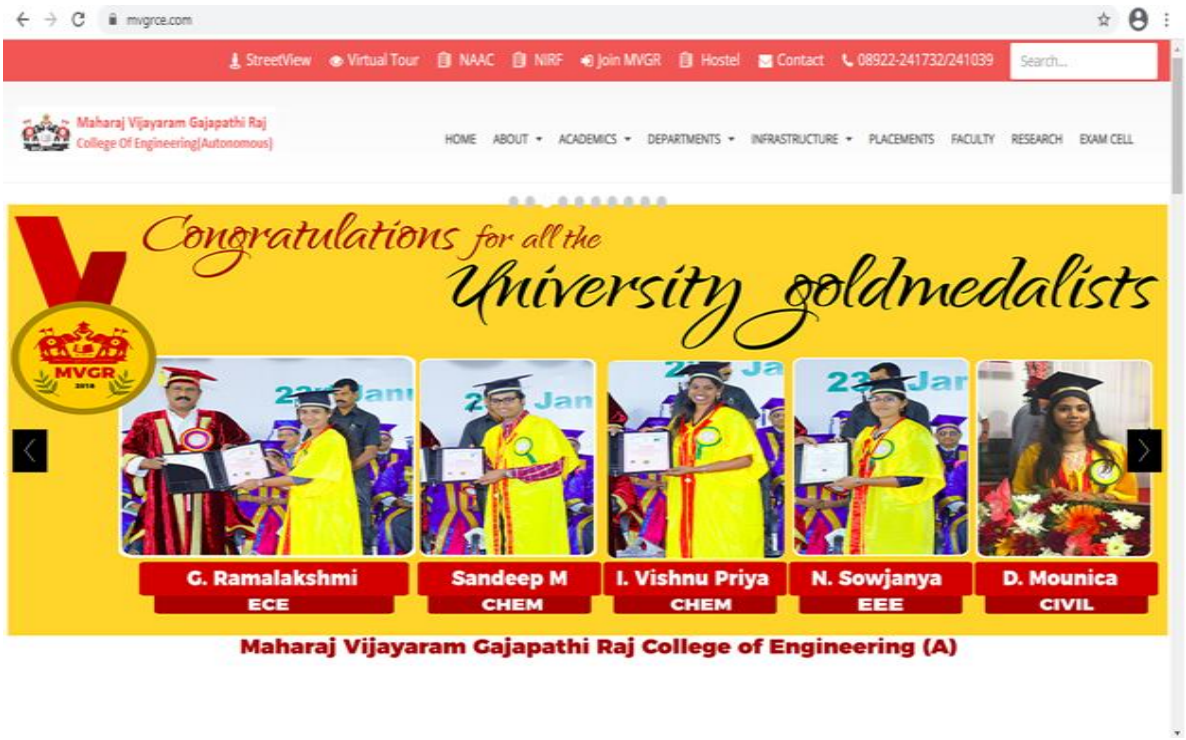
Home page of website (Liabrary)



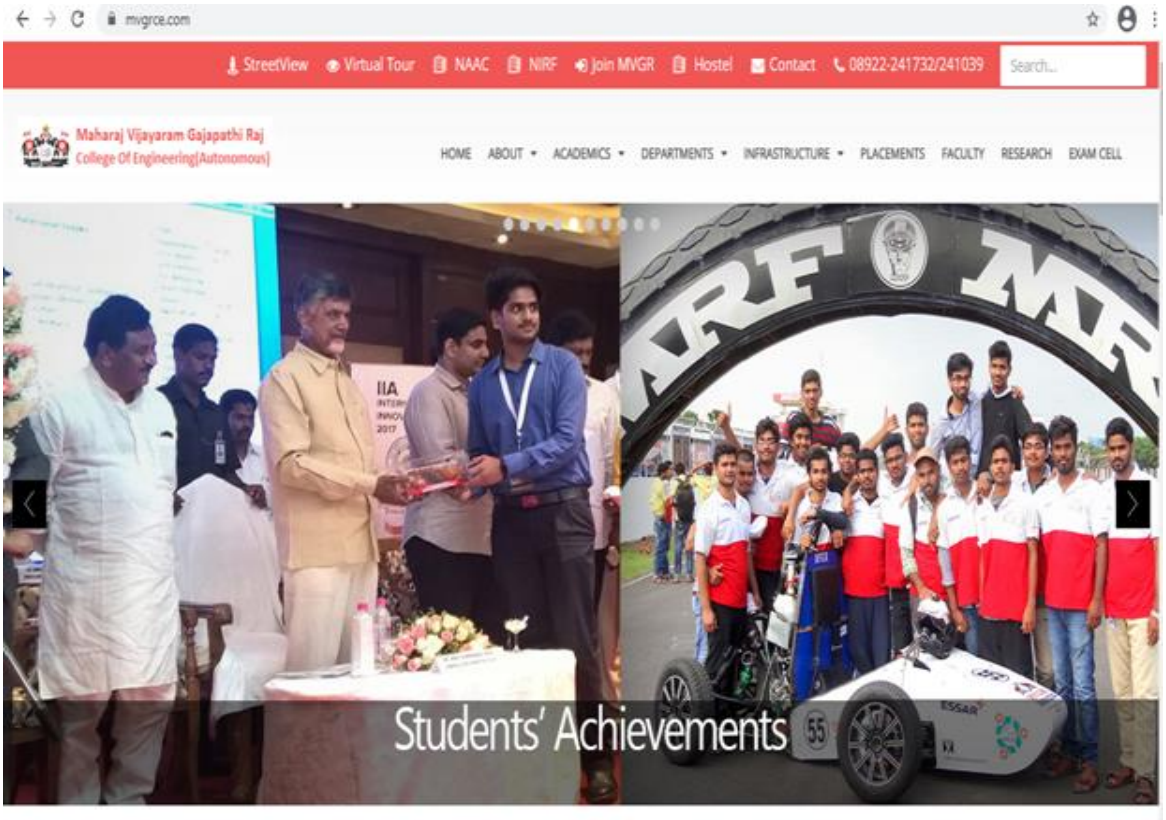
Home page of website (maingate)



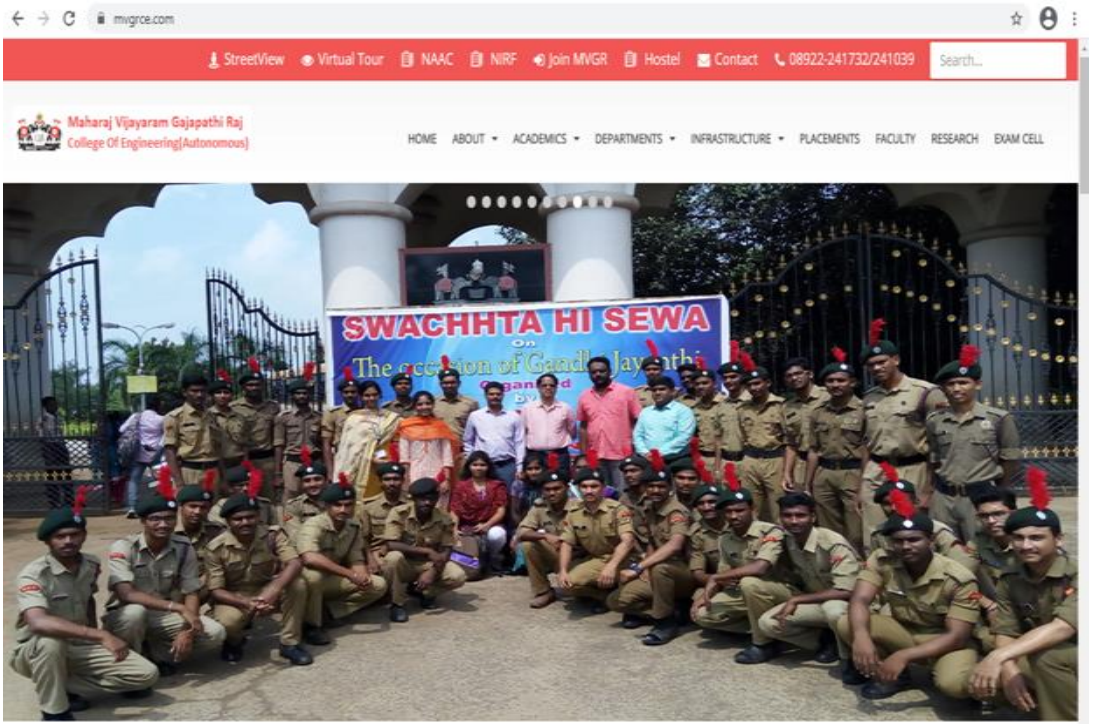
Home page of website (Admin Block)



Home page of website (Achievements)



Home page of website (Achievements)



Home page of website (SWECHHTA HI SEWA)

Home page of website (IBootup IOT Series)

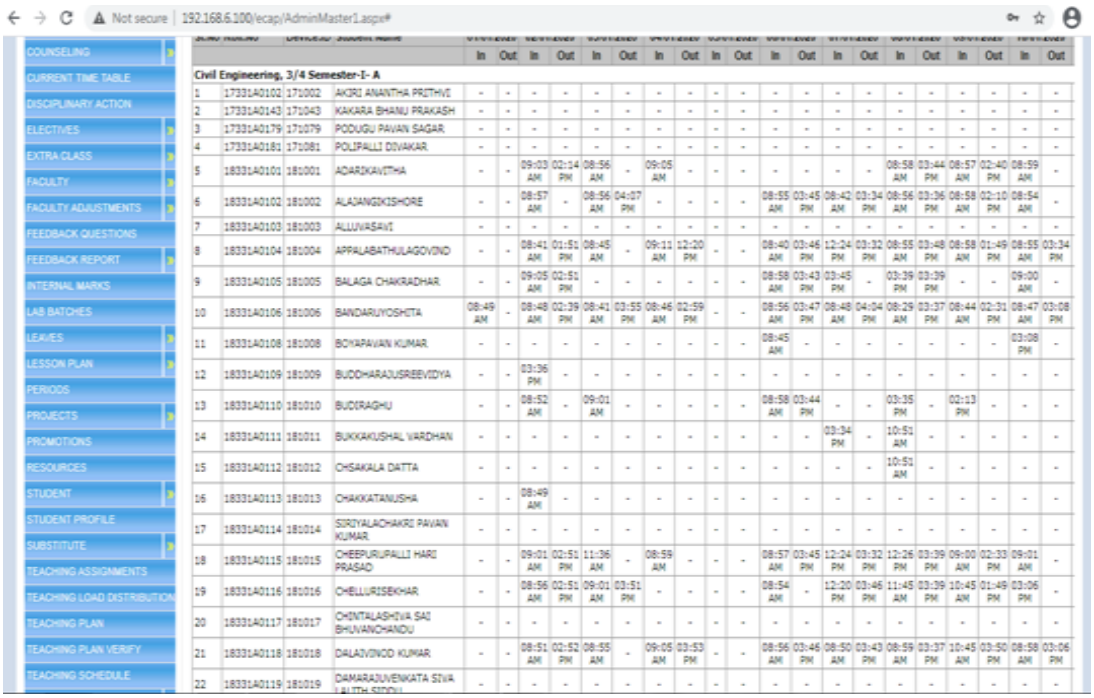
6.Biometric Services: Students and Faculty

Biometric device on Boys and Girls

Biometric device on Girls Only

Biometric device on Staff Only

Biometric device Home



Biometric Reports on students in Ecap

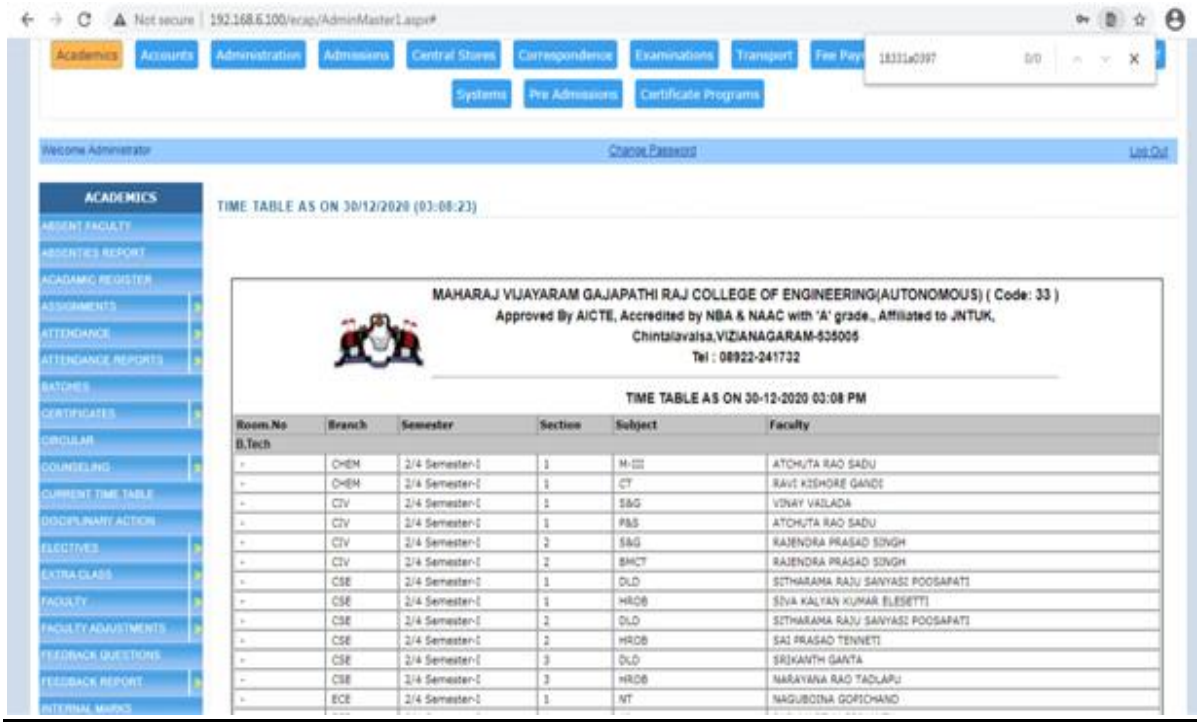
Biometric Reports on staff in Ecap

Finance and Accounts

ERP:

URL : 192.168.6.100/ECAP

Modules.



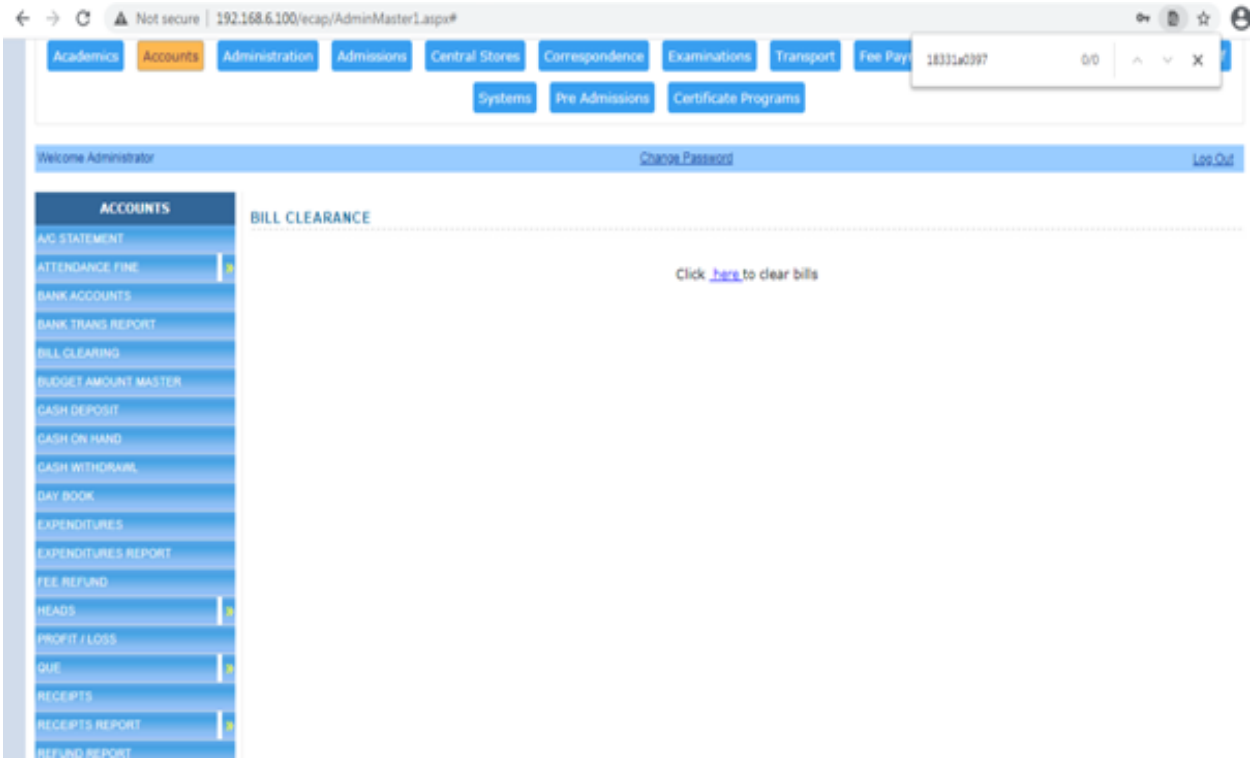
-
  - ttendance& Marks Entry by Faculty.
  - Students' Attendance Analysis.
  - Student's Complete Profile in one single screen.
  - Analysis of Teaching Plan and Topics Covered.
  - Upload of Resources like notes etc for students.
  - Integration with Attendance Capturing devices.
  - Messages/Assignments by Faculty to Students
  - Students Feedback Against Faculty.
  - Attendance Shortage Notices to Parents.
  - Time Table & Faculty Teaching Assignments.
  - Academic Projects.
  - Faculty Academic Register
  - Faculty Workload
  - Faculty Adjustments
  - Circulars
  - Disciplinary Actions.
  - Faculty Performance.
  - Certificates

- **Extra Classes**
- **Students Promotion & Detention.**

Links

Sl.No	Link Name	Description
1.	Absentees Report	To view absentees day wise or continuously for selected number of days for all courses.
2.	Academic Register	To generate register containing day wise attendance and exam wise marks of all students for a selected subject.
3.	Attendance	To enter period wise or cumulative attendance or upload cumulative attendance for certain number of days from excel sheet.
4.	Attendance Reports	To view Class wise, Day wise, Monthly Attendance reports. Attendance register, student wise and subject wise attendance reports can also be viewed. Attendance shortage report also canbe seen.
5.	Batches	To divide students of selected semester into batches for attending labs simultaneously.
6.	Certificates	To issue Study, Conduct and TC certificates in standard formats to students and to track certificates issued to students.
7.	Circular	To issue circulars meant for students or staff or for both by principal or secretary of the institution.
8.	Current Time Table	To view which faculty shall be in which class room as per time table at any point of time.
9.	Disciplinary Action	To initiate disciplinary action against students and staff and track disciplinary actions taken.
10.	Extra Classes	To assign extra classes to faculty in addition to regular classes.
11.	Faculty	To view faculty performance i.e class taken, marks obtained etc, faculty work load, feedback given by students against a faculty, faculty leisure time, faculty work schedule and set special assignments to faculty,
12.	Faculty Adjustments	To substitute a faculty with another faculty to take classes if former goes on leave or not able to take classes on certain day(s).
13.	Feedback Questions	To add feedback questions which need to be answered by students while giving feedback against faculty.
14.	Internal Marks	To enter internal marks by faculty.
15.	Lab Batches	To enter number of batches into which students need to be

		divided to attend labs.
16.	MBA	To enter specializations for MBA course and select electives chosen by students.
17.	Projects	To assign projects and project guides to students of ofB.Tech, MBA, MCA and M.Tech courses and track the progress of individual projects. Guides need to upload student wise project status in excel sheet at regular intervals.
18.	Promotions	TTo view students who are qualified with credits and attendance for promotion from current semester to next semester. Reasons will be indicated against students who are not qualified for promotion. However they can also be qualified for promotion manually.
19.	Resources	To view what resources are available for students to download under various categories.
20.	Student Profile	To view complete data of selected student in one single screen. This screen contains Bio-Data, Performance in current semester, performance upto the current semester, fee payment details and Backlogs details of selected student.
21.	Teaching Assignments	To assign subjects to faculty.
22.	Teaching Plans	To upload teaching plan and every day topics covered by faculty.
23.	Time Table	To set theory and lab time tables for courses and print them.
24.	Student Messages	To post messages/assignments to selected student(s) by faculty.
25.	Upload Resource	To upload resources meant for students by faculty.



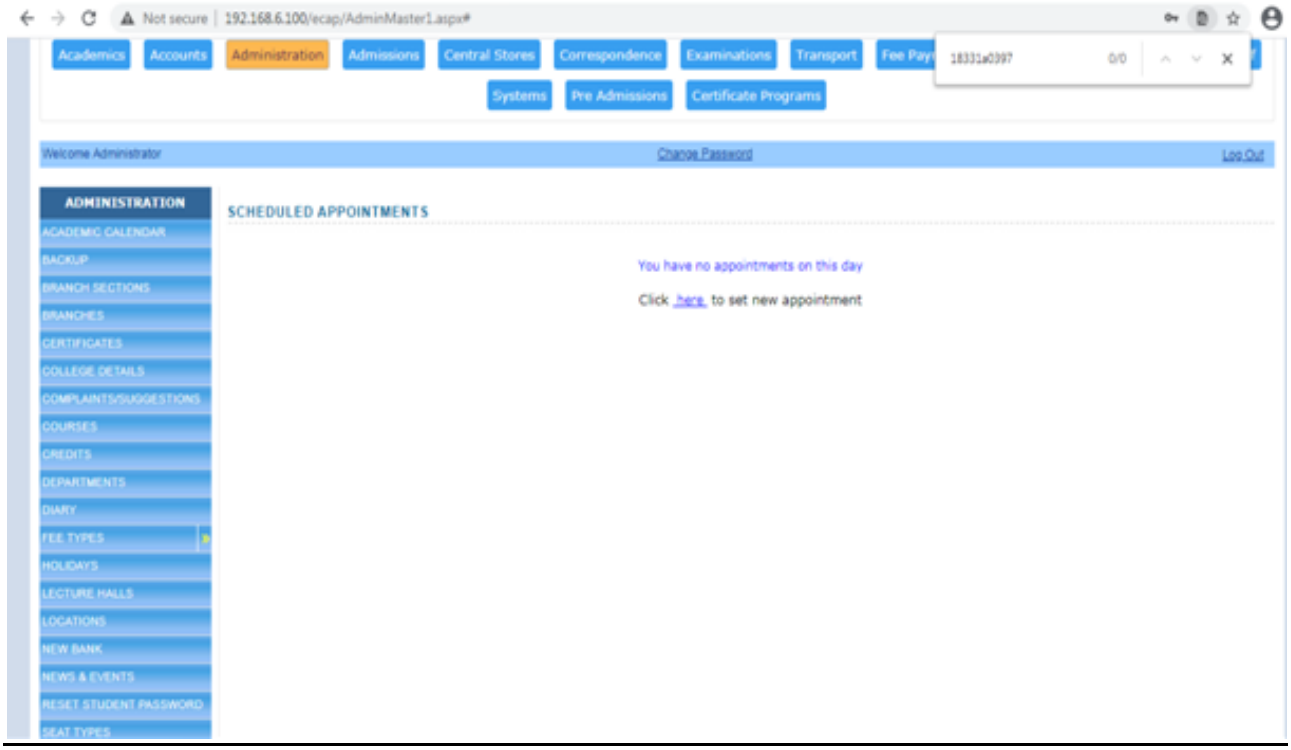
Features

-
  - **Creation of Revenue & Expenditure Heads.**
  - **Department wise Budgets.**
  - **Head wise Revenue & Expenditure Reports.**
  - **Bank Accounts & Transactions.**
  - **Day Book & Cash Book Maintenance.**
  - **Profit & Loss Statement.**
  - **Attendance Fine & Exam Fee Collection.**
  - **Supplier Payments & Dues.**
  - **Fee Refunds to Students.**
  - **Loan Estimates for Students.**

Links

Sl.No	Link Name	Description
1.	Attendance Fine	To view fine payable monthly by students for the days becoming absent and collecting fine.
2.	Bank Accounts	To enter bank account details.
3.	Bank Deposits	To enter cash or cheque deposits in selected bank account.

4.	Bank Transactions	To view Deposits or withdrawal history of selected bank account.
5.	Bank Withdrawals	To enter withdrawal details from selected bank account.
6.	Bill Clearance	To view suppliers pending bills and clearing them for payment.
7.	Department Budgets	To set annual expenditure budgets for individual departments.
8.	Day Book	To view financial transactions recorded during the selected day.
9.	Expenditure Heads	To add expenditure Heads.
10.	Expenditure Reports	To view had wise expenditure transactions.
11.	Fee Refunds	To refund fees already collected to students in case of college transfers etc.
12.	Profit/Loss	To view profit and loss statement during the selected period of time.
13.	Receipts	To enter non fee receipts.
14.	Receipts Reports	To view head wise revenue reports.
15.	Revenue Heads	To add revenue heads.
16.	Transactions	To view financial transactions and edit them if needed.



Features

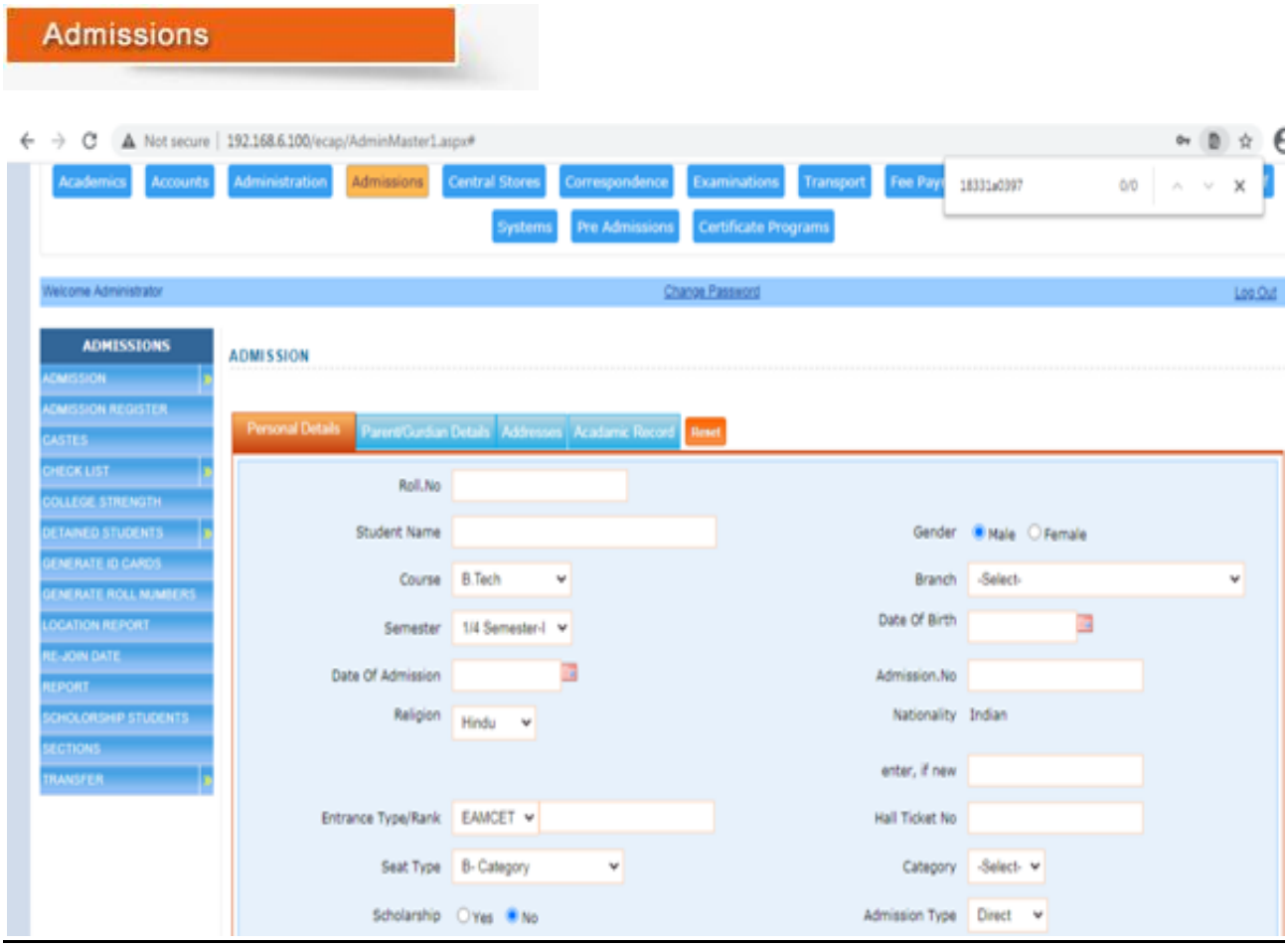
-
  - **Creation of Departments, Courses and Branches.**
  - **Fees for courses along with Due Dates & Fines.**
  - **User Levels with Access Rights on modules.**
  - **Mapping Users to User Levels.**
  - **Backup and Restore Data.**
  - **Track staff Logins and Resetting Passwords.**
  - **Complaints/Suggestions Received from Students/Staff**
  - **Setting Academic Calendar.**
  - **Posting News/Events for notice by Users.**
  - **Uploading Students Data to College Website.**
  - **Maintaining College Diary.**
  - **Device IDs to students for capturing attendance.**
  - **Data Backup & Restore.**

Links

Sl.No	Link Name	Description
1.	Academic Calendar	To set Academic Calendar for all courses.
2.	Backup & Restore	To take database back up and restore manually

3.	Branches	To create branches for various courses.
4.	College Details	To enter college details. These details will be shown all reports.
5.	Complaints	To view complaints/suggestions posted by staff and students.
6.	Courses	To create Courses. B.Tech, MBA, MCA and M.Tech courses can be added.
7.	Credits	To set credits required to promote students from one semester to next semester for any course.
8.	Departments	To create departments. These departments offer courses.
9.	Dairy	To note important events for future. This reminds day's events when logged in.
10.	Fee Types	To set fee types for various courses along with due dates and fines.
11.	Grading Subjects	To give grading to subjects to decide ranks in case if two or more students get same total marks.
12.	Holidays	To set Holidays during academic year.
13.	New Bank	To add Bank names so that they appear in Bank Drop Down in receipts/payments screens.
14.	Lecture Halls	To add Lecture Halls details along with number of benches (No of rows and columns). This data is used while generating Seating Arrangement during external examinations.
15.	News & Events	To add news or events for attention of all users. They scroll on top bar and catch attention of users when they login.
16.	Students Passwords	To reset password for any student.
17.	Seats	To enter convener and management quota seats under Direct and Later categories for courses
18.	Settings	To configure GPRS modem, set Attendance fine payable per day by students, set Admission Number and Receipt Number to start with, set batch wise regulations for selected course.
19.	Staff Logins	To track application login and logout timings of staff members.
20.	Staff Working Hours	To set working hours for staff.
21.	Student Bio-ID	To assign Numbers to students. These numbers will be assigned to students while enrolling fingerprints in fingerprint devices to capture attendance.

