



**VIGNAN'S**

Foundation for Science, Technology & Research

**(Deemed to be University)**

-Estd. u/s 3 of UGC Act 1956

## **E-Governance Policy**

Prepared by

A handwritten signature in blue ink, appearing to be 'A. Anand', is written over the printed name of the Dean.

Dean-IT Services and Software development team

Date: 14-08-2014



## **E-Governance Policy**

E-Governance helps in improving transparency, providing speedy information, dissemination, improving administrative efficiency and services in all the aspects of education.

Marching towards its vision of being a center of excellence, VFSTR is committed to implement e-governance in its administration to enable transparency, clarity in different functionalities by integrating the activities of the various sections such as teaching learning (Academics), Administration, Examinations, Finance and Accounting, Admissions and Student Services, which are currently having independent computerised databases and paper based documentation. Strategically implementing completely automated administrative work flow enhances productivity, effective data storage and faster retrieval of information at all levels as per hierarchal permissions. Comprehensive implementation of electronic mode of communication among all departments/sections of the University viz., Academics, Administration, Finance & Accounts, Admissions, Examinations, Library, Support services etc., will strengthen the Internal Quality Assurance Cell (IQAC) and creating a centralized data management system to support the Accreditations like NAAC, NBA, AICTE etc.

Website is put into full operational as a vital information source to all the stakeholders and all important communications / circulars notices are made available in web site to ensure reaching of information to the needy any time anywhere. SMS feature has been put in to maximum use to stay connected with parents, students and staff for the purpose of intimating absentees, academic performance, training programs, events schedules, examinations schedules, holidays information and other essential information.

For convenience purposes, the policy is divided into various areas of operation. These areas of operation are illustrative and the institution reserves the right to implement e-governance even in the areas not enlisted herewith in this document.

## Preamble

Most of the activities of VFSTR are carried using VFSTR Management Information System(VIMS) ERP portal. Various facilities include right from Admission Application processing to Final Original Degree Certificate processing available. Information access to various functions to stakeholders available based on their access rights. The online fee payment facility is also part of the system along with Student registrations for courses in every semester, online attendance posting by faculty in every class, sending day wise absent information to parents, provision for entry of continuous assessment marks, end semester evaluation etc., The Modules available are given below along with a flow chart of some modules.

## Implementation of e-governance in areas of operation ( In-house Developed)

### 1) Administration.....Page No: 11-15

- VFSTR Information Management System(Employee profiles, Time keeper and leaves management, Payroll management)

#### Reports:

- 1) Personal Information
- 2) Employee Wise Leave and Thumb Information
- 3) Variance Report (Individual or monthly)

- HR management(On-campus recruitment application processing and online screening test)

#### Reports:

- 1) Resume Download
- 2) Online Screening Exam Report (Rank Wise, Subject Wise, Hall Ticket No Wise)

- Payroll Management System

#### Reports:

- 1) Generation of monthly salary statement
- 2) EPF, Professional Tax, Income Tax, Loan statements
- 3) Month wise Pay slips

### 2) Admissions.....Page No: 16-19

- Application processing
- Online Admission Tests (VSAT,VMAT,VGATE)
- Admission counseling and enrollment into programs

#### Reports:

- 1) Hall Tickets Printing
- 2) Results statements
- 3) VSAT Rank Cards
- 4) Consolidate Statement of Counseling
- 5) Counselling registered students statement
- 6) Admission offer letter
- 7) Seat allocation Matrix
- 8) Branch Wise Allocation Report
- 9) Student Wise Fee Waivers
- 10) Fee Collection statements

### 3) Evaluation.....Page No: 20-22

- Continuous assessment capturing module



- External Question papers management system
- End semester examination management system (application processing, hall ticket generation, seating plan generation, encryption, decryption, marks memo generation, certificate generation etc.,)
- Result analysis and Report generation
- Mid Examination Question Paper Generation
- Paper Correction (Digital Evaluation) –

**Reports:**

- 1) Student Wise Examination Registration & Fee Collection Report
- 2) Hall Ticket Generation
- 3) Room Wise Seating Plan Report
- 4) Various Result Generation Report (Backlogs / Passed Students Reports - Subject Wise, Branch Wise, University Wise)

**4) Student Progression.....Page No: 23-35**

- Student Information Web Portal (Academic course registration, Student Attendance, Marks information, message services, Fee dues, Student activities and Health Information etc.,)

**Reports:**

- 1) Student Wise Course Registration Report
- 2) Student Attendance - Individual, Section Wise, Branch Wise, University Wise
- 3) Internal Examination Marks Analysis Reports (Mid - NBA Format, CLA, Labs, Minor Projects, Internship etc.,)
- 4) SMS Alert to Parents
- 5) Student Activities
- 6) Health Information Report (BMI and activity wise)
- 7) Detend Students

- Hostel Management System(Fee collection, Room allotment, student monitoring system etc.,)

**Reports:**

- 1) Rooms, Blocks, Floors List
- 2) Student Wise Room Assignment Reports
- 3) Room Wise Beds Vacancy Reports
- 4) Study Hour Reports
- 5) Student Wise Ledgers, Year Wise Fee Due Details Reports

- Mess inventory management System

**Reports:**

- 1) Mess Wise Consumption Report
- 2) Transfer Items
- 3) Items Reports

- Transport Maintenance Management System

**Reports:**

- 1) Vehicle Expenditure



- 2) Oil Expenditure
- 3) Bus Pass Issue
- 4) Vehicle Wise Consolidate Report
- University Library Information system  
**Reports:**
  - 1) Student Wise Books Issued
  - 2) Student / Staff Wise In-out Report
  - 3) Due Reports
  - 4) OPAC
- 5) **Counseling.....Page No: 36-36**
  - Student Counseling System  
**Reports:**
    - 1) Weekly Wise Counseling Done
    - 2) Student Wise Attitude & Traits Reports
- 6) **Finance.....Page No: 37-39**
  - Revenue
  - Student Payments
  - Budget -- to be done  
**Reports:**
    - 1) Students Revenue Report
    - 2) Individual Student Wise Payments and Due Report
    - 3) Branch / Year / Semester Wise Payments and Due Reports
    - 4) Fee Waivers
    - 5) Refund Statement
- 7) **Maintenance.....Page No: 40-43**
  - Infrastructure and Inventory management system  
**Reports:**
    - 1) Stock Availability
    - 2) Room / Block / Floor Wise Stock
    - 3) Stock Condemned
  - Services Request and their status  
**Reports:**
    - 1) Service Request to assign staff report
    - 2) Individual / Department / College Wise Service Status Report
    - 3) Staff Wise Services Done Report
    - 4) Day Wise / Consolidate Service Report
- 8) **Research.....Page No: 44-45**
  - Paper Conference/Journal Published
  - Projects(Funded/Consultancy/Completed)
  - Project outcomes(Patent)
  - Research Guidance
  - M.Tech. Student Projects
  - Book / Book Chapter / Monograph
  - Online Courses



- Popular Articles
- Guest Lecturers Offered
- Honors and Awards
- Serving in Committees

**Reports:**

- 1) Faculty Wise Research Information Report
- 2) Department Wise Research Information

**9) Teaching Learning Process.....Page No: 46-48**

- Ranking of Teachers

**Reports:**

- 1) Faculty / Department Wise Internal Examinations Assessment Report

- Moodle

**Reports:**

- 1) Users Reports
- 2) Courses / Department / Subject / Unit Wise Learning Materials
- 3) Online Quiz Reports
- 4) Virtual Programming Lab Assessments Reports

**10) Academic Audit.....Page No: 49-51**

- Feedback Collection

**Reports:**

- 1) Faculty / Department Wise Feedback Performance Report
- 2) Semester Wise Feedback Reports

- Academic Audit Assessment

**Reports:**

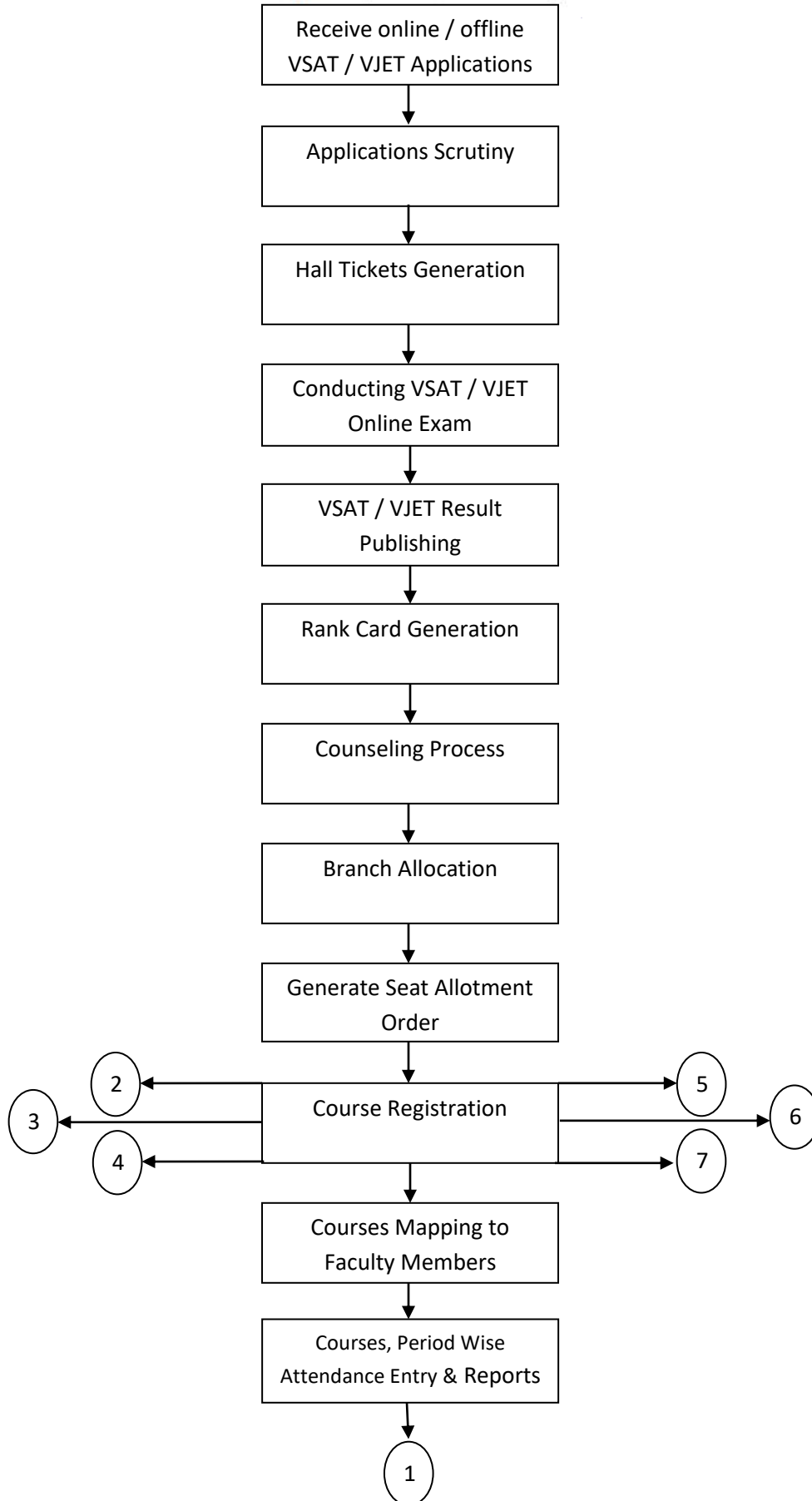
- 1) Faculty Wise Performance Reports based on (Teaching, Research & Administration)
- 2) Consolidated Faculties Performance Report

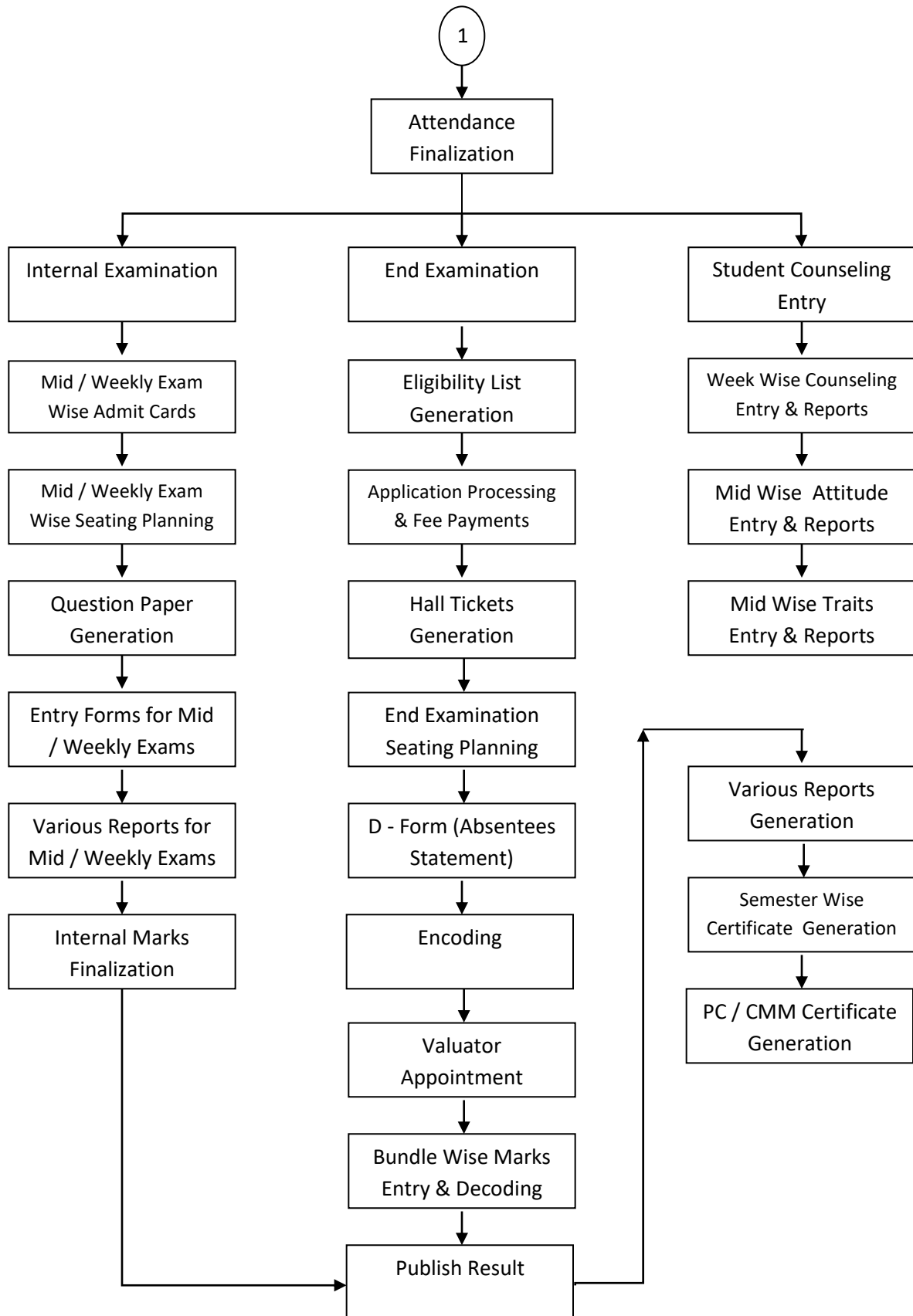
**11) Other modules.....Page No: 52-53**