22.	Subjects	To add subjects for courses.
23.	User Levels	To create user levels and set page level access rights on individual modules for selected user level.
24.	Users	To assign User Level, Login ID and Password to staff members.
25.	Web Upload	To upload students profiles, Attendance and Marks data to college website.
26.	Set Maximum Marks	To set batch wise maximum and pass marks for theory, lab and project for all courses.



Features

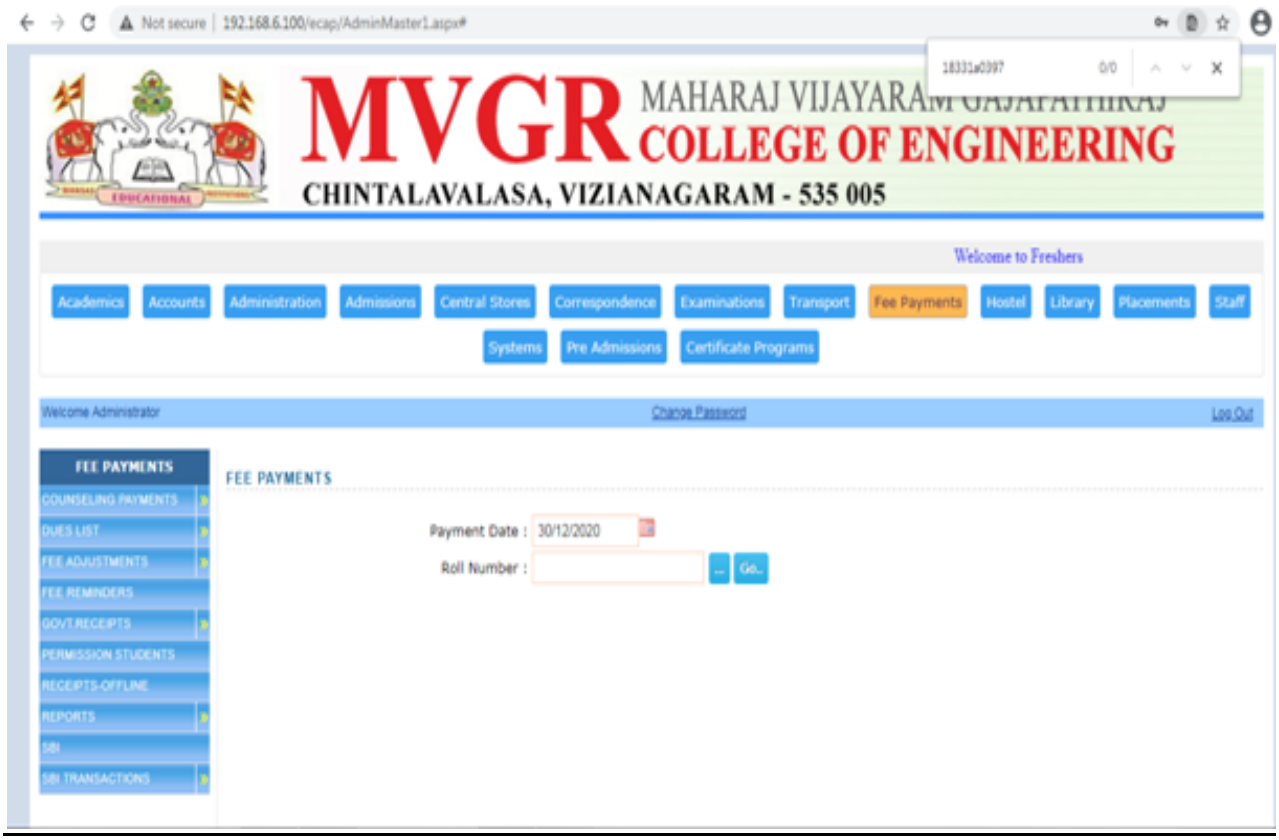
-
  - **Import of Students data from Excel Sheet.**
  - **Admission Register**
  - **Castes & Sub Castes.**
  - **Tracks Certificates to be Submitted by Students.**

- **Re Admission of Detained students.**
- **Bar-coded ID Cards for Students.**
- **Scholarship Students.**
- **Generates 10 digit Roll Numbers for Students.**
- **Division of Students into Sections.**
- **Reports.**

Links

Sl.No	Link Name	Description
1.	Admission	To enter students data through interfaces or import students data from excel sheets.
2.	Admissions Register	To generate admissions register in standard format after admissions are over.
3.	Castes	To add castes.
4.	Certificates	To add list of certificates to be collected from students during admission time.
5.	Checklist	To track what certificates have been submitted by a student at the time of admission.
6.	College Strength	To view total number of students basing on gender i.e male and female.
7.	Detained Students	To view or enter details of detained students and readmit them.
8.	Generate ID Cards	To generate barcoded ID cards to students after admissions.
9.	Generate Roll Numbers	To generate university roll numbers for students admitted during current academic year.
10.	Scholarship Students	To view details of students who are eligible for scholarships from state government.
11.	Sections	To divide students into sections if a branch has more than one section.
12.	Edit	To view and edit students data.
13.	Reports	To view course wise, Branch wise, seat type wise, category wise and gender wise admissions of selected batch of students. To compare current batch of students with previous three batches of students and analyze the admission trends.

Fee Payments



Features

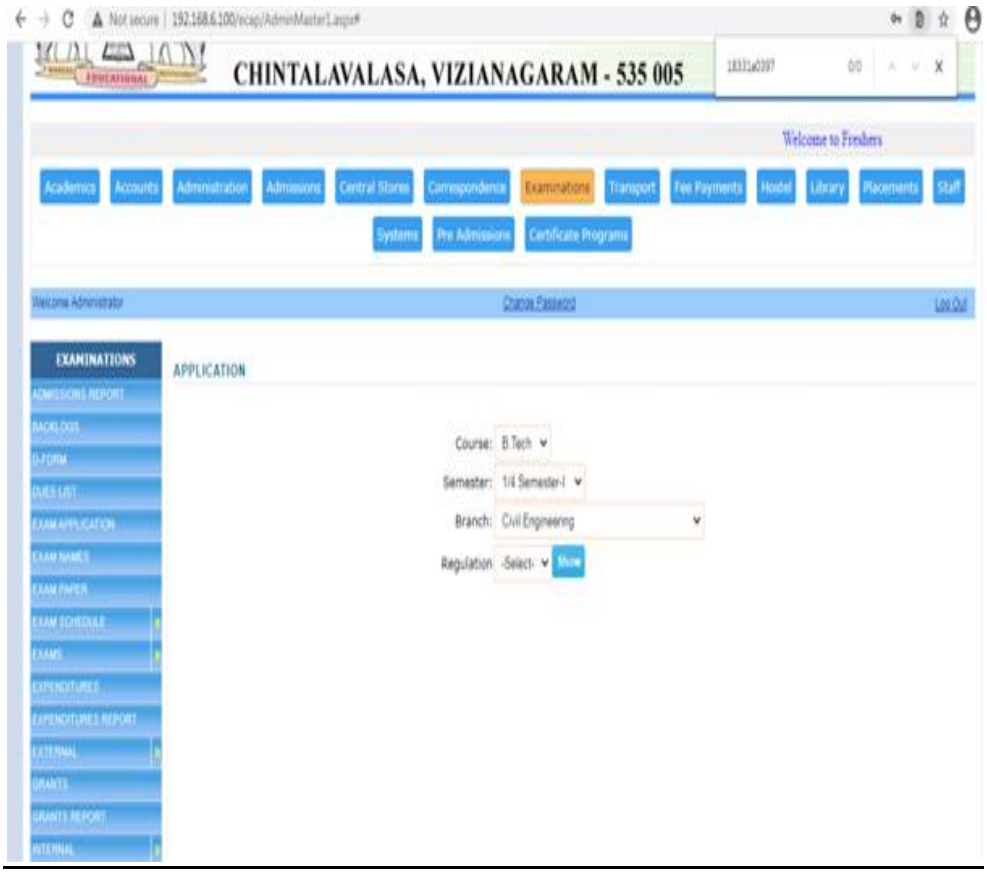
- **Fee Collection & Receipt Printing.**
- **Course/Batch/Student wise Fee Dues.**
- **Fee Concessions.**
- **Fee Reminders to Parents.**
- **Tracking Fee Reimbursement from Government.**
- **Issuing Study etc. Certificates to Students.**
- **Reports.**

Links

Sl.No	Link Name	Description
1.	Certificates	To issue study and conduct certificates to students and track them.
2.	Counseling Payments	To enter details of payment made by the students at counseling centers.
3.	Dues List	Aggregate, Student wise- To view course wise tution fee and other fees dues and fee wise dues of all students.

4.	Fee Adjustments	To give concessions in tution fee to certain students and set different fee due dates.
5.	Fee Payments	To accept fee payment from students.
6.	Fee Reminders	To generate letters containing fee dues, addressed to parents.
7.	Govt Receipts	To view fee reimbursement dues from state government and enter details of payments from state government.
8.	Old Receipt	To view details of payment made by student against entered receipt number.
9.	Permitted Students	To view list of students who are given fee concessions and given extended time to pay fees.
10.	Previous Dues	To enter previous years fee dues
11.	Reports	To view fee committed, fee paid and fee dues details of selected student. Class wise fee paid and dues reports also can be seen.

Examinations



Features

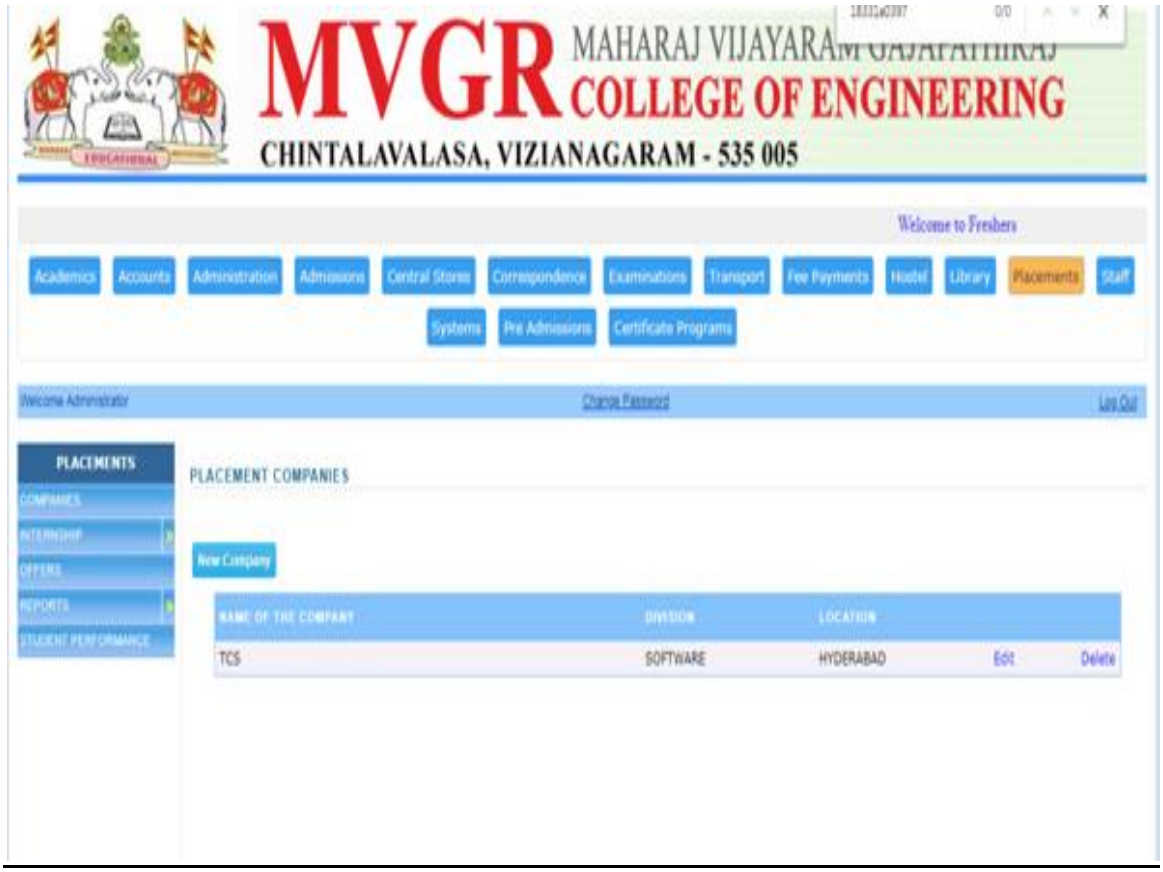
- **Exam Fee Collection & Exam Schedules.**
- **Student Registrations for Regular/Supply Exams.**
- **Seating Arrangement for External Exams & D-Forms.**
- **Entry/Upload of External/Internal Exams Marks.**
- **External/Internal Marks Analysis & Reports.**
- **Progress Reports & Attendance Reminders.**
- **Supplementary & Detained Students.**
- **Invigilation Charges for Staff.**
- **Reports.**

Links

Sl.No	Link Name	Description
1.	Admissions Report	To view branch wise students admissions of selected batch in the format prescribed by the university.
2.	Backlogs	To view student wise and subject wise backlogs. Details of students of selected class having subject backlogs.
3.	D-Forms	To generate subject wise D-Forms during external examinations.
4.	Exam Fee Dues	To view list of students who are yet to pay examination fees
5.	Exam Application	To view and print exam application form for circulation among students.
6.	Question Paper	To download internal exams question papers set by faculty
7.	Exams	To set fees, due dates, exam schedules and generate seating arrangement for external examinations.
8.	Expenditure	To enter expenditure details incurred by examination section.
9.	Expenditure Report	To view expenditure incurred by examination section.
10.	External Marks	To enter external marks, analyze marks obtained and generate marks reports.
11.	Internal Marks	To enter attendance for internal exams, internal marks, analyze marks obtained and generate marke

		reports.
12.	Invigilation Charges	To enter invigilation charges payable to faculty. These charges are reflected in payslips.
13.	Lab (External)	To generate formats for taking attendance and entering marks for lab external examinations.
14.	Progress Reports	To generate progress reports containing both attendance and marks of selected exam. Progress reports contain

Placements



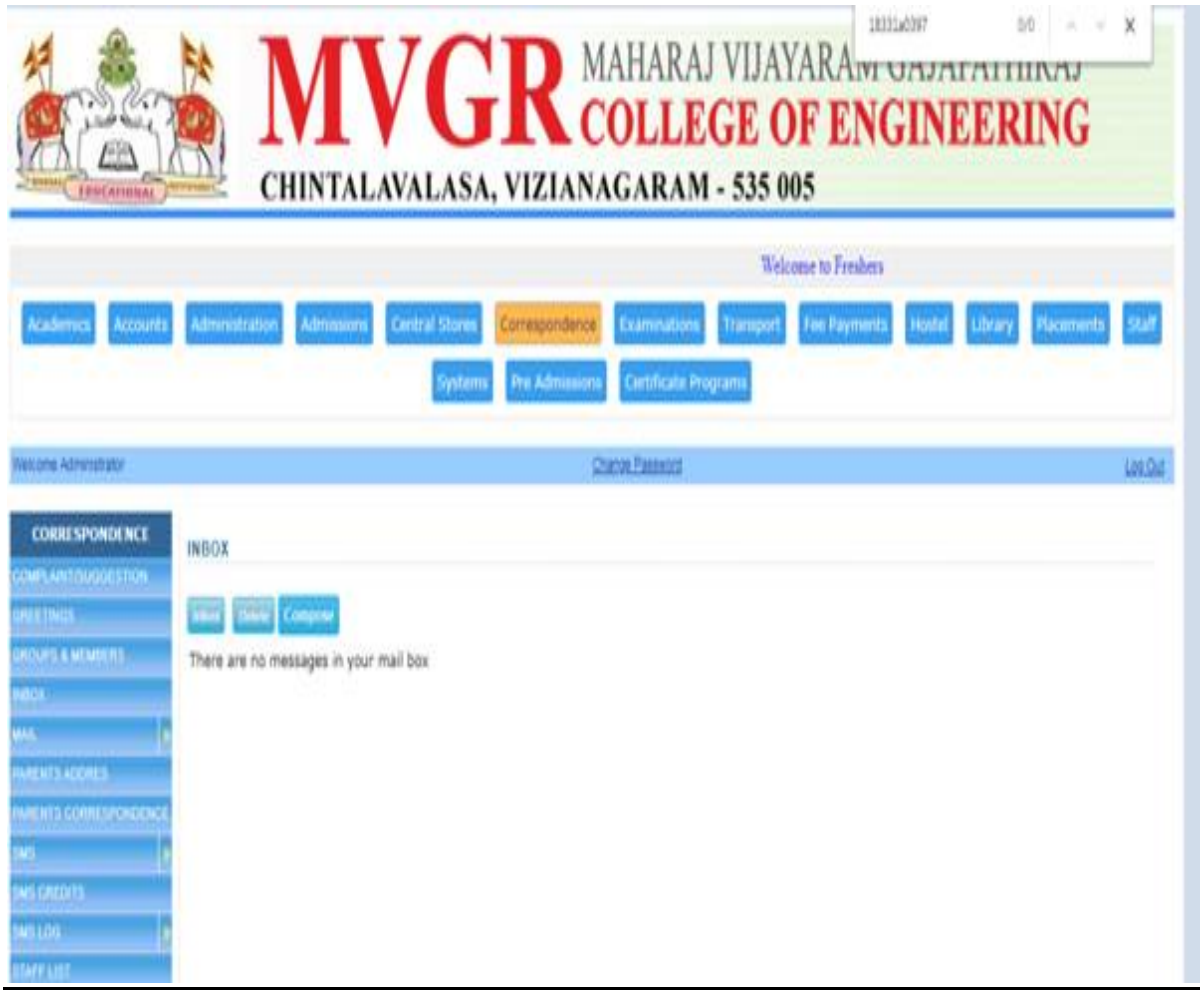
Features

-
  - **Companies & Correspondence.**
  - **Screening Students as per Company Requirements.**
  - **Company Offers.**
  - **Students Performance**
  - **Alumni.**

- **Reports**

Links

Sl.No	Link Name	Description
1.	Companies	To add details of companies which conduct campus placements.
2.	Correspondence	To correspond with visiting companies through email or letters and track previous correspondence made with companies.
3.	Offers	To post details of placements offered by visiting companies to students.
4.	Screening	To generate shortlisted students basing on requirements of visiting companies.
5.	Alumni	To maintain details of students of previous batches along with their present employment and contact details.
6.	Student Performance	To view distinction students, first class and second class students with and without subject backlogs.
7.	Reports	To view batch wise placements offered by visiting companies.



Features

-
  - **Labs Experiments**
  - **Equipment & Consumables**
  - **Indents to Central Stores**
  - **Issues within Department**
  - **Purchases & Receipts**
  - **Stocks**
  - **Reports**

Links

Sl.No	Link Name	Description
1.	Complaint/Suggestion	To post complaints or suggestions by users for attention by the administrator
2.	Greetings	To generate birth day greetings for students.
3.	Groups & Members	To create groups and add members to them for sending common sms.

4.	Inbox	To view messages posted by other users and to compose messages to other users.
5.	Parents Addresses	To view addresses of parents of students of selected semester and print them.
6.	Parents Correspondence	To correspond with parents of selected student(s) through email or letter.
7.	Log Report	To view Undelivered SMS log report on a selected day.
8.	SMS	To send attendance, marks, fee dues sms to parents and students. To send sms to staff, students and parents. To send promotional sms to parents of prospective students during admissions time.

Library

Features

- **Library Rules for Students & Staff.**
- **Entry/Upload of Books/Journals/Magazines.**
- **Book Bank Students & Book Reservations.**
- **Book Issues/Returns/Renewals.**

- **Printing Barcodes.**
- **OPAC & Search.**
- **Journal/Magazine Subscriptions & Renewals.**
- **Titles/Authors/Publishers Database.**
- **Backup & Restore of Library Data.**
- **Budget & Expenditure, Purchases & Receipts.**
- **Stock Verification**
- **Reports.**

Links

Sl.No	Link Name	Description
1.	Back Volumes	To enter details of national and international journals which are bound into volumes relating to certain period.
2.	Backup & Restore	To backup and restore of library data.
3.	Book Status	To view and change status of selected book from reference to Issue etc.
4.	Book Bank Students	To add and view students who availed book bank scheme.
5.	Books	To enter books data either through interfaces or importing from excel sheets.
6.	Books Reserved	To view the details of books which are reserved by students and staff. Librarian can consider calling them when reserved books are being returned by somebody else.
7.	Budget & Expenditure	To view budget grants for library and enter expenditure details and view the report.
8.	Circulation	To issue, return and renewal books among students and staff.
9.	Cross Check	To view to whom a particular book was issued.
10.	Dept. Library	To transfer books from main library to departmental library and accept them back to main library.
11.	Dues	To view library dues payable by students.
12.	Edit	To edit book details.
13.	OPAC	Online Public Access Catalogue for search by users.
14.	Equipment	To post details of any equipment like Xerox machine installed in library.
15.	Journals	To post details of periodical journals received in library.
16.	Authors,	To maintain authors, titles and publishers database.

	Titles & Publishers	
17.	Projects	To enter details of academic projects submitted by students in library.
18.	Purchases	To purchase books for library
19.	Receipts	To receive books purchased for library
20.	Requisition	To request books to be purchased for library.
21.	Rules	To set rules i.e number of issue tickets for staff and students, lending period, renewal times and fine etc for library.
22.	Search	To search ACC No wise, author wise, title wise, publisher wise, department wise and course wise books in library.
23.	Stock Verification	To compare system stock of books with physical stock taken in excel sheet.
24.	Subjects	To enter subjects for library.
25.	Subscription	To subscribe for national and international journals for library.
26.	Suppliers	To enter details of suppliers for library.
27.	Reports	To view Accession register, Library Fines, Day transactions, Pending returns, Issues , Returns, renewals , purchases and un used books etc

Features

-
  - **Messages among Staff Members.**
  - **Groups & Members.**
  - **SMS to Parents, Staff & Students.**
  - **Marks/Attendance & Fee Dues through SMS to Parents.**
  - **Printing Parents Addresses.**
  - **Correspondence Via Email/Letters with Parents.**
  - **Bulk SMS to Parents/Students during Admissions.**
  - **Birthday Greetings**

Links

Sl.No	Link Name	Description
1.	Complaint/Suggestion	To post complaints or suggestions by users for attention by the administrator
2.	Greetings	To generate birth day greetings for students.
3.	Groups & Members	To create groups and add members to them for sending common sms.
4.	Inbox	To view messages posted by other users and to compose messages to other users.

5.	Fee Payments	To accept fee payment from students.
6.	Parents Addresses	To view addresses of parents of students of selected semester and print them.
7.	Parents Correspondence	To correspond with parents of selected student(s) through email or letter.
8.	Log Report	To view Undelivered SMS log report on a selected day.
9.	SMS	To send attendance, marks, fee dues sms to parents and students. To send sms to staff, students and parents. To send promotional sms to parents of prospective students during admissions time.

Central Stores

Features

-
  - **Categories, Sub categories & Items.**
  - **Indents & Issues.**
  - **Suppliers, Purchases & Receipts.**
  - **Stock Adjustments & Stock Register.**
  - **Pending Indents.**
  - **Initial Stock Entry.**

- **Reports.**

Links

Sl.No	Link Name	Description
1.	Indents	To view department wise indents and process them.
2.	Masters	To create categories, sub categories, Items and units.
3.	Pending Indents	To view indents received from various departments yet to be processed.
4.	Purchases	To process purchase orders for purchase of various items.
5.	Receipts	To receive items ordered.
6.	Stock Entry	To enter initial stocks of various items.
7.	Stock Adjustments	To adjust stocks in case of any differences with physical stock taking.
8.	Reports	To view department wise indents received, items purchased and issued to various departments,stockregister,item wise issues, purchases and receipts.

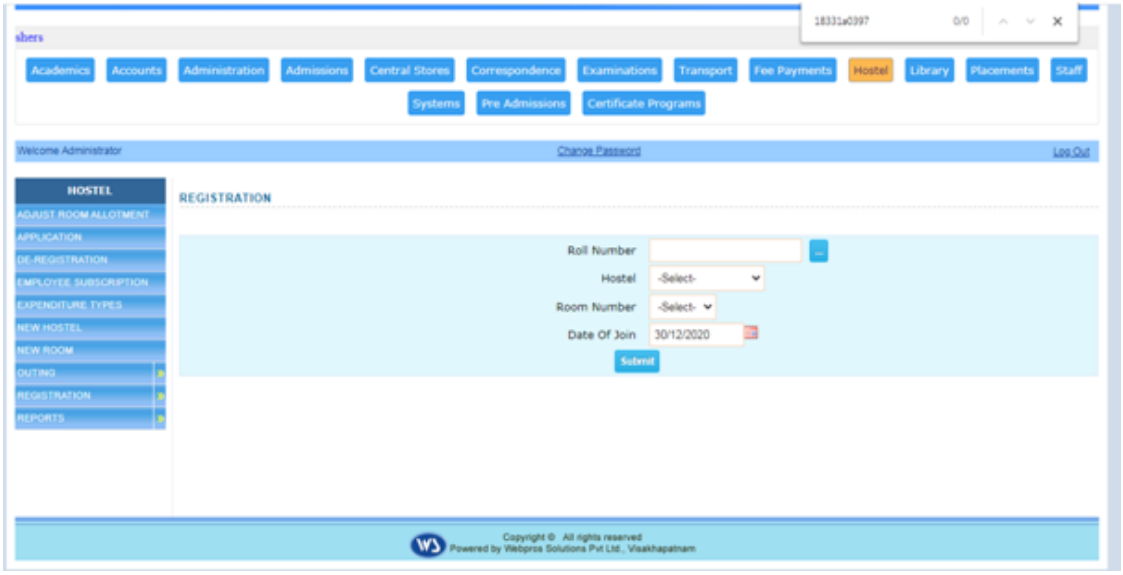
Features

-
- **Labs**
- **Experiments**
- **Equipment & Consumables**
- **Indents to Central Stores**

- Issues within Department
- Purchases & Receipts
- Stocks
- Reports

Links

Sl.No	Link Name	Description
1.	Consumables	To enter equipment wise required consumables.
2.	Indents	To post indents to central stores for items.
3.	Issues	To issue items received from central stores for local consumption.
4.	Lab Equipment	To enter details of equipment used/installed in various labs of the department.
5.	Lab Experiments	To enter experiments pertaining to each lab.
6.	Labs	To add labs for the department.
7.	Purchase Orders	To process purchase orders for purchase of items separately.
8.	Receipts	To receive the items ordered.
9.	Stocks	To View the stocks of various items.
10.	Reports	To view the indents posted to central stores, items received and purchased, consumables consumed, equipment maintenance details.



Features

-
  - **Application for Admission into Hostel.**
  - **Student Registration.**
  - **Rooms & Room Allotment.**
  - **Attendance & Marks Analysis for Hostlers.**
  - **Hostel Dues & De-Registration.**
  - **Reports**

Links

Sl.No	Link Name	Description
1.	Application	To view details of students who applies for admission into hostel.
2.	New Room	To add rooms details.
3.	Registration	To register students by allocating room after getting hostel admission and necessary fee payment.
4.	De-Registration	To check the hostel dues payable by any hostel resident who proposes to leave the hostel.
5.	Room Adjustment	To transfer students from one room to another.
6.	Reports	To view details of students who admitted into hostel, hostel fee defaulters, academic performance of hostel residents.

Features

-
  - **Vehicles.**
  - **Routes & Halts.**
  - **Assignment of Halts to Students.**
  - **Expenditure Types & Expenditure Tracking.**
  - **Log Book & Mileage Checking.**
  - **Transport Fee Collection & Dues.**
  - **Vehicle Insurance & Premium Tracking.**
  - **Reports**

Links

Sl.No	Link Name	Description
1.	De-Subscription	To check transport dues payable by any student who proposes not to use college bus.
2.	Defaulters	To view details of students who need to pay transport charges beyond due date.
3.	Due Date	To set due date for payment of transport fee.
4.	Expenditure Report	To view bus wise expenditure incurred under various expenditure heads.
5.	Expenditure Types	To create expenditure heads for which vehicles expenditure needs to be tracked.
6.	ExpHeads	To group various expenditure heads under one expenditure

	Mapping	head created in accounts module.
7.	Fitness Certificate	To track fitness certificates obtained for various college buses.
8.	Log Book	To enter odo meter readings daily for each vehicle to track vehicle movements.
9.	New Policy	To enter insurance policy taken for college vehicles
10.	Routes & Halts	To add routes and add halts to routes along with amounts to be paid.
11.	Students Halts	To assign students to halts.
12.	Subscription	To register student for bus service.
13.	Vehicle Expenditure	To enter expenditure incurred for a vehicle.
14.	Vehicle Insurance	To track insurance premiums being paid for college buses.
15.	Vehicles	To add new vehicles.
16.	Premium Amount	To view insurance premium paid/pending details for selected vehicle
17.	Receipts	To receive transport fee from students.

eatures

-
  - **Access to Attendance, Marks & Fee Data of Self.**
  - **Posting Feedback Against Faculty.**
  - **Search for Books in Library & Book Reservations.**
  - **Access to Resources like Notes, E-Books etc.**
  - **Access to Personal Messages from HOD/Faculty.**
  - **Access to Circulars.**
  - **Access to Alumni Data.**

Links

Sl.No	Link Name	Description
1.	Academic Calendar	To view the academic calendar of the course and semester, the student currently studying.
2.	Attendance	Displays daily , monthly and up to date attendance of student who logged in.

3.	Backlogs	Show the subject backlogs if any of the logged in student.
4.	Book Search	To search for books in the library by the student.
5.	Circulars	To view the circulars issued by the principal and management addressed to the students.
6.	Complaints/Suggestions	To post complaints/suggestions for attention by the administrator.
7.	Exam Schedule	To view internal and external exam schedules by students.
8.	Faculty Feedback	To post feedback against the faculty by student who logged in.
9.	Fee Details	Displays the details of fees paid by the logged in student.
10.	Fee Dues	Displays the details of fee dues payable by the logged in student.
11.	Resources	Student can view and download the resources uploaded by the faculty or librarian.
12.	Library Books	Displays history of book issues and returns from library of logged in student.
13.	Marks	Shows student's semester wise marks with aggregate.
14.	Project Search	Student can search for academic projects titles and abstracts from library.
15.	Profile	Student can view Bio Data, Performance in current semester and previous semesters, fee payment details, backlogs details.
16.	Time Table	Student can view class time table.