- Pre Ph.D Students Attendance Package
- Summer semester attendance package

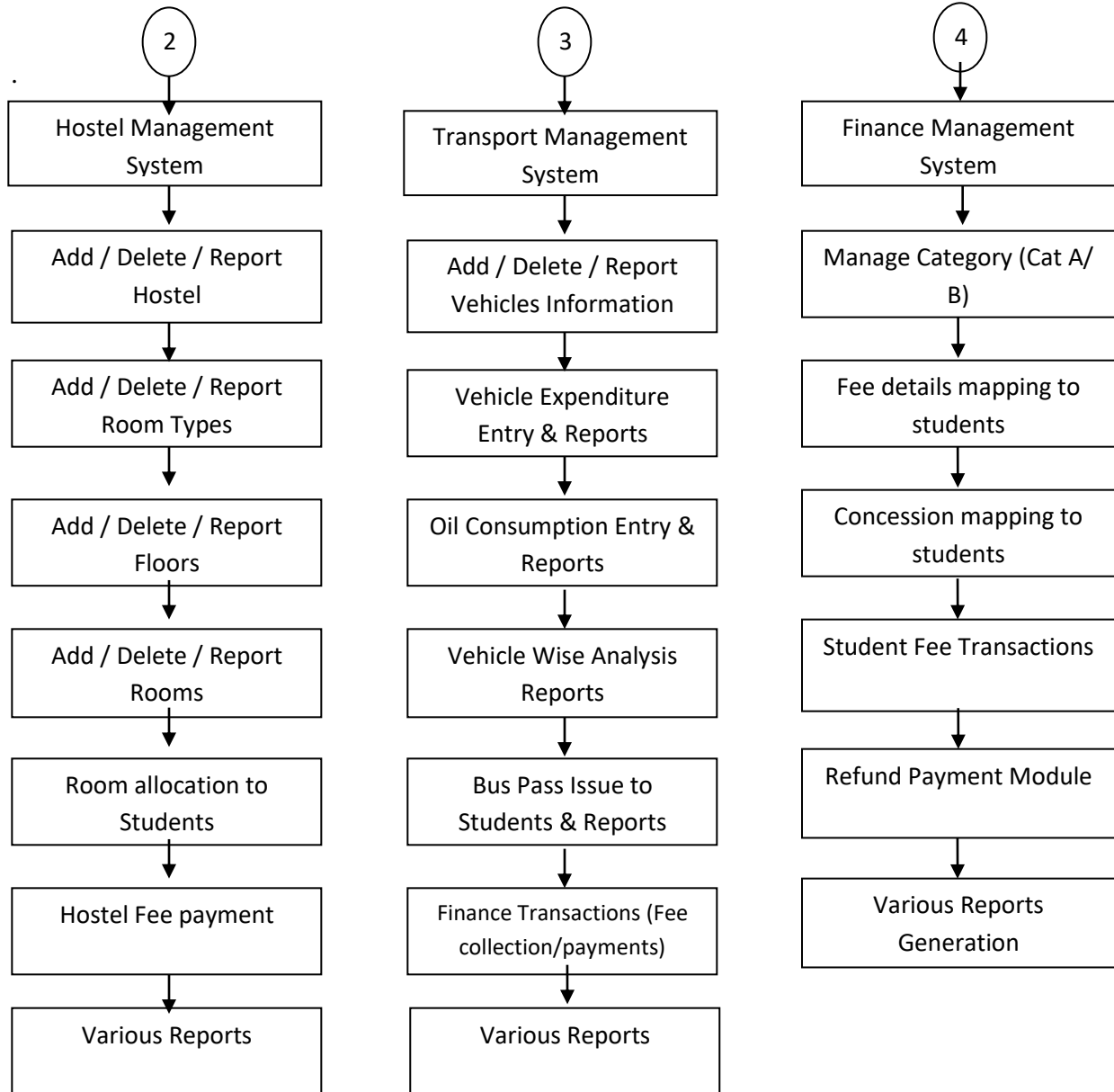
**Reports:**

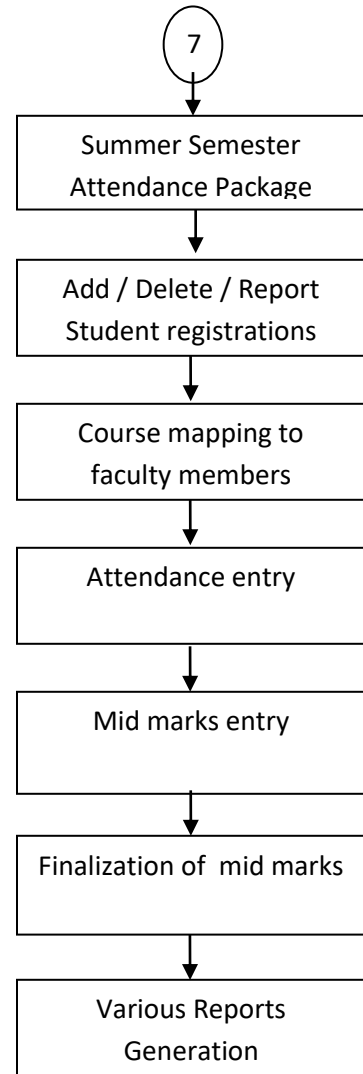
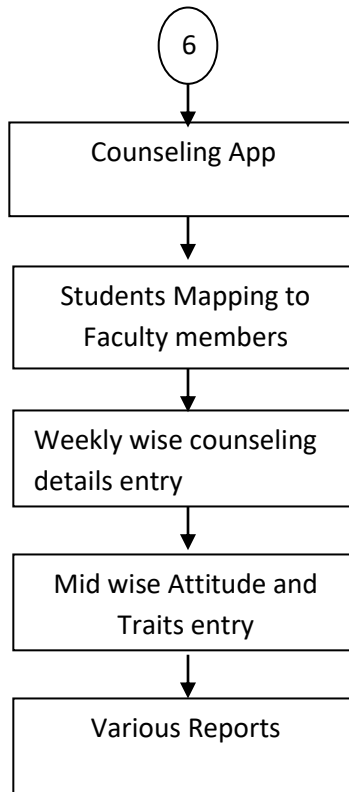
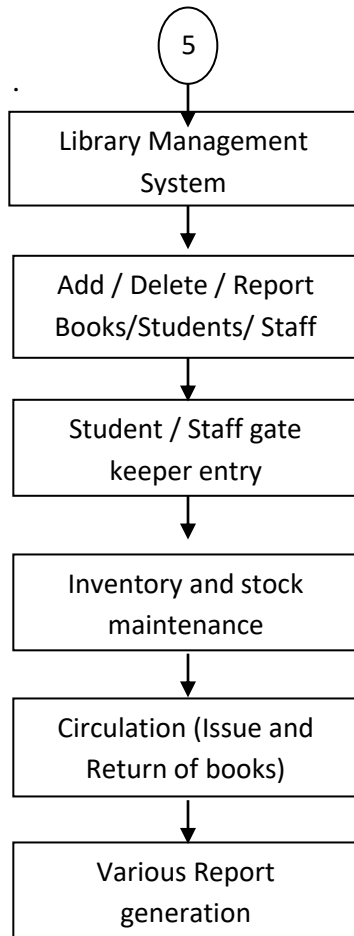
- 1) Student Wise Attendance Analysis Report
- 2) Department / University Wise Attendance
- 3) Internal Examination Marks Reports

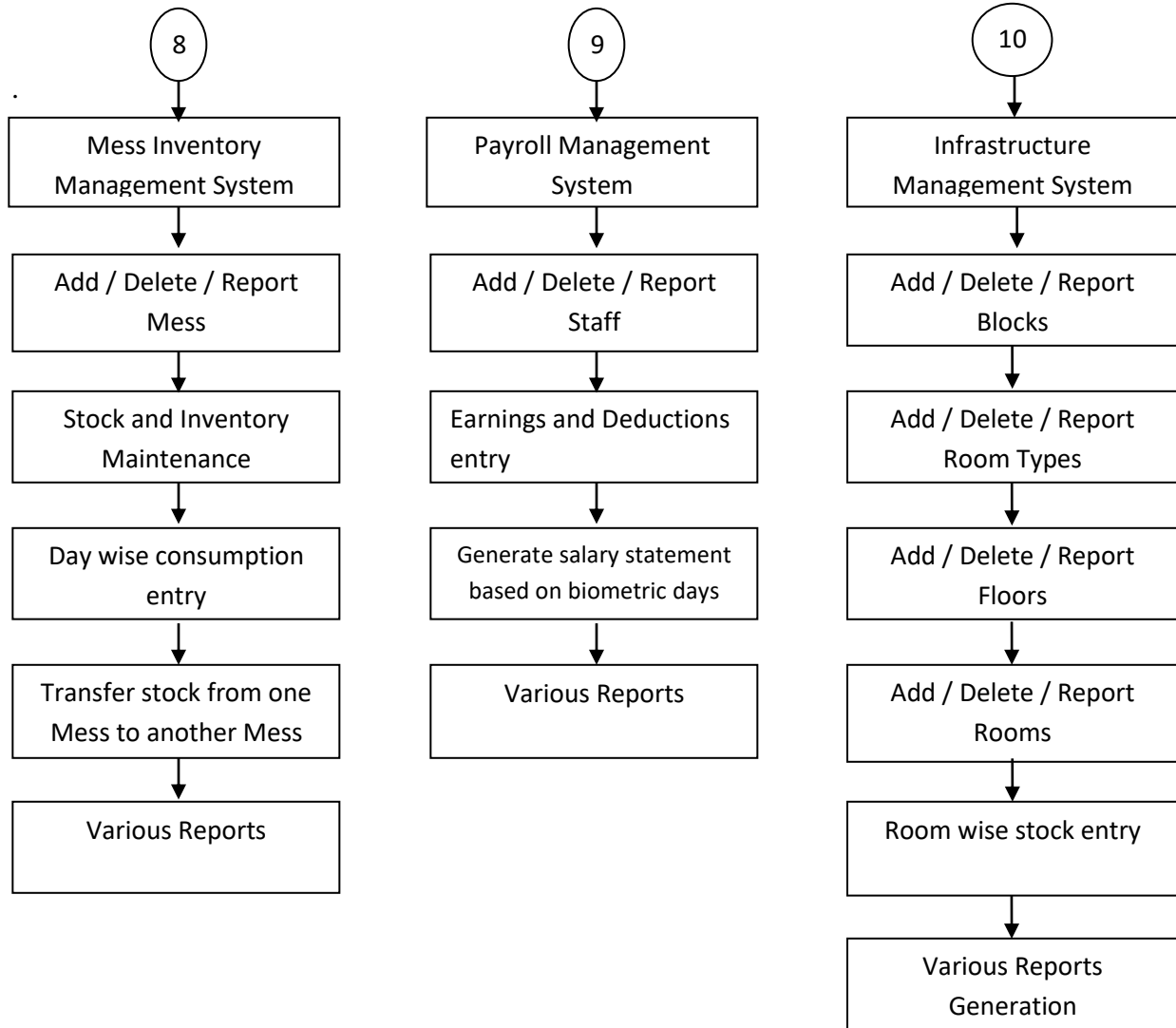














# 1) Administration

In Administration Package capturing the biometric information of staff members, leaves. Based on these information, finance department to pay the salaries to staff members.

- **VFSTR Information Management System(Employee profiles, Time keeper and leaves management, Payroll management)**

## Reports:

### 1) Personal Information

**MR. SHANKAR G PROFILE**

**MR. SHANKAR G**  
ASSISTANT PROFESSOR  
CSE  
VFSTR, VADLAMUDI - 530 003, GUNTUR DIST, A.P

E-MAIL : SHANKARGANESAN1985@GMAIL.COM  
PHONE : 9942364616  
DATE OF JOINING : 21-11-2019

**PERSONAL INFORMATION**

QUALIFICATION : ME, BE (PH.D.)  
SPECIALIZATION : IMAGE AND VIDEO PROCESSING  
TEACHING EXPERIENCE : 8  
RESEARCH EXPERIENCE : 1  
INDUSTRIAL EXPERIENCE : 0  
H-INDEX (GOOGLE) :  
H-INDEX (SCOPUS) :  
CITATION (GOOGLE) :  
CITATION (SCOPUS) :

**ACADEMICS (CURRENT SEMESTER)**

S.NO	COURSES	MID WISE PASS %			LAST 3 YEARS PASS % ON THAT COURSE		
		MID-1	MID-2	MID-3	2019	2018	2017
18	TECH-CSE-3-D-SUP	100.00	100.00	100.00	95	NULL	NULL
26	TECH-CSE-3-F-SUP	94.44	94.44	100.00	95	NULL	NULL
36	TECH-CSE-4-A-PR	66.67	50.00	100.00	100	NULL	NULL
46	TECH-CSE-4-B-PR	0.00	66.66	100.00	100	NULL	NULL

**COUNSELING**

S.NO	EMPCODE	NAME	DEPT	NO.OF STUDENTS ASSIGNED	BACKLOGS	ATTENDANCE	AGGREGATE
1	01983	MR. SHANKAR G	CSE	39	0   1-3   >3	<70   70-79   >=80	<70   70-80   >80

**RESEARCH**

YEAR	JOURNALS				CONFERENCES			
	TARGET	COMMUNICATED	ACCEPTED	PUBLISHED	TARGET	COMMUNICATED	ACCEPTED	PUBLISHED
2017	0	0	0	0	0	0	0	0
2018	0	0	0	0	0	0	0	0
2019	0	0	0	0	0	0	0	0
2020	0	0	0	2	1	1	0	0

### 2) Employee Wise Leave and Thumb Information

LEAVE DETAILS OF EMPLOYEE -- A.R. VIJAY BABU

LEAVE TYPE	SANCTIONED LEAVES	LEAVES AVAILED	LEAVES AVAILIBLE
EARNED	95	30.0	65.0
HPL	110	30.0	80.0
CASUAL	8	7.0	1.0
OD	1.0	1.0	0
MARRIAGE	0	0	0.0
ACADEMIC	0.0	0.0	0
VACATION	0	0.0	0.0
QIP	0	0.0	0.0
METERNITY	0	0.0	0.0
STUDY	0	0.0	0.0
COMPENSATORY	10	8.5	1.5

S.NO	EMPCODE	LEAVE TYPE	FROM DATE	TO DATE	NO OF DAYS	REASON	STATUS
1	902	COMPENSATORY	07-01-2019	07-01-2019	1.00	CCL - PERSONAL WORK AT HOME.	APPROVED
2	902	COMPENSATORY	20-01-2019	20-01-2019	1.00	CCL - PERSONAL WORK AT HOME.	APPROVED
3	902	EARNED	25-01-2019	25-01-2019	1.00	EL - FAMILY FUNCTION AT GUNTUR.	APPROVED
4	902	EARNED	28-01-2019	29-01-2019	2.00	EL - PERSONAL WORK.	APPROVED
5	902	COMPENSATORY	18-02-2019	18-02-2019	1.00	CCL - PERSONAL WORK AT HOME.	APPROVED
6	902	COMPENSATORY	02-03-2019	02-03-2019	0.50	CCL HALF DAY - PERSONAL WORK AT HOME.	APPROVED
7	902	COMPENSATORY	14-03-2019	14-03-2019	1.00		APPROVED
8	902	COMPENSATORY	22-03-2019	22-03-2019	0.50	CCL HALF DAY - MLC ELECTION VOTE POLE PURPOSE.	APPROVED
9	902	EARNED	22-04-2019	25-04-2019	4.00	EL - SURGERY FOR WIFE.	APPROVED
10	902	COMPENSATORY	29-04-2019	29-04-2019	0.50	CCL HALF DAY - PERSONAL WORK AT HOME.	APPROVED
11	902	COMPENSATORY	07-05-2019	07-05-2019	1.00		APPROVED
12	902	COMPENSATORY	21-05-2019	21-05-2019	1.00	CCL - PERSONAL WORK AT HOME.	APPROVED



### 3) Variance Report (Individual or monthly)

VFSTR :: VADLAMUDI  
FROM 26-07-2020 TO 25-08-2020

S.NO	EMPCODE	NAME	UNIV DAYS	HOLI	TOT DAYS	BIO HOURS	BIO DAYS	AVG HOURS	TEACHING REPORT										TOTAL LEAVES	GENERAL VARIANCE	LATE THUMB DAYS	LATE THUMB VARIANCE	IT PROPOSAL	
									CL	EL	MAR	HPI	CCL	OD	MET	ACA	VL	QIP						
1	902	A.R. VIJAY BABU	23	8	31	127.4	16.0	8.47	1.0	5.0	0.0	4.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0	0.0	0	0	



### 4) Payslips

Pay slip for the month of **FEBRUARY-2020**

Phone: 0863-2344700,701  
Fax: 0863-2534468  
E-Mail : finance@vignan.ac.in  
Web Site : http://vignan.ac.in

Employee Code : 00583	Bank A/c No : 21890100000915
Name of the employee : P. Subrahmanyam	PF A.C No : 100263154575
Designation : Attender	PAN No : -
Department : Physical Education	LIC No : 673958394
Scale Of Pay(Rs.) : 6700-200-7300--20110	Bank Loan No : 21890610014875

Earnings(Rs.)		Deductions(Rs.)		Net Salary(Rs.)
Basic : 7300	Other allowance : 0	PF : 1800	LIC : 970	
DP / AGP : 0	Arrears : 0	QIP(Ph.D.) : 0	Vignan Co.op Society : 500	
DA : 9249	Incentives : 0	Staff Advance : 0	Busfare : 0	
HRA : 1460	IR-II : 0	BankLoan : 3300	PT : 150	
CCA : 60		IT : 0	FFF : 0	
		ESIC : 131	Lop : 623	
No of Days Worked : 28	Total Earnings : 18069	Total Deductions : 7474		

Finance Officer



### Outcome:

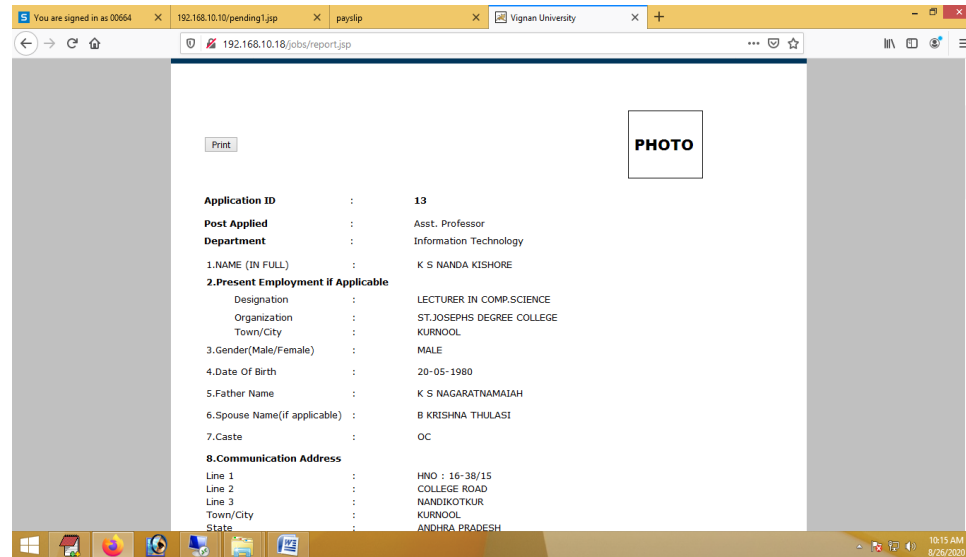
By using VFSTR Information Management System, it saves lot of time to Registrar office and Finance Office. In Manual process, Whether staff member came late or not, how many late thumbs?, LOP calculation is huge task to registrar office, But by using this package to collect the data from biometric machine and generate the variance report with short span of time.

➤ **HR management(On-campus recruitment application processing and online screening test)**

To provide the online application for applying jobs in VFSTR University, and generate various types of reports. Facility is available to online screening test to all the shortlisted candidates.

**Reports:**

1) Resume Download



2) Online Screening Exam Report (Rank Wise, Subject Wise, Hall Ticket No Wise)

**CSE Online Screening Examination Report**

sno	hno	name	marks	minus	totalmarks
1	191PH9001	DANIL	17	6.27	10.73
2	191ph9018	NAMPALLY VIJAY KUMAR	16	6.6	9.4
3	191PH9032	POPURI SRINIVASARAO	17	9.24	7.76
4	191ph2019	PRAVEEN S R KONDURI	11	3.3	7.7
5	191ph9014	Modem Jeevankumar	18	10.56	7.44
6	191PH9003	ANANDHA KUMAR D	17	10.89	6.11
7	9026	vignan	12	6.27	5.73
8	191ph9005	B. Balvindersingh	10	4.29	5.71
9	191PH9017	MURALIKRISHNA B	15	9.9	5.1
10	191ph9006	DEVCHAND JIJIRAM CHAUDHARI	14	9.57	4.43
11	191ph9016	panem madhavalatha	12	7.92	4.08
12	191PH9004	CHILLAMCHERLA VENKATA SATYANARAYANA	13	9.9	3.1
13	191ph9013	manjum aara	9	5.94	3.06
14	191ph9012	G Bala Gangadhara	10	7.59	2.41
15	191ph9008	Dhatrika Bhagyalaxmi	11	9.57	1.43
16	191ph9007	DHARA VEERACHAITHANYA	10	8.58	1.42
17	191PH8004	B. S. N.V. SATYANARAYANA	13	12.21	0.79
18	191PH9015	mothukuri karunakanth	4	4.29	-0.29
19	191PH9011	GUJJULA MURALI	12	12.54	-0.54
20	9022	vignan	5	5.61	-0.61
21	191ph9025	sameerunnisa shaik	8	9.24	-1.24
22	191ph9031	suresh nannuri	10	11.55	-1.55
23	191PH8002	G. Malliswari	7	8.58	-1.58
24	191ph9020	RAJESH ANDRA	11	12.87	-1.87
25	191PH9027	T JAGADISH KUMAR	2	3.96	-1.96
26	191PH9030	PRAVEENA M	5	8.58	-3.58

**Outcome:**

By using HR management package, it saves lot of time to Registrar office and Finance Office. In Manual process resume preparation and conducting examination is huge task to registrar office, But using this package collect the data from users and generate the resume automatically, conduct the screening test also very simple once user submit the exam automatically marks sheet will be generated.

➤ **Payroll Management System :**

Here the user is provided two logins one is at Registrar level and other is Accountant level and user has to give separate login Id and password to log in into the portal at two levels. At Registrar level can add the basic details of the staff, edit the details of staff in case change of any particulars and enter the relieved staff list. At Accountant level can add the financial details, earnings and deductions there by preparing the salary statements

The following is a list of the functions are available at Registrar Login,

1. Adding of the staff with following specifications such as
  - Name of the staff
  - Date of joining
  - Employee Id
  - Working Department and designation
  - Scale of pay along with basic pay
  - Gender, DOB and educational qualifications.
2. Edit the staff details in case of change of designation, change of salary and any other particulars.
3. Enter the staff relieved from rolls.

The following is a list of the functions are provided at Accountant level,

- Add the finance details of the staff like bank account number, PAN Number, PF Number, ESI Number, Scale of pay.
- Add and update the earnings of the staff such as Basic pay, AGP, DA, HRA, CCA and other allowances.
- Update and delete the earnings.
- DA percentage is modified for every six months.
- Add the deductions to the salary of staff like PF, ESI, Staff Advances, QIP, Bank Loan, TDS, LIC, Bus Fare, LOP, FFF and Professional Tax.
- Update and delete the deductions.
- By taking all the earnings gross salary will be calculated and from the gross salary all the deductions mentioned above will be deducted from gross salary and net salary will be calculated by the package itself.
- Update the number of days in a month.
- Generate Consolidated Salary report, Salary statement report, Individual Pay slips, EPF report, ESI report, staff advances report, QIP report, Bank loan report, TDS report, LIC report, Bus fare report, FFF report and Professional Tax report



**Report:**  
**Monthly Wise Pay-slips Report**

The screenshot displays two pay slip reports for the month of FEBRUARY-2020. The browser address bar shows the URL 192.168.10.10/payroll/payslip.jsp. The reports are as follows:

Employee Details		Bank Details		Earnings (Rs.)		Deductions (Rs.)		Net Salary (Rs.)	
Employee Code	: 323	Bank A/c No	: 2189010000266	Basic	: 0	PF	: 0	0	
Name of the employee	: B. Ravi	PF A/C No	: -	DP / AGP	: 0	QIP(Ph.D.)	: 0	0	
Designation	: Asst.Prof.	PAN No	: AVZPB0866F	DA	: 0	Staff Advance	: 0	0	
Department	: ECE	LIC No	: -	HRA	: 0	Bank Loan	: 0	0	
Scale Of Pay(Rs.)	: 8000-275-13500	Bank Loan No	: -	CCA	: 0	IT	: 0	0	
				No of Days Worked	: 29	ESIC	: 0	0	
				Total Earnings	: 0	Total Deductions	: 0	0	

The second report is for employee B. Koteswara Rao, with a net salary of 0. The reports are signed by the Finance Officer.

**Outcome:**

Finance department are being benefitted by using this package, because they prepare the salary bill within 2 days. Various analysis report is available to analyze the monthly variations. Every staff member can view the entire months pay-slips at their own place.



## 2) Admissions

### ➤ **Application processing**

To collect the data from students through online application form & generate the hall tickets.

### ➤ **Online Admission Tests (VSAT,VMAT,VGATE)**

Online admission test designed with the specific goal of reducing the hectic job of assessing the answers given by the candidate manually. Responses by the candidate will be checked automatically and instantly. Being an Online Admission Test it reduces paper work. The results are immediately available at the end of examination for students and examiner. It can generate various reports and graphs for evaluation purpose almost instantly when required.

- **Question bank module:** Entry of question - subject wise, chapter wise, complexity of questions, Weight-age of questions.
- **Question bank approval module:** Verification of questions, approval of each question
- **Test conductor module:** Preparation of test pattern, selection of number of questions from each chapter and subject, fixing of time duration, setting of negative marks, controlling of start and stop examinations, and updations of student details.
- **Student module:** Instructions for students, register for exam, access to exam through login, display of questions, submission of answers, submit of exam and display of marks.
- **Reports module:** Generations of Ranks, subject-wise analysis, center wise analysis.
- **Administrator module:** Creation of users under various levels, addition/deletion of subjects, creation of different of types of exams.

This software facilitates various admission tests such as V-SAT admission into B.Tech courses, VGate for M.Tech courses, VJET for BBA etc.,


### ➤ **Admission counseling and enrollment into programs**

Software facilitates conduction of counseling to the students through admissions software for V-SAT, V-MAT Qualified Students, and payments processing module integrated into the Finance software for various fees collection, and admission information is captured in the system, subsequently generating registered numbers that feed into the student registration & evaluation processes.




**Reports:**

1) Hall Tickets Printing



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## HALL TICKET

**Hall Ticket No:** 110011


**Student Name:** AKULA LOKESH REDDY

**Address:**  
A RAMA BHUPAL REDDY  
6-538-DRAGHAVENDRA COLONY  
YADIKI, YADIKI, ANANTAPUR, (Dt) ANDHRA PRADESH, -  
515408,

**Test Date:** 18 APRIL  
19, 08:00 AM TO  
10:30 AM.

**Test center:**  
SRINIVASA RAMANUJAN  
INSTITUTE OF  
TECHNOLOGY, NH  
30, ROTARYPURAM  
VILLAGE, B K SAMUDRAM,  
ANANTAPUR-515701, AP.  
TEST COORDINATOR :  
3611

**App No:** 191492




*A. Lokesh Reddy*

Print

Toll free : 1800-425-2529 | website : www.vignan.ac.in

2) VSAT Ranks



**VIGNAN'S**  
Foundation for Science, Technology & Research  
(Deemed to be University)  
-Estd. u/s 3 of UGC Act 1956

## VSAT 2020

Rank Card

**Hall Ticket No** : 210022

**Applicant Name** : SHRUTI AILAVARAPU

**Parent's Name** : A D S R PRASAD

**Counselling Date** : 11th May 2019, 08:00AM

Mark Details				
Maths/Biology	Physics	Chemistry	English	Total
6	10	11	14	41
Max Marks : 30	Max Marks : 30	Max Marks : 30	Max Marks : 30	Max Marks : 120

Rank : 4997

### 3) Consolidate Statement of Counseling

### 4) Branch Wise Allocation Report

### 5) Student Wise Fee Waivers



## 6) Fee Payments done

S.NO	VUID	NAME	FATHER NAME	BY CASH	BY DD	BY NEFT	BY ONLINE
1	VU20BCA-010	KARNATAKAPU GANESH	K.SRINIVASA RAO	10,000	0	0	0
2	VU20BT-019	ANKALA TARAKA SAI RUTHWIK	A RAMESH	20,000	0	0	0
3	VU20CS-206	LINGA OMSAR	LINGA JAGAN MOHAN RAO	20,000	0	0	0
4	VU20CS-207	KONDA PRAVEEN REDDY	KONDA SRINIVASA REDDY	20,000	0	0	0
5	VU20IMBA-015	KURRA KISHORE KUMAR	KURRA VEERA SWAMY	10,000	0	0	0
6	VU20IMBA-016	SKAIK MOHAMMAD AFROZ	SKAIK AHAMAD HUSSAIN	10,000	0	0	0
7	VU20IMBA-017	SEEPALA RAVINDRANATH	SEEPALA CHANDRA SEKHAR	10,000	0	0	0
8	VU20IMBA-018	CHILUKURI SRI RAGHAVA DORA	CHILUKURI S R K S PRAKASA RAO	10,000	0	0	0
9	VU20IMBA-019	CHERRUKURI THARUN	CHERRUKURI RAMARAO	10,000	0	0	0
10	VU20IT-043	FALAMARTHI SHANMUKHA SREE BSAI RAMA KRISHNA	FALAMARTHI NAGA VENKATA PRASAD	20,000	0	0	0
11	VU20MBA-009	ALAVALA LAKSHMI NOUNKA	ALAVALA VENKATA RAMI REDDY	0	0	0	10,000
<b>TOTALS</b>				<b>1,40,000</b>	<b>0</b>	<b>0</b>	<b>10,000</b>

### Outcome:

Online Admission Tests is very useful to prepare an exam, save the time that will take to check the paper, prepare mark sheets and publish ranks. The Online Admission Tests have been designed specifically to understand the candidate's knowledge in different subjects. It also helps filter the best among the rest. By using online admissions tests saves lot of time and cost to admission department.

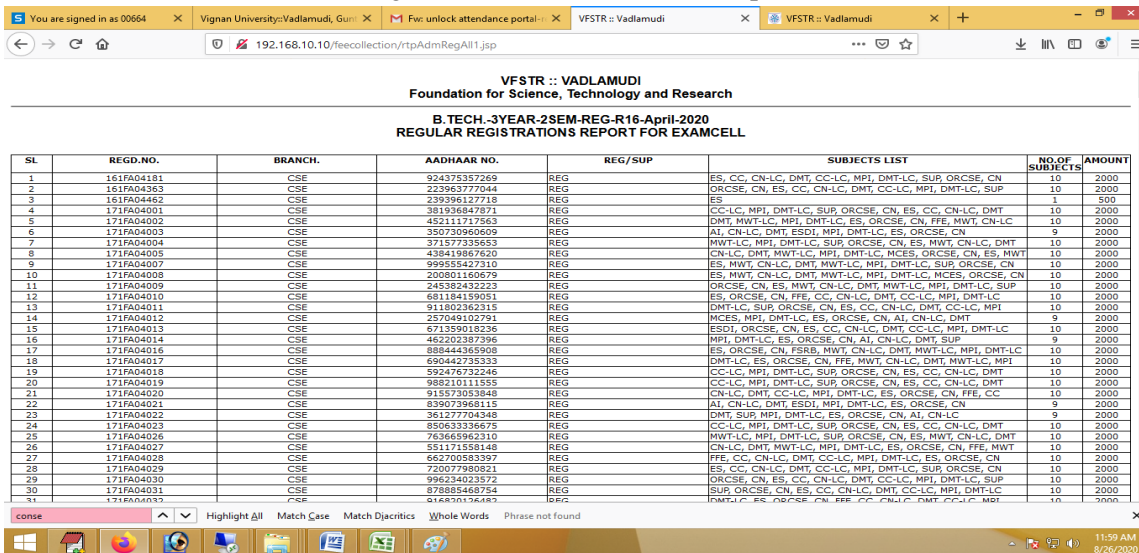
### 3) Evaluation:

This software consists complete evaluation process and generation of various reports. The important aspects of this package are time constrain. Exam cell Information System must try and minimize the time taken for manual work, results publication. This consists the following modules.

- COE – this package can generate the results of end exams.
- Reports – this package can generate the different types of result analysis reports
- Encoding – by using this package can generate the encoding number of every script.
- Marks Entry – After completion of the valuation marks to be entered into the package.
- Recounting & Revaluation – in this package can register recounting and revaluation student details.
- Paper Setter – in this package pick any of the question paper from various papers
- Seating Arrangement – this package generate the seating arrangement of all exams.
- And generate different type of analysis reports to be viewed to all faculty members.

### Reports:

#### 1) Student Wise Examination Registration & Fee Collection Report




SL	REGD.NO.	BRANCH.	AADHAAR NO.	REG/SUP	SUBJECTS LIST	NO.OF SUBJECTS	AMOUNT
1	161FA04181	CSE	92437535269	REG	ES, CC, CN-LC, DMT, CC-LC, MPI, DMT-LC, SUP, ORCSE, CN	10	2000
2	161FA04383	CSE	223963777044	REG	ORCSE, CN, ES, CC, CN-LC, DMT, CC-LC, MPI, DMT-LC, SUP	10	2000
3	161FA04462	CSE	239396127718	REG	ES	1	500
4	171FA04001	CSE	381936847871	REG	CC-LC, MPI, DMT-LC, SUP, ORCSE, CN, ES, CC, CN-LC, DMT	10	2000
5	171FA04002	CSE	452111717563	REG	DMT, MWT-LC, MPI, DMT-LC, ES, ORCSE, CN, FFE, MWT, CN-LC	10	2000
6	171FA04003	CSE	350730960609	REG	AI, CN-LC, DMT, ESDI, MPI, DMT-LC, ES, ORCSE, CN	9	2000
7	171FA04004	CSE	371577338653	REG	MWT-LC, MPI, DMT-LC, SUP, ORCSE, CN, ES, MWT, CN-LC, DMT	10	2000
8	171FA04005	CSE	438419867620	REG	CN-LC, DMT, MWT-LC, MPI, DMT-LC, MCES, ORCSE, CN, ES, MWT	10	2000
9	171FA04007	CSE	999355427310	REG	ES, MWT, CN-LC, DMT, MWT-LC, MPI, DMT-LC, SUP, ORCSE, CN	10	2000
10	171FA04008	CSE	200801160679	REG	ES, MWT, CN-LC, DMT, MWT-LC, MPI, DMT-LC, MCES, ORCSE, CN	10	2000
11	171FA04009	CSE	245382432223	REG	ORCSE, CN, ES, MWT, CN-LC, DMT, MWT-LC, MPI, DMT-LC, SUP	10	2000
12	171FA04010	CSE	681184159051	REG	ES, ORCSE, CN, FFE, CC, CN-LC, DMT, CC-LC, MPI, DMT-LC	10	2000
13	171FA04011	CSE	911802362315	REG	DMT-LC, SUP, ORCSE, CN, ES, CC, CN-LC, DMT, CC-LC, MPI	10	2000
14	171FA04012	CSE	257049102791	REG	MCES, MPI, DMT-LC, ES, ORCSE, CN, AI, CN-LC, DMT	9	2000
15	171FA04013	CSE	671359018236	REG	ESDI, ORCSE, CN, ES, CC, CN-LC, DMT, CC-LC, MPI, DMT-LC	10	2000
16	171FA04014	CSE	462202387396	REG	MPI, DMT-LC, ES, ORCSE, CN, AI, CN-LC, DMT, SUP	9	2000
17	171FA04016	CSE	88844365908	REG	ES, ORCSE, CN, FSRB, MWT, CN-LC, DMT, MWT-LC, MPI, DMT-LC	10	2000
18	171FA04017	CSE	690442735333	REG	DMT-LC, ES, ORCSE, CN, FFE, MWT, CN-LC, DMT, MWT-LC, MPI	10	2000
19	171FA04018	CSE	592476732246	REG	CC-LC, MPI, DMT-LC, SUP, ORCSE, CN, ES, CC, CN-LC, DMT	10	2000
20	171FA04019	CSE	98821011555	REG	CC-LC, MPI, DMT-LC, SUP, ORCSE, CN, ES, CC, CN-LC, DMT	10	2000
21	171FA04020	CSE	915573053848	REG	CN-LC, DMT, CC-LC, MPI, DMT-LC, ES, ORCSE, CN, FFE, CC	10	2000
22	171FA04021	CSE	839073968115	REG	AI, CN-LC, DMT, ESDI, MPI, DMT-LC, ES, ORCSE, CN	9	2000
23	171FA04022	CSE	361277704348	REG	DMT, SUP, MPI, DMT-LC, ES, ORCSE, CN, AI, CN-LC	9	2000
24	171FA04023	CSE	85063336675	REG	CC-LC, MPI, DMT-LC, SUP, ORCSE, CN, ES, CC, CN-LC, DMT	10	2000
25	171FA04026	CSE	763665962310	REG	MWT-LC, MPI, DMT-LC, SUP, ORCSE, CN, ES, MWT, CN-LC, DMT	10	2000
26	171FA04027	CSE	551171558148	REG	CN-LC, DMT, MWT-LC, MPI, DMT-LC, ES, ORCSE, CN, FFE, MWT	10	2000
27	171FA04028	CSE	662700583397	REG	FFE, CC, CN-LC, DMT, CC-LC, MPI, DMT-LC, ES, ORCSE, CN	10	2000
28	171FA04029	CSE	720077980821	REG	ES, CC, CN-LC, DMT, CC-LC, MPI, DMT-LC, SUP, ORCSE, CN	10	2000
29	171FA04030	CSE	996234023572	REG	ORCSE, CN, ES, CC, CN-LC, DMT, CC-LC, MPI, DMT-LC, SUP	10	2000
30	171FA04031	CSE	878885468754	REG	SUP, ORCSE, CN, ES, CC, CN-LC, DMT, CC-LC, MPI, DMT-LC	10	2000
31	171FA04033	CSE	814650176483	REG	DMT-LC, ES, ORCSE, CN, FFE, CC, CN-LC, DMT, CC-LC, MPI	10	2000