Student Admission and Support

Library Software's

Central Library

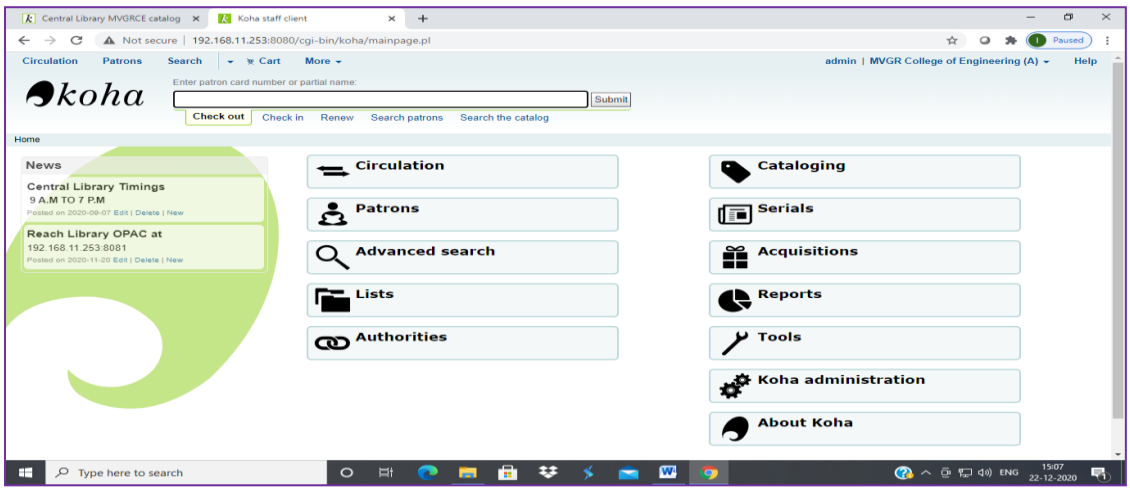
MaharajVijayaramGajapathi Raj College of Engineering (A)

2020

Name of the Library software	: **Koha**
Nature of automation (fully or partially)	: **fully**
Version	: **19.05.00.000**

The central library is fully automated using Koha (open source software). The library is fully integrated with RFID (Radio Frequency Identification) Technology where user can enter, search catalogue, borrow and return books can be done on his own.

Koha: Koha is fully featured ILMS software for Libraries of varying types and sizes, volunteers and support companies worldwide. MVGR library is fully automated using the Koha software by using the following modules for regular activities.



Home page of MVGR Library Koha software

Software Modules

Circulation

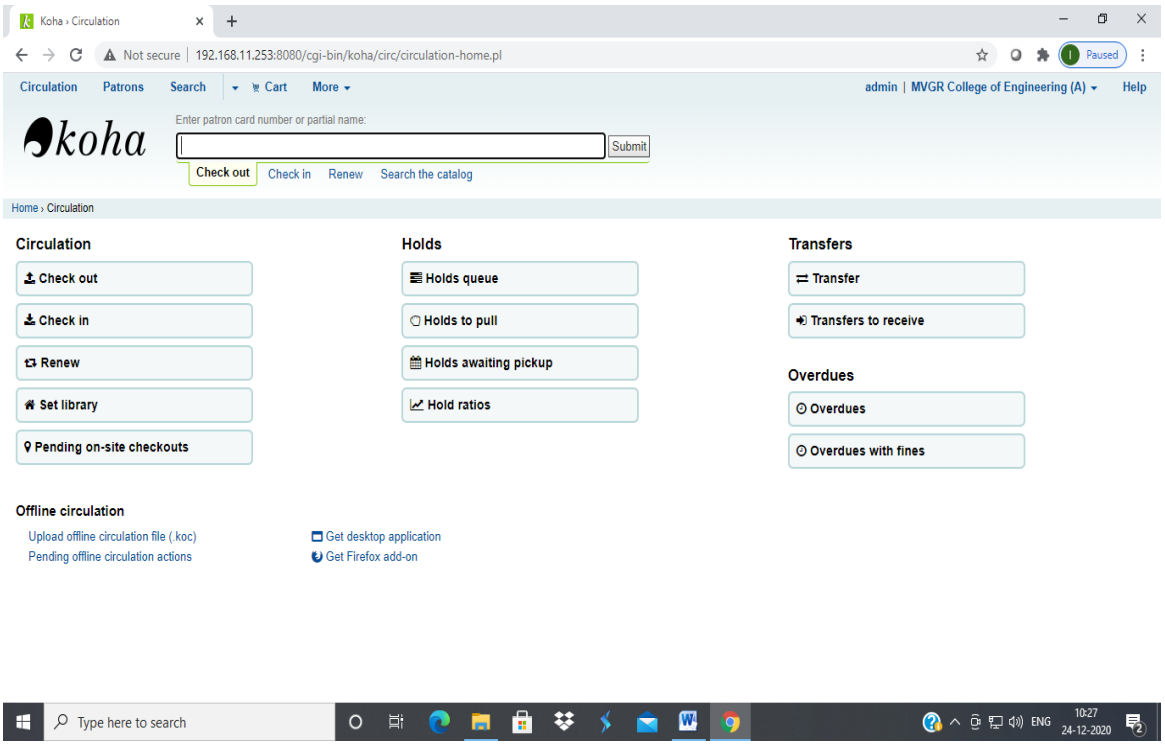
Cataloguing

Acquisitions

Serials

OPAC (Online Public Access Catalogue)

WebOPAC (Web Online Public Access Catalogue)



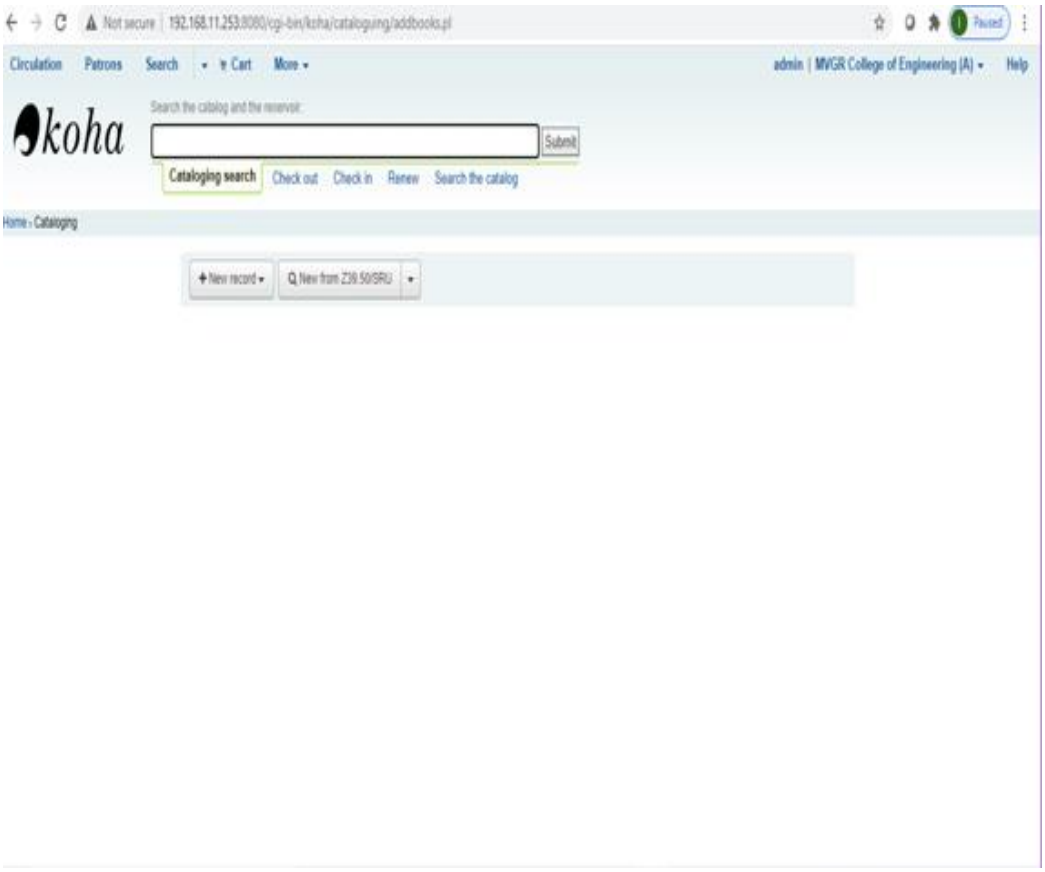
Circulation page in Koha software

Self-Issue Kiosk (To issue the books)

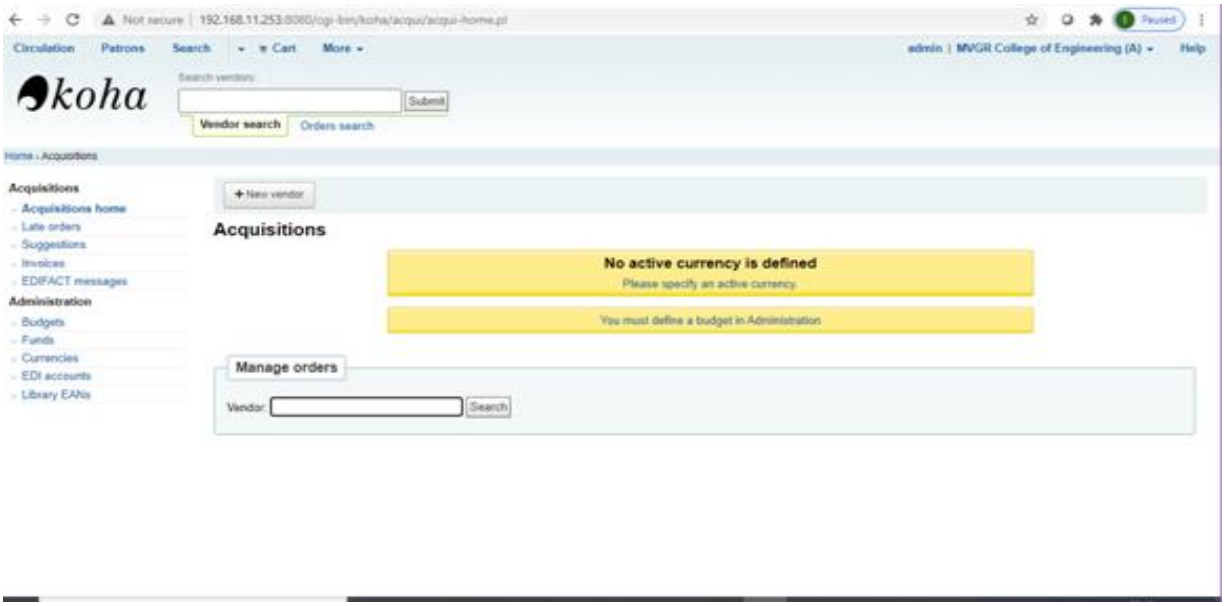
Book Drop Box (To return the books)

Flap Barriers (For entry and exit to the library)

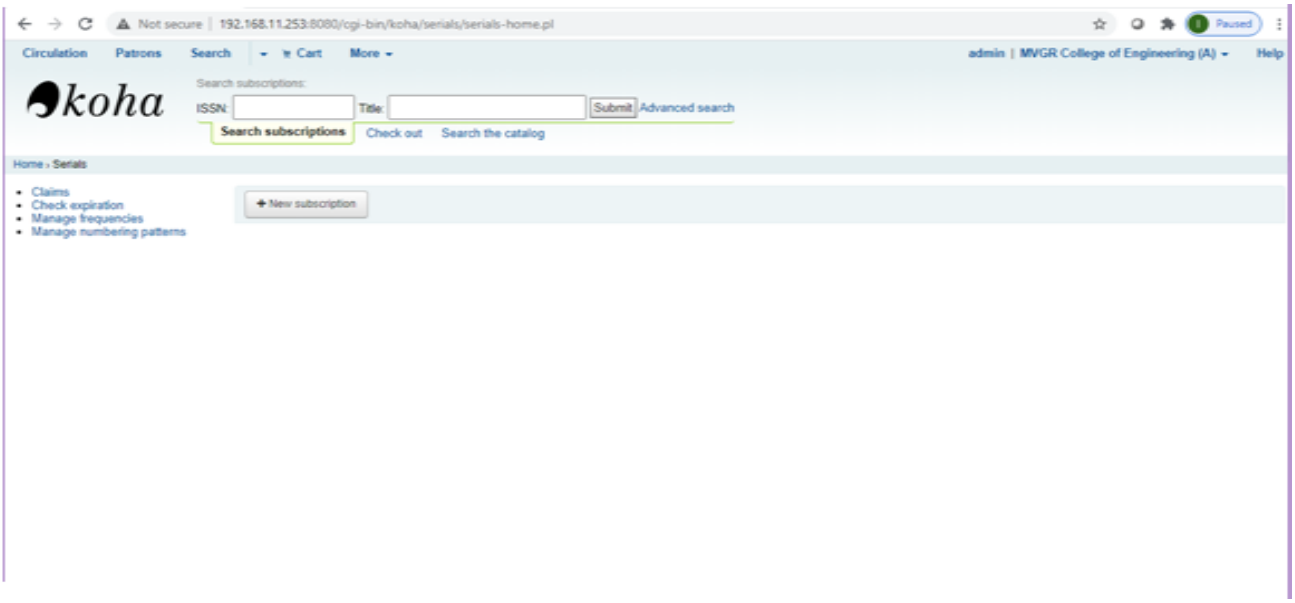
RFID Check gate (Security for library materials)



Catalogue page



.



OPAC (Online Public Access Catalogue)

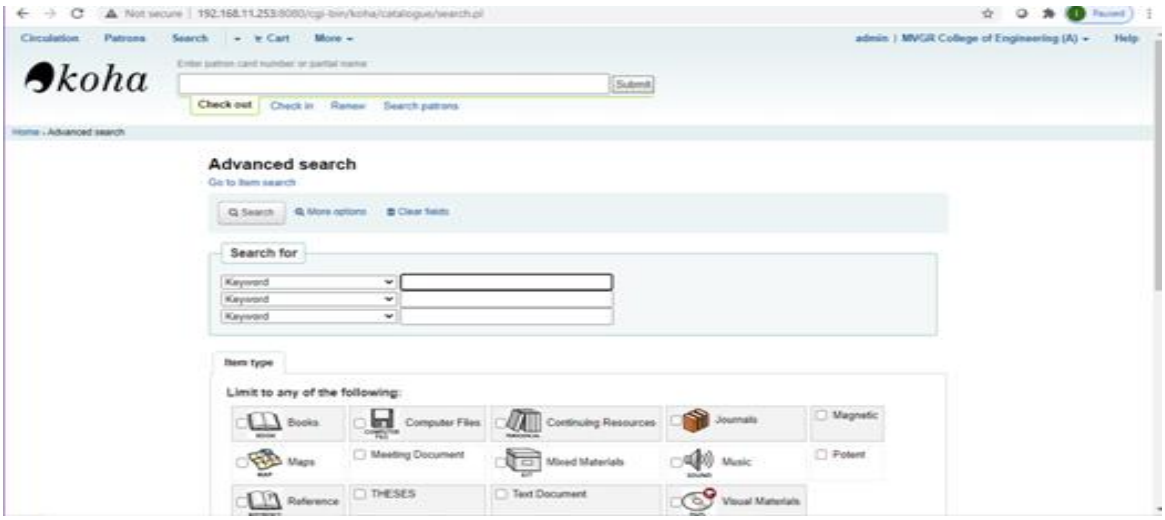


Fig13. OPAC home page

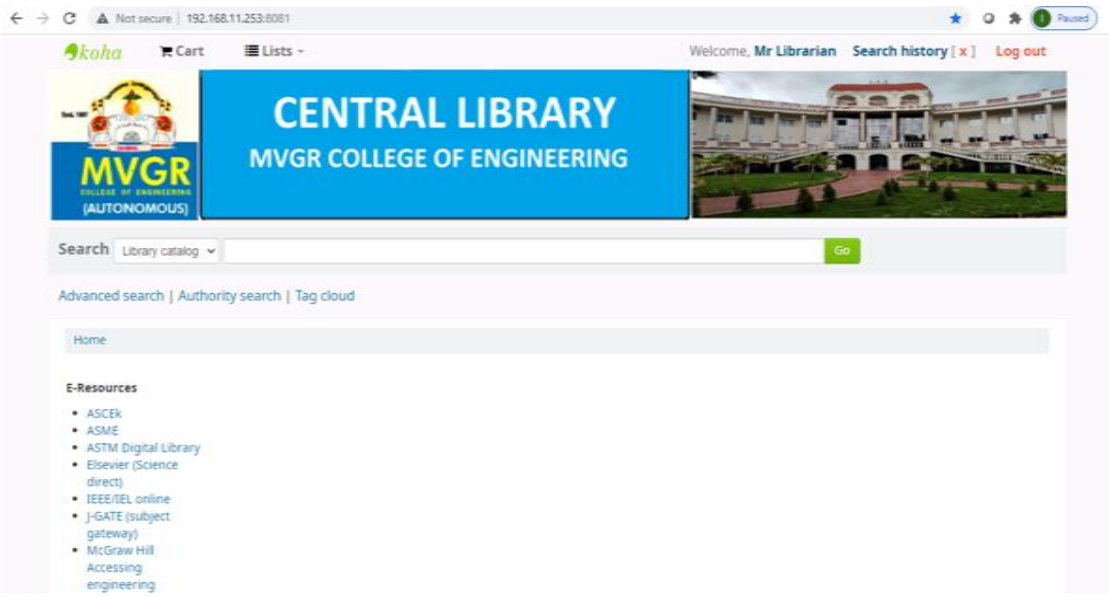
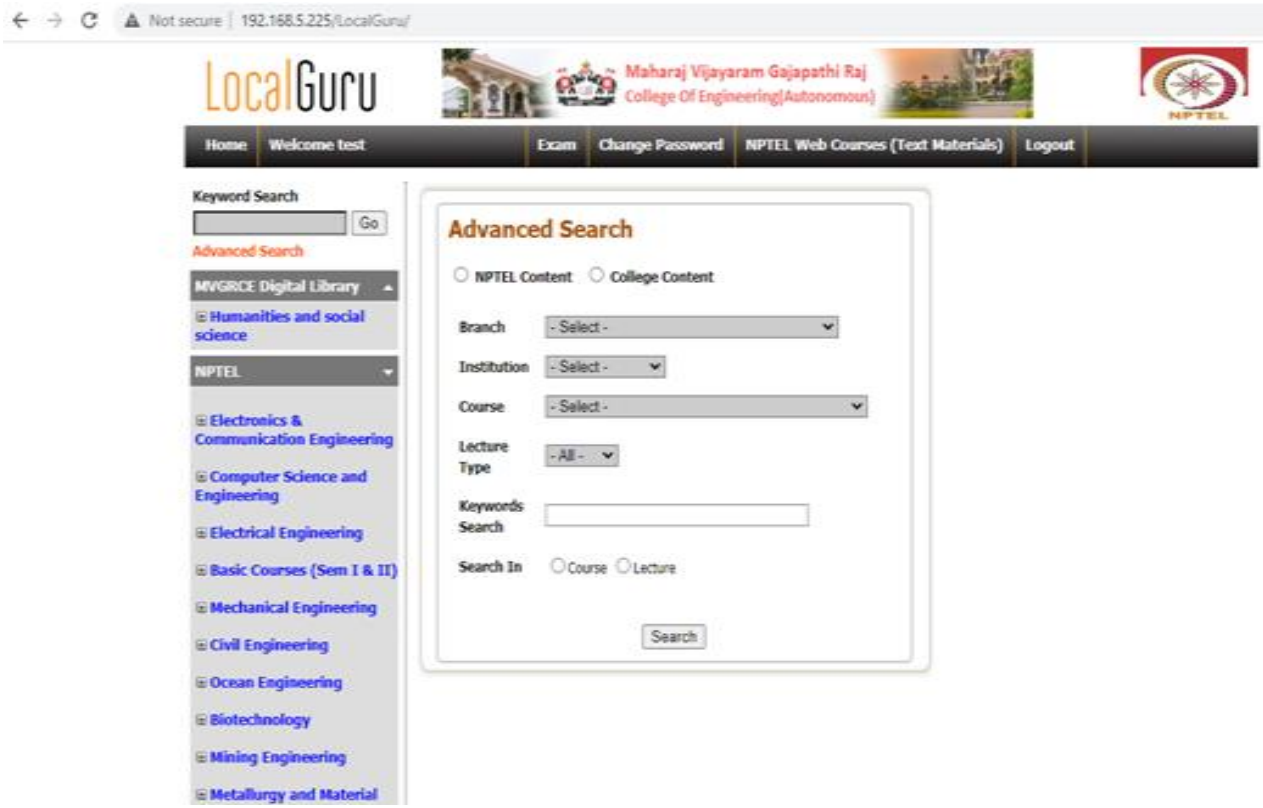


Fig 14 WebOPAC home page (http://192.168.11.253:8081/

Digital Library:

MVGR Central library is using LocalGuru software for Digital library where Institutional Repository and NPTEL Videos and Webcontent are uploaded to provide access to the faculty and students from anywhere in the institution.

http://192.168.5.225/LocalGuru/



ID card Software

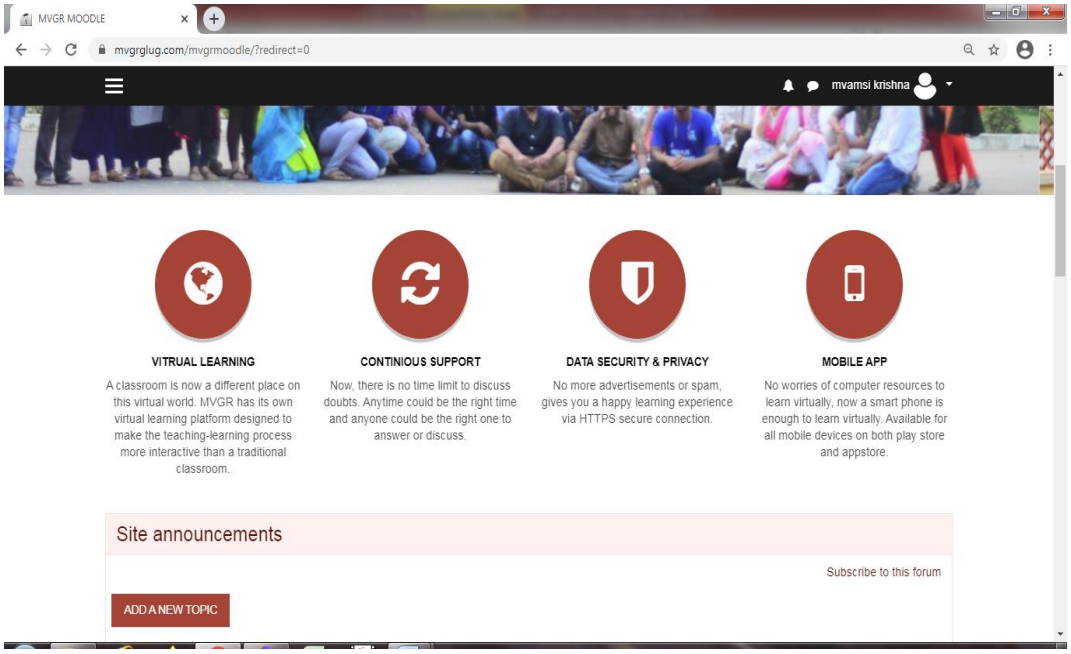
RFID ID cards are prepared in the central library by collecting data from various departments and the same will be uploaded to Cardpresso printer and print out will be taken on the PVC Cards.

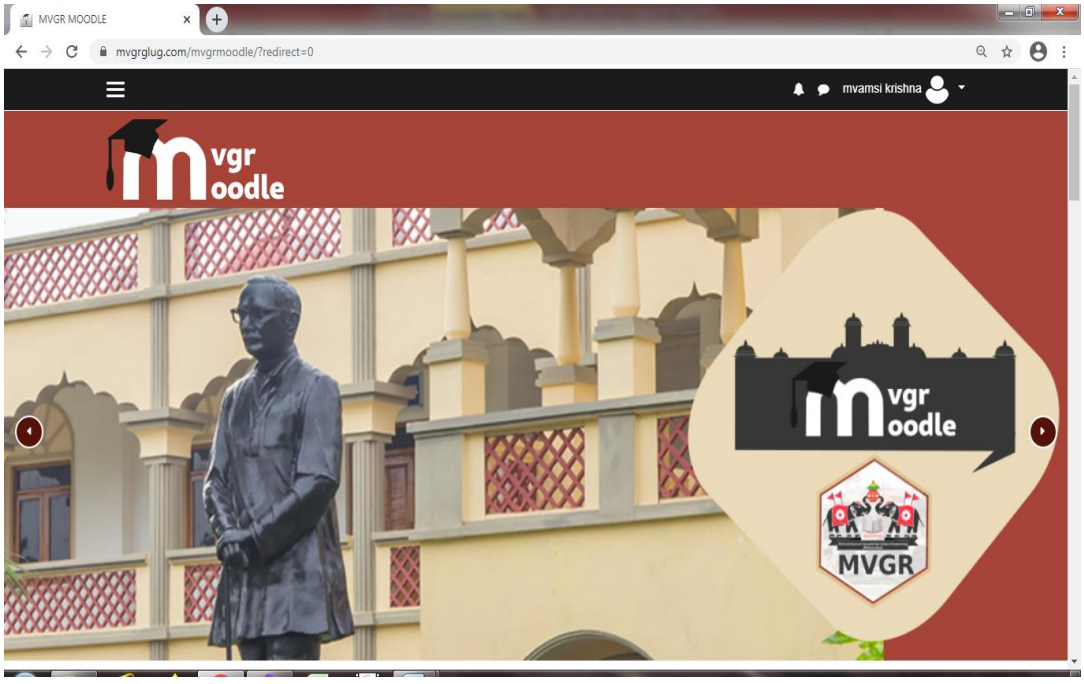
ID Card Printer Screenshot

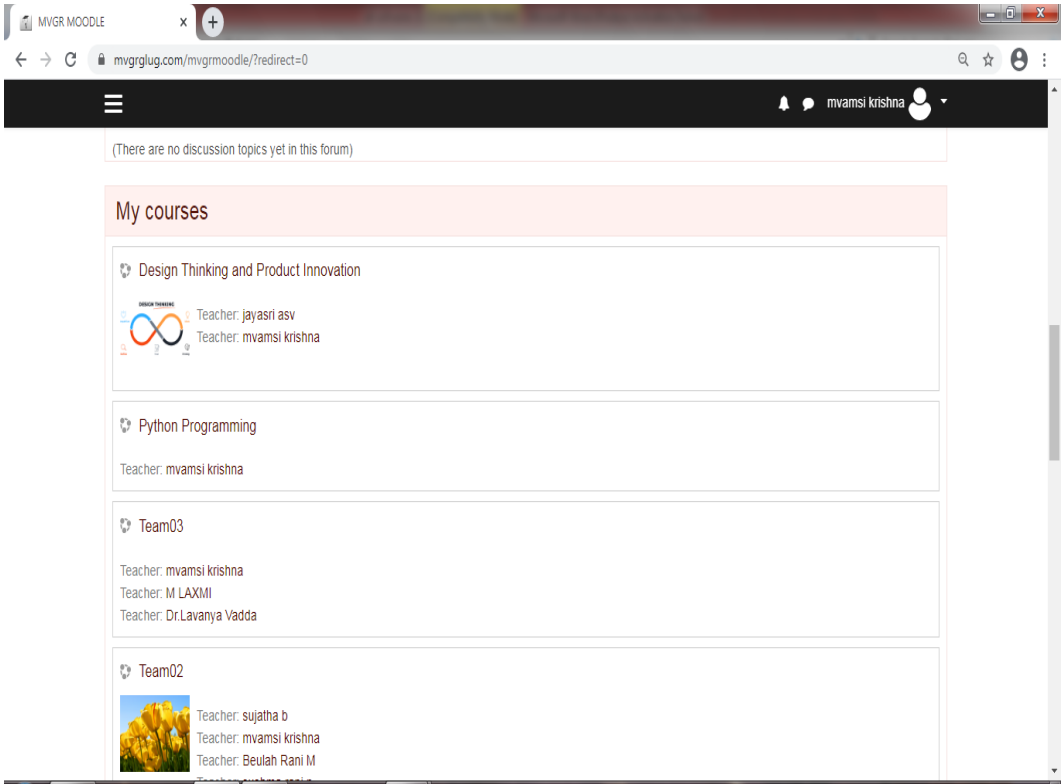
ID Card Design

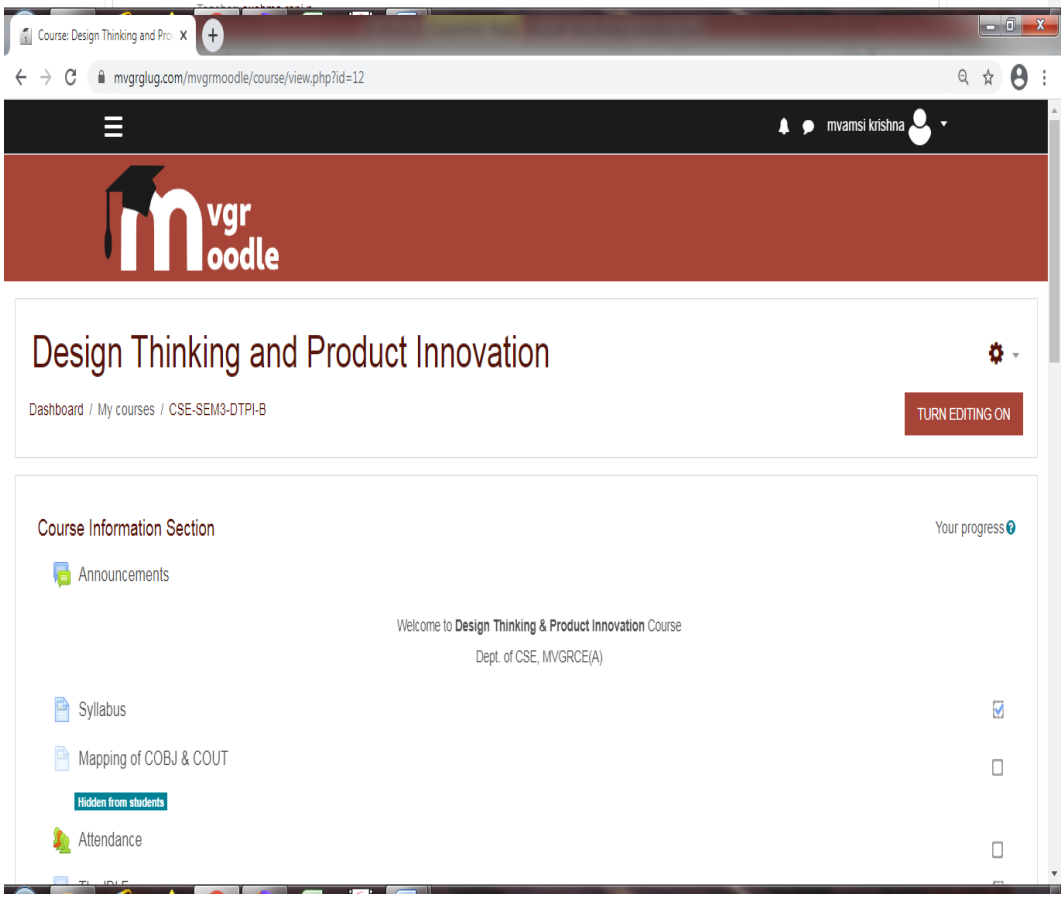
Moodle:

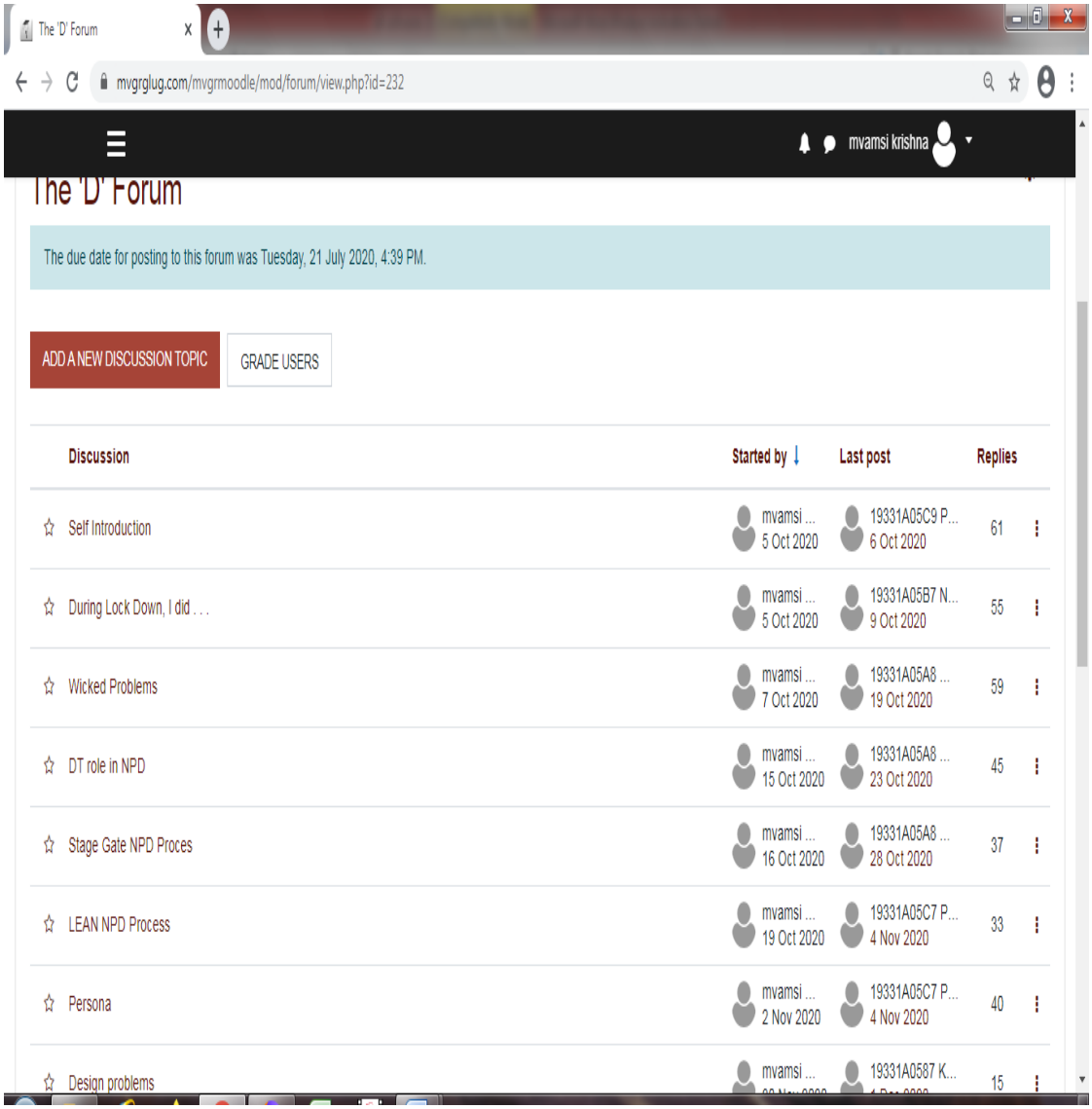
MVGR Moodle is a Learning Management System tool developed and maintained by the Swecha team at MVGR (MVGR GLUG) to provide virtual learning support with availability of materials along with interactive assessments protecting user data privacy and security across various devices.