#### 2) Hall Ticket Generation



192.168.10.10/a20192/hallticket.jsp

**HALL TICKET FOR B.TECH. 3YEAR 2SEM REG R16 APRIL 2020**

REG.NO	:	171FA04001	
NAME	:	AMULOTHU MARUTHIKUMAR	
BRANCH	:	CSE	
NATURE OF EXAMINATION	:	REG	
EXAMINATION CENTRE:	:	VFSTR, VADLAMUDI	

DETAILS OF SUBJECTS

S.NO	SUB.CODE	SUB.NAME	DATE OF EXAM	SIGNATURE OF THE INVIGILATOR
1	16CS306A	CN-LC	-	
2	16CS350A	CC-LC	-	
3	16CS305A	DMT-LC	-	
4	16LS035	ES	27-04-2020	
5	16CS305	DMT	28-04-2020	

### 3) Room Wise Seating Plan Report

192.168.10.10/seating/seatingreport.jsp

MBA II-MBA, II-MBA, Seating Arrangement				20-07-2020		<b>Room No ATF10</b>
Date:	II-MBA(A)		II-MBA(B)	Total		
Branch:	10		13	23		
No of Students Alloted:						
Absentees:						
Present:						
(mba-B) 181FC01066	(mba-B) 181FC01086	(mba-B) 181FC01120	(mba-A) 181FC01048			
(mba-B) 181FC01076	(mba-B) 181FC01087	(mba-A) 181FC01029	(mba-A) 181FC01050			
(mba-B) 181FC01079	(mba-B) 181FC01099	(mba-A) 181FC01032	(mba-A) 181FC01053			
(mba-B) 181FC01080	(mba-B) 181FC01107	(mba-A) 181FC01034	(mba-A) 181FC01056			
(mba-B) 181FC01081	(mba-B) 181FC01109	(mba-A) 181FC01036	(mba-A) 181FC01060			

### 4) Various Result Generation Report (Backlogs / Passed Students Reports - Subject Wise, Branch Wise, University Wise)

You are signed in as 00664 | Vignan University:Vadlamudi, Gu... | VFSTR :: Vadlamudi | VFSTR :: Vadlamudi | -Est'd w/s 3 of UGC Act 1956

192.168.10.10/external/passPercentageCoder16.jsp | 80%

VFSTR :: VADLAMUDI  
Foundation for Science, Technology and Research

B.TECH, IV YEAR - II SEMESTER, REGULAR (R16) EXAMINATIONS - JUNE 2020  
BRANCH WISE PASS PERCENTAGE REPORT

S.No.	Branch Name	No. of Students Registered	No. of Students Passed	Pass Percentage
1	BIO-TECHNOLOGY	141	141	100.00 %
2	CHEMICAL ENGINEERING	15	15	100.00 %
3	CIVIL ENGINEERING	29	29	100.00 %
4	COMPUTER SCIENCE & ENGINEERING	478	474	99.16 %
5	ELECTRONICS & COMMUNICATION ENGINEERING	381	381	100.00 %
6	ELECTRICAL & ELECTRONICS ENGINEERING	48	48	100.00 %
7	INFORMATION TECHNOLOGY	100	100	100.00 %
8	MECHANICAL ENGINEERING	75	74	98.67 %
9	MECHATRONICS ENGINEERING	3	3	100.00 %
10	AUTOMOBILE ENGINEERING	15	15	100.00 %
11	TEXTILE & FASHION TECHNOLOGY	19	19	100.00 %
12	AGRICULTURAL ENGINEERING	50	50	100.00 %
13	BIOINFORMATICS	35	35	100.00 %
14	FOOD TECHNOLOGY	92	92	100.00 %
15	BIOMEDICAL ENGINEERING	25	25	100.00 %
16	PETROLEUM ENGINEERING	15	15	100.00 %
<b>Total Pass Percentage : 99.67 %</b>				

12:04 PM 8/26/2020

### Outcome:

Previously, Exam cell department has been taken so much time to publish the result because they are doing manually. By using automated end semester examination package they are releasing the result with short span of time and it saves so much time to examination department.

In manual process, so much of man power is required to maintain records, marks etc., But by using automated examination system each and every record are stored into databases and access at any time and it saves lot of time and cost to examination cell department.

### ➤ Mid Examination Question Paper Generation:

Hence examinations play a vital role in testing student's performance. And that is why it is important to have a smart development question model for growth of students as well as to test their learning skills thereby keeping a check on student performance. Now the traditional method of generating question paper has been manual. Every task performed by this system is automated so that storage space, bias and security is not a concern anymore.

#### Administrator module:

1. Can add/delete/modify users.
2. Set question paper format.
3. Generate mid question paper

#### DEO module:

1. Can add/delete/modify questions.
2. Mid wise assignment.
3. Generate mid wise question bank report.

#### Reports:

Mid Question Paper Generation



Question Paper ID: 16CS102/025

**VFSTR University :: Vadlamudi**  
I B.Tech. II Semester Mid III Examination  
Subject: COMPUTER PROGRAMMING

Date: 10-04-2017  
Session : PM

Max Time: 90 Min  
Max Marks: 30

Branch(s): SECTIONS 15,17,18,19,20,21

**I. Answer all questions. Each question carries ONE mark** [ 5 X 1 = 5 ]

1. List out some string library functions?
2. Write the syntax for declaration of a pointer?
3. What is \* operator?
4. What is the main difference between STRUCTURE and UNION?
5. What do you mean by a binary file?

**II. Answer all questions. Each question carries FIVE marks** [ 3 X 5 = 15 ]

6. Demonstrate the usage of command line arguments with an example.  
OR
7. Write C-program to find the length of a given string without using strlen ()?
8. Write a C-program to count number of characters, words in given string.  
OR
9. Explain in detail about calloc() and realloc() functions with example?
10. Explain about different file modes.  
OR
11. Write a program to display the content of a file?

**Outcome:**

Question paper generation is major task in institution because lot of time taken to collect the question papers from faculty as well as security issues are occurred. By using Automated question paper generation, all the staff members are uploaded they questions into the package. Only authenticated user can access to generate the question paper automatically and it saves time to examination department. Examination Department are more benefitted by using this package because of saves times and solved security issues.





## 4) Student Progression

### ➤ Student Information Web Portal (Academic course registration, Student Attendance, Marks information, message services, Fee dues, Student activities and Health Information etc.,)

- This project mainly deals with the information of students, attendance and internal examinations conducted for the students. This automation provides role based access to various users such as department data entry operators, faculty members, Heads of departments, Deans and examination cell coordinators. In VFSTR, attendance of students are captured in classroom ICT facility through faculty module in every period conducted by the faculty members. If any student was absent for any period, then automatically SMS will be sent to the parent mobile number. With this awareness, students will be regular to the classes. Various forms are available in faculty module to capture continuous assessment data for theory and practical lab courses. Various reports are available for students, faculty, and administrators for better decision making.
- Exam cell marks module deals with student marks that are conducted in various types of examinations. In a semester, students need to appear in number of examinations in various courses. Performances of students are assessed based on continuous assessment tests and internal marks will be finalized based on criteria fixed in curriculum. Various reports are available to exam cell staff, heads of the department, faculty members, students and for display in notice boards.

### Reports:

#### 1) Student Wise Course Registration Report

SL	REGD.NO	MANDATORY	LABS
1	181FA04500	00P TJ, DS, DBMS, DLD, P&S, ES, WT,	00P TJ-LC, DS-LC, DBMS-LC, LS-1, TS-1, IDP-1, PFSG-III,
2	181FA04508	00P TJ, DS, DBMS, DLD, P&S, ES, WT,	00P TJ-LC, DS-LC, DBMS-LC, LS-1, TS-1, IDP-1, PFSG-III,
3	191FA04001	00P TJ, DS, DBMS, DLD, P&S, ES, WT,	00P TJ-LC, DS-LC, DBMS-LC, LS-1, TS-1, IDP-1, PFSG-III,
4	191FA04002	00P TJ, DS, DBMS, DLD, P&S, ES, WT,	00P TJ-LC, DS-LC, DBMS-LC, LS-1, TS-1, IDP-1, PFSG-III,
5	191FA04003	00P TJ, DS, DBMS, DLD, P&S, ES, WT,	00P TJ-LC, DS-LC, DBMS-LC, LS-1, TS-1, IDP-1, PFSG-III,
6	191FA04004	00P TJ, DS, DBMS, DLD, P&S, ES, WT,	00P TJ-LC, DS-LC, DBMS-LC, LS-1, TS-1, IDP-1, PFSG-III,
7	191FA04005	00P TJ, DS, DBMS, DLD, P&S, ES, WT,	00P TJ-LC, DS-LC, DBMS-LC, LS-1, TS-1, IDP-1, PFSG-III,
8	191FA04006	00P TJ, DS, DBMS, DLD, P&S, ES, WT,	00P TJ-LC, DS-LC, DBMS-LC, LS-1, TS-1, IDP-1, PFSG-III,
9	191FA04008	00P TJ, DS, DBMS, DLD, P&S, ES, WT,	00P TJ-LC, DS-LC, DBMS-LC, LS-1, TS-1, IDP-1, PFSG-III,
10	191FA04010	00P TJ, DS, DBMS, DLD, P&S, ES, WT,	00P TJ-LC, DS-LC, DBMS-LC, LS-1, TS-1, IDP-1, PFSG-III,
11	191FA04011	00P TJ, DS, DBMS, DLD, P&S, ES, WT,	00P TJ-LC, DS-LC, DBMS-LC, LS-1, TS-1, IDP-1, PFSG-III,
12	191FA04012	00P TJ, DS, DBMS, DLD, P&S, ES, WT,	00P TJ-LC, DS-LC, DBMS-LC, LS-1, TS-1, IDP-1, PFSG-III,
13	191FA04013	00P TJ, DS, DBMS, DLD, P&S, ES, WT,	00P TJ-LC, DS-LC, DBMS-LC, LS-1, TS-1, IDP-1, PFSG-III,
14	191FA04014	00P TJ, DS, DBMS, DLD, P&S, ES, WT,	00P TJ-LC, DS-LC, DBMS-LC, LS-1, TS-1, IDP-1, PFSG-III,
15	191FA04016	00P TJ, DS, DBMS, DLD, P&S, ES, WT,	00P TJ-LC, DS-LC, DBMS-LC, LS-1, TS-1, IDP-1, PFSG-III,
16	191FA04017	00P TJ, DS, DBMS, DLD, P&S, ES, WT,	00P TJ-LC, DS-LC, DBMS-LC, LS-1, TS-1, IDP-1, PFSG-III,
17	191FA04019	00P TJ, DS, DBMS, DLD, P&S, ES, WT,	00P TJ-LC, DS-LC, DBMS-LC, LS-1, TS-1, IDP-1, PFSG-III,
18	191FA04020	00P TJ, DS, DBMS, DLD, P&S, ES, WT,	00P TJ-LC, DS-LC, DBMS-LC, LS-1, TS-1, IDP-1, PFSG-III,
19	191FA04021	00P TJ, DS, DBMS, DLD, P&S, ES, WT,	00P TJ-LC, DS-LC, DBMS-LC, LS-1, TS-1, IDP-1, PFSG-III,
20	191FA04022	00P TJ, DS, DBMS, DLD, P&S, ES, WT,	00P TJ-LC, DS-LC, DBMS-LC, LS-1, TS-1, IDP-1, PFSG-III,
21	191FA04023	00P TJ, DS, DBMS, DLD, P&S, ES, WT,	00P TJ-LC, DS-LC, DBMS-LC, LS-1, TS-1, IDP-1, PFSG-III,
22	191FA04025	00P TJ, DS, DBMS, DLD, P&S, ES, WT,	00P TJ-LC, DS-LC, DBMS-LC, LS-1, TS-1, IDP-1, PFSG-III,
23	191FA04026	00P TJ, DS, DBMS, DLD, P&S, ES, WT,	00P TJ-LC, DS-LC, DBMS-LC, LS-1, TS-1, IDP-1, PFSG-III,
24	191FA04028	00P TJ, DS, DBMS, DLD, P&S, ES, WT,	00P TJ-LC, DS-LC, DBMS-LC, LS-1, TS-1, IDP-1, PFSG-III,
25	191FA04029	00P TJ, DS, DBMS, DLD, P&S, ES, WT,	00P TJ-LC, DS-LC, DBMS-LC, LS-1, TS-1, IDP-1, PFSG-III,
26	191FA04030	00P TJ, DS, DBMS, DLD, P&S, ES, WT,	00P TJ-LC, DS-LC, DBMS-LC, LS-1, TS-1, IDP-1, PFSG-III,
27	191FA04032	00P TJ, DS, DBMS, DLD, P&S, ES, WT,	00P TJ-LC, DS-LC, DBMS-LC, LS-1, TS-1, IDP-1, PFSG-III,
28	191FA04033	00P TJ, DS, DBMS, DLD, P&S, ES, WT,	00P TJ-LC, DS-LC, DBMS-LC, LS-1, TS-1, IDP-1, PFSG-III,
29	191FA04035	00P TJ, DS, DBMS, DLD, P&S, ES, WT,	00P TJ-LC, DS-LC, DBMS-LC, LS-1, TS-1, IDP-1, PFSG-III,
30	191FA04036	00P TJ, DS, DBMS, DLD, P&S, ES, WT,	00P TJ-LC, DS-LC, DBMS-LC, LS-1, TS-1, IDP-1, PFSG-III,
31	191FA04037	00P TJ, DS, DBMS, DLD, P&S, ES, WT,	00P TJ-LC, DS-LC, DBMS-LC, LS-1, TS-1, IDP-1, PFSG-III,
32	191FA04039	00P TJ, DS, DBMS, DLD, P&S, ES, WT,	00P TJ-LC, DS-LC, DBMS-LC, LS-1, TS-1, IDP-1, PFSG-III,
33	191FA04040	00P TJ, DS, DBMS, DLD, P&S, ES, WT,	00P TJ-LC, DS-LC, DBMS-LC, LS-1, TS-1, IDP-1, PFSG-III,
34	191FA04041	00P TJ, DS, DBMS, DLD, P&S, ES, WT,	00P TJ-LC, DS-LC, DBMS-LC, LS-1, TS-1, IDP-1, PFSG-III,



## 2) Student Attendance - Individual, Section Wise, Branch Wise, University Wise

Browser tabs: You are signed in as 00664, Vignan University:Vadlamudi, Gun... VFSTR :: Vadlamudi, 192.168.10.10/app/g3.jsp, VFSTR :: Vadlamudi

URL: 192.168.10.10/inds2change.jsp

**VFSTR :: VADLAMUDI**  
**B.TECH, COMPUTER SCIENCE & ENGINEERING, II YEAR - I SEMESTER, A SECTION**  
**ATTENDANCE REPORT FROM 13-08-2020 TO 25-08-2020**

SL	REGD.NO	NAME	OOP T3	DS	DBMS	DLD	PKS	ES	WT	OOP T3-LC	DS-LC	DBMS-LC	LS-I	TS-I	IDP-I	PFSG-III	TOTAL %
1	181FA04500	BODDU PREETHI SUMANTH	7	7	6	5	6	1	4	-	-	-	-	-	-	-	100.0
<b>DAY &amp; PERIOD WISE ATTENDANCE</b>																	
			<b>1HR.</b>							<b>2HR.</b>			<b>3HR.</b>				<b>4HR.</b>
	13-08-2020		P							P			P				P
	14-08-2020		P							P			P				P
	17-08-2020		P							P			P				P
	18-08-2020		P							P			P				P
	19-08-2020		P							P			P				P
	20-08-2020		P							P			P				P
	21-08-2020		P							P			P				P
	24-08-2020		P							P			P				P
	25-08-2020		P							P			P				P

**INTRASemester EXAMINATIONS**

OOP T3	DS	DBMS	DLD	PKS	ES	WT	OOP T3-LC	DS-LC	DBMS-LC	LS-I	TS-I	IDP-I	PFSG-III

Print

## 3) Internal Examination Marks Analysis Reports (Mid - NBA Format, CLA, Labs, Minor Projects, Internship etc.,)

Browser tabs: You are signed in as 00664, Vignan University:Vadlamudi, Gun... VFSTR :: Vadlamudi, 192.168.10.10/app/g3.jsp, VFSTR :: Vadlamudi

URL: 192.168.10.10/a20192/rseemark.jsp

**VFSTR :: VADLAMUDI**  
**B.TECH, CSE, 2 YEAR - 2 SEM. A - SECTION, WEEK TEST - 1**  
**SUBJECT : OBJECT ORIENTED PROGRAMMING USING JAVA(16CS208)**

SL.	REGD.	NAME	MAX. MARKS 10	SIGNATURE OF STUDENT
1	171FA04056	THOTA BALA PAVAN KISHORE	7	
2	181FA04001	AFREER SHAK	9	
3	181FA04002	ALAHARI VENKATA NAGA VAISSHNAVI	9	
4	181FA04003	ARIMANDA CHAITANYA SRI	10	
5	181FA04004	ARUMALLA RAGHUVVEER REDDY	9	
6	181FA04005	ATHUKURI LAKSHMI NIKHITHA	9	
7	181FA04006	BACHALI MATHEE	10	
8	181FA04007	BALABOLU MOHANA SIDDHARTHA HANUMA	7	
9	181FA04008	BOGGAVARAPU JYOTHSWARDOOR GURTHA	6	
10	181FA04009	BOORRA VENKATA SIVA BAL KRISHNA	8	
11	181FA04010	CHINTHA HANIKANTA	7	
12	181FA04011	DANDA VENNELA	7	
13	181FA04012	DEVARAKONDA BALA SESA TILAK	7	
14	181FA04014	DUMPA NAVYA SREE	10	
15	181FA04015	G KRISHNA ROHITHI	7	
16	181FA04016	SAVANI PUNEETHA REDDY	7	
17	181FA04017	GHANTA NAVYA	9	
18	181FA04018	GORU KEERTHI	8	
19	181FA04019	GORU NAVURI	10	
20	181FA04020	GULLAPALLI DIVYA NAGA JYOTHI	10	
21	181FA04021	GUNTUPALLI JAYANTH	9	
22	181FA04022	HEENA KOUSAR	10	
23	181FA04023	INKALA UMA KASTURI	7	
24	181FA04024	JASTI SINDHURA	9	
25	181FA04026	KATKI RISHITHA	10	
26	181FA04027	KOVURI SURNA BHASKAR	10	
27	181FA04028	KESARIBETTI GAYATHRI	10	
28	181FA04029	KOLLE MOUNISHA	8	
29	181FA04030	KORRA RAVI TEJA REDDY	7	
30	181FA04031	KOTTE KALYAN SRINIVAS	8	
31	181FA04032	MARRI MOUNIKA	10	
32	181FA04033	MELLAACHERUVU HANINI	10	
33	181FA04034	MEKKIBATTI LAKSHMI NARAYANA	4	

## 4) SMS Alert to Parents

Browser tabs: You are signed in as 00664, Vignan University:Vadlamudi, Gun... VFSTR :: Vadlamudi, VFSTR :: Vadlamudi, VFSTR :: Vadlamudi

URL: 192.168.10.10/AllHourAbsentYW.jsp

**VFSTR :: VADLAMUDI**  
**Course :B.Tech Branch :CSE Year : 2**  
**Date :25-08-2020**

SNo.	Year/Section	Regd.No.	Name	Phone	Absent Periods	Remark
1	2/A	191FA04004	BEERAM ANIL KUMAR REDDY(89.0%)	8309659893(F) 9298659545(S) Andhra Pradesh(L)	1,2,3,4.	
2	2/A	191FA04012	GRANDHI GOPI(92.0%)	7093799349(F) -(S)	4.	
3	2/A	191FA04014	HEMA KEERTHI CHAKKA(95.0%)	8985830346(F) 9705982473(S)	1,2.	
4	2/A	191FA04016	KOLLI SRI CHANDANA PRIYA DEVI(84.0%)	9542290187(F) 6300288152(S)	1,2.	
5	2/A	191FA04017	KONENI VARUN KUMAR(98.0%)	9440279880(F) 8374032081(S)	4.	
6	2/A	191FA04022	LALAM SHYAM SEKHAR(78.0%)	9492192387(F) 7995959707(S)	3,4.	
7	2/A	191FA04030	NAGABHIRU GOPI(81.0%)	8179817895(F) 7842724415(S)	3.	
8	2/A	191FA04033	PANDRAKULA PRIYANKA(87.0%)	7799479783(F) 9573468619(S)	1,2.	
9	2/A	191FA04035	PEDAPUDI VENKATA SATYA SRI SAIRAM(87.0%)	9989573002(F) 9666165559(S)	4.	
10	2/A	191FA04054	VISSA NAGANJANEYA ROHITH KARTHIKEYA NAIDU(98.0%)	8500722237(F) 8074468668(S)	3.	
11	2/A	191FA04062	AKKALA PAVAN KUMAR(92.0%)	6301996658(F) 9493462783(S)	1,2,4.	
12	2/A	191FA04067	AWAD GABIR MOHAMMED IBRAHIM(48.0%)	0024996761463(F) 0024996767(S)	1,2,3,4.	
13	2/A	191FA04069	CHAKKA L V S S SATHVIK KRISHNA(73.0%)	9246480705(F) 9666711747(S)	1,2,3,4.	
14	2/A	191FA04070	CHANDU SARANYA(89.0%)	9246481114(F) 9290619405(S)	1,2,3,4.	
15	2/B	191FA04100	PADALA SANJEEV REDDY(75.0%)	9248638999(F) 9951198792(S)	3,4.	
16	2/C	191FA04191	D V S S P GARJEVI(89.0%)	7981705039(F) -(S)	1,2,3,4.	
17	2/C	191FA04196	GUNJI SIDDHI SAAI(95.0%)	9059005888(F) 9966033888(S)	1,2.	
18	2/C	191FA04218	PAULURI JYOTHIKA(25.0%)	9866607882(F) -(S)	1,2.	
19	2/D	191FA04255	DANDA KRISHNA CHAITANYA(92.0%)	9912731625(F) 9703969749(S)	1,2.	
20	2/D	191FA04261	JOGI SIVA NAGA RAJU(73.0%)	8374703339(F) 6301028225(S)	1,2.	

## 5) Student Activities

Browser tabs: You are signed in as 00664 | Vignan University:Vadlamudi, Gur... | VFSTR :: Vadlamudi | 192.168.10.10/reportindnext.jsp | VFSTR :: Vadlamudi

Address bar: 192.168.10.10/reportindnext.jsp

VFSTR									
Extracurricular Activities and Won the Prizes (External Competition)									
S.No	Registerno	Name	Course	Branch	Year	Semester	Section	Date	Remarks
1	151FA05276	PACHHA ANIL KUMAR	B.TECH	EECE	0	0	B	2017-12-01	details
2	151FA05276	PACHHA ANIL KUMAR	B.TECH	EECE	0	0	B	2017-12-08	Details

Print

## 6) Health Information Report (BMI and activity wise)

Browser tabs: You are signed in as 00664 | Vignan University:Vadlamudi, Gur... | VFSTR :: Vadlamudi | VFSTR :: Vadlamudi

Address bar: 192.168.10.10/bmireportnext.jsp

ALL SAMPLE: 1

Sl	REGD.NO.	NAME	BRANCH	YEAR	SECTION	GENDER	BMI	BMI TYPE	ACTIVITY NAME	ACTIVITY TIME	HOSTELER / DAY SCHOLAR
1	181FA12022	VALETTI MAHAVER KALYAN	AG	2	A	M	0.00	UNDERWEIGHT	RUNNING	0.15	DAY SCHOLAR
2	191FA01001	ADBALA PUSHPA SAI ANUJA	BIOTECH	2	A	F	18.70	NORMAL WEIGHT	RUNNING	0.17	DAY SCHOLAR
3	191FA01003	ALA KHUSHALA	BIOTECH	2	A	F	30.90	OBESE	RUNNING	0.21	DAY SCHOLAR
4	191FA01005	ANNADASU BIMAL KASHYAP	BIOTECH	2	A	M	28.96	OVERWEIGHT	RUNNING	0.16	DAY SCHOLAR
5	191FA01006	ARFA FATHIMA	BIOTECH	2	A	F	18.90	NORMAL WEIGHT	RUNNING	0.21	DAY SCHOLAR
6	191FA01007	AYYADEVARA SINDHUJA	BIOTECH	2	A	F	16.00	UNDERWEIGHT	RUNNING	0.0	DAY SCHOLAR
7	191FA01008	B JITHENDRA REDDY	BIOTECH	2	A	M	17.60	UNDERWEIGHT	RUNNING	0.16	DAY SCHOLAR
8	191FA01009	BADIKELA VIGNESH	BIOTECH	2	A	M	28.10	OVERWEIGHT	RUNNING	0.16	DAY SCHOLAR
9	191FA01011	BAPATLA VENKATA SUPRAJA	BIOTECH	2	A	F	33.15	OBESE	RUNNING	0.20	DAY SCHOLAR
10	191FA01012	BEGUM FARHANA	BIOTECH	2	A	F	35.50	OBESE	RUNNING	0.16	DAY SCHOLAR
11	191FA01013	BETHALA SREEVIDYA	BIOTECH	2	A	F	18.90	NORMAL WEIGHT	RUNNING	0.17	DAY SCHOLAR
12	191FA01014	BHOSLE BHUVANA	BIOTECH	2	A	F	23.60	NORMAL WEIGHT	RUNNING	0.22	DAY SCHOLAR
13	191FA01015	BHUMIREDDY NIKHITA REDDY	BIOTECH	2	A	F	28.10	OVERWEIGHT	RUNNING	0.17	DAY SCHOLAR
14	191FA01016	BONTHA SAI GOPI	BIOTECH	2	A	M	26.60	OVERWEIGHT	RUNNING	0.21	DAY SCHOLAR
15	191FA01017	CHARALA LOKSHRUTHI	BIOTECH	2	A	F	24.90	NORMAL WEIGHT	RUNNING	0.18	DAY SCHOLAR
16	191FA01018	DARUVURI ARUNA	BIOTECH	2	A	F	29.70	OVERWEIGHT	RUNNING	0.18	DAY SCHOLAR
17	191FA01019	DESAI DIVYA	BIOTECH	2	A	F	14.60	UNDERWEIGHT	RUNNING	0.18	DAY SCHOLAR
18	191FA01020	DIVYA C	BIOTECH	2	A	F	18.70	NORMAL WEIGHT	RUNNING	0.0	DAY SCHOLAR
19	191FA01021	DODDAPANENI LEELA KRISHNA	BIOTECH	2	A	F	24.68	NORMAL WEIGHT	RUNNING	0.18	DAY SCHOLAR
20	191FA01023	EDARA MANOJNA	BIOTECH	2	A	F	17.10	UNDERWEIGHT	RUNNING	0.17	DAY SCHOLAR
21	191FA01024	G V S S SUMANA	BIOTECH	2	A	F	19.10	NORMAL WEIGHT	RUNNING	0.17	DAY SCHOLAR
22	191FA01025	GOPU JEEVANA	BIOTECH	2	A	F	22.40	NORMAL WEIGHT	RUNNING	0.17	DAY SCHOLAR
23	191FA01026	GORIPARTHI THANVISR	BIOTECH	2	A	F	25.85	OVERWEIGHT	RUNNING	0.17	DAY SCHOLAR
24	191FA01027	GURRAM JAYASREE	BIOTECH	2	A	F	18.37	UNDERWEIGHT	RUNNING	0.20	DAY SCHOLAR
25	191FA01028	JACINTH ANGELINA T	BIOTECH	2	A	F	19.10	NORMAL WEIGHT	RUNNING	0.0	DAY SCHOLAR
26	191FA01029	JAVVADI VENKATA RAO	BIOTECH	2	A	M	25.40	OVERWEIGHT	RUNNING	0.16	DAY SCHOLAR
27	191FA01030	K ABHISHEK BHUSHAN	BIOTECH	2	A	M	18.50	NORMAL WEIGHT	RUNNING	0.16	DAY SCHOLAR
28	191FA01031	K PREMA LAKSHMI SRI SAI	BIOTECH	2	A	F	27.20	OVERWEIGHT	RUNNING	0.0	DAY SCHOLAR
29	191FA01032	KADIMELLA SWAMYRAJU GARI HEMAMBARDHAR	BIOTECH	2	A	M	28.60	OVERWEIGHT	RUNNING	0.16	DAY SCHOLAR
30	191FA01033	KARRI RUPA VARDHINI	BIOTECH	2	A	F	20.80	NORMAL WEIGHT	RUNNING	0.17	DAY SCHOLAR
31	191FA01034	KATTA SRI SATYA	BIOTECH	2	A	F	28.10	OVERWEIGHT	RUNNING	0.19	DAY SCHOLAR
32	191FA01035	KEERTHI SAI SREE PONNAGANTI	BIOTECH	2	A	F	17.30	UNDERWEIGHT	RUNNING	0.24	DAY SCHOLAR

### Outcome:

VIMS is an end-to-end institution management software designed for Chancellor, Deans, faculties, and administrator to automate complex procedures and day-to-day administrative operations right from student enrolment & admissions to No Due Issue. So, that management can view student entire history very easily.



➤ **Hostel Management System(Fee collection, Room allotment, student monitoring system etc.,)**

Hostel management system offers a full featured accommodation system to efficiently manage the entire residential facility in the university. Reducing the staff & paper works, this accommodation software will keep the updated records of students. The software allocates rooms to the registered students based on their preferences and along with fee and other advance payment details.

**Administrator module:**

- Can add/delete/modify Hostels.
- Can add/delete/modify floors.
- Can add/delete/modify room types
- Can add/delete student registration into hostel
- Can add/delete/modify room allocation
- Can add/delete/modify hostel payment transactions
- Generate reports for dues, payment transactions etc. department wise or year wise.

**DEO module:**

Generate reports for dues, payment transactions etc. department wise or year wise.

**Reports:**

1) Rooms, Blocks, Floors List

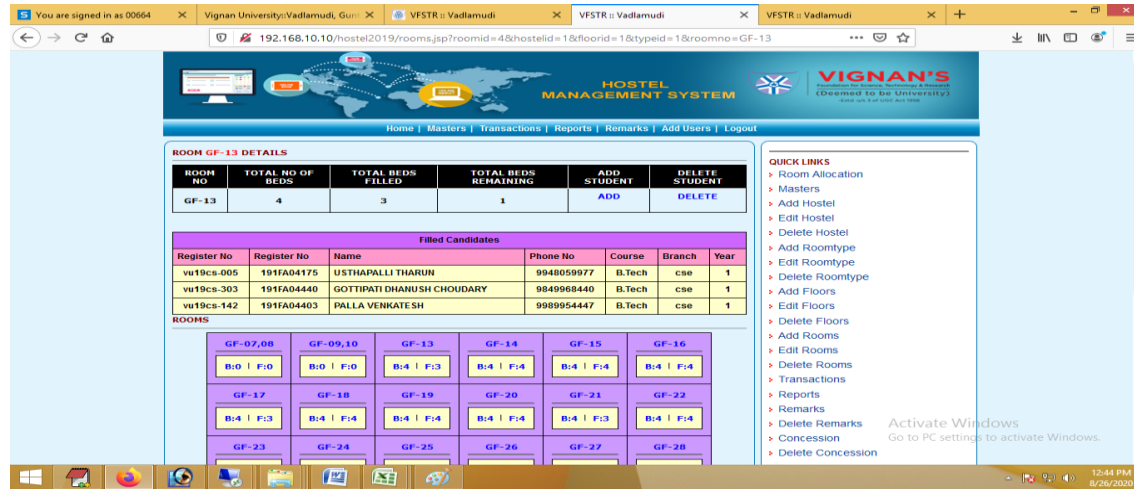
**BLOCK** A-BLOCK

**FLOOR** SECOND FLOOR

**ROOM TYPE** --SELECT--

S.NO	BLOCK	DEPARTMENT NAME	FLOOR NAME	ROOM TYPE	ROOM NO	ROOM DESCRIPTION
1	A-BLOCK	ADMINISTRATIVEDEPT	SECOND FLOOR	STAFF ROOM	VBSF-1	STAFFROOM
2	A-BLOCK	ADMINISTRATIVEDEPT	SECOND FLOOR	CLASS ROOM	VBS-3	CLASSROOM
3	A-BLOCK	ADMINISTRATIVEDEPT	SECOND FLOOR	TOILETS	VBS-RIGHT WING	TOILETS
4	A-BLOCK	ADMINISTRATIVEDEPT	SECOND FLOOR	CLASS ROOM	VBS-DEAN1	CLASSROOM
5	A-BLOCK	ADMINISTRATIVEDEPT	SECOND FLOOR	CLASS ROOM	VBS-DEAN2	CLASS ROOM
6	A-BLOCK	ADMINISTRATIVEDEPT	SECOND FLOOR	CLASS ROOM	VBS-DEAN3	CLASSROOM
7	A-BLOCK	ADMINISTRATIVEDEPT	SECOND FLOOR	CLASS ROOM	VBS-4	CLASSROOM
8	A-BLOCK	ADMINISTRATIVEDEPT	SECOND FLOOR	TOILETS	VBS-MIDDLE WING	TOILETS
9	A-BLOCK	ADMINISTRATIVEDEPT	SECOND FLOOR	CONFERENCE	VC-CONFERENCE	CONFERENCE