MVGR MOODLE
mvgrglug.com/mvgrmoodle/?redirect=0
mvamsi krishna
(There are no discussion topics yet in this forum)
My courses
Design Thinking and Product Innovation
Teacher: jayasri asv
Teacher: mvamsi krishna
Python Programming
Teacher: mvamsi krishna
Team03
Teacher: mvamsi krishna
Teacher: M LAXMI
Teacher: Dr.Lavanya Vadda
Team02
Teacher: sujatha b
Teacher: mvamsi krishna
Teacher: Beulah Rani M


Course: Design Thinking and Pro
mvgrglug.com/mvgrmoodle/course/view.php?id=12
mvamsi krishna
vgr
oodle
Design Thinking and Product Innovation
Dashboard / My courses / CSE-SEM3-DTPI-B
TURN EDITING ON
Course Information Section
Your progress
Announcements
Welcome to Design Thinking & Product Innovation Course
Dept. of CSE, MVGRCE(A)
Syllabus
Mapping of COBJ & COUT
Hidden from students
Attendance


The 'D' Forum
mvgrglug.com/mvgrmoodle/mod/forum/view.php?id=232
mvamsi krishna
The 'D' Forum
The due date for posting to this forum was Tuesday, 21 July 2020, 4:39 PM.
ADD A NEW DISCUSSION TOPIC
GRADE USERS
Discussion
Started by
Last post
Replies
Self Introduction
mvamsi ... 5 Oct 2020
19331A05C9 P... 6 Oct 2020
61
During Lock Down, I did . . .
mvamsi ... 5 Oct 2020
19331A05B7 N... 9 Oct 2020
55
Wicked Problems
mvamsi ... 7 Oct 2020
19331A05A8 ... 19 Oct 2020
59
DT role in NPD
mvamsi ... 15 Oct 2020
19331A05A8 ... 23 Oct 2020
45
Stage Gate NPD Proces
mvamsi ... 16 Oct 2020
19331A05A8 ... 28 Oct 2020
37
LEAN NPD Process
mvamsi ... 19 Oct 2020
19331A05C7 P... 4 Nov 2020
33
Persona
mvamsi ... 2 Nov 2020
19331A05C7 P... 4 Nov 2020
40
Design problems
mvamsi ...
19331A0587 K...
15

Examination

EXAMINATION

AUTOMATION SYSTEM

(EXAM MODULE) DESCRIPTION:

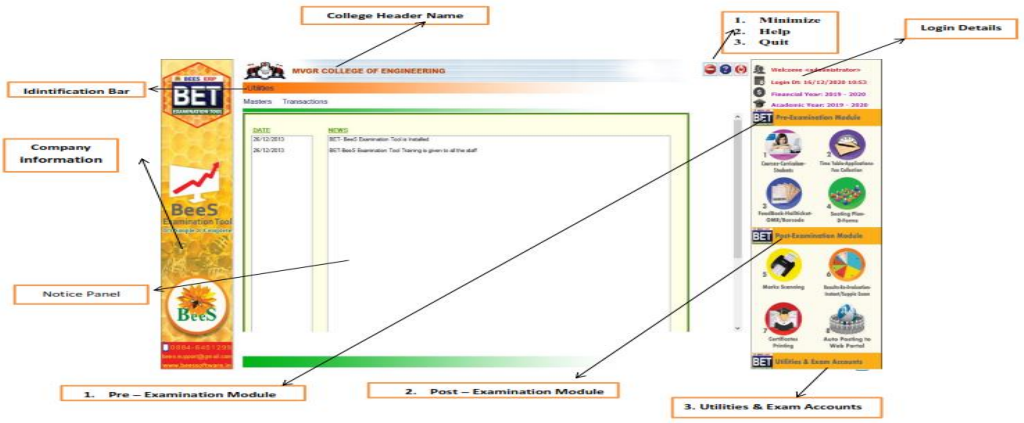
Exam Module is a complete and customized solution for Autonomous colleges to handle all the Examination related work. By going through the flow of application one can easily maintain its student details, Exams details, Exam wise fee details, subject details, Exam scheduling, and OMR Reorganization Details with hand writing also. This software includes the User-friendly menus can easily generate all the reports.

Basic Structure of BET:

Mainly the BET consists of following Tools like

- College Header Name
- Buttons
- Login tool bar
- Modules
- Identification Bar
- Operation Modules

All the above Tool bars can be viewed in the (below image).



College Header name:

At the top of the page we can identify the name of the College with Header. (Below image)

Buttons: At the right side top we can view the buttons like Minimize, Help, and Quit. (Below image)

Login tool bar: At the right side of top we can view the login details. (Below image)

Identification Bar: It indicates the current module operation. (Below image).

Modules: There are three types of modules they are

- Pre- Examination Module → Masters → Transactions →Reports
- Post- Examination Module → Transactions →Reports
- Utilities & Exam accounts → Transactions →Reports

Operation Modules: The operations to be done by each module.

Below image represents the basic view of Modules.

Pre Examination Module:

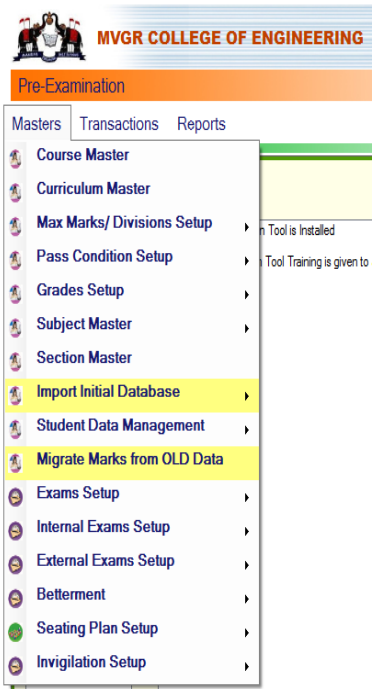
Before Examination conducting the entries given to each setup of module is known as Pre - Examination Module.

Again the Pre Examination Module consists of three types of Modules like

1) Masters
2) Transactions
3) Reports

Masters: For Pre Examination the basic entries will be done first in Masters i.e., all the examination setups (Marks setup, Fee setup) will be exists here. After entering all the setup entries it will converts in to the Transactions automatically.

Again the Masters consists of following operations like (below image).



All the operations of the modules are having the common type of Sub options like

NEW (F4): to get a new page to enter the new data. MODIFY (F6): to modify (changes) already existing data. DELETE (F7): to erase an already existing data.

VIEW (F12): to see the existing data. QUIT (F9): to escape from existing page.

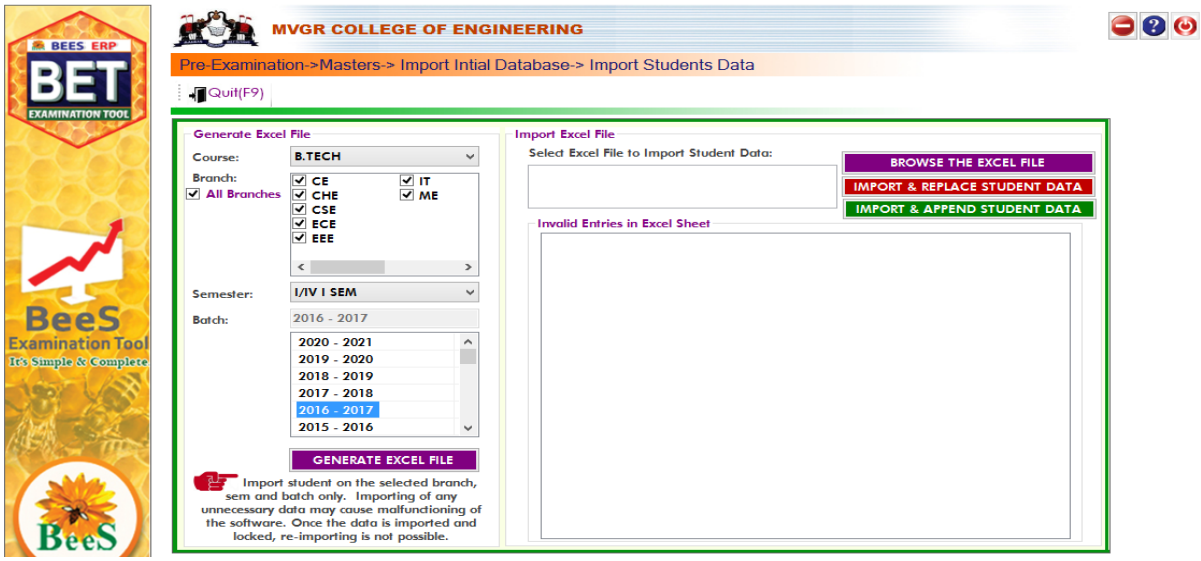
SAVE (F8): to save the data after entering the details.

CANCEL (F11): to clear the details of the page.

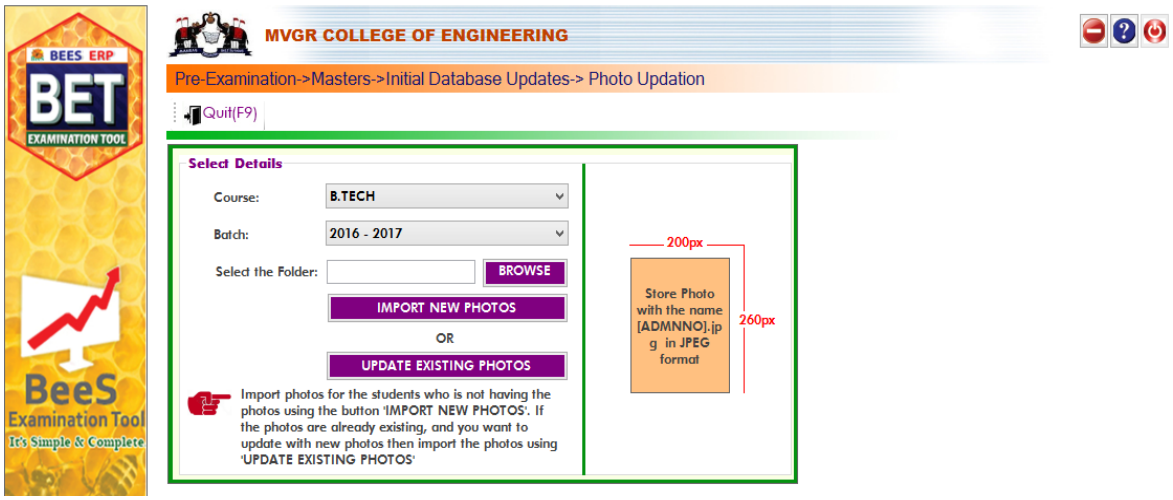
Import Initial Database:

After entering all details in Course Master next step is to import Student details like

1) Import Students: Here we enter the student's details of all branches in the form a Generated Excel File and then import the students details with that Excel file. (Below image)



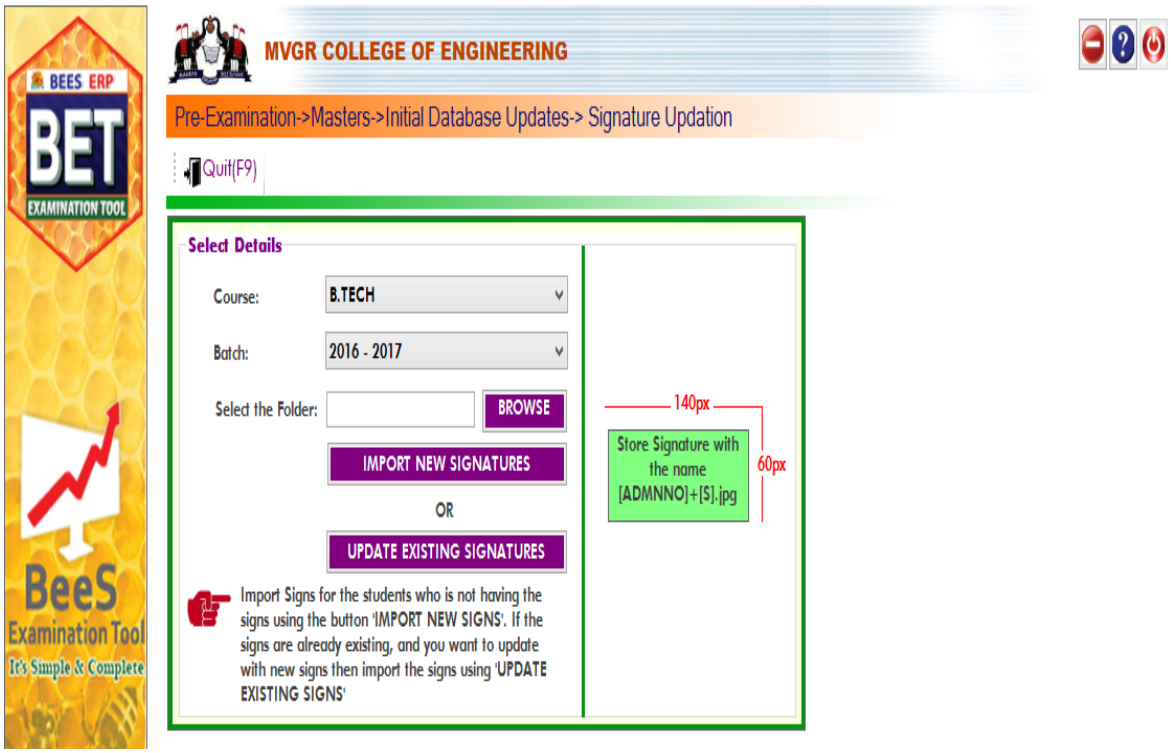
2) Import Photos: Here we import the student's photos by collecting all the branch student's photos in a folder of a particular course and batch and then import it. (Below image)



Note: Here the Basic size of the image is 200 * 260 pixels and the image file name to be save as (student Admission No) in JPEG format and updated photos will be imported by clicking the option UPDATED EXISTING PHOTOS.

3) Import Signatures: Here we import the student's signatures same as Import Photo's

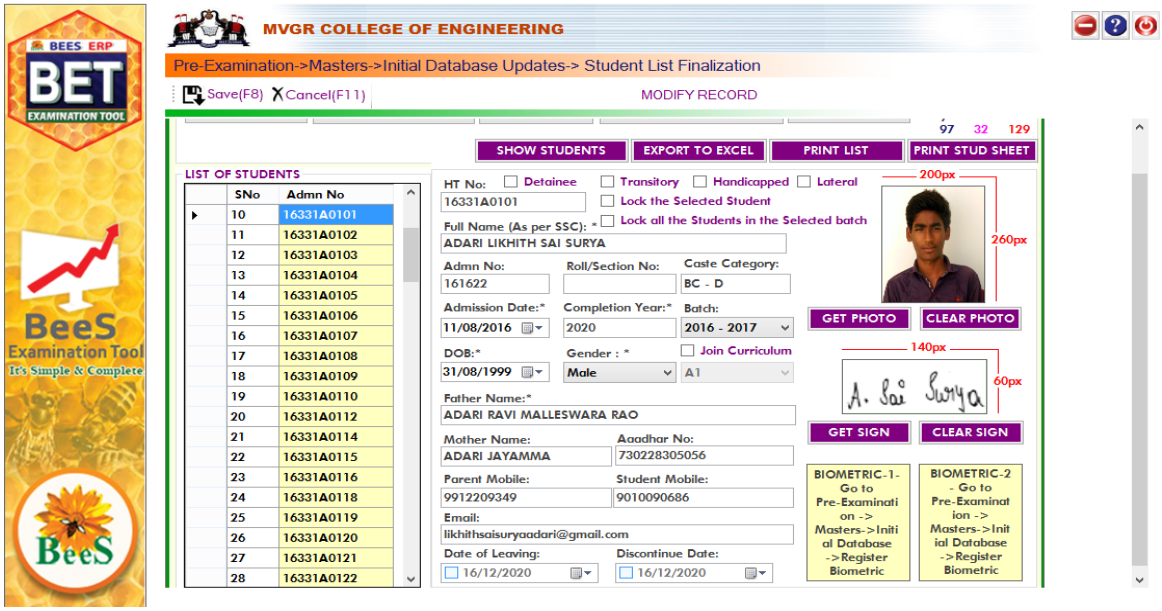
Note: Here the Basic size of the image is 140 * 60 pixels and the image file name to be save as (student Admission No + [s]) in JPEG format. (Below image)



Student Data Management:

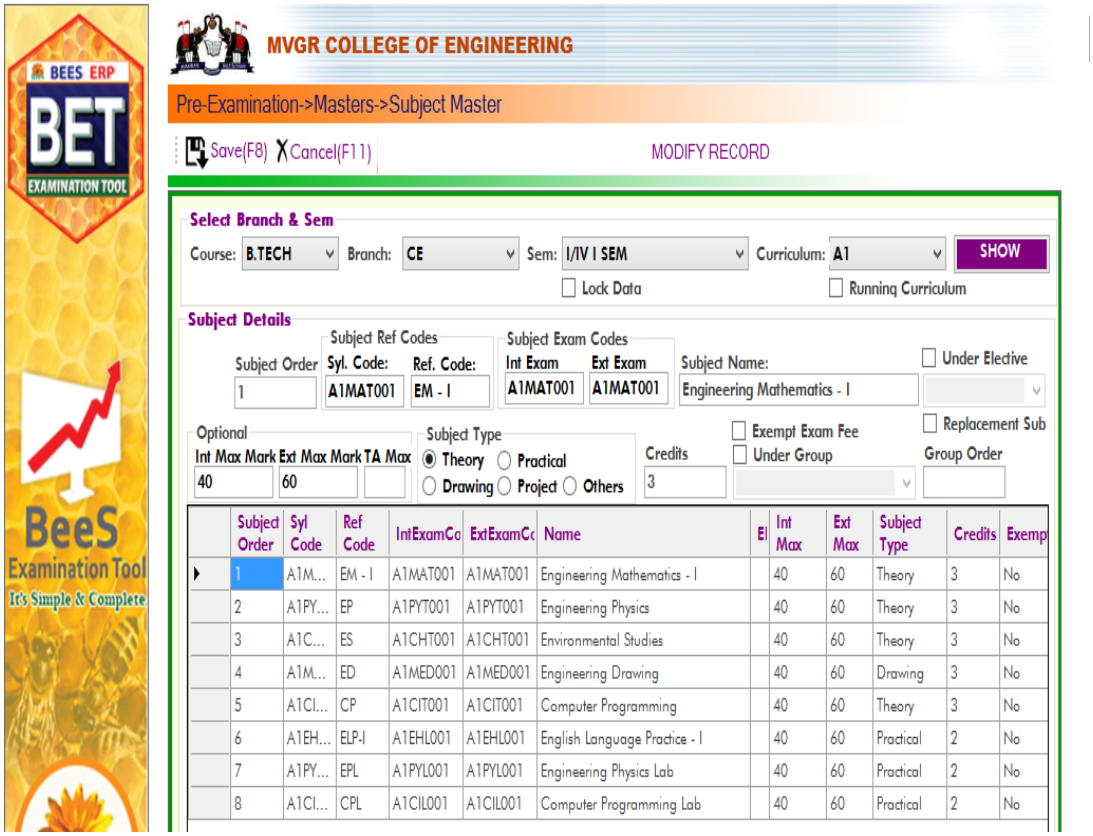
After importing the initial database of the entire student's, the Finalized list will be displays on Student Data Management.

(Below image)



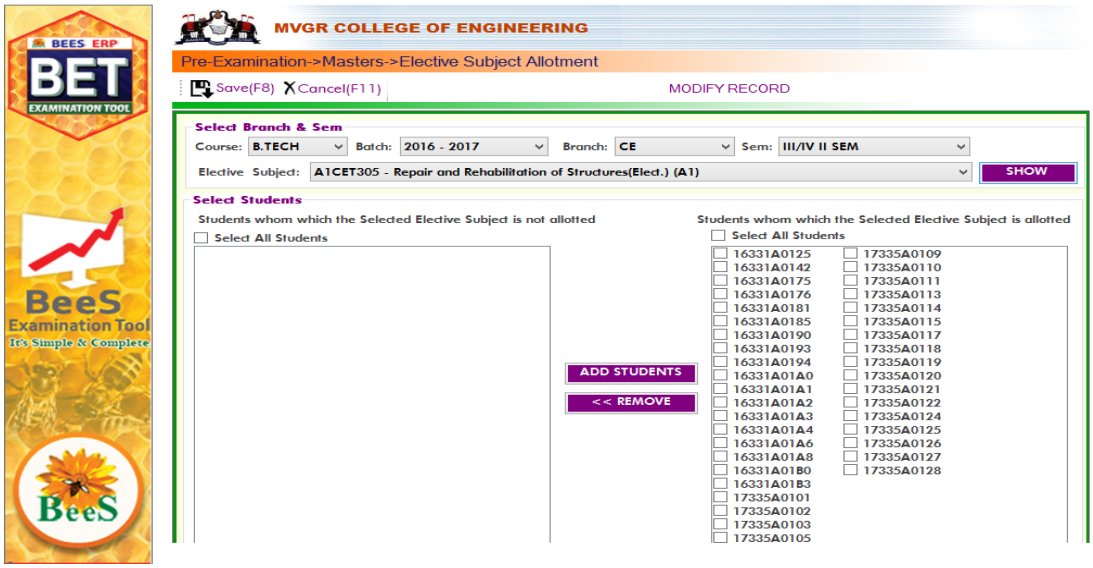
Subject Master:

It is used to enter the details of subjects of each branch and semester of running curriculum. (Below image)



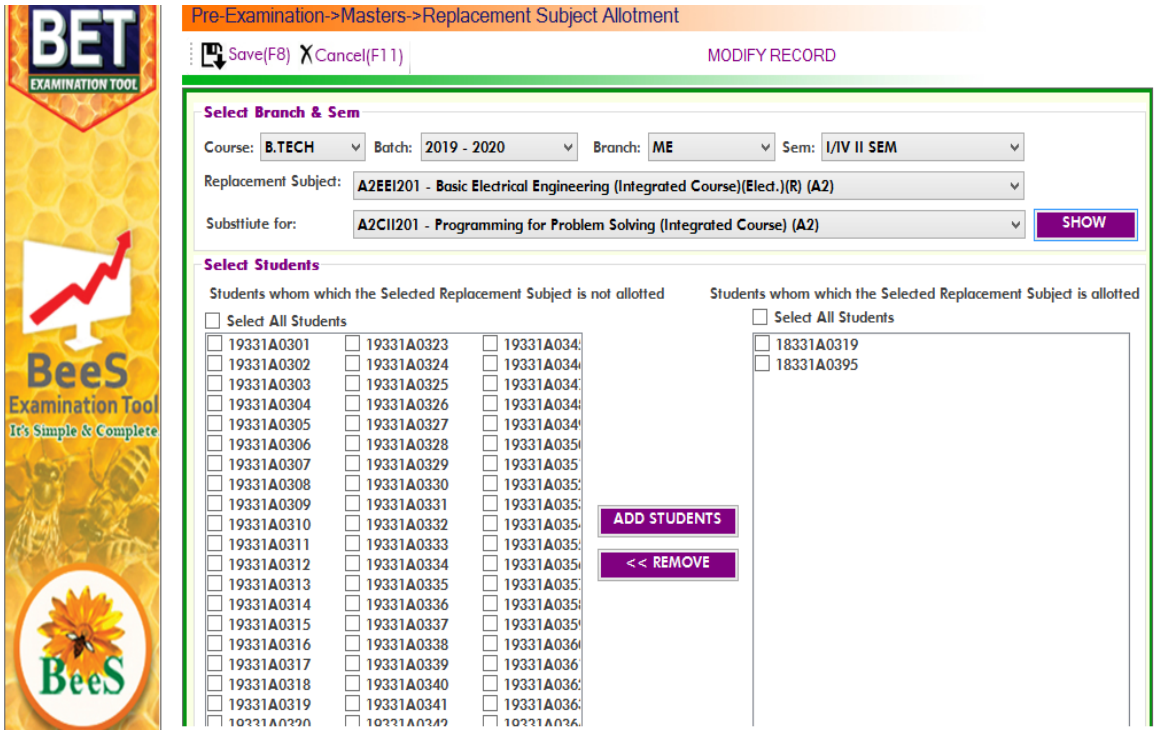
Elective Subject Allotment:

It is used to allot the Elective subject to the students who opted the Elective subject. (Below image)



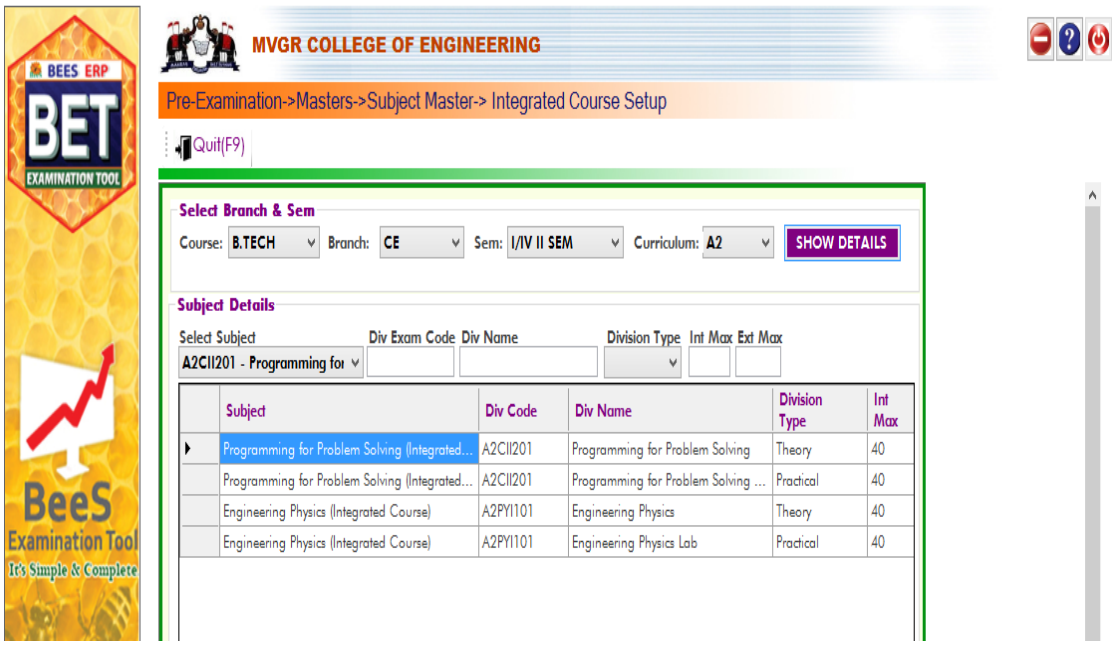
Replacement Subject Allotment:

It is used to allot the Replacement subject to the students who requires as per regulations. (Below image)



INTEGRATED COURSE SETUP:

It is used to setup the integrated courses, along with marks split for theory as well as lab, course wise & branch wise.