## 2) Student Wise Room Assignment Reports



Home | Masters | Transactions | Reports | Remarks | Add Users | Logout

**ROOM GF-13 DETAILS**

ROOM NO	TOTAL NO OF BEDS	TOTAL BEDS FILLED	TOTAL BEDS REMAINING	ADD STUDENT	DELETE STUDENT
GF-13	4	3	1	ADD	DELETE

**Filled Candidates**

Register No	Register No	Name	Phone No	Course	Branch	Year
vu19cs-005	191FA04175	USTHAPALLI THARUN	9948059977	B.Tech	cse	1
vu19cs-303	191FA04440	GOTTIPATI DHANUSH CHOUDARY	9849968440	B.Tech	cse	1
vu19cs-142	191FA04403	PALLA VENKATESH	9989954447	B.Tech	cse	1

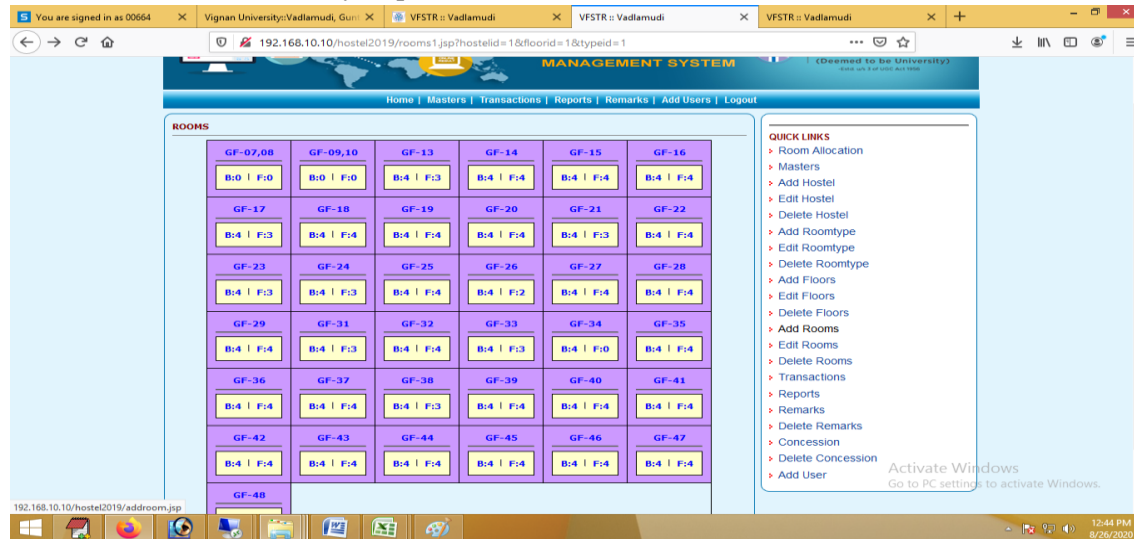
**ROOMS**

GF-07,08 B:0   F:0	GF-09,10 B:0   F:0	GF-13 B:4   F:3	GF-14 B:4   F:4	GF-15 B:4   F:4	GF-16 B:4   F:4
GF-17 B:4   F:3	GF-18 B:4   F:4	GF-19 B:4   F:4	GF-20 B:4   F:4	GF-21 B:4   F:3	GF-22 B:4   F:4
GF-23 B:4   F:3	GF-24 B:4   F:4	GF-25 B:4   F:4	GF-26 B:4   F:2	GF-27 B:4   F:4	GF-28 B:4   F:4

**QUICK LINKS**

- Room Allocation
- Masters
- Add Hostel
- Edit Hostel
- Delete Hostel
- Add Roomtype
- Edit Roomtype
- Delete Roomtype
- Add Floors
- Edit Floors
- Delete Floors
- Add Rooms
- Edit Rooms
- Delete Rooms
- Transactions
- Reports
- Remarks
- Delete Remarks
- Concession
- Delete Concession

## 3) Room Wise Beds Vacancy Reports



Home | Masters | Transactions | Reports | Remarks | Add Users | Logout

**ROOMS**

GF-07,08 B:0   F:0	GF-09,10 B:0   F:0	GF-13 B:4   F:3	GF-14 B:4   F:4	GF-15 B:4   F:4	GF-16 B:4   F:4
GF-17 B:4   F:3	GF-18 B:4   F:4	GF-19 B:4   F:4	GF-20 B:4   F:4	GF-21 B:4   F:3	GF-22 B:4   F:4
GF-23 B:4   F:3	GF-24 B:4   F:4	GF-25 B:4   F:4	GF-26 B:4   F:2	GF-27 B:4   F:4	GF-28 B:4   F:4
GF-29 B:4   F:4	GF-31 B:4   F:3	GF-32 B:4   F:4	GF-33 B:4   F:3	GF-34 B:4   F:0	GF-35 B:4   F:4
GF-36 B:4   F:4	GF-37 B:4   F:4	GF-38 B:4   F:3	GF-39 B:4   F:4	GF-40 B:4   F:4	GF-41 B:4   F:4
GF-42 B:4   F:4	GF-43 B:4   F:4	GF-44 B:4   F:4	GF-45 B:4   F:4	GF-46 B:4   F:4	GF-47 B:4   F:4
GF-48 B:4   F:4					

**QUICK LINKS**

- Room Allocation
- Masters
- Add Hostel
- Edit Hostel
- Delete Hostel
- Add Roomtype
- Edit Roomtype
- Delete Roomtype
- Add Floors
- Edit Floors
- Delete Floors
- Add Rooms
- Edit Rooms
- Delete Rooms
- Transactions
- Reports
- Remarks
- Delete Remarks
- Concession
- Delete Concession
- Add User

## 4) Study Hour Reports



VFSTR :: VADLAMUDI  
STUDY HOUR CONSOLIDATE ATTENDANCE 1-YEAR REPORT  
FROM:01-12-2019-TO:25-03-2020

S.NO	REGISTERNO	NAME	BRANCH	ROOM NO	STUDY HOUR ATTENDANCE	STUDY HOUR PERCENTAGE	PENDING SUBJ	CLASS WORK ATTENDANCE	STUDENT MOBILE	PARENT MOBILE	COUNSELLER NAME
STUDY HOUR CONDUCTED CLASSES					3						
1	191FA12004	CHITYALA MAHENDRA REDDY	AG	GF-48	3	100.00	1				
2	191FA12022	RAVIPRAKASH SINGH	AG	FF-33	2	66.67	0				
3	191FA12003	CHITTELA LAKSHMI SUDHARSHAN REDDY	AG	GF-48	2	66.67	0				
4	191FA12014	TULA DEVADAS	AG	GF-47	3	100.00	5				
5	191FA12019	BATTULA BHARGAV	AG	GF-47	3	100.00	0				
6	191FA12009	PARVATHANENI SAI KRISHNA	AG	GF-47	3	100.00	5				
7	191FA12007	MUNAGAKULA MOHAN SRINIVAS	AG	FF-06	3	100.00	9				
8	191FA12012	SOMU VENKATA SRIKANTH REDDY	AG	GF-27	3	100.00	0				
9	191FA12018	AKSHAY S KUMAR	AG	FF-25	1	33.33	2				
10	191FA12021	MATETI SAIKUMAR	AG	GF-48	2	66.67	0				
11	191FA12015	ALLAN S JOHN	AG	FF-25	1	33.33	1				
12	191FA01032	KADIMELLA SWAMYRAJU GARI HEMAMBARDHAR	BIOTECH	GF-32	1	33.33	6				DR. A. VENKATA NARAYANA
13	191FA01181	KANNEKANTI PAVAN VENKATA SIVA GANESH CHARI	BIOTECH	GF-23	2	66.67	6				DR. K. PRAKASH NARAYANA REDDY
14	191FA01076	DODDAPANENI NAGA BHARGAV	BIOTECH	GF-32	1	33.33	4				DR. KOIGOORA SRIKANTH
15	191FA01008	B JITHENDRA REDDY	BIOTECH	GF-31	1	33.33	4				DR. Y. KEERTHI PRIYA
16	191FA01056	SHAIK BASHEER	BIOTECH	FF-05	2	66.67	0				DR. RANGA RAO AMBATTI
17	191FA01151	LERON RODRIGUES	BIOTECH	FF-26	1	33.33	0				MS: SILPT SARKAR
18	191FA01044	OSURI AKASH KUMAR	BIOTECH	GF-29	1	33.33	3				DR. RANGA RAO AMBATTI

### 5) Student Wise Ledgers, Year Wise Fee Due Details Reports

VIGNAN STUDENTS HOSTEL:: GUNTUR  
(A UNIT OF VIGNAN PUBLISHERS LTD)

REGISTER NO. : 191FA12004  
 VUID. : VU19AG-012  
 NAME : CHITYALA MAHENDRA REDDY  
 COURSE:BRANCH:YEAR : B.TECH:AG:1  
 FIXED FEE : 95000

RECEIPT NO.	DATE	MODE	AMOUNT
<b>REGISTRATION FEE</b>			
314	15-06-2019	CHALLENGE	5000
<b>MESS FEE</b>			
1061	08-07-2019	CHALLENGE	8400
<b>ACCOMMODATION FEE</b>			
1226	08-07-2019	CHALLENGE	9000
<b>ADMINISTRATION &amp; OTHERS FEE</b>			
904	08-07-2019	CHALLENGE	12600
<b>TOTAL:</b>			<b>35000</b>

CONSESSION:0  
 REFUND:0  
 BALANCE:60000

### Outcome:

Managing a hostel is a tedious task. It involves a lot of paperwork and calculations; therefore it is prone to errors. This may lead to inaccuracy and inconsistency of data. The data is usually stored in papers. It may be lost, stolen. Also, it is very difficult to update, delete or view data if the number of students and employees is high.

By using Hostel Management System helps hostel management to administrate all the aspects related to a hostel easily and allows easy management of hostel registrations and admissions, allotment of rooms, blocks, fees etc and it saves time to hostel staff.

Another feature is there i.e., Student search, can access student entire hostel history Attendance, Examination, Fee details, room details etc and it helps to hostel warden whether student is regularly attend the classes or not.

➤ **Mess inventory management System**

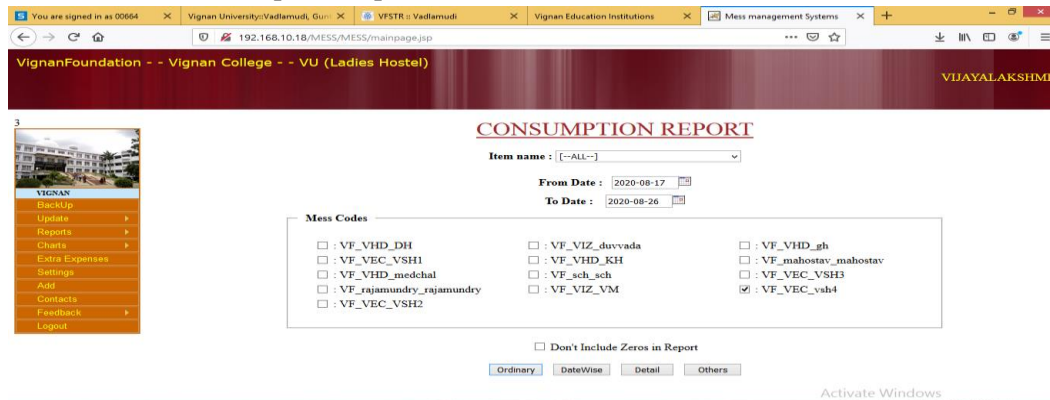
Mess Management is to improve and streamline the Mess Inventory operations in a more effective and efficient manner. Mess management is the automation of complete mess inventory system that can enter the daily consumption of every mess in vignan's groups and generation of various daily consumption reports. This consists the following modules.

**Administrator Module:** In this administrator can add users, colleges, mess, items and generation of daily consumption reports. Comparison statements of various colleges and purchase report, stock report.

**DEO:** DEO can enter daily consumption details and generate the consumption report. DEO can also various reports i.e. mini consumption report, purchase report, stock report etc.

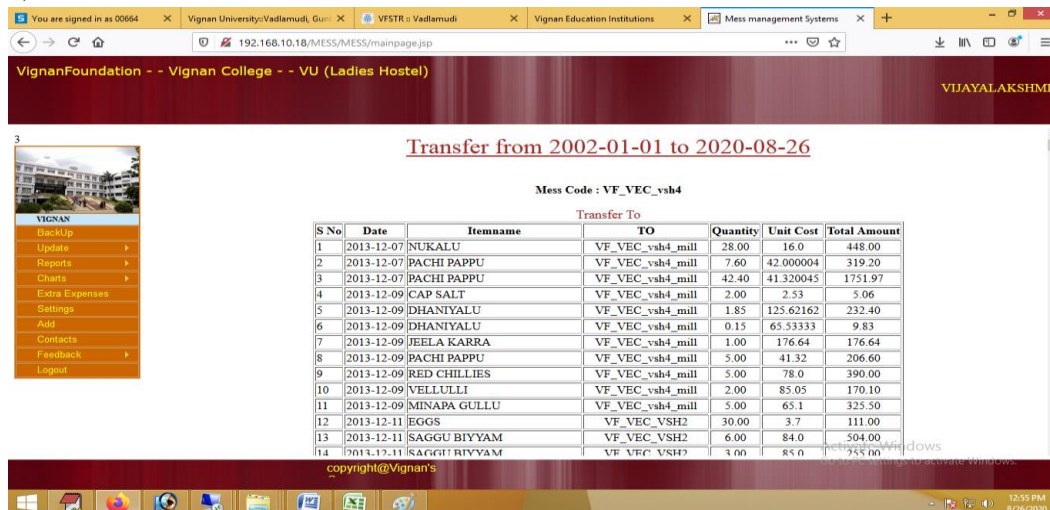
**Reports:**

1) Mess Wise Consumption Report



The screenshot shows a web browser window with the URL 192.168.10.18/MESS/MESS/mainpage.jsp. The page title is "CONSUMPTION REPORT". It features a navigation menu on the left with options like Backup, Update, Reports, Charts, Extra Expenses, Settings, Add, Contacts, Feedback, and Logout. The main content area includes a dropdown for "Item name" (set to "--ALL--"), "From Date" (2020-08-17), and "To Date" (2020-08-26). Below this is a "Mess Codes" section with a grid of checkboxes for various codes such as VF\_VHD\_DH, VF\_VEC\_VSH1, VF\_VHD\_medchal, VF\_rajamundry\_rajamundry, VF\_VEC\_VSH2, VF\_VIZ\_duvvada, VF\_VHD\_KH, VF\_sch\_sch, VF\_VIZ\_VM, VF\_VHD\_gh, VF\_mahostav\_mahostav, VF\_VEC\_VSH3, and VF\_VEC\_vsh4. A checkbox "Don't Include Zeros in Report" is also present, along with buttons for "Ordinary", "DateWise", "Detail", and "Others".

2) Transfer Items



The screenshot shows the "Transfer from 2002-01-01 to 2020-08-26" report. The "Mess Code" is VF\_VEC\_vsh4. The table below lists transfer items with columns for S No, Date, Itemname, TO, Quantity, Unit Cost, and Total Amount.

S No	Date	Itemname	TO	Quantity	Unit Cost	Total Amount
1	2013-12-07	NUKALU	VF_VEC_vsh4_mill	28.00	16.0	448.00
2	2013-12-07	PACHI PAPPU	VF_VEC_vsh4_mill	7.60	42.000004	319.20
3	2013-12-07	PACHI PAPPU	VF_VEC_vsh4_mill	42.40	41.320045	1751.97
4	2013-12-09	CAP SALT	VF_VEC_vsh4_mill	2.00	2.53	5.06
5	2013-12-09	DHANIYALU	VF_VEC_vsh4_mill	1.85	125.62162	232.40
6	2013-12-09	DHANIYALU	VF_VEC_vsh4_mill	0.15	65.53333	9.83
7	2013-12-09	JEELA KARRA	VF_VEC_vsh4_mill	1.00	176.64	176.64
8	2013-12-09	PACHI PAPPU	VF_VEC_vsh4_mill	5.00	41.32	206.60
9	2013-12-09	RED CHILLIES	VF_VEC_vsh4_mill	5.00	78.0	390.00
10	2013-12-09	VELLULLI	VF_VEC_vsh4_mill	2.00	85.05	170.10
11	2013-12-09	MINAPA GULLU	VF_VEC_vsh4_mill	5.00	65.1	325.50
12	2013-12-11	EGGS	VF_VEC_VSH2	30.00	3.7	111.00
13	2013-12-11	SAGGU BIYYAM	VF_VEC_VSH2	6.00	84.0	504.00
14	2013-12-11	SAGGU BIYYAM	VF_VEC_VSH2	3.00	85.0	255.00



### 3) Items Reports

**STOCK REPORT**

Mess Code : VF\_VEC\_vsh4

-- ALL -- Go

Sno	Itemname	Available Qty	Limit
1	555 scrub pads(nos )	8.0	20.0
2	AAPADAPULU(KG )	0.0	5.0
3	AAVALU(Kg )	17.7	4.0
4	aavapindi(kgs )	19.0	5.0
5	ACITIC ACID(Bottles )	0.0	1.0
6	AGARBATHI(Kg )	6.0	3.0
7	Alla sandalu(Kg )	4.5	30.0
8	ALLAM(Kg )	14.0	10.0
9	ALU PAPAN(PKT )	0.0	1.0
10	AMCHOOR (KG )	0.0	5.0
11	AMMONIYA SALT(KG )	1.75	3.0
12	ANASA(Kg )	2.91	0.5
13	APPADALU(Kg )	23.5	10.0

copyright@Vignan's

Activate Windows  
Go to Settings to activate Windows.

12:55 PM  
8/26/2020

#### Outcome:

By using Mess inventory management system, can analyze the consumption history between the dates or different messes or analyze different places of messes consumption or analyze item costs of different places very easily and it helps to mess staff members.



## ➤ Transport Maintenance Management System

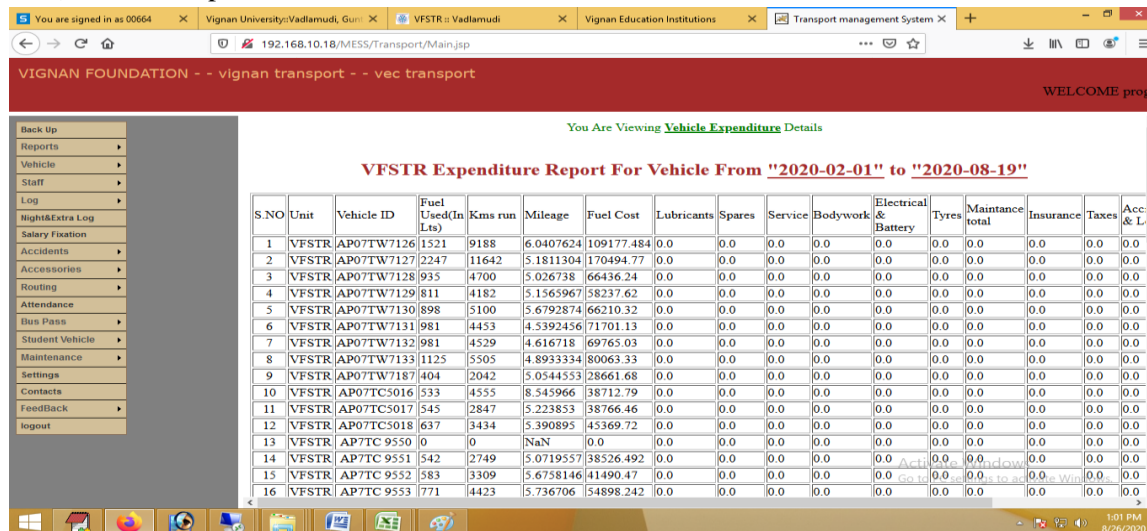
Transport management system is to improve and streamline the transport operations in a more effective and efficient manner. Transport package is the automation of complete Transport system that can enter the daily vehicle expenditure, daily oil consumption, add new vehicles, issuing bus passes to the students, collecting the bus fee from students and generate due reports, payment transactions report.

In this online package having the following modules,

- 1) Vehicles information management
- 2) Vehicle wise expenditure management
- 3) Students enrollment and bus pass generation management
- 4) Various report generate such as expenditure, efficiency in terms of consumption of oil per kilo meter, Bus wise, Driver wise etc.,.

### Reports:

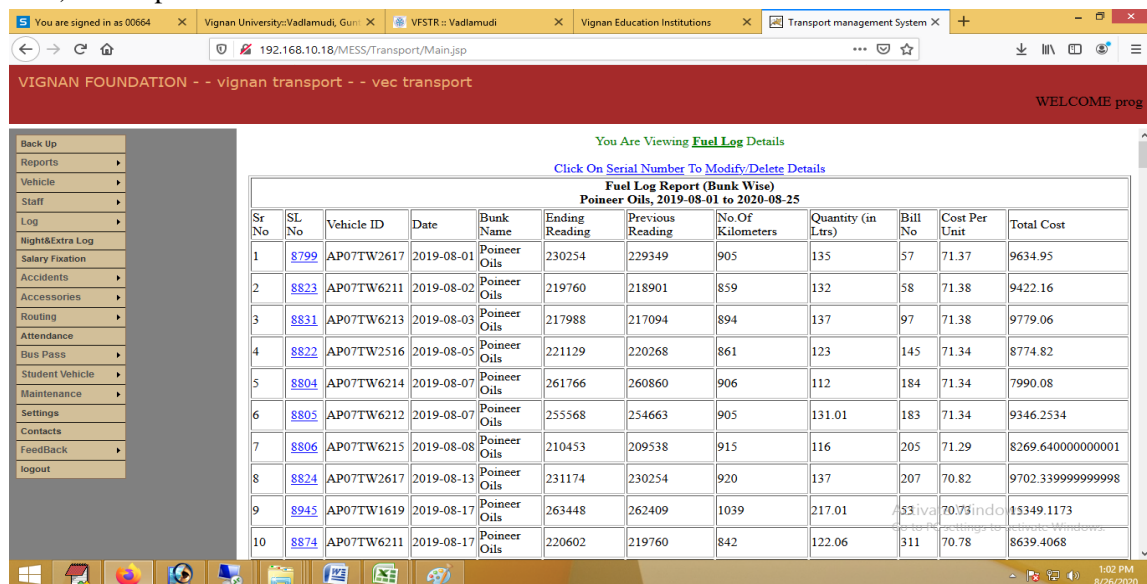
#### 1) Vehicle Expenditure



**VFSTR Expenditure Report For Vehicle From "2020-02-01" to "2020-08-19"**

S.NO	Unit	Vehicle ID	Fuel Used(In Ltrs)	Kms run	Mileage	Fuel Cost	Lubricants	Spares	Service	Bodywork	Electrical & Battery	Tyres	Maintenance total	Insurance	Taxes	Acc & L
1	VFSTR	AP07TW7126	1521	9188	6.0407624	109177.484	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	VFSTR	AP07TW7127	2247	11642	5.1811304	170494.77	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	VFSTR	AP07TW7128	935	4700	5.026738	66436.24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	VFSTR	AP07TW7129	811	4182	5.1565967	58237.62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	VFSTR	AP07TW7130	898	5100	5.6792874	66210.32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	VFSTR	AP07TW7131	981	4453	4.5392456	71701.13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	VFSTR	AP07TW7132	981	4529	4.616718	69765.03	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	VFSTR	AP07TW7133	1125	5505	4.8933334	80063.33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	VFSTR	AP07TW7187	404	2042	5.0544553	28661.68	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	VFSTR	AP07TC5016	533	4555	8.545966	38712.79	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	VFSTR	AP07TC5017	545	2847	5.223853	38766.46	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	VFSTR	AP07TC5018	637	3434	5.390895	45369.72	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	VFSTR	AP7TC 9550	0	0	NaN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	VFSTR	AP7TC 9551	542	2749	5.0719557	38526.492	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	VFSTR	AP7TC 9552	583	3309	5.6758146	41490.47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	VFSTR	AP7TC 9553	771	4423	5.736706	54898.242	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

#### 2) Oil Expenditure



**Fuel Log Report (Bunk Wise)**  
Pioneer Oils, 2019-08-01 to 2020-08-25

Sr No	SL No	Vehicle ID	Date	Bunk Name	Ending Reading	Previous Reading	No Of Kilometers	Quantity (in Ltrs)	Bill No	Cost Per Unit	Total Cost
1	8799	AP07TW2617	2019-08-01	Pioneer Oils	230254	229349	905	135	57	71.37	9634.95
2	8823	AP07TW6211	2019-08-02	Pioneer Oils	219760	218901	859	132	58	71.38	9422.16
3	8831	AP07TW6213	2019-08-03	Pioneer Oils	217988	217094	894	137	97	71.38	9779.06
4	8822	AP07TW2516	2019-08-05	Pioneer Oils	221129	220268	861	123	145	71.34	8774.82
5	8804	AP07TW6214	2019-08-07	Pioneer Oils	261766	260860	906	112	184	71.34	7990.08
6	8805	AP07TW6212	2019-08-07	Pioneer Oils	255568	254663	905	131.01	183	71.34	9346.2534
7	8806	AP07TW6215	2019-08-08	Pioneer Oils	210453	209538	915	116	205	71.29	8269.640000000001
8	8824	AP07TW2617	2019-08-13	Pioneer Oils	231174	230254	920	137	207	70.82	9702.339999999998
9	8945	AP07TW1619	2019-08-17	Pioneer Oils	263448	262409	1039	217.01	53	70.73	15349.1173
10	8874	AP07TW6211	2019-08-17	Pioneer Oils	220602	219760	842	122.06	311	70.78	8639.4068



### 3) Bus Pass Issue

The screenshot shows the 'Bus Pass Issue' page in the Transport Management System. The page is divided into two main sections: Step-1 and Step-2. Step-1 is a table for selecting a student, and Step-2 is a form for mapping the student to a vehicle.

Step-1				Step-2	
Reg.No	Branch	Year	R	Register No	131f01005
131f01005	mba	2	P	Name	
111fa04049	ese	4	C	Year	
				Route	

The interface includes a sidebar menu with options like Back Up, Reports, Vehicle, Staff, Log, Night&Extra Log, Salary Fixation, Accidents, Accessories, Routing, Attendance, Bus Pass, Student Vehicle, Maintenance, Settings, Contacts, FeedBack, and logout. The top navigation bar shows the user is signed in as 00664 and the current page is 'Transport management System'.

### 4) Vehicle Wise Capacity Report

The screenshot shows the 'Vehicle Wise Capacity Report' page in the Transport Management System. The page displays a table titled 'Vehicle Wise Consolidate Report' with columns for S.No, Vehicle, Seating Capacity, Filled, and Remaining.

S.No	Vehicle	Seating Capacity	Filled	Remaining
1	MH14BA 8852	56	0	56
2	AP07TC 9550 A	50	0	50
3	AP07TC5016	40	0	40
4	AP07TC5017	40	0	40
5	AP07TC5018	50	0	50
6	AP07TE 1942 A	50	0	50
7	AP07TG0364	56	0	56
8	AP07TG0365	56	0	56
9	AP07TH 4042	56	0	56
10	AP07TH 4043	56	0	56
11	AP07TH 4044	56	0	56
12	AP07TH 4045	56	0	56
13	AP07TH 4046	56	0	56
14	AP07TH7868	50	0	50
15	AP07TH7873	50	0	50
16	AP07TH7884	50	0	50
17	AP07TM 6191	66	0	66
18	AP07TM 6192	66	0	66
19	AP07TM 6194	66	0	66

The interface includes a sidebar menu with options like Back Up, Reports, Vehicle, Staff, Log, Night&Extra Log, Salary Fixation, Accidents, Accessories, Routing, Attendance, Bus Pass, Student Vehicle, Maintenance, Settings, Contacts, FeedBack, and logout. The top navigation bar shows the user is signed in as 00664 and the current page is 'Transport management System'.

### Outcome:

Bus occupancy report is the key feature to analyze the transport in-charge, whether bus capacity is overloaded or not.

Issuing bus pass to students also very helpful feature to Bus drivers, authorized students only can utilize the bus facility and intruders are not allowed.

➤ **University Library Information system :**

ezLIB is to build a next generation Digital Library system and to improve and streamline the library operations in a more effective and efficient manner. The ezLIB is the automation of the complete library system that can lend books, CD's, Journals, and Magazines to the Account holders in the organization.

The ezLIB also consists of the Flexi reports generate for the librarian to find the number of books and cost of books (branch wise and category wise). It also generates the bill details whenever needed. It also provides facility to mail the vendors about the books that are to be purchased. It also provides the pie-chart representation of the reports for ease.

Also includes modules for creating a poll for selection of new books to be purchased. This is done by the ezLIB Administrator using create polls module. Account holders can also suggest books apart for the books that are kept for poll and include self developing modules for new categories that are added, Barcode implementation, Daily Alerts for Belated Magazines.

The ezLIB provides the modules for Account holders to search, reserve and rating for the books. It provides efficient searching for the books by the providing the advanced searching options like search by author, title, edition and call number. The Account holders can place a request for the book. Data Entry Operators can enter the information about the Books/CDs/journals/Magazines, Account holders' information and can also use the search module.

In this computerized online package having,

1. Inventory management
2. Books circulation management
3. Acquisition management
4. Bar-coding/RF
5. OPAC
6. Students and faculty accounts.
7. Reservation management
8. Late due collection management
9. Students can borrow the books and accounts related to the books.
10. Generate all types of analysis reports for Library staff.



**Reports:**

**1) Student Wise Books Issued**

VIGNAN UNIVERSITY :: VADLAMUDI

LIBRARY

DAILY REPORTS FOR STUDENTS TODAY'S DUES FROM 01/01/2020 TO 26/08/2020

Sl No	Account Holder Id	Reg No	Accession Number	Title	Author	Category	Account Holder Department	Date
1	CS-155	1438	76094	INTERNET OF THINGS: A HANDS-ON APPROACH	ARSHDEEP BAGHA / VIJAY MADISETTI	VIGNAN	CSE	26/08/2020
2	BS-25	306	24826	UPKARS CORRECT YOUR COMMON ERRORS IN ENGLISH	JAYANTHI DAKSHINA MURTHY	VIGNAN	SCIENCE_HM	26/08/2020
3	BS-25	306	24825	QUANTITATIVE APTITUDE FOR COMPETITIVE EXAMINATIONS	ABHIJIT GUHA	VIGNAN	SCIENCE_HM	26/08/2020
4	BS-25	306	10918	KNOW YOUR TECHNICAL ENGLISH: LEARNERS MANUAL	G SUCHITRA	VIGNAN	SCIENCE_HM	26/08/2020
5	BS-25	306	4059	CAMBRIDGE FIRST CERTIFICATE WRITING	RICHARD MAC ANDREW / CATHY LAWDAY	VIGNAN	SCIENCE_HM	26/08/2020
6	BS-25	306	2454	ENGLISH CONVERSATION PRACTICE	GRANT TAYLOR	VIGNAN	SCIENCE_HM	26/08/2020
7	BS-25	306	5703	CLIFFS TOEFL PREPARATION GUIDE	MICHAEL A PYLE / MARY ELLEN MUZOZ PAGE	VIGNAN	SCIENCE_HM	26/08/2020
8	BS-25	306	4022	DEVELOPING COMMUNICATION SKILLS	KRISHNA MOHAN / MEERA BANERJI	VIGNAN	SCIENCE_HM	26/08/2020
9	BS-25	306	2503	THEORY OF MACHINES	P L BALLANEY	VIGNAN	SCIENCE_HM	26/08/2020
10	BS-25	306	1303	BARRONS GRE	SAMUEL C BROWNSTEIN	VIGNAN	SCIENCE_HM	26/08/2020
11	BS-25	306	2273	BUSINESS CORRESPONDING AND REPORT WRITING	R C SHARMA	VIGNAN	SCIENCE_HM	26/08/2020

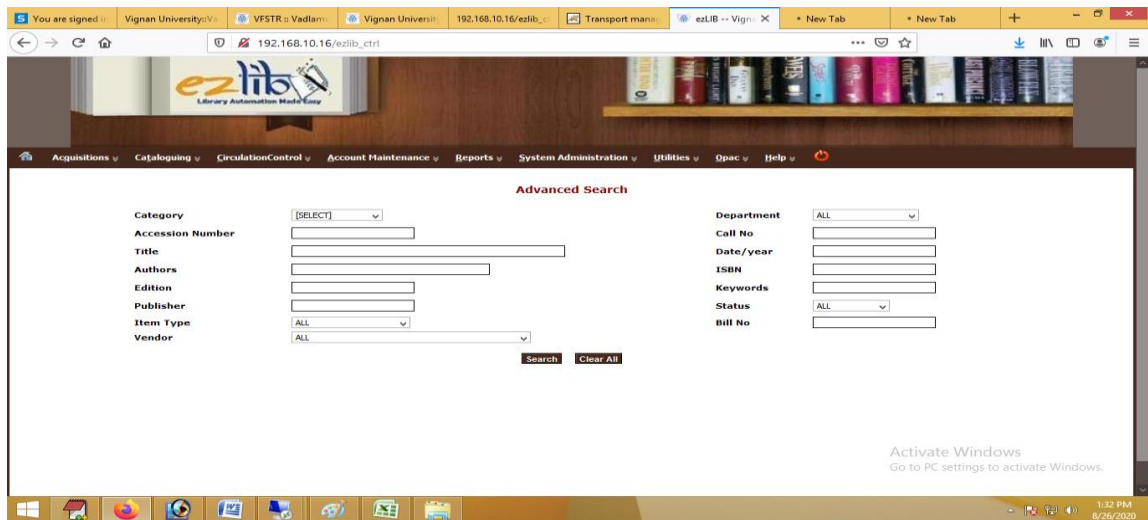
**2) Student / Staff Wise In-out Report**

**3) Books Issued Report**

BOOK STATISTICS FOR ITEMS IN -- VIGNAN FROM ALL DEPARTMENTS

ACCESSION NO	TITLE	AUTHOR	PUBLISHER	EDITION	DEPARTMENT	NOOF TIMES ISSUED	STATUS
1	ANALYTICAL SOLID GEOMETRY	SHANTI NARAYAN	S CHAND	1	MATHS	15	NI
2	ANALYTICAL SOLID GEOMETRY	SHANTI NARAYAN	S CHAND	1	MATHS	14	NI
3	ANALYTICAL SOLID GEOMETRY	SHANTI NARAYAN	S CHAND	1	MATHS	10	NI
4	3179ANALYTICAL SOLID GEOMETRY	SHANTI NARAYAN	S CHAND	1	MATHS	6	NI
5	ADVANCED ENGINEERING MATHEMATICS	V P JAGGI	KHANNA	15	MATHS	4	NI
6	ADVANCED ENGINEERING MATHEMATICS	V P JAGGI	KHANNA	15	MATHS	4	NI
7	ADVANCED ENGINEERING MATHEMATICS	V P JAGGI	KHANNA	15	MATHS	2	NI
8	ADVANCED ENGINEERING MATHEMATICS	V P JAGGI	KHANNA	15	MATHS	0	LOST
9	HIGHER ENGINEERING MATHEMATICS	B S GREWAL	KHANNA	33	MATHS	0	LOST
10	HIGHER ENGINEERING MATHEMATICS	B S GREWAL	KHANNA	33	MATHS	6	NI
11	HIGHER ENGINEERING MATHEMATICS	B S GREWAL	KHANNA	33	MATHS	5	NI
12	HIGHER ENGINEERING MATHEMATICS	B S GREWAL	KHANNA	33	MATHS	6	NI
13	LINEAR ALGEBRA	KENNETH HOFFMAN	PHI	2	MATHS	2	NI
14	LINEAR ALGEBRA	KENNETH HOFFMAN	PHI	2	MATHS	1	NI
15	LINEAR ALGEBRA	KENNETH HOFFMAN	PHI	2	MATHS	1	NI
16	LINEAR ALGEBRA	KENNETH HOFFMAN	PHI	2	MATHS	1	NI

**4) OPAC**



**Outcome:**

It eliminates paper-based processes and reduces operation costs and saves time of the library management. The paper based process might incur data loss, however in case of Library Management System, it is much secure and reliable. Only the authorized personnel can login to the system and use it.