MVGR College of Engineering (Autonomous)
Approved by AICTE, New Delhi and Permanently Affiliated to JNTU, Kakinada
Listed U/S 2(f) & 12(B) of the UGC Act 1956
Vijayaram Nagar Campus, Chintalavalasa, VIZIANAGARAM-535 005
College Code: 33

Notification No.16/Exams/16/December/2019

NOTIFICATION

B.Tech., I SEMESTER REGULAR EXAMINATIONS, JANUARY 2020
A2 Regulation (For 2019 Admitted Batch)

CANDIDATES APPEARING FOR THE ABOVE EXAMINATIONS COMMENCING FROM **06.01.2020** ARE INFORMED THAT THE APPLICATIONS WILL BE RECEIVED AS PER THE SCHEDULE GIVEN BELOW:

Examination registration	Last date
Submission without late fee	23.12.2019
Submission with late fee Rs.500/-	26.12.2019

** Applications are also admissible up-to two days before the examination with a fine of Rs. 5000/-. (Applications to be submitted to autonomous examination section)*

Students are required to remit the examination fee through the following links
https://mvgrexams.com (or) www.mvgrce.edu.in

Student Login
Userid: [xxxxxxxxxx] (Student Regd No.)
Password: [DD-MM-YYYY] (Date of Birth) as per S.S.C./10th Class

EXAMINATION FEE

For Regular	For Whole Semester Examination (All Subjects)	Rs. 1,250/-

Detailed time table for theory examinations will be sent to the departments and also notified in the college website www.mvgrce.edu.in

Note:

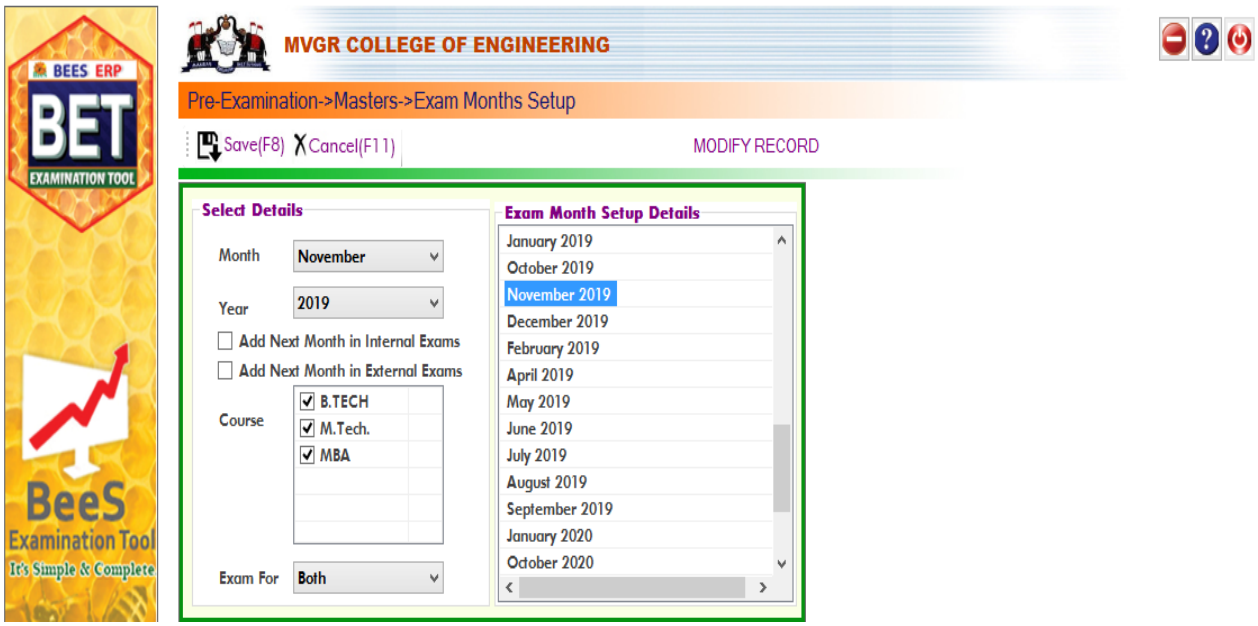
1. The respective heads of the departments are informed to verify the eligibility of the candidates for the registration of examinations with respect to attendance /malpractice/court cases/ credits.
2. The students are required to submit the signed application cum fee receipt to the department as per the above schedule. However a candidate who paid the examinations fee, under special consideration, through challan are required to fill and submit the application which are available at the respective departments.
3. Hall Tickets are to be issued by the Department only to the eligible candidates who fulfill the academic requirements of the College. **The Heads of the Department are requested to inform the students that mere payment of examination fee does not guarantee the eligibility for appearing the examination.**
4. Heads of the departments are requested to ensure that the filled in applications along with fee paid are submitted to the Examination Section (Autonomous) as per the above schedule.

DEAN EXAMINATIONS
DATE: 10.12.2019

PRINCIPAL

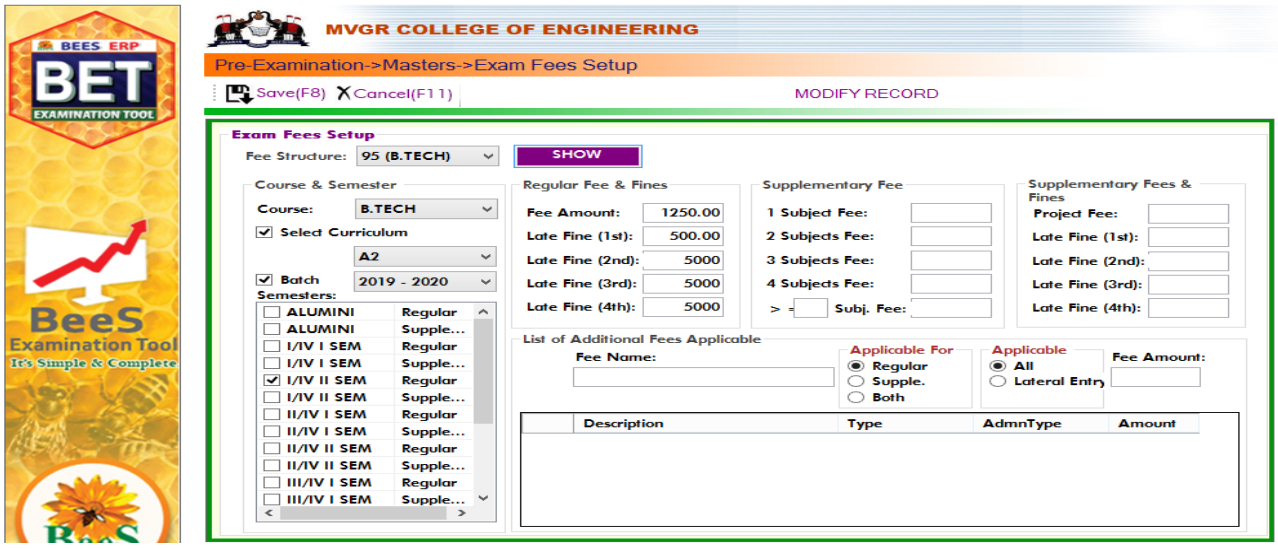
EXAM MONTH SETUP:

It is used to setup examination month for any course.



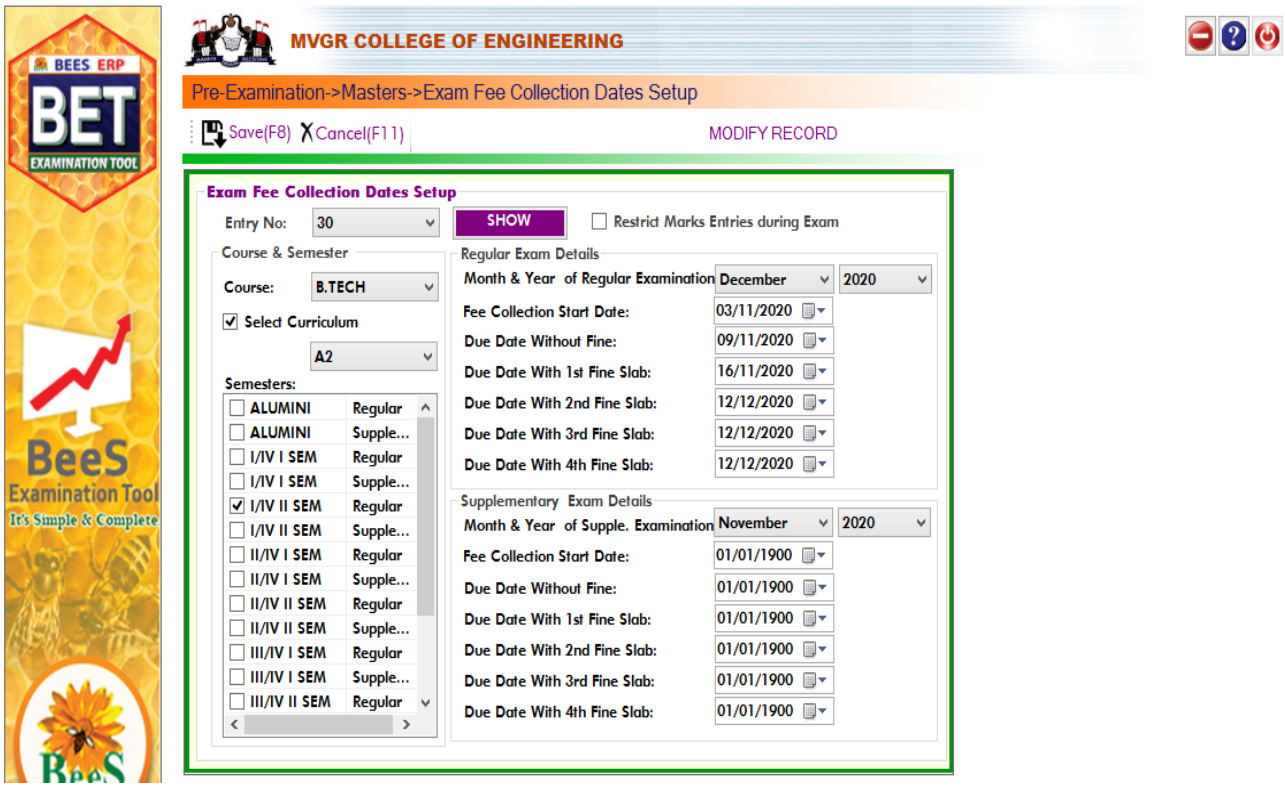
Exam Fee Setup:

It is used to enter the fee structure and its amount in the form of Rupees with fine amount in Regular as well as Supply Exams. (Below image)

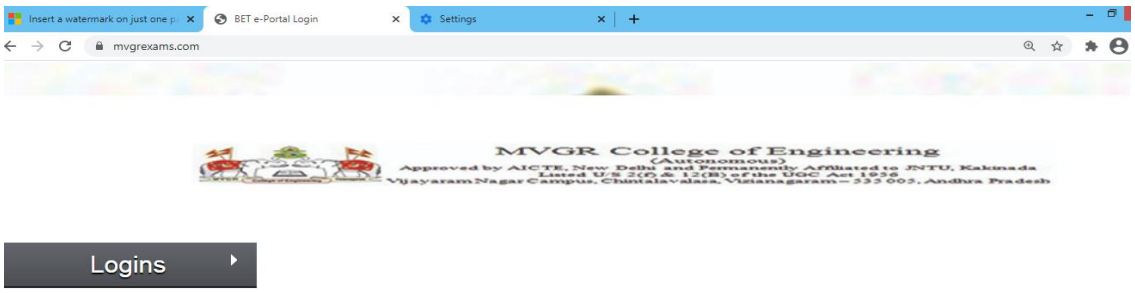


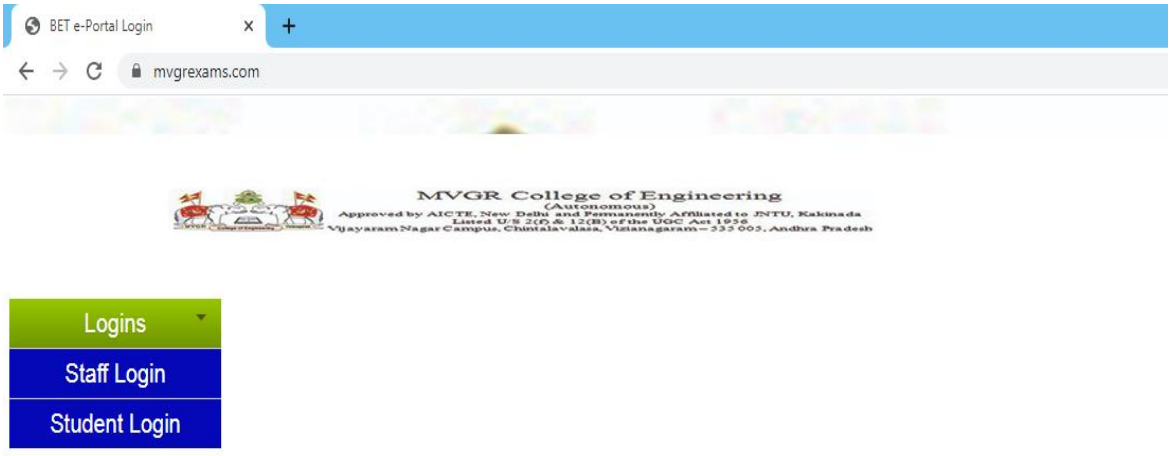
Exam Fee Collection Dates setup:

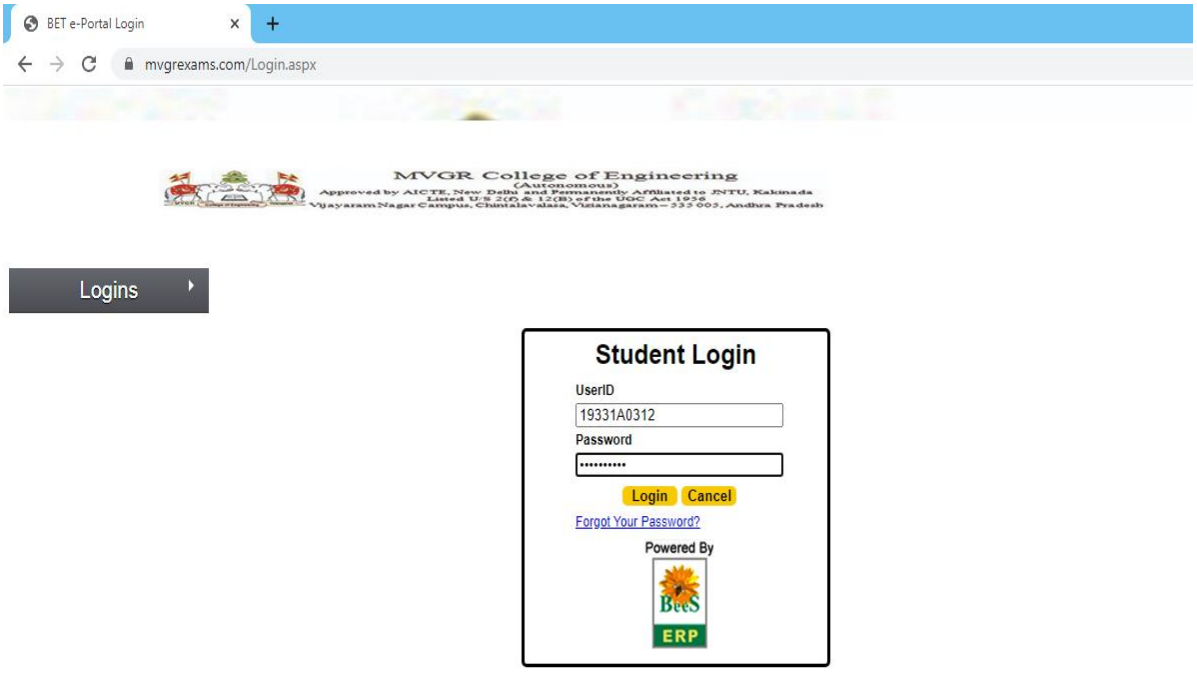
It is used to enter the fee collection Dates of Regular and Supply Exams with Fine Dates. (Below image)

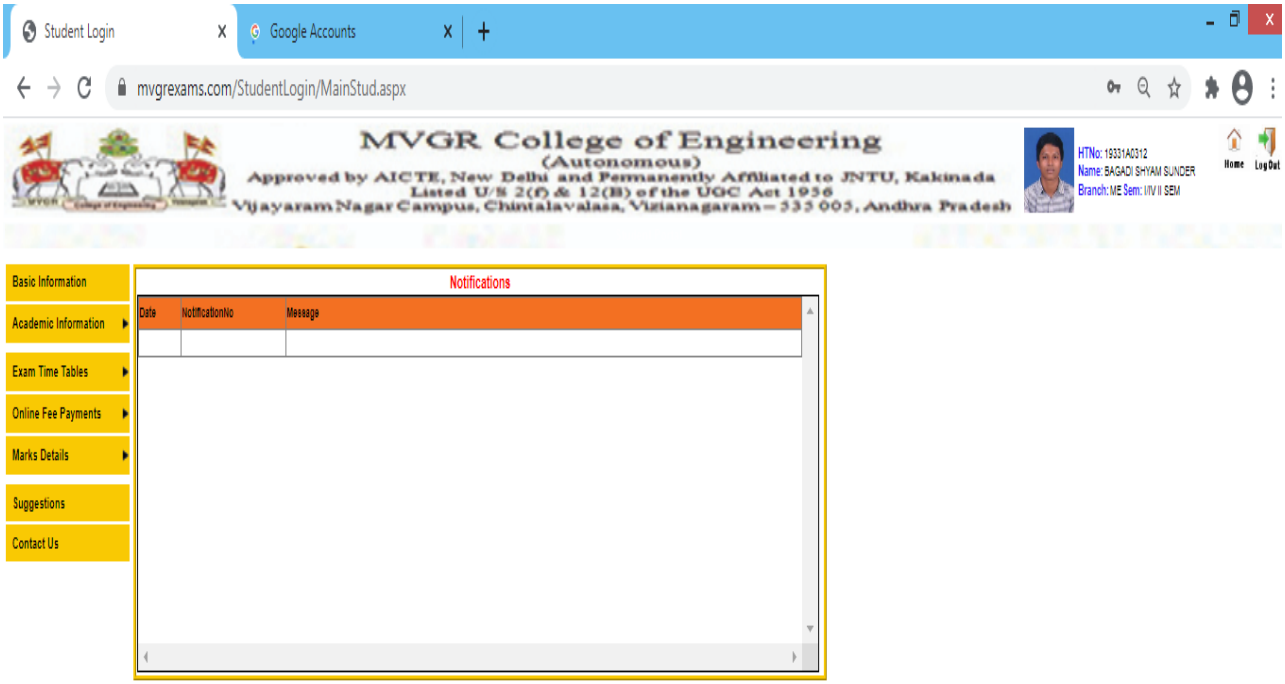


STUDENT FEE PAYMENT LOGIN




BET e-Portal Login
mvgrexams.com
MVGR College of Engineering
(Autonomous)
Approved by AICTE, New Delhi and Permanently Affiliated to JNTU, Kakinada
Listed U/S 2(f) & 12(B) of the UGC Act 1956
Vijayaram Nagar Campus, Chintalavalasa, Vizianagaram – 535 003, Andhra Pradesh
Logins
Staff Login
Student Login


BET e-Portal Login
mvgrexams.com/Login.aspx
MVGR College of Engineering
(Autonomous)
Approved by AICTE, New Delhi and Permanently Affiliated to JNTU, Kakinada
Listed U/S 2(f) & 12(B) of the UGC Act 1956
Vijayaram Nagar Campus, Chintalavalasa, Vizianagaram – 535 003, Andhra Pradesh
Logins
Student Login
UserID
19331A0312
Password
Login
Cancel
Forgot Your Password?
Powered By
BeeS
ERP


Student Login
Google Accounts
mvgrexams.com/StudentLogin/MainStud.aspx
MVGR College of Engineering
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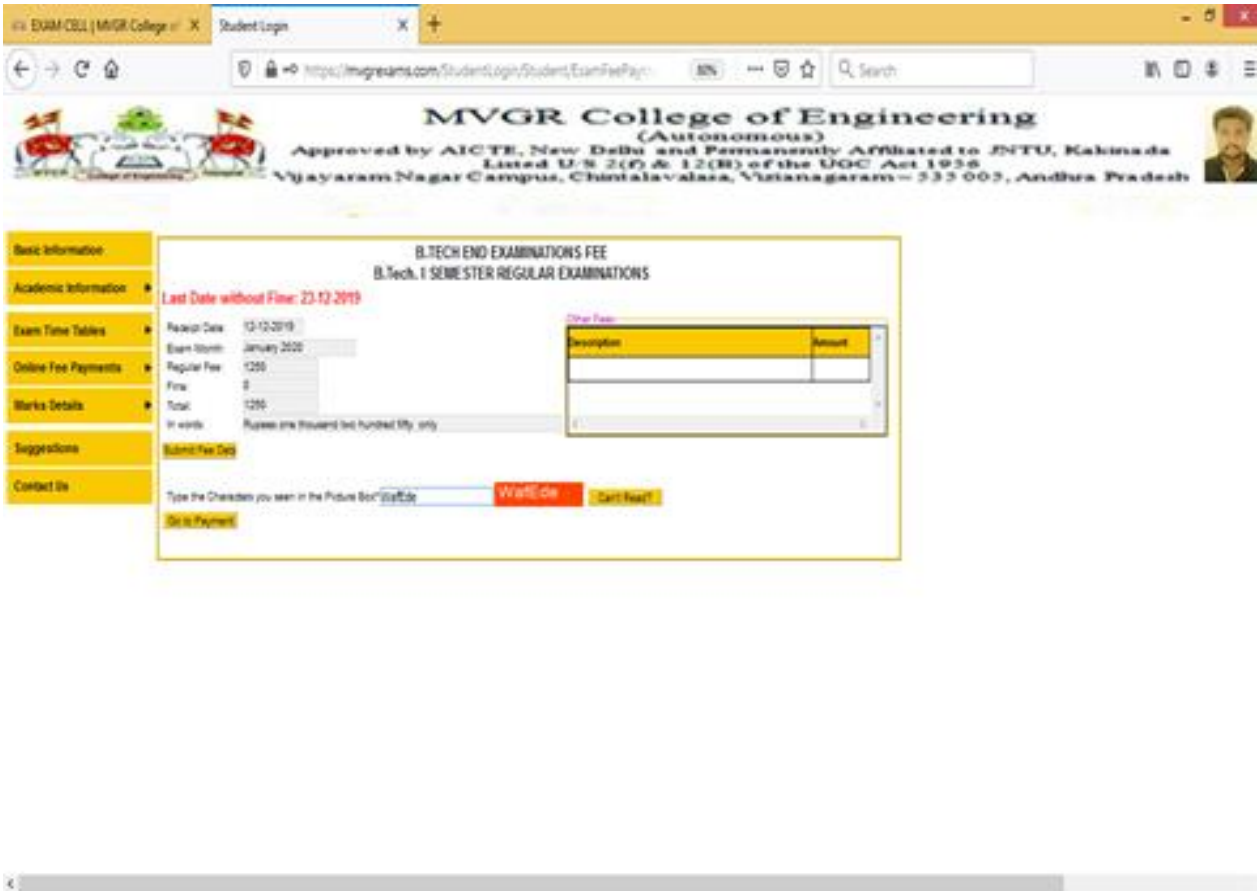
Listed U/S 2(f) & 12(B) of the UGC Act 1956
Vijayaram Nagar Campus, Chintalavalasa, Vizianagaram – 535 005, Andhra Pradesh
HTNo: 19331A0312
Name: BAGADI SHYAM SUNDER
Branch: ME Sem: I/IV II SEM
Home
LogOut
Basic Information
Academic Information
Exam Time Tables
Online Fee Payments
Marks Details
Suggestions
Contact Us
Notifications
Date
NotificationNo
Message


MVGR College of Engineering
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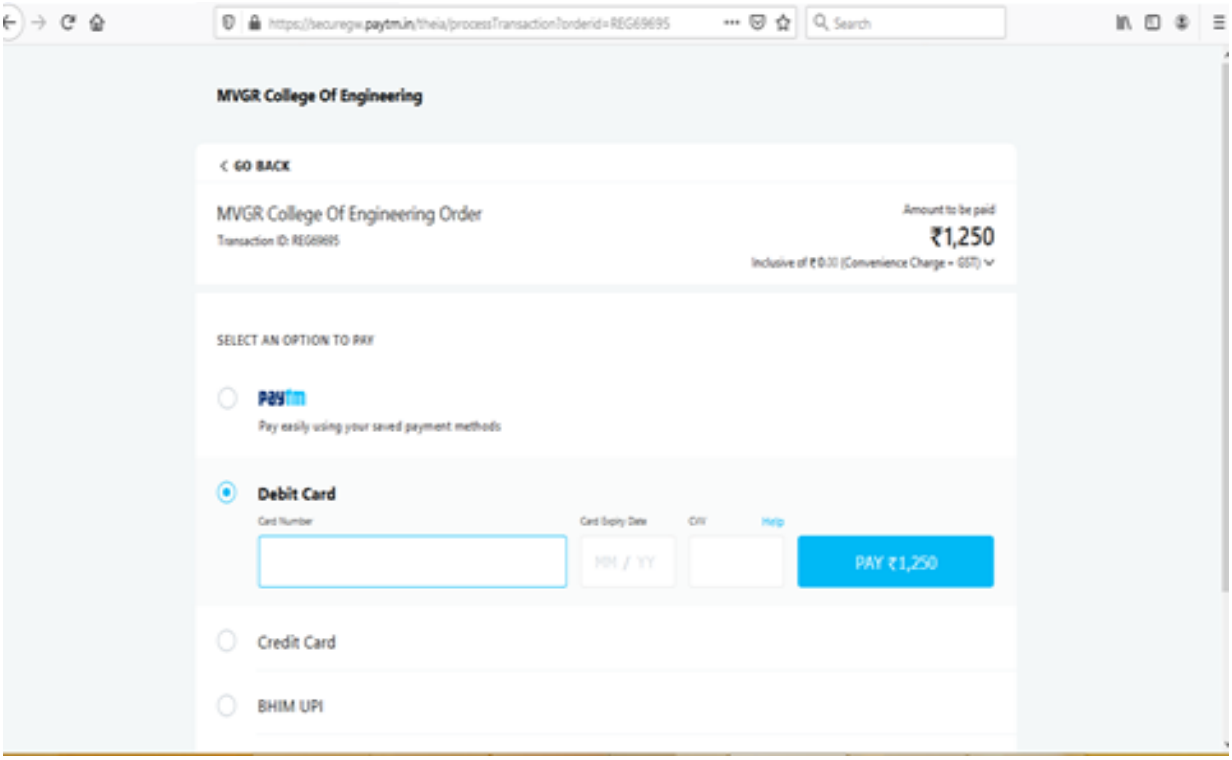
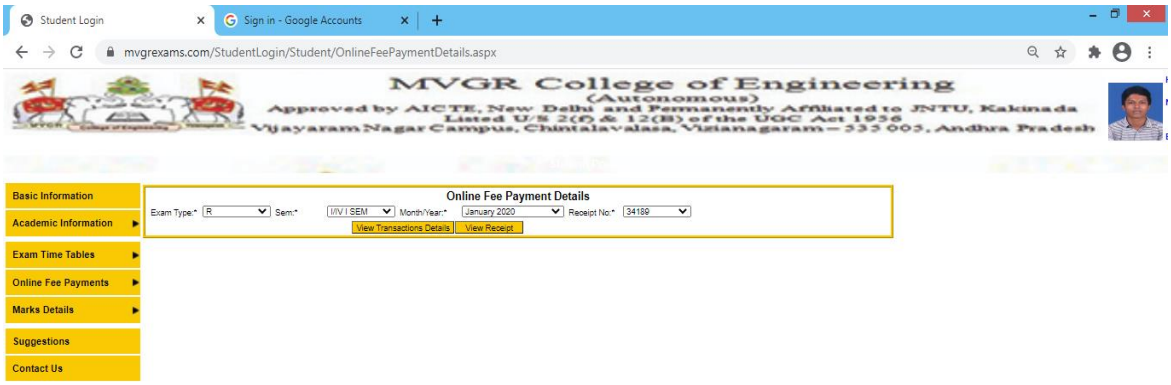
Vijayaram Nagar Campus, Chintalavalasa, Vizianagaram – 535 005, Andhra Pradesh
B.TECH END EXAMINATIONS FEE
B.Tech. I SEMESTER REGULAR EXAMINATIONS
Last Date without Fine: 23-12-2019
Description
Amount


MVGR College Of Engineering
GO BACK
MVGR College Of Engineering Order
Transaction ID: REG69695
Amount to be paid
₹1,250
SELECT AN OPTION TO PAY
Pay easily using your saved payment methods
Debit Card
Card Number
Card Expiry Date
CVV
Help
MM / YY
PAY ₹1,250
Credit Card
BHIM UPI


Student Login
Sign in - Google Accounts
mvgrexams.com/StudentLogin/Student/OnlineFeePaymentDetails.aspx
MVGR College of Engineering
(Autonomous)
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Listed U/S 2(f) & 12(B) of the UGC Act 1956
Vijayaram Nagar Campus, Chintalavalasa, Vizianagaram – 535 005, Andhra Pradesh
Basic Information
Academic Information
Exam Time Tables
Online Fee Payments
Marks Details
Suggestions
Contact Us
Online Fee Payment Details
Exam Type:* R
Sem:* I/IV I SEM
Month/Year:* January 2020
Receipt No:* 34189
View Transactions Details
View Receipt

MVGR COLLEGE OF ENGINEERING (Autonomous)

Vijayaram Nagar Campus, Chintalavalasa,Vizianagaram District, Andhra Pradesh 535005 Ph: 089222 41199

B.TECH. I SEMESTER REGULAR EXAMINATIONS JANUARY 2020

RECEIPT / APPLICATION

Rec No: **34189** Date: **12-12-2019**

Registered No: **19331A0312** Branch: B.TECH MECHANICAL ENGINEERING

Student: **BAGADI SHYAM SUNDER**

Parent: B S NAIDU

Fee Amount: 1250.00 INR

Fine: **0**

Total: **1250.00 INR**

In Words: **Rupees one thousand two hundred fifty only**

Subjects Registered:

Sub Code	Name of the Subject
A2MAT101	Mathematics - I
A2CYI101	Engineering Chemistry (Integrated Course)
A2EEI201	Basic Electrical Engineering (Integrated Course)
A2MEW201	Workshop

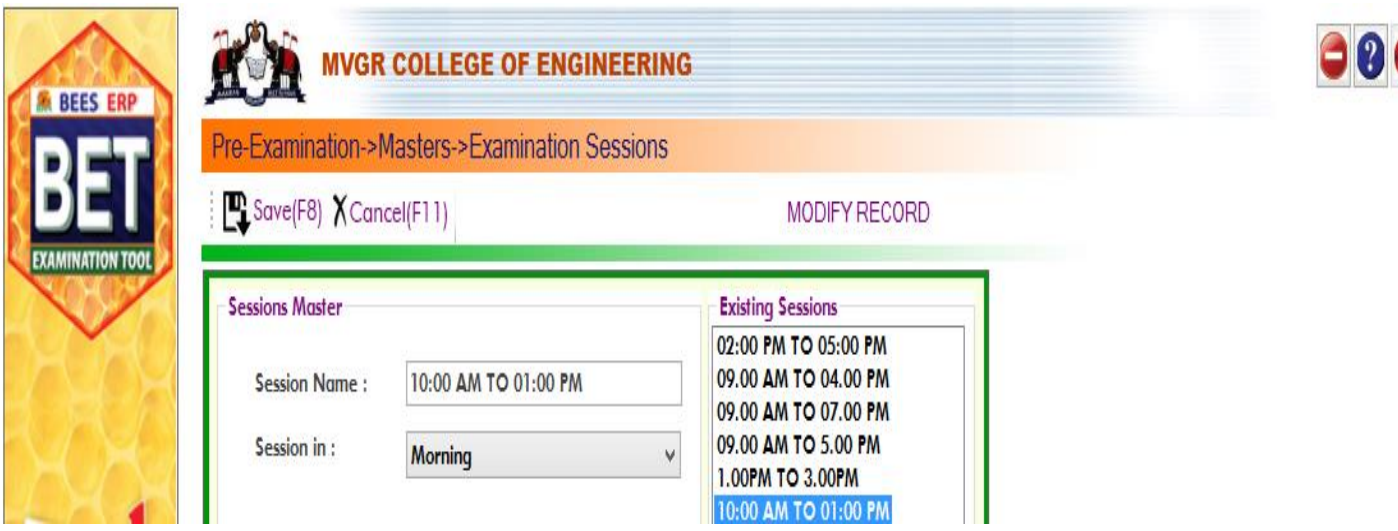
No. of Subjects: 4

Date: **Signature of the Candidate**

Notes & Instructions: 1) I am fully aware of the academic regulations that " A student shall be eligible to appear for End Examinations if acquires a minimum of 75% of attendance in aggregate of all the subjects". Further I know that mere payment of examination fee and regulations does not provide the eligibility for appearing End examinations.

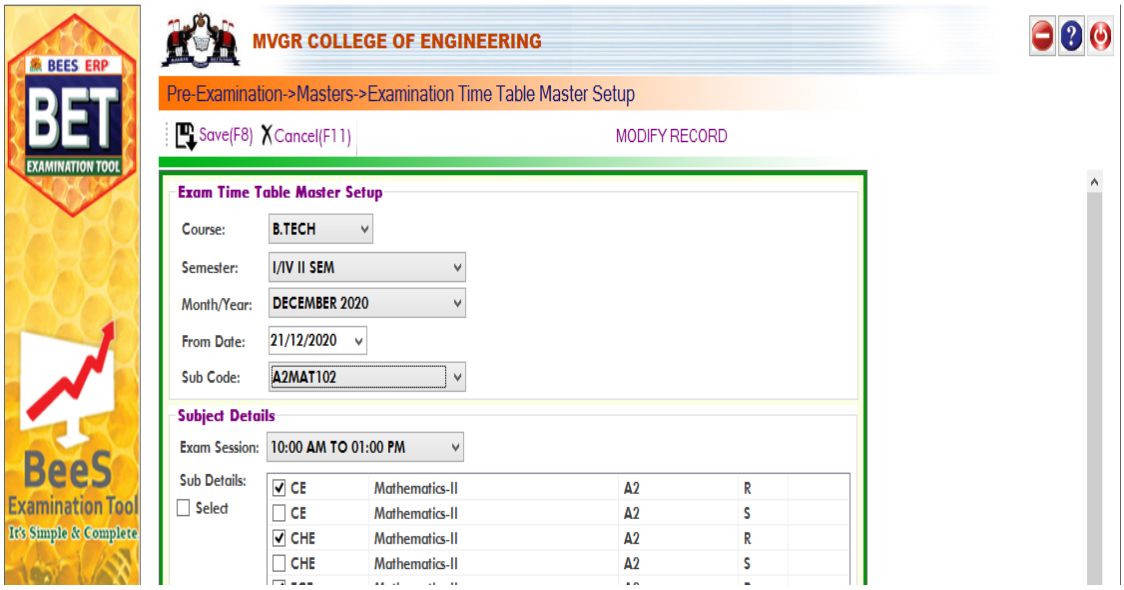
2) The students are required to submit Receipt / Application (duly signed) to the respective department on time

Exam Sessions Master: It is used to enter the session name and time of the Examination. (Below image)



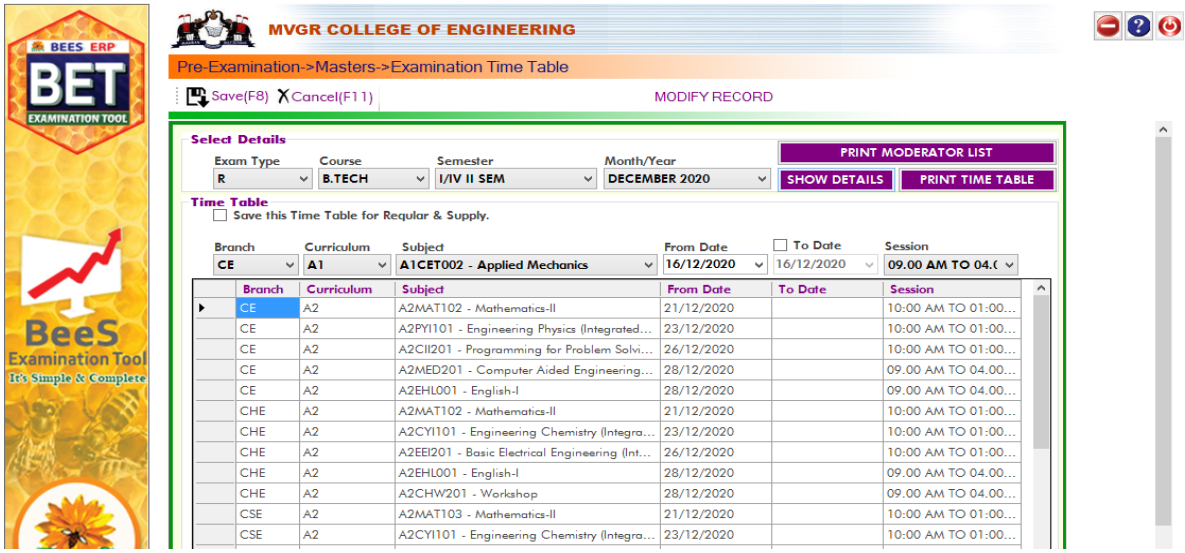
Exam Time table setup:

It is used to enter the time table of the Exam by selecting the subjects and its date, session. (Below image)



Examination Time table:

It displays the already saved data in Exam Timetable setup in the form of table by selecting the details of Exam. (Below image)

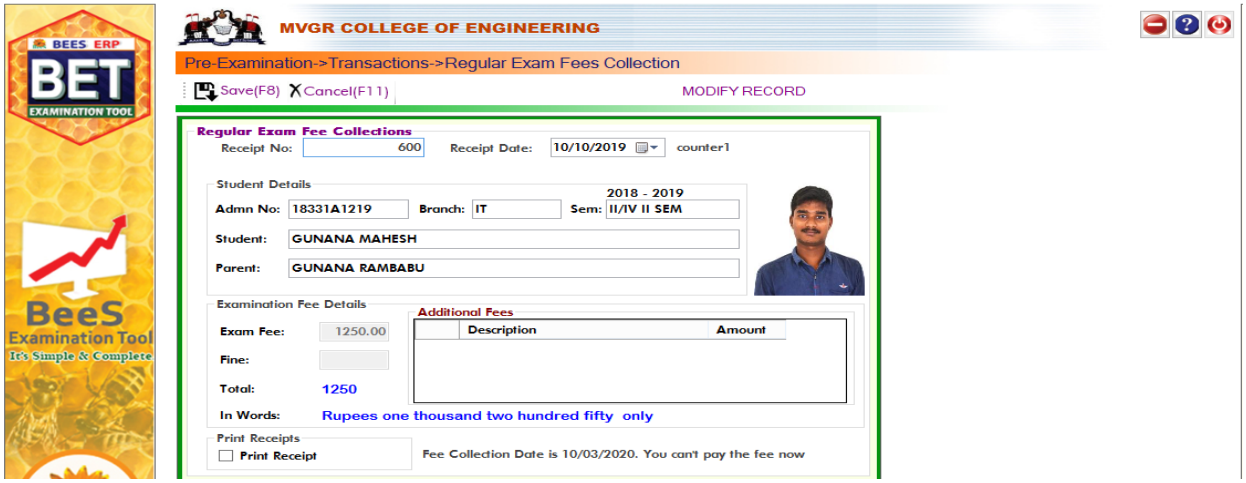


Exam fee Collection:

It is used to collect the Fee from the students for attending the examinations.

1)Regular Exam Fee Collection:

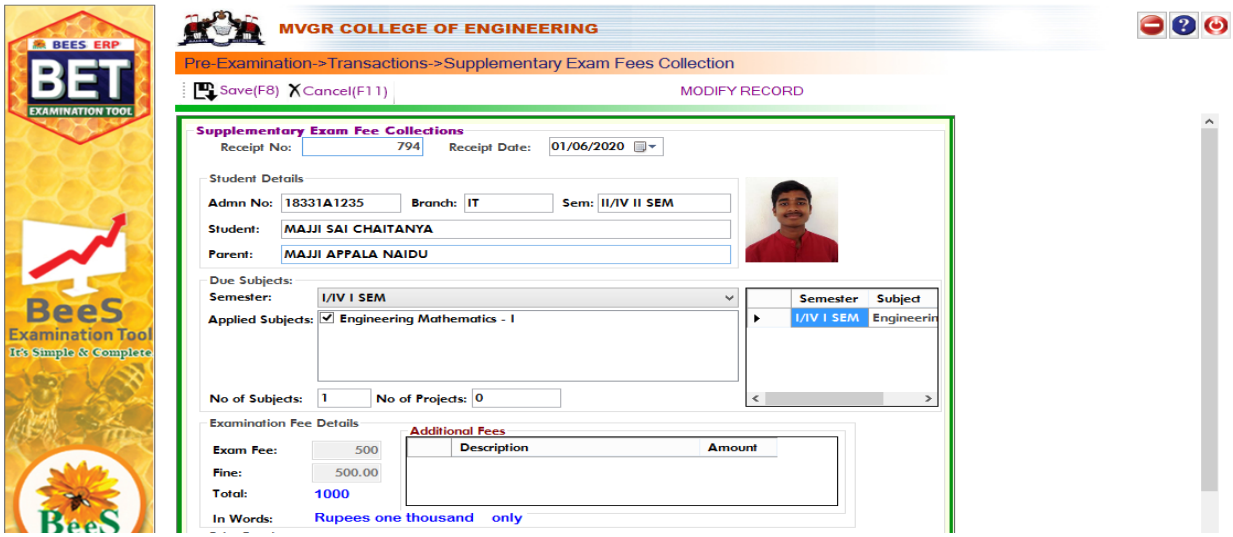
For that we need to select login Counter and then enter the student details of those who paid the fee in offline mode for regular examinations. (Below image)



Note: In this the Receipt No.'s will be generated automatically.

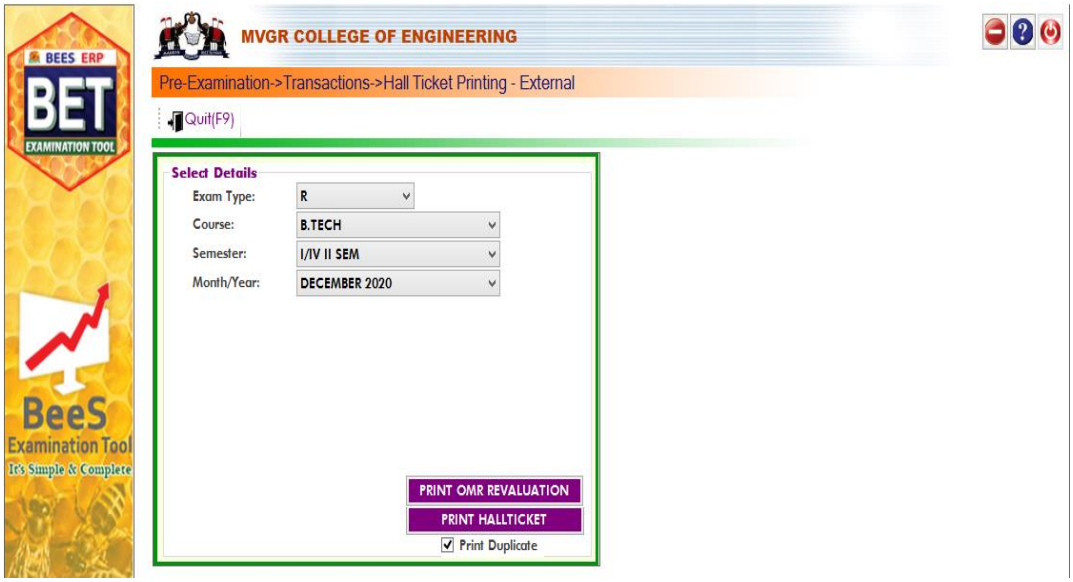
2) Supply Exam Fee Collection:

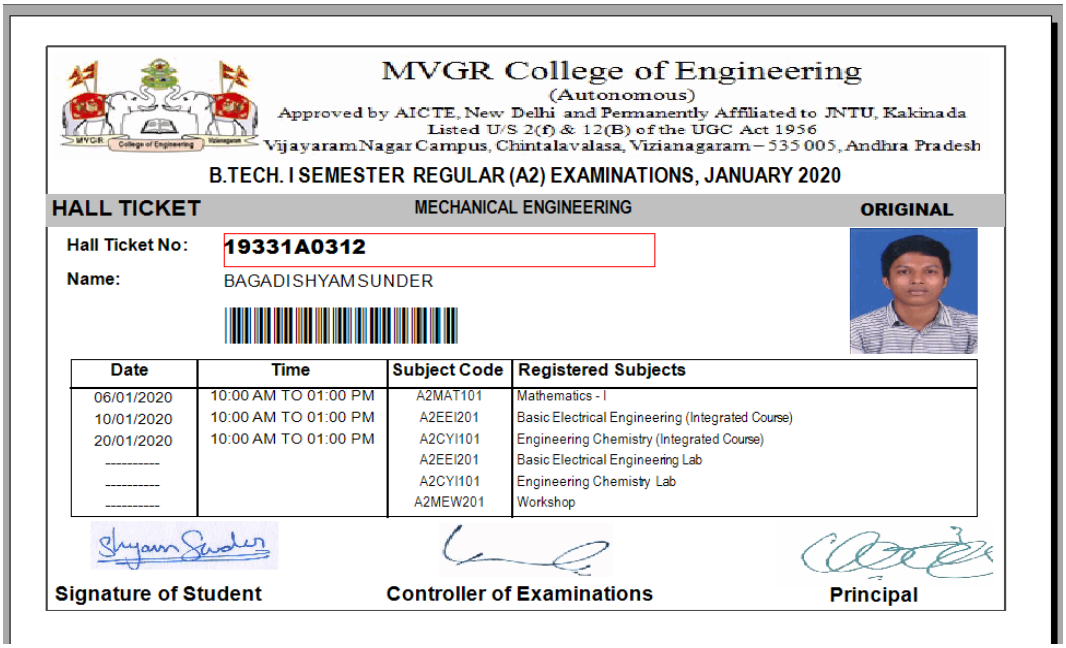
For that we need to select login Counter and then enter the student details of those who paid the fee in offline mode for supplementary examinations. (Below image)



Hall Ticket Printing:

It is used to print the Hall Ticket after the entering the details in Exam Time Table in Masters and Exam Fee Collection in Transactions. So for that select the common details and click on “Print Hall Ticket “option. (Below image)





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Vijayaram Nagar Campus, Chintalavalasa, Vizianagaram – 535 005, Andhra Pradesh

B.TECH. I SEMESTER REGULAR (A2) EXAMINATIONS, JANUARY 2020

HALL TICKET | MECHANICAL ENGINEERING | ORIGINAL

Hall Ticket No: 19331A0312

Name: BAGADI SHYAM SUNDER

Date	Time	Subject Code	Registered Subjects
06/01/2020	10:00 AM TO 01:00 PM	A2MAT101	Mathematics - I
10/01/2020	10:00 AM TO 01:00 PM	A2EEI201	Basic Electrical Engineering (Integrated Course)
20/01/2020	10:00 AM TO 01:00 PM	A2CYI101	Engineering Chemistry (Integrated Course)
----------		A2EEI201	Basic Electrical Engineering Lab
----------		A2CYI101	Engineering Chemistry Lab
----------		A2MEW201	Workshop

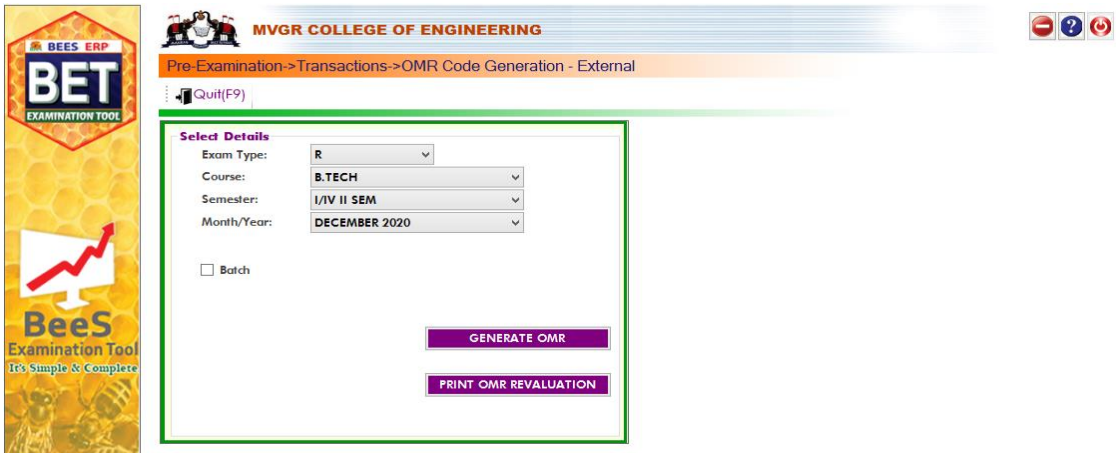
Signature of Student | Controller of Examinations | Principal

OMR CODES:

In the OMR sheets to Generate codes we use the operation "OMR CODES". The OMR's are divided into two types Normal OMR and Blank OMR

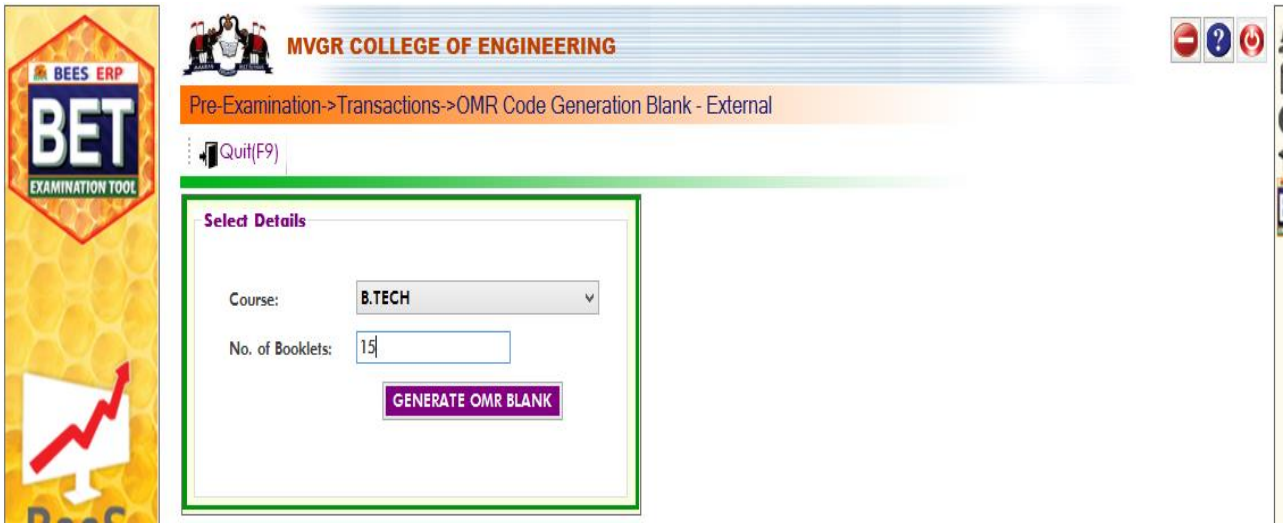
OMR Code Generation:

To generate the codes in the Normal Sheet. So we need to select the given below details. (Below image)



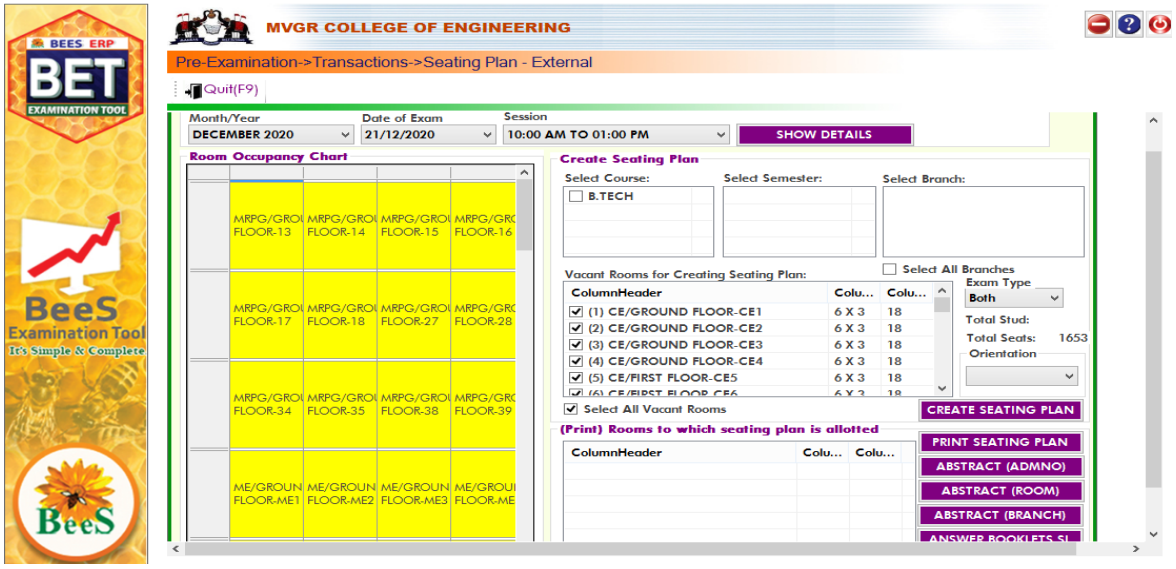
2)Blank OMR Code Generation:

To Generate the Codes in the Blank OMR Sheets. So we need to select the details like Course and No. of Booklets. (Below image)



SEATING PLAN EXTERNAL:

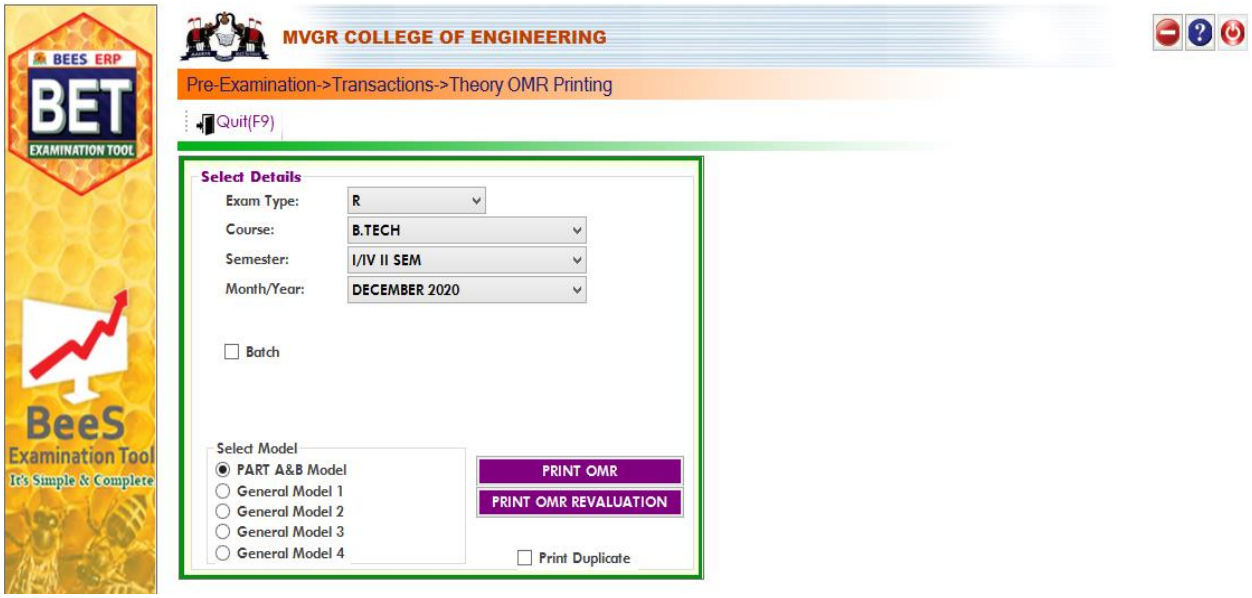
In below image we entre date, month and year of examination details along with sessions to generate room wise attendance sheet and room wise seating plan.

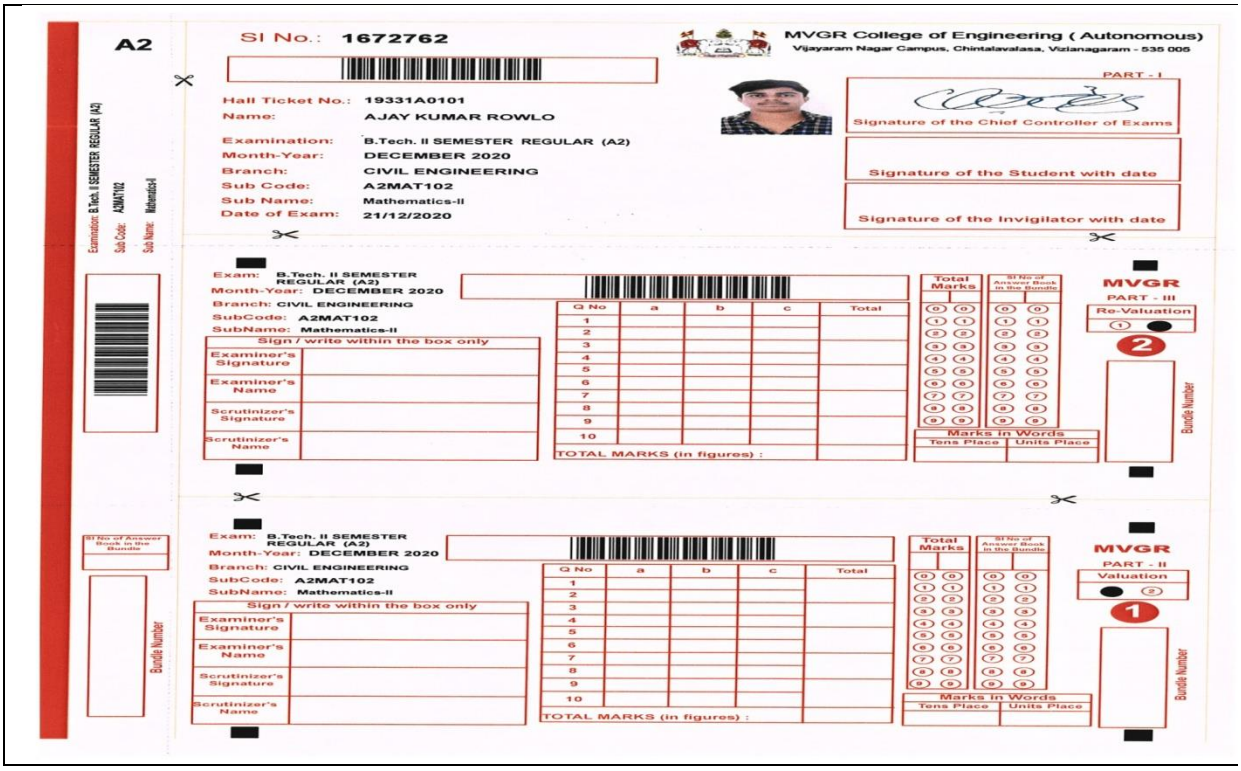


OMR Printing:

It is used to print the OMR Sheets after the Generating the OMR codes of the required Course and type of model.

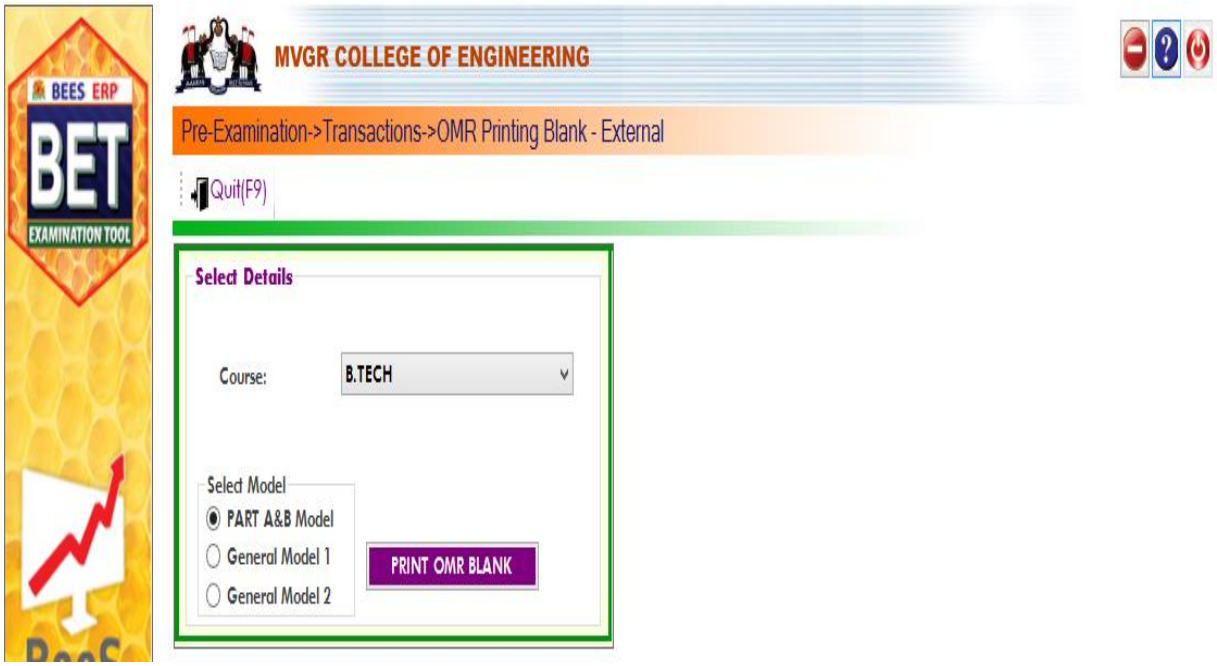
1. **Theory Externals OMR**: It is used to print the Theory Externals OMR's by selecting the Course details. (Below image)

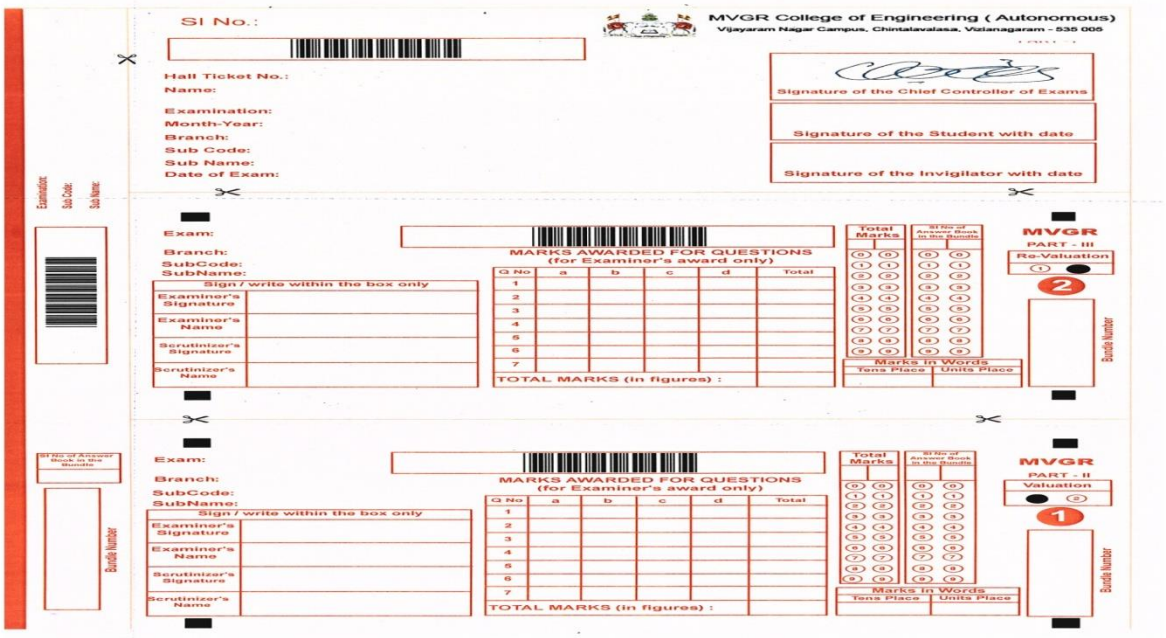




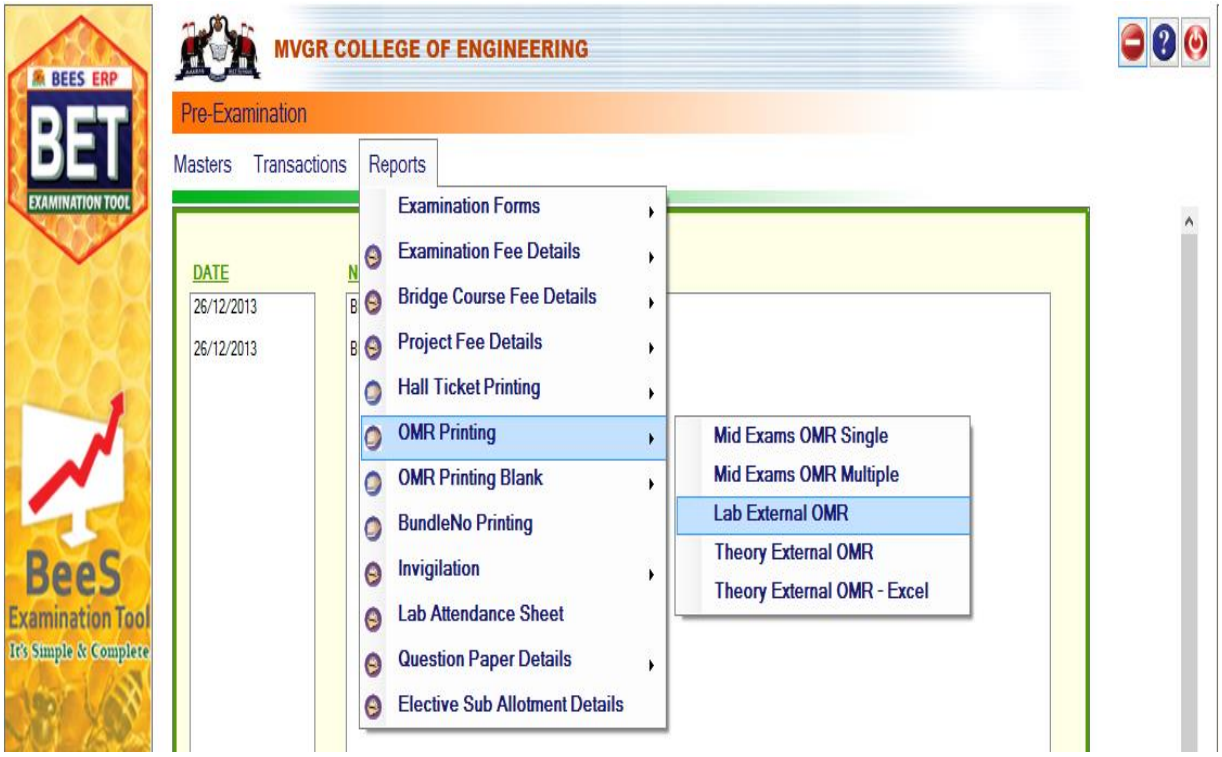
2. Blank OMR printing:

It is used to print the Blank OMR sheets after generating codes of Blank OMR's in Transactions. So select the Course and Type of Model and finally click on option "Print Blank OMR". (Below image)





3. **<u>Theory Externals Lab OMR</u>**: It is used to print the Lab Externals OMR's by selecting the Course details. (Below image)



Sl No.: 5263

MVGR College of Engineering (Autonomous)
Vijayaram Nagar Campus, Chintalavalasa, Vizianagaram - 535 005

Examination: B.Tech. II SEMESTER REGULAR (A2) Month-Year: DECEMBER 2020

Branch: CIVIL ENGINEERING

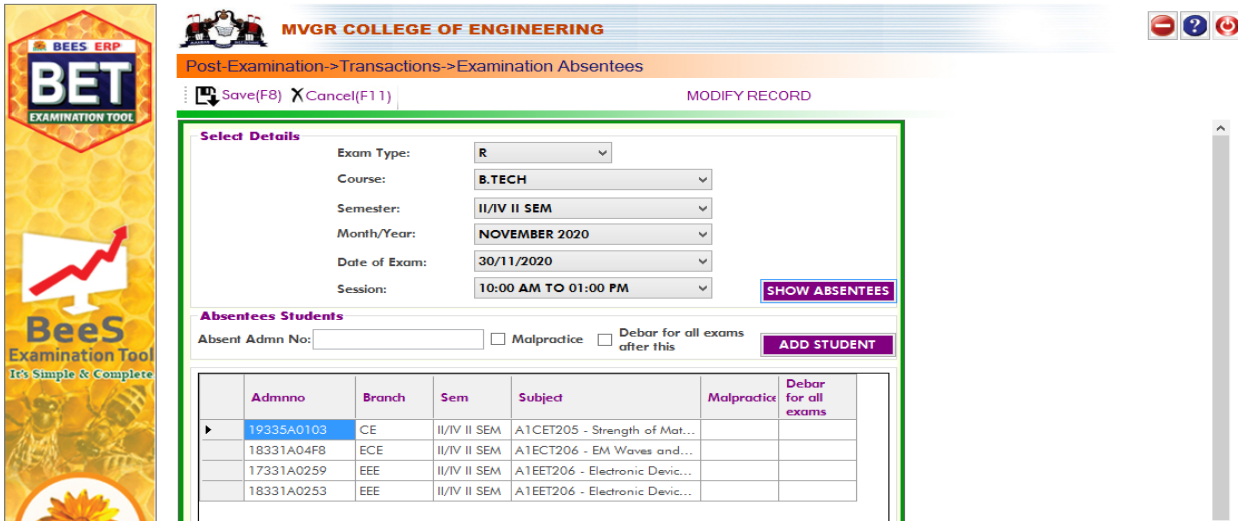
Lab Code: A2CII201 Lab Name: Programming for Problem Solving Lab Date of Exam:

S.No	Roll No	Barcode	Marks	Tens(T)/Units(U) Place	Absent
1.	19331A0101			T 0 1 2 3 4 5 6 7 8 9 U 0 1 2 3 4 5 6 7 8 9	A
2.	19331A0102			T 0 1 2 3 4 5 6 7 8 9 U 0 1 2 3 4 5 6 7 8 9	A
3.	19331A0103			T 0 1 2 3 4 5 6 7 8 9 U 0 1 2 3 4 5 6 7 8 9	A
4.	19331A0104			T 0 1 2 3 4 5 6 7 8 9 U 0 1 2 3 4 5 6 7 8 9	A
5.	19331A0105			T 0 1 2 3 4 5 6 7 8 9 U 0 1 2 3 4 5 6 7 8 9	A
6.	19331A0106			T 0 1 2 3 4 5 6 7 8 9 U 0 1 2 3 4 5 6 7 8 9	A
7.	19331A0107			T 0 1 2 3 4 5 6 7 8 9 U 0 1 2 3 4 5 6 7 8 9	A
8.	19331A0108			T 0 1 2 3 4 5 6 7 8 9 U 0 1 2 3 4 5 6 7 8 9	A
9.	19331A0109			T 0 1 2 3 4 5 6 7 8 9 U 0 1 2 3 4 5 6 7 8 9	A
10.	19331A0110			T 0 1 2 3 4 5 6 7 8 9 U 0 1 2 3 4 5 6 7 8 9	A
11.	19331A0111			T 0 1 2 3 4 5 6 7 8 9 U 0 1 2 3 4 5 6 7 8 9	A
12.	19331A0112			T 0 1 2 3 4 5 6 7 8 9 U 0 1 2 3 4 5 6 7 8 9	A
13.	19331A0113			T 0 1 2 3 4 5 6 7 8 9 U 0 1 2 3 4 5 6 7 8 9	A
14.	19331A0114			T 0 1 2 3 4 5 6 7 8 9 U 0 1 2 3 4 5 6 7 8 9	A

TOTAL	0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9	Internal Examiner's Signature & Designation	External Examiner's Signature, Designation & Address

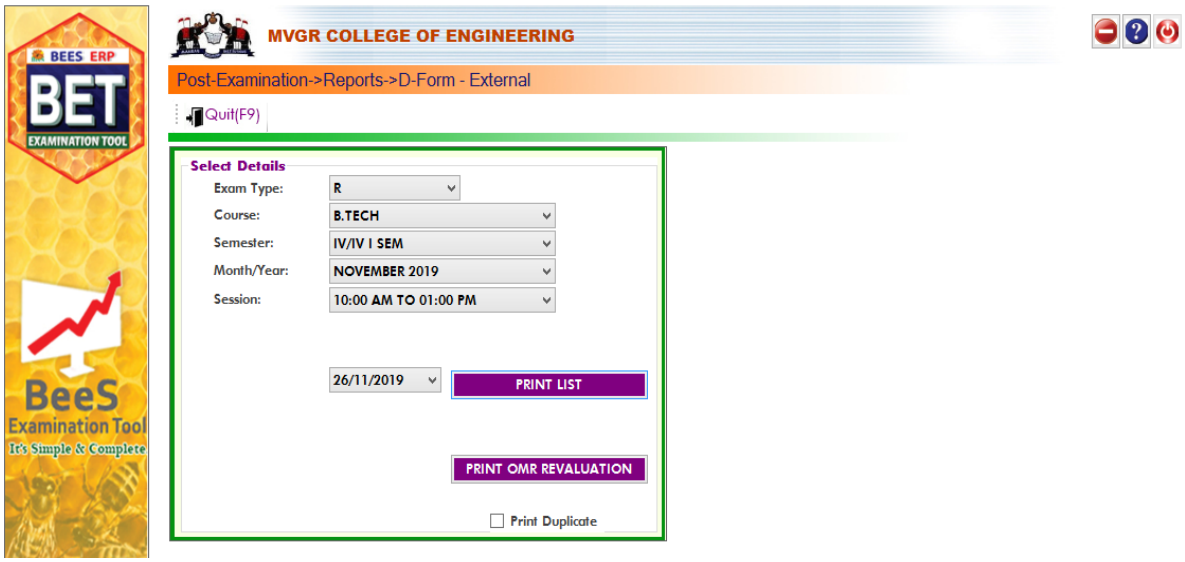
Post Examination Module:

1) **Examination Absentees Entries:** It is used to show the students who were absent in a particular Examination. So for that select the common details and enter the student information who absent for exam. (Below image)



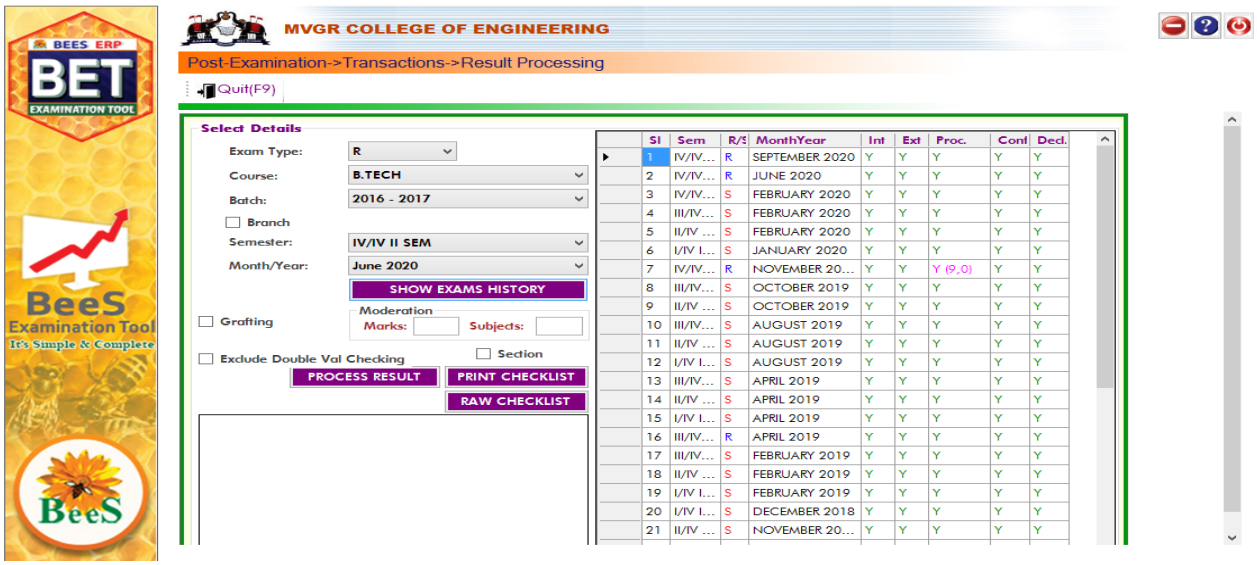
D- form:

It is to display the present and absentees in the examinations. So enter the details of the course. And click on “Print list”. **(Below image)**



Results Processing:

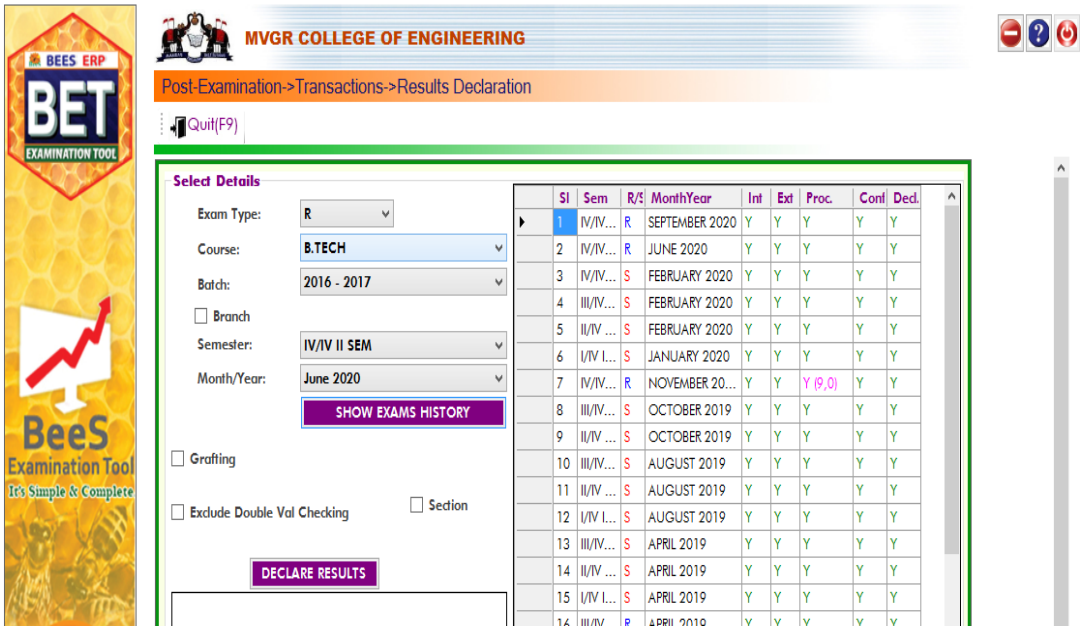
After importing the marks next step is to processing of results. So for that enter the details of the course and click on “Process”. (Below image)



Note: Here we can enter the moderation details if it exists.

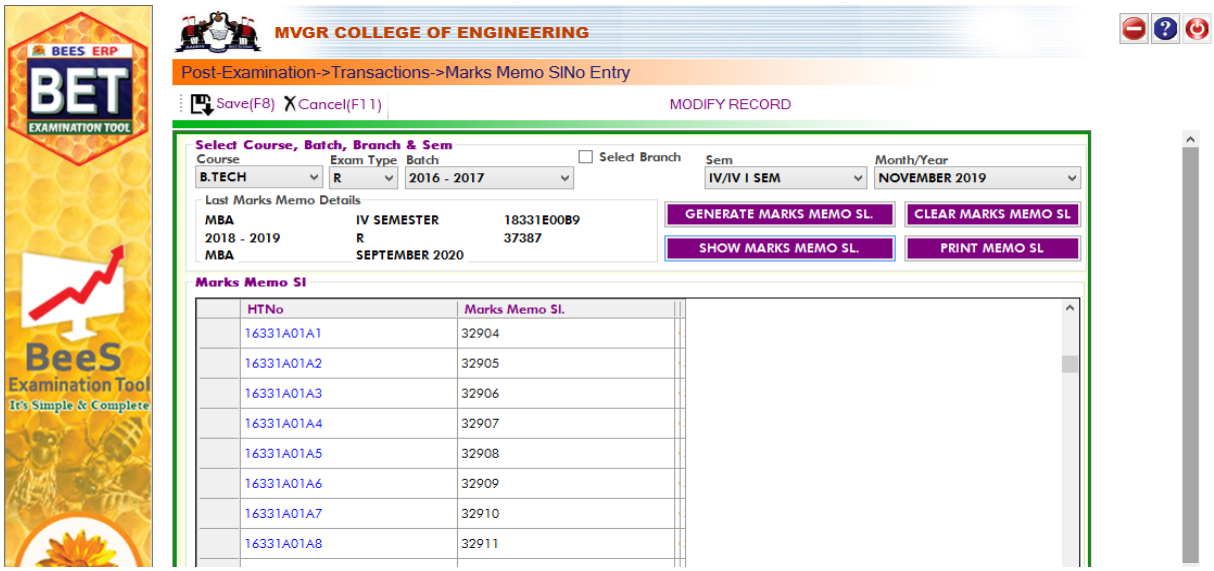
Results confirmation & declaration:

After completion of the Results processing next step is to confirm the result and to declare it. So enter the details and click on option “DECLARE”. (Below image)



Marks Memo Serial No:

The marks memo serial numbers are generated for which we need to entre Course details and click generate (Below Image)

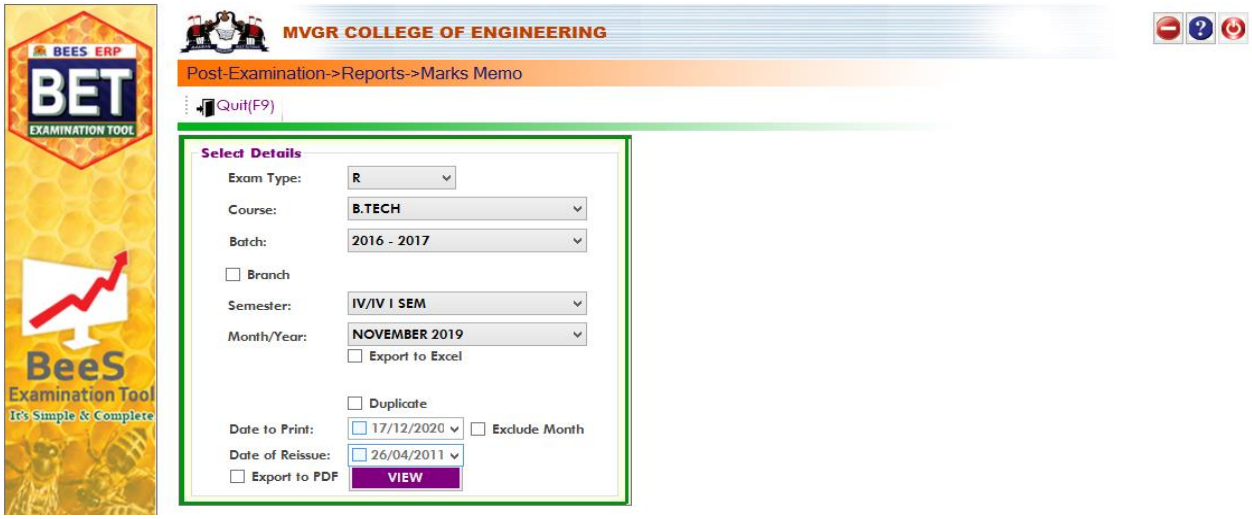


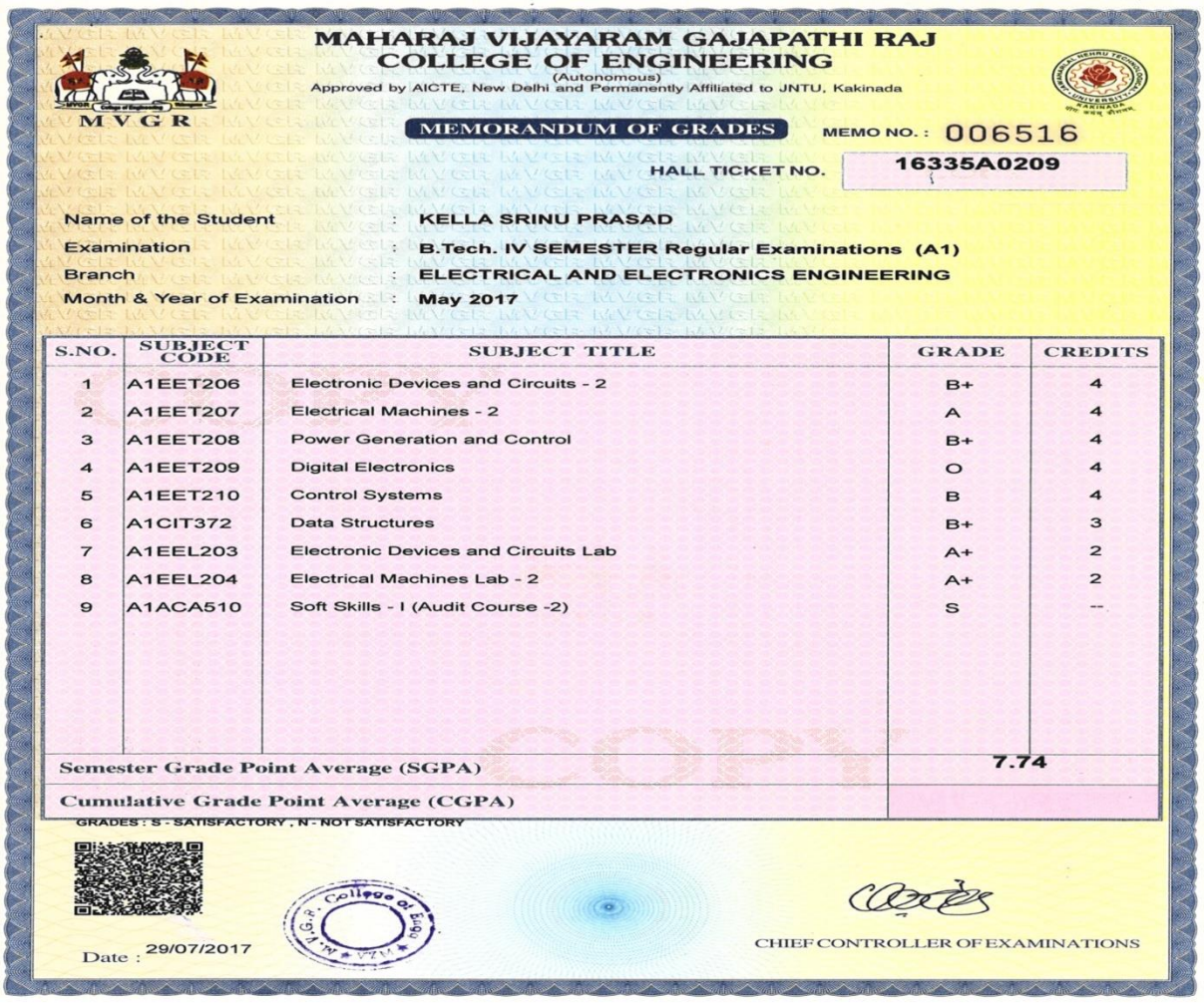
QR Code Generation:

The QR codes are generated on the grade sheets of the students for which we need to entre Course details and click generate (below Image)

Marks Memo/ Grade card:

It is used to display the report of overall marks in the form of a sheet. So select the details of the course and click on option. (Below Image).





MAHARAJ VIJAYARAM GAJAPATHI RAJ
COLLEGE OF ENGINEERING
(Autonomous)
Approved by AICTE, New Delhi and Permanently Affiliated to JNTU, Kakinada

MVGR

MEMORANDUM OF GRADES

MEMO NO. : 006516

HALL TICKET NO. 16335A0209

Name of the Student : KELLA SRINU PRASAD
Examination : B.Tech. IV SEMESTER Regular Examinations (A1)
Branch : ELECTRICAL AND ELECTRONICS ENGINEERING
Month & Year of Examination : May 2017

S.NO.	SUBJECT CODE	SUBJECT TITLE	GRADE	CREDITS
1	A1EET206	Electronic Devices and Circuits - 2	B+	4
2	A1EET207	Electrical Machines - 2	A	4
3	A1EET208	Power Generation and Control	B+	4
4	A1EET209	Digital Electronics	O	4
5	A1EET210	Control Systems	B	4
6	A1CIT372	Data Structures	B+	3
7	A1EEL203	Electronic Devices and Circuits Lab	A+	2
8	A1EEL204	Electrical Machines Lab - 2	A+	2
9	A1ACA510	Soft Skills - I (Audit Course -2)	S	--
		Semester Grade Point Average (SGPA)	7.74	
		Cumulative Grade Point Average (CGPA)		

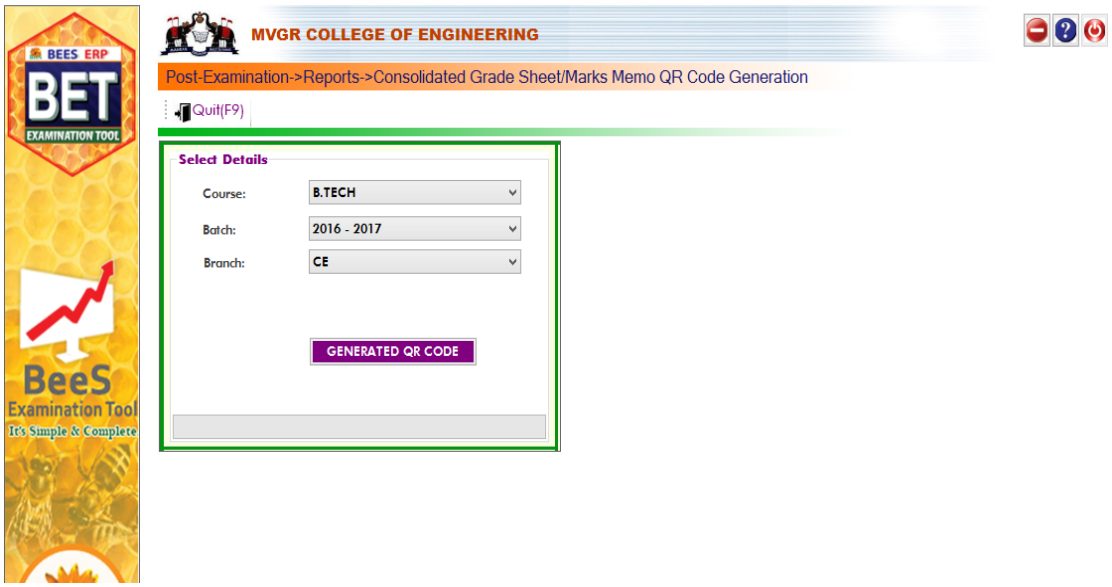
GRADES : S - SATISFACTORY , N - NOT SATISFACTORY

Date : 29/07/2017

CHIEF CONTROLLER OF EXAMINATIONS

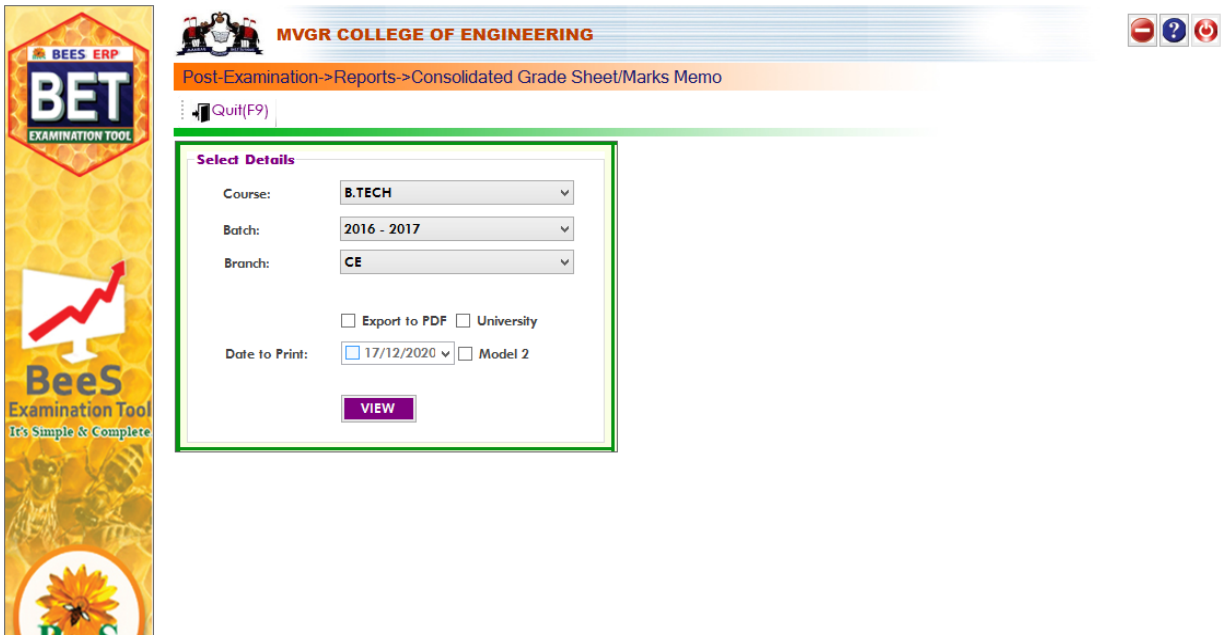
Generate QR Code(CGM):

It is used to Generate QR Code of grade memo in the form of sheet. So select the details of the course and click on option “View”. (Below image)



Consolidated grade sheet:

It is used to display the report of grade in the form of the sheet. So select the details of the course and click on option “View”. (Below image)



MAHARAJ VIJAYARAM GAJAPATHI RAJ COLLEGE OF ENGINEERING(AUTONOMOUS)

Re- Accredited by NBA, Graded 'A' by NAAC Approved by AICTE, New Delhi and Permanently Affiliated to JNTU, Kakinada
Listed U/S 2(f) & 12(B) of the UGC Act 1956, Vijayaram Nagar Campus, Chintalavalasa, Vizianagaram – 535 005

Sl.No. 0001281

CONSOLIDATED GRADES / CREDITS SHEET

Hall Ticket No : **15331A0239**
Name : **KAMESWARI SANDHYA VEDULA**
Course : **BACHELOR OF TECHNOLOGY**
Branch : **ELECTRICAL AND ELECTRONICS ENGINEERING**

CGCS No : **813**
Aadhaar No : **818726923166**
Year of Admission : **2015 - 2016**
Month & Year of Final Exam : **APRIL 2019**

I YEAR

S.No	Subject Title	Gr	GP	Cr
1	ENGINEERING MATHEMATICS - I	B	6	3
2	ENGINEERING CHEMISTRY	P	4	3
3	BASICS OF CIVIL AND MECHANICAL ENGINEERING	B	6	3
4	ENGINEERING DRAWING	P	4	3
5	COMPUTER PROGRAMMING	B+	7	3
6	ENGLISH LANGUAGE PRACTICE - I	A	8	2
7	ENGINEERING CHEMISTRY LAB	O	10	2
8	COMPUTER PROGRAMMING LAB	A+	9	2
	Semester Grade Point Average (SGPA)			6.43

S.No	Subject Title	Gr	GP	Cr
1	MATHEMATICAL METHODS	B+	7	3
2	APPLIED PHYSICS	C	5	3
3	ENVIRONMENTAL STUDIES	B	6	3
4	ELECTRICAL CIRCUIT ANALYSIS – I	B	6	3
5	ENGINEERING MATHEMATICS – II	C	5	3
6	BASIC ENGINEERING WORKSHOP	A	8	2
7	ENGLISH LANGUAGE PRACTICE – II	A	8	2
8	APPLIED PHYSICS LAB	B+	7	2
	Semester Grade Point Average (SGPA)			6.33

II YEAR

S.No	Subject Title	Gr	GP	Cr
1	ELECTRONIC DEVICES AND CIRCUITS - I	C	5	4
2	ELECTRICAL CIRCUIT ANALYSIS - II	P	4	4
3	EMF THEORY	B+	7	4
4	SIGNALS AND SYSTEMS	P	4	4
5	ELECTRICAL MACHINES - I	P	4	4
6	COMPLEX VARIABLES AND STATISTICAL METHODS	B	6	3
7	ELECTRICAL CIRCUITS LAB	B+	7	2
8	ELECTRICAL MACHINES LAB - I	A+	9	2
9	GENERAL APTITUDE (AUDIT COURSE - 1)	S	--	--
	Semester Grade Point Average (SGPA)			5.41

S.No	Subject Title	Gr	GP	Cr
1	ELECTRONIC DEVICES AND CIRCUITS - 2	C	5	4
2	ELECTRICAL MACHINES - 2	C	5	4
3	POWER GENERATION AND CONTROL	P	4	4
4	DIGITAL ELECTRONICS	A	8	4
5	CONTROL SYSTEMS	P	4	4
6	DATA STRUCTURES	B+	7	3
7	ELECTRONIC DEVICES AND CIRCUITS LAB	A	8	2
8	ELECTRICAL MACHINES LAB - 2	B+	7	2
9	SOFT SKILLS - I (AUDIT COURSE - 2)	S	--	--
	Semester Grade Point Average (SGPA)			5.74

III YEAR

S.No	Subject Title	Gr	GP	Cr
1	LINEAR AND DIGITAL IC APPLICATIONS	B+	7	4
2	POWER ELECTRONICS	B+	7	4
3	POWER TRANSMISSION AND DISTRIBUTION	P	4	4
4	ELECTRICAL MEASUREMENTS AND INSTRUMENTATION	B+	7	4
5	SPECIAL ELECTRICAL MACHINES	B+	7	3
6	ARTIFICIAL INTELLIGENCE TECHNIQUES	B+	7	3
7	CONTROL SYSTEMS LAB	A	8	2
8	IC AND PDC LAB	B	6	2
9	SOFT SKILLS - II (AUDIT COURSE - 3)	S	--	--
	Semester Grade Point Average (SGPA)			6.54

S.No	Subject Title	Gr	GP	Cr
1	POWER SEMICONDUCTOR DRIVES	B+	7	4
2	COMPUTER METHODS IN POWER SYSTEMS AND PROTECTION	A+	9	4
3	EMBEDDED PROCESSORS	B	6	4
4	DIGITAL CONTROL SYSTEMS	B	6	3
5	UTILIZATION OF ELECTRICAL ENERGY	B	6	3
6	OBJECT ORIENTED PROGRAMMING WITH JAVA	C	5	3
7	ELECTRICAL MEASUREMENTS LAB	A+	9	2
8	POWER ELECTRONICS LAB	B+	7	2
9	ENTERPRENEURSHIP DEVELOPMENT (AUDIT COURSE - 4)	S	--	--
	Semester Grade Point Average (SGPA)			6.84

IV YEAR

S.No	Subject Title	Gr	GP	Cr
1	PRINCIPLES OF COMMUNICATION SYSTEMS	C	5	4
2	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	B+	7	3
3	POWER SYSTEM OPERATION AND CONTROL	C	5	3
4	SWITCHGEAR AND PROTECTION	B	6	3
5	POWER QUALITY	B	6	3
6	ENVIRONMENTAL IMPACT ASSESSMENT	A	8	3
7	POWER SYSTEMS LAB	A+	9	2
8	EMBEDDED PROCESSORS LAB	B+	7	2
9	PROFESSIONAL ETHICS AND IPR (AUDIT COURSE - 5)	S	--	--
	Semester Grade Point Average (SGPA)			6.43

S.No	Subject Title	Gr	GP	Cr
1	DIRECTED STUDY AND PROJECT WORK	B	6	10
2	SPORTS (AUDIT COURSE - 6)	S	--	--
	Semester Grade Point Average (SGPA)			6.00

(Gr - Grade, GP - Grade Points, Cr - Credits, S-Satisfactory, NS - Not Satisfactory)
(Audit Courses registered are not counted for calculation of SGPA)
Medium of Instruction : **English**

Number of Credits Registered **180**
Number of Credits Obtained **180**
CGPA : **6.21**
Class Obtained : **SECOND CLASS**

Date: **15/07/2019**

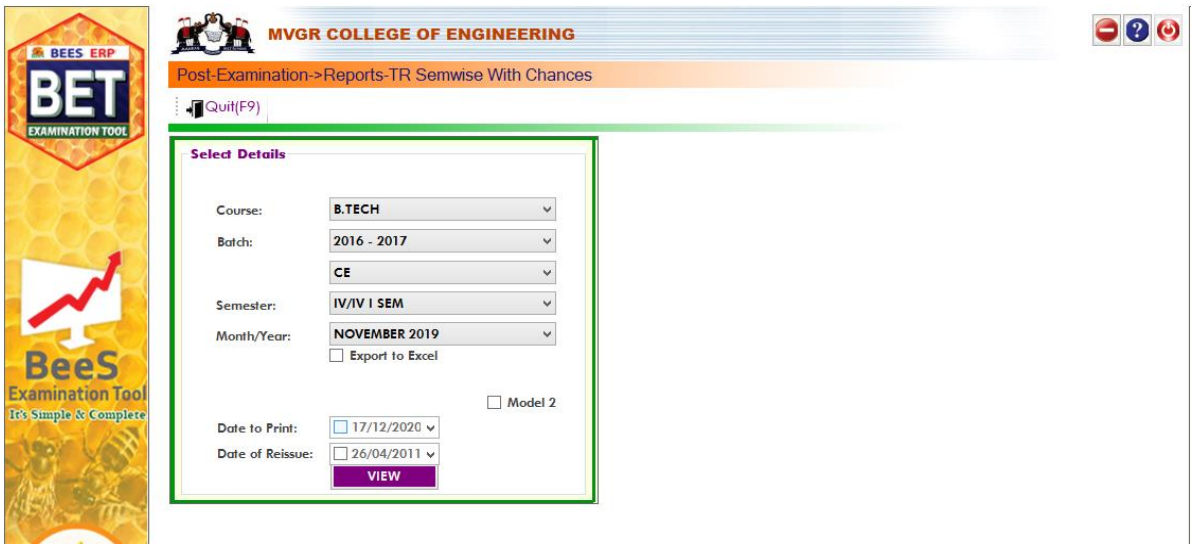
CONTROLLER OF EXAMINATIONS

CHIEF CONTROLLER OF EXAMINATIONS

University reports in excel:

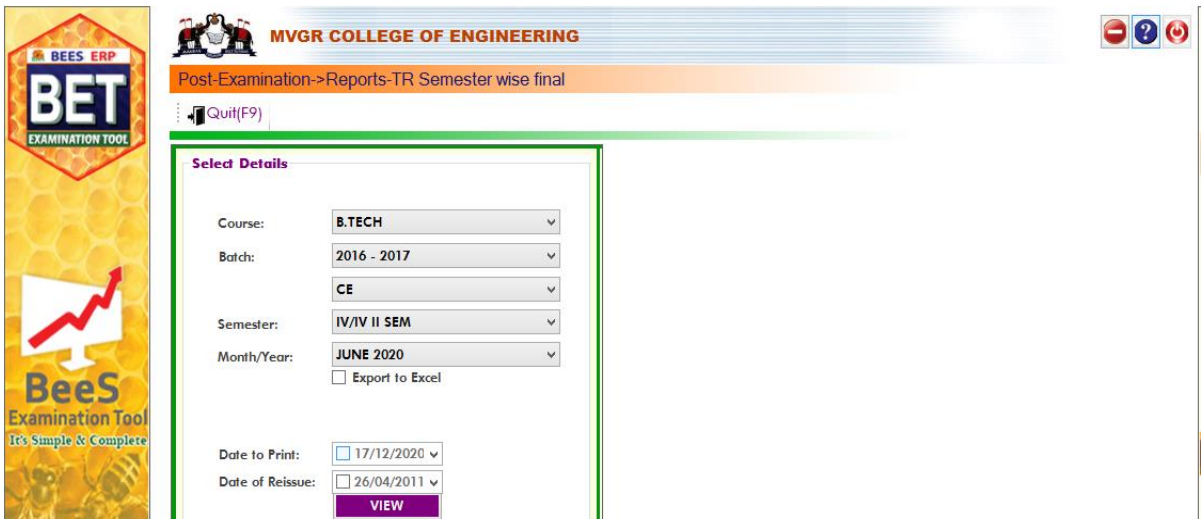
1. **TR – Sem Wise with Chances:**

   It is used to display the performance of all attempts (regular/supplementary) appeared by the student individually. Select the details of the course and click on option “View”. (Below image)



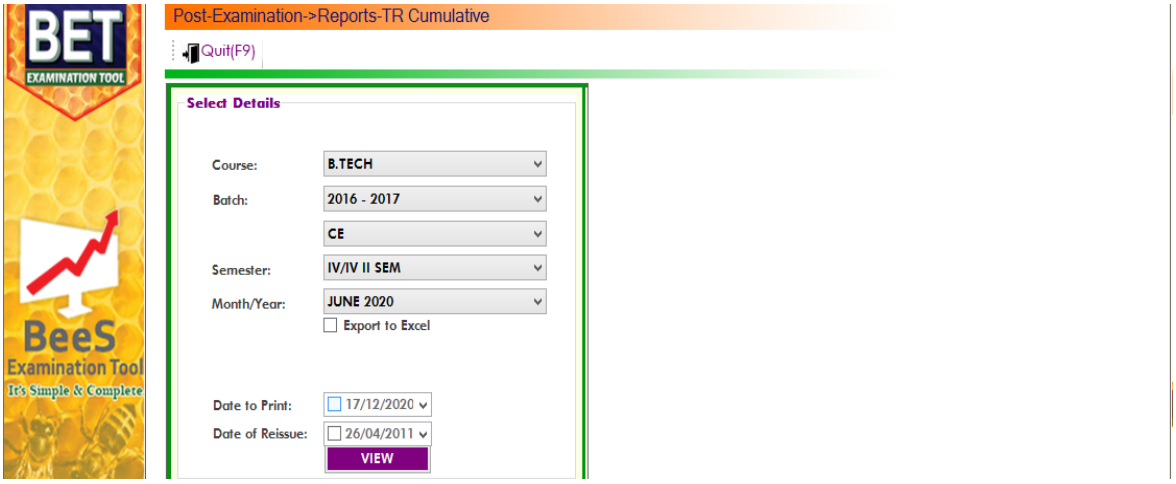
2. **TR – Semwise Final:**

   It is used to display the performance of latest attempts (regular/supplementary) appeared by the student individually. Select the details of the course and click on option “View”. (Below image)



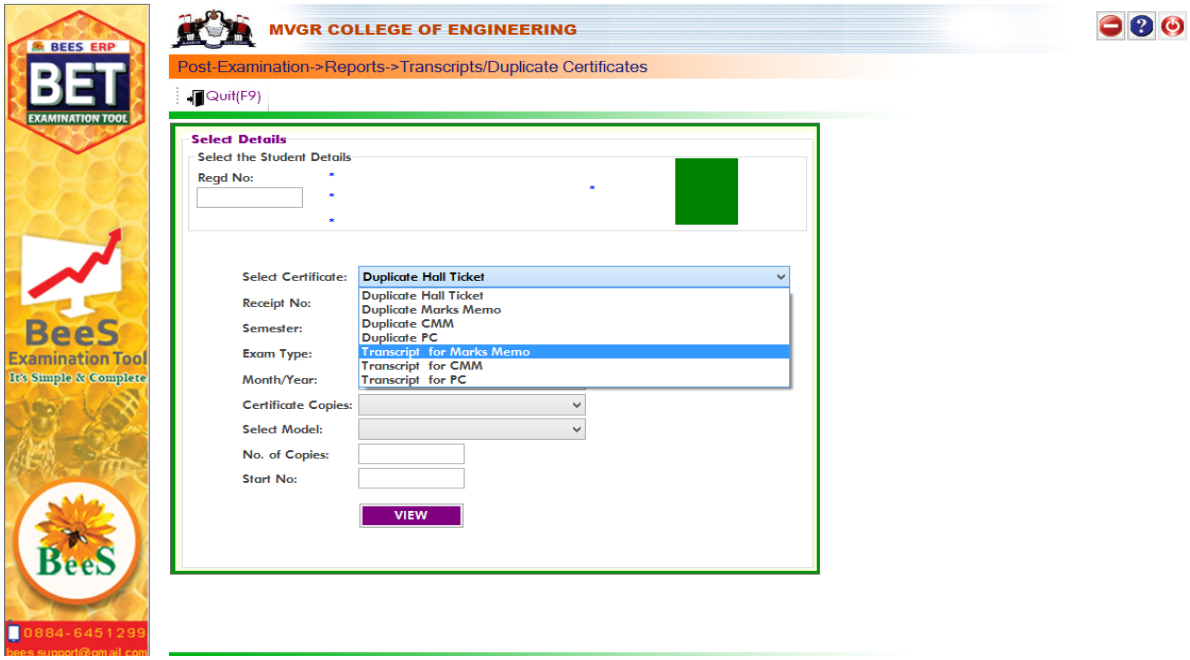
3. TR – Cumulative:

It is used to display the performance of the student who completed all the subjects. Select the details of the course and click on option “View”. (Below image)



Transcripts/Duplicate Certificates:

It is used to display the reports of Transcripts (Grade Memo & CGM), duplicate memo in the form of the sheets individually. So select the details of the course and click on option “View”. (Below image)



MAHARAJ VIJAYARAM GAJAPATHI RAJ COLLEGE OF ENGINEERING

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MVGR

MEMORANDUM OF GRADES

MEMO NO.: 037555

DUPLICATE

HALL TICKET NO. **16331A0181**

Name of the Student : **POTUKUCHHI PHANI CHANDRA**

Examination : **B.Tech. IV SEMESTER Regular Examinations (A1)**

Branch : **CIVIL ENGINEERING**

Month & Year of Examination : **April 2018**

S.NO.	SUBJECT CODE	SUBJECT TITLE	GRADE	CREDITS
1	A1CET205	Strength of Materials - II	B	4
2	A1CET206	Hydraulics and Hydraulic Machinery	B	4
3	A1CET207	Structural Analysis	B+	4
4	A1CED208	Building Planning and Civil Engineering Drawing	A	4
5	A1CET303	Engineering Geology	C	3
6	A1CEL203	Strength of Materials Lab	A	2
7	A1CEL204	Hydraulic Machinery Lab	A+	2
8	A1ACA510	Soft Skills - I (Audit Course -2)	S	--
		Semester Grade Point Average (SGPA)	**6.83**	
		Cumulative Grade Point Average (CGPA)	**7.02**	

GRADES : S - SATISFACTORY , N - NOT SATISFACTORY

M.V.G.R. College of Engg.(A) * VIZIANAGARAM *

CHIEF CONTROLLER OF EXAMINATIONS

Date : 28/09/2020

MAHARAJ VIJAYARAM GAJAPATHI RAJ COLLEGE OF ENGINEERING (AUTONOMOUS)

Approved by AICTE, New Delhi and Permanently Affiliated to JNTU, Kakinada
Vijayaram Nagar Campus, Chintalavalasa, Vizianagaram – 535 005

M V G R

Sl.No. 0000293

TRANSCRIPT

MEMORANDUM OF GRADES

HALL TICKET NO. **17331A0378**

Name of the Student : **KANCHARANA PADMA RAO**

Examination : **B.Tech. I SEMESTER Regular Examinations (A1)**

Branch : **MECHANICAL ENGINEERING**

Month & Year of Examination : **December 2017**

S.NO.	SUBJECT CODE	SUBJECT TITLE	GRADE	CREDITS
1	A1MAT001	Engineering Mathematics - I	O	3
2	A1PYT001	Engineering Physics	A+	3
3	A1CIT001	Computer Programming	A+	3
4	A1MED001	Engineering Drawing	A+	3
5	A1CHT001	Environmental Studies	A+	3
6	A1EHL001	English Language Practice - I	A+	2
7	A1PYL001	Engineering Physics Lab	O	2
8	A1CIL001	Computer Programming Lab	O	2
		Semester Grade Point Average (SGPA)		9.33
		Cumulative Grade Point Average (CGPA)		9.33

M.V.G.R. College of Engg ★VZM★

Chief Controller of Examinations

Date: 26/12/2020

MAHARAJ VIJAYARAM GAJAPATHI RAJ COLLEGE OF ENGINEERING (AUTONOMOUS)

Approved by AICTE, New Delhi and Permanently Affiliated to JNTU, Kakinada
Vijayaram Nagar Campus, Chintalavalasa, Vizianagaram – 535 005

M V G R

TRANSCRIPT

Sl.No. 0000093

CONSOLIDATED GRADES / CREDITS SHEET

Hall Ticket No : **16335A0807**
Name : **MOHAMMAD NYAMATULLA SHARIFF**
Course : **BACHELOR OF TECHNOLOGY**
Branch : **CHEMICAL ENGINEERING**

CGCS No : **1097**
Aadhaar No : **818610675872**
Year of Admission : **2016 - 2017**
Month & Year of Final Exam : **April 2019**

DIRECT ADMISSION INTO SECOND YEAR UNDER LATERAL ENTRY SCHEME

II YEAR

S.No	Subject Title	Gr	GP	Cr
1	MATERIAL SCIENCE FOR CHEMICAL ENGINEERS	A+	9	4
2	CHEMICAL PROCESS CALCULATIONS	B+	7	4
3	FLUID MECHANICS FOR CHEMICAL ENGINEERS	A+	9	4
4	CHEMICAL TECHNOLOGY	O	10	4
5	ORGANIC CHEMISTRY	A	8	4
6	COMPLEX VARIABLES AND STATISTICAL METHODS	B+	7	3
7	FLUID MECHANICS LAB FOR CHEMICAL ENGINEERS	O	10	2
8	CHEMICAL TECHNOLOGY LAB	O	10	2
9	SOFT SKILLS -I (AUDIT COURSE - 1)	S	--	--
Semester Grade Point Average (SGPA):			8.63	

S.No	Subject Title	Gr	GP	Cr
1	PROCESS HEAT TRANSFER	A	8	4
2	CHEMICAL ENGINEERING THERMODYNAMICS - I	A+	9	4
3	MECHANICAL UNIT OPERATIONS	O	10	4
4	PETROLEUM REFINING	A+	9	3
5	ENGINEERING MATHEMATICS - II	A	8	3
6	PROCESS HEAT TRANSFER LAB	O	10	2
7	MECHANICAL UNIT OPERATIONS LAB	O	10	2
8	GENERAL APTITUDE (AUDIT COURSE - 2)	S	--	--
Semester Grade Point Average (SGPA):			9.05	

III YEAR

S.No	Subject Title	Gr	GP	Cr
1	PROCESS INSTRUMENTATION	O	10	3
2	CHEMICAL ENGINEERING THERMODYNAMICS - II	B+	7	4
3	CHEMICAL REACTION ENGINEERING - I	A	8	4
4	MASS TRANSFER OPERATIONS - I	A+	9	4
5	INDUSTRIAL POLLUTION CONTROL AND ENGINEERING	A	8	3
6	NANO TECHNOLOGY	A	8	3
7	CHEMICAL REACTION ENGINEERING LAB	O	10	2
8	MASS TRANSFER OPERATIONS LAB	A	8	2
9	SOFT SKILLS-II (AUDIT COURSE - 3)	S	--	--
10	PROFESSIONAL ETHICS AND IPR (AUDIT COURSE - 4)	S	--	--
Semester Grade Point Average (SGPA):			8.40	

S.No	Subject Title	Gr	GP	Cr
1	MASS TRANSFER OPERATIONS - II	A+	9	4
2	PROCESS DYNAMICS AND CONTROL	A	8	4
3	CHEMICAL REACTION ENGINEERING - II	A+	9	4
4	PROCESS MODELING AND SIMULATION	A+	9	4
5	FOOD TECHNOLOGY	O	10	3
6	ALTERNATIVE FUELS AND EMISSIONS	A	8	3
7	PROCESS DYNAMICS AND CONTROL LAB	O	10	2
8	PROCESS MODELING AND SIMULATION LAB USING MATLAB	O	10	2
9	ENTREPRENEURSHIP DEVELOPMENT (AUDIT COURSE - 5)	S	--	--
Semester Grade Point Average (SGPA):			9.00	

IV YEAR

S.No	Subject Title	Gr	GP	Cr
1	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	A	8	3
2	TRANSPORT PHENOMENA	O	10	4
3	PLANT DESIGN AND ECONOMICS FOR CHEMICAL ENGINEERS	O	10	4
4	BIOCHEMICAL ENGINEERING	O	10	3
5	CORROSION AND ITS CONTROL	O	10	3
6	INDUSTRIAL SAFETY AND HAZARD MANAGEMENT	A+	9	3
7	AIR POLLUTION AND CONTROL	A+	9	3
8	PROCESS EQUIPMENT DESIGN AND DRAWING USING AUTOCAD	O	10	2
Semester Grade Point Average (SGPA):			9.52	

S.No	Subject Title	Gr	GP	Cr
1	ORGANIC SOLAR CELLS	A+	9	3
2	DIRECTED STUDY AND PROJECT WORK	O	10	10
3	SPORTS (AUDIT COURSE - 6)	S	--	--
Semester Grade Point Average (SGPA):			9.77	

(Gr - Grade, GP - Grade Points, Cr - Credits, S-Satisfactory, NS - Not Satisfactory)
(Audit Courses registered are not counted for calculation of SGPA)
Medium of Instruction : **English**

Number of Credits Registered : **138**
Number of Credits Obtained : **138**
CGPA : **8.99**
Class Obtained : **DISTINCTION**

Date: 22/12/2020

Controller of Examinations

Chief Controller of Examinations

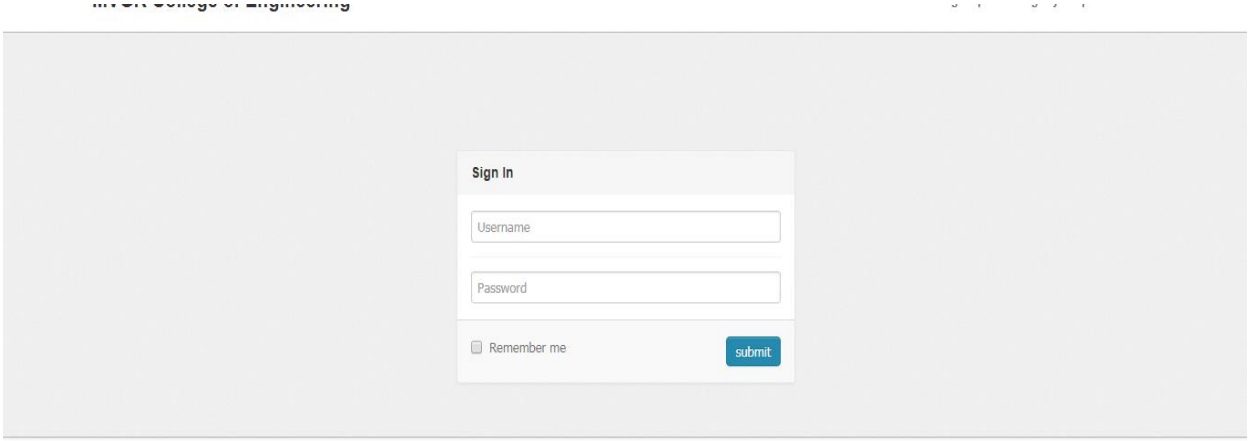
Utilities & Exam Accounts - > Transactions:

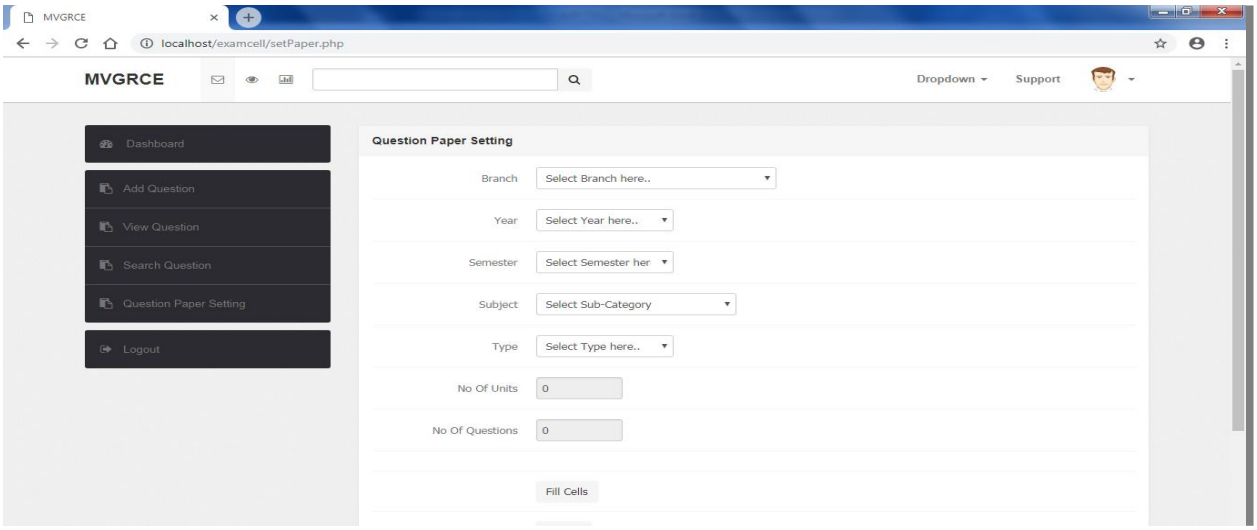
Data Backup:

It is take the BET software file Data Backup .So click on Data Backup

Promotions: It is used to promote the students from one batch to another i.e., semester to semester. So select the details of first batch and select the students list and also select the details of next batch which we want to promote and click on option “Promote Students”. If we want to detain the students click on option “Detain students”. If we want to demote the students click on option “Demote students”. If we want to Re- Join the students who are detained click on option “Re- join Detainees”. All these can be visualize in the (below image).

QP GENERATION TOOL:





Subject code

A1

B.Tech. I Semester Regular Examinations, MM,YYYY

MVGR College of Engineering(Autonomous)

Subject Name

(Common to all Branches)

Time: 3 Hours **Max. Marks: 60**

Answer any Five Questions

All Questions carry EQUAL Marks.

1.	
2.	
3.	
4.	
5.	
6.	
7.	

***

Subject code

A1

M.Tech. I Semester Regular Examinations, MM,YYYY

MVGR College of Engineering(Autonomous)

Subject Name

(Common to all Branches)

Time: 3 Hours **Max. Marks: 60**

Answer any Five Questions

All Questions carry EQUAL Marks.

1.	
2.	
3.	
4.	
5.	
6.	
7.	

***

Subject code

A1

MBA I Semester Regular Examinations, MM,YYYY

MVGR College of Engineering(Autonomous)

Subject Name

(Common to all Branches)

Time: 3 Hours **Max. Marks: 60**

Answer any FOUR of the first six Questions

Question SEVEN is compulsory

All Questions carry EQUAL Marks.

1.	
2.	
3.	
4.	
5.	
6.	
7.	

Subject code

^

B.Tech I Semester Regular Examinations, MM, YYYY

MVGR College of Engineering (Autonomous)

Subject Name

Time: 3 Hours **Max. Marks: 60**

Answer any ONE out of TWO questions from each Unit

All questions carries equal marks.

UNIT-I

1. a)		7 M
b)		3 M
c)		2 M

(OR)

2.a)		7 M
b)		3 M
c)		2 M

UNIT-II

3.a)		7 M
b)		3 M
c)		2 M

(OR)

4.a)		7 M
b)		3 M
c)		2 M

UNIT-III

5.a)		7 M
b)		3 M
c)		2 M

(OR)

6.a)		7 M
b)		3 M
c)		2

M

UNIT-IV

7.a) 7 M

b) 3 M

c) 2 M

(OR)

8.a) 7 M

b) 3 M

c) 2 M

UNIT-V

9.a) 7 M

b) 3 M

c) 2 M

10.a) 7 M

b) 3 M

c) 2 M

Subject code

A2

M.Tech I Semester Regular Examinations, MM,YYYY

MVGR College of Engineering (Autonomous)

Subject Name

Time: 3 Hours **Max. Marks: 60**

Answer any ONE out of TWO questions from each Unit

All questions carries equal marks.

UNIT-I

1)

(OR)

2)

UNIT-II

3)

(OR)

4)

UNIT-III

5)

(OR)

6)

UNIT-IV

7)

(OR)

8)

UNIT-V

9)

(OR)

10)

***

Subject Code (A2)

MBA I Semester Regular Examinations, MM, YYYY

MVGR College of Engineering (Autonomous)

Subject Name

Time: 3 Hours
Max. Marks: 60

Part A : Answer any ONE out of TWO questions from each U

Part B: Case study is Compulsory.

All questions carry equal marks.

PART-A

UNIT-I

1. a)

b)

(OR)

2.a)

b)

UNIT-II

3.a)

b)

(OR)

4.a)

b) 3M

UNIT-III

5.a) 7M

b) 3M

(OR)

6.a) 7M

b) 3M

UNIT-IV

7.a) 7M

b) 3M

(OR)

8.a) 7M

b) 3M

9.a) 7M

b) 3M

10.a) 7M

b) 3M

PART-B

11. **Case Study:** 10M

a)

***