All records related to the book issued and return deadline can managed by the authorized personnel. In case of late submission of books the system automatically generate fine amount. So that, it saves time of library department.

Another key future is there i.e., Books Auditing. Librarian can access what kind of books / Authors are issued frequently to students. It helps to increase such kind of books to students.



## 5) Counseling

Based on attendance and student progression, data capturing forms available to capture various parameters on counseling, traits, attitudes of students at regular frequencies.

### Reports:

#### 1) Weekly Wise Counseling Done

Weekly Counseling Status Report						
Week-2 [15-12-2019 to 21-12-2019]						
#	Department	No.of counseling students assigned	No.of students counseled	No.of students absent	No.of students not counseled	Counselling Completion %
1	BIOTECH	364	60	1	303	16.76
2	BSH	1534	116	1	1417	7.63
3	CHEMICAL	409	194	6	209	48.9
4	CIVIL	79	0	0	79	0
5	CSE	1021	148	20	853	16.45
6	ECE	645	123	4	518	19.69
7	EEE	92	0	0	92	0
8	IT	266	31	0	235	11.65
9	MBA	379	22	2	355	6.33
10	MECH	213	8	7	198	7.04
11	APPLIED ENGINEERING	185	11	0	174	5.95

#### 2) Student Wise Attitude & Traits Reports

Department wise Attitude Counseling Status Report					
MID-1					
#	Department	No.of counseling students assigned	No.of students counseled	No.of students not counseled	Counselling Completion %
1	BIOTECH	409	190	219	46.45
2	BSH	1509	841	668	55.73
3	CHEMICAL	444	90	354	20.27
4	CIVIL	84	21	63	25
5	CSE	1393	387	1006	27.78
6	ECE	925	256	669	27.68
7	EEE	135	28	107	20.74
8	IT	271	142	129	52.4
9	MBA	411	56	355	13.63
10	MECH	218	165	53	75.69
11	APPLIED ENGINEERING	186	137	49	73.66

### Outcome:

Various report generations are available to take remedial measures to improve student progression and it helps to student academic growth.



## 6) Finance

Collect and manage all sort of fees, and record the transactions seamlessly by empowering students/ parents/ guardians to pay any sort of examination, admission, term, annual etc., fee/ penalty/ challan payments offline as well as online with Fee Management System. Facilitate users to pay remotely from any location using Internet & Mobile Banking, UPI transaction, and other payment gateways. Moreover, automate instant reports, receipt.

In this computerized online fee package having,

1. Enter fee challans for Tuition Fee, Admission Fee, CDA Fee, Examination Fee and Insurance Fee paid by students.
2. Updating of challans and deleting of any wrong challans.
3. Adding the permission letters for late fee.
4. Add and update of scholarship for the students.
5. Add refund payments made to students.
6. Add scholarship refund paid to students.
7. Generation of challan for payment of Fee.
8. Issue of fee paid report to students for Income Tax purpose.
9. Generate all types of reports like course-wise, branch-wise and section-wise final reports, due reports, and excess reports.

### Reports:

#### 1) Students Revenue Report

192.168.10.10/finance20/finalreport.jsp

ITR :: VADLAMUDI  
ORIS (2020-04-01 TO 2020-08-25)  
ALL STUDENTS  
ANCE\_2020\_2021)

SION	PAID	DUE	CDA FEE	PAID	DUE	INSURANCE	PAID	DUE	EXAM FEE	PAID	DUE	TUITION FEE	CON-SESSION	NET REC	PAID	DUE	EXCESS	REFUND	TO BE REFUND	TOTAL NETREC	TOTAL PAID	TOI DI	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20500	0	2
0	0	0	0	0	0	4100	1500	2000	82000	30000	50000	953750	160000	773150	299580	633150	159580	159580	0	1128080	331080	79	
0	0	0	0	0	0	5200	100	4600	106000	2000	96000	1655750	0	1642424	29900	1612524	0	0	0	1920184	32000	188	
34600	80000	4600	0	0	0	800	0	800	16000	0	16000	251000	19500	231500	14600	216900	0	0	0	332900	94600	23	
<b>4600</b>	<b>80000</b>	<b>4600</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10100</b>	<b>1600</b>	<b>7400</b>	<b>204000</b>	<b>32000</b>	<b>162000</b>	<b>2860500</b>	<b>179500</b>	<b>2647074</b>	<b>344080</b>	<b>2462574</b>	<b>159580</b>	<b>159580</b>	<b>0</b>	<b>3401664</b>	<b>457680</b>	<b>294</b>	

Activate Windows  
Go to PC settings to activate Windows.





## 2) Individual Student Wise Payments and Due Report

192.168.10.10/finance20/feesearchnext.jsp

**VIGNAN'S**  
Foundation for Science, Technology & Research  
(Deemed to be University)

REGISTER NO : 181FA04001      VUID : vu18cs-021  
 STUDENT NAME : AFREEN SHAIK      FATHER NAME : ABDUL HAFEEZ SHAIK  
 SEAT CATEGORY : A      FATHER MOBILE : 7702670645  
 COURSE : B.Tech      MOTHER NAME : MUNTAZ BEGAM SHAIK  
 BRANCH : cse      STUDENT MOBILE : 8790564075

Academic Year : 2018\_2019      Year: 1

Opening Balance ₹ 0	Opening Excess ₹ 0	Admission Fee ₹ 20000	Fixed Fee's CDA Fee ₹ 0	Insurance Fee ₹ 100	Exam Fee ₹ 4000	Tuition Fee ₹ 180000	Scholarship ₹ 180000	Fee Receivable ₹ 24100
Payments								
Opening Balance ₹ 0	0	Admission Fee ₹ 20000	CDA Fee ₹ 0	Insurance Fee ₹ 100	Exam Fee ₹ 4000	Tuition Fee ₹ 180000	Fee Paid ₹ 204100	
S.No	Receipt No	Challan No	Date	Payment Mode	Amount			
1	36172	a201810108	11-05-2018	bycash	₹ 20000			
2	37168	S201811234	21-05-2018	bycash	₹ 90000			
3	46417	04044	01-09-2018	bycash	₹ 2100			
4	50538	10644	11-12-2018	bycash	₹ 92000			
Total Amount Paid:						₹ 204100		
Refund Amount: ₹ 90000		Beneficiary Name: Abdul Hafeez Shaik		Date: 22-05-2018		Cheque No: 564983		
Refund Amount: ₹ 90000		Beneficiary Name: Shaik Afreen		Date: 15-12-2018		Cheque No: 000125		

## 3) Branch / Year / Semester Wise Payments and Due Reports

192.168.10.10/finance20/finalreport.jsp

VFSTR :: VADLAMUDI  
YEAR WISE FINAL REPORTS (2020-04-01 TO 2020-08-25)  
ALL STUDENTS  
(FINANCE\_2020\_2021)

COURSE	CYEAR	NO.OF STUDENTS	OPEN BAL	PAID	DUE	OPEN EXCESS	REFUND	TO BE REFUND	ADMISSION FEE	PAID	DUE	CDA FEE	PAID	DUE	INSURANCE	PAID	DUE	EXAM FEE	PAID	DUE	TUITION FEE	SI
BCA	5	26	20500	0	20500	750	0	750	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BCA	3	42	111350	0	111350	31020	420	30600	0	0	0	0	0	0	4100	1500	2000	82000	30000	50000	953750	1
BCA	2	54	168560	0	168560	15326	0	15326	0	0	0	0	0	0	5200	100	4600	106000	2000	96000	1655750	1
BCA	1	8	0	0	0	0	0	0	84600	80000	4600	0	0	0	800	0	800	16000	0	16000	251000	1
<b>TOTAL</b>	<b>130</b>	<b>300410</b>	<b>0</b>	<b>300410</b>	<b>47096</b>	<b>420</b>	<b>46676</b>	<b>84600</b>	<b>80000</b>	<b>4600</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10100</b>	<b>1600</b>	<b>7400</b>	<b>204000</b>	<b>32000</b>	<b>162000</b>	<b>2860500</b>	<b>1</b>

## 4) Fee Waivers





VFSTR :: VADLAMUDI  
CONSESSION REPORT (FINANCE\_2020\_2021)

S.NO	REGISTER NO	VIJD	NAME	CYEAR	AMOUNT	CONSESSION MODE
1	121PGG4003	VU12PCS-002	R S M LAKSHMI PATIBANDLA	6	1500	VIGNAN STAFF
2	121PGG4001	VU12PCS-003	KURRA SANTHI SRI	6	1500	VIGNAN STAFF
3	121PGG8201	VU12P2ME-004	ALAPARTHI NAGABHUSHAN	6	1500	VIGNAN STAFF
4	131PGG4001	VU13PCS-001	SIVA KOTESWARARAO CHINNAM	6	1500	VIGNAN STAFF
5	141PGG1003	VU14P2BT-002	YEDUKONDALU KOLLATI	5	15000	DEAN ADMISSIONS CONSESSION
6	141PGG1003	VU14P2BT-002	YEDUKONDALU KOLLATI	6	1250	DEAN ADMISSIONS CONSESSION
7	131PGG4202	VU13P2CS-006	PRAVEEN KUMAR.K	6	1500	VIGNAN STAFF
8	141PGG4004	VU14P2CS-008	D YAKOBU	6	2500	VIGNAN STAFF
9	141PGG4006	VU14P2CS-012	DEVA KUMAR SALLURI	6	2500	VIGNAN STAFF
10	141PGG4008	VU14P2CS-005	JHANSI LAKSHMI P	6	5000	VIGNAN STAFF
11	141PGG4005	VU14P2CS-013	DARNASI VEERATAH	6	2500	VIGNAN STAFF
12	141PGG4012	VU14P2CS-010	SUVARNA BURADAGUNTA	6	2500	VIGNAN STAFF
13	141PGG4013	VU14P2CS-006	V RAMAKRISHNA SAJJA	6	2500	VIGNAN STAFF
14	141PGG4009	VU14P2CS-009	PARIMALA GARREPUJI	6	2500	VIGNAN STAFF
15	141PGG4010	VU14P2CS-004	PRATHAP KUMAR RAVULA	6	2500	VIGNAN STAFF
16	141PGG4010	VU14P2CS-004	PRATHAP KUMAR RAVULA	6	1250	VIGNAN STAFF
17	141PGG4010	VU14P2CS-004	PRATHAP KUMAR RAVULA	6	3750	VIGNAN ALUMNI
18	141PGG4010	VU14P2CS-004	PRATHAP KUMAR RAVULA	5	8750	VIGNAN STAFF
19	161PGG0002	VU16P2EE-002	REPANA RAMANJAN PRASAD	5	8750	VIGNAN STAFF
20	161PGG8001	VU16P2ME-001	KUSUMBA MANGAPATHI RAO	5	8750	VIGNAN STAFF
21	161PGG8002	VU16P2ME-002	BACHINA HARISH BABU	5	8750	VIGNAN STAFF
22	161PG35002	VU16P2MCA-002	SURESH BABU SATUKUMATI	5	8750	VIGNAN STAFF
23	161PG05003	VU16P2EE-003	SHANKAR BANAVATHI	5	8750	VIGNAN STAFF
24	161PG30001	VU16P2PHY-001	CHAVAN VIJAYA KUMAR	5	8750	VIGNAN STAFF
25	161FG31001	VU16P1CHE-001	GUDISE VEERA BABU	5	8750	VIGNAN STAFF
26	161PG30002	VU16P2PHY-002	V OMPRAKASH YAKKALA	5	8750	VIGNAN STAFF
27	161PG4006	VU16P2CS-006	TUMMALA YASHASREE	5	8750	VIGNAN STAFF
28	161FG31002	VU16P1CHE-002	S CHANDRAM JETTIROJINA	2	17500	VIGNAN STAFF
29	161PG2001	VU16P2CHEM-001	SIVAJAGADISH KUMAR M	5	8750	VIGNAN STAFF
30	161PG8004	VU16P2ME-004	YARLAGADDA YOTHU	5	8750	VIGNAN STAFF
31	161PG8004	VU16P2ME-004	YARLAGADDA YOTHU	4	17500	VIGNAN STAFF

### 5) Refund Statement

VFSTR :: VADLAMUDI  
REFUND REPORT (FINANCE\_2020\_2021)

S.NO	VIJD	REGISTER NO	NAME	CYEAR	SEMESTER	DATE	CHQ NO	BENEFICIARY NAME	REFUND AMOUNT
1	VU19CS-194	191FA04365	BHUVANAGIRI VENKATA SUBRAHMANYA SASTRY	2	1	12-08-2020	000554	B V ISWA MOHAN	25000
2	VU19BT-053	191FA15033	MADALA SAI SHREYA CHOWDARY	2	1	12-08-2020	000554	M V KISHORE	24000
3	VU18CS-047	181FA04041	POTTI JYOTHI GAYATHRI	3	1	12-08-2020	000554	P. SESHAGIRI RAO	45000
4	VU18CS-074	181FA04119	VASIREDDY LAKSHMI SRI AMULYA	3	1	12-08-2020	000554	V. KIRAN KUMAR	45000
5	VU18IT-096	181FA07047	SRIVISHNUPRIYA UTPALA	3	1	12-08-2020	000554	U. SRI RANGANATH	45000
6	VU18BM-008	181FA16011	KILARI SAI CHANDANA	3	1	12-08-2020	000554	K. SAI CHANDANA	13750
7	VU18BS-020	181FM01090	VUYURU BHANU CHANDAR	3	1	12-08-2020	000554	V. BHARGAVI	3000
8	VU17CS-305	171FA04323	BIKKI SAI PAVAN KUMAR	4	1	12-08-2020	000554	B. TIRUPATHI RAO	34000
9	VU17EC-055	171FA05245	MUDRABOYINA SANDHYA BHANU	4	1	12-08-2020	000554	M. MALLIKHARJUNA RAO	42500
10	VU19BT-015	191FA01012	BEGUM FARHANA	2	1	12-08-2020	000553	BEGUM FARHANA	15000
11	VU19BT-087	191FA01015	BHUMIREDDY NIKHITA REDDY	2	1	12-08-2020	000553	B. VENKATESWARA REDDY	15000
12	VU19BT-030	191FA01018	DARUVURI ARUNA	2	1	12-08-2020	000553	D. KOTESWARARAO	30000
13	VU19CS-046	191FA01025	GOJU JEEVANA	2	1	12-08-2020	000553	G. VENKATESWARLU	30000
14	VU19BT-106	191FA01041	NAKKA SUKANYA	2	1	12-08-2020	000553	N. VENKATESWARA RAO	30000
15	VU19CI-015	191FA03012	PINNI NARENDRA	2	1	12-08-2020	000553	PINNI RAMAKRISHNA	75000
16	VU19CI-004	191FA03014	SOPHIRALA VENKATA SAI BADRI MAHIDHAR	2	1	12-08-2020	000553	S. VENKATESWARA RAO	25000
17	VU19CS-590	191FA04051	VADDE SANDEEP TEJA	2	1	12-08-2020	000553	V. GIRI KUMAR	25000
18	VU19CS-199	191FA04063	TRAMMA PRAPTHIKA	2	1	12-08-2020	000553	T. PADMAVATHI	25000
19	VU19CS-579	191FA04081	KATIKA NAVYA SREE	2	1	12-08-2020	000553	K. NAGAMANI	75000
20	VU19CS-172	191FA04106	PULLAGURA PHANINDRA	2	1	12-08-2020	000553	P. ISAIAH	50000
21	VU19CS-071	191FA04107	RAJAVARAPU VENKATESH	2	1	12-08-2020	000553	R. SUBBA RAO	75000
22	VU19CS-477	191FA04176	VAJRALA BHAGYA LAKSHMI	2	1	12-08-2020	000553	V. VENKATA REDDY	75000
23	VU19CS-478	191FA04196	GUNTI SIDDHI SAAI	2	1	12-08-2020	000553	G. ARUNA	50000
24	VU19CS-127	191FA04211	MOHAMMAD SADIKA	2	1	12-08-2020	000553	MOHAMMED ABID HUSSAIN	25000
25	VU19CS-076	191FA04263	KAKUMANU SAI KAVYA	2	1	12-08-2020	000553	K. SAI DIVYA	10000
26	VU19CS-098	191FA04301	ALLA VENU SAI REDDY	2	1	12-08-2020	000553	A. VENU SAI REDDY	10000
27	VU19CS-201	191FA04318	K SAIVARMA	2	1	12-08-2020	000553	K. SUBBA RAJ	75000
28	VU19CS-551	191FA04351	SWAYAMPU SAI CHANDANA	2	1	12-08-2020	000553	S. LAKSHMI SUDHAKARA RAO	10000
29	VU19CS-578	191FA04358	KOTA GNANA NIKHILA	2	1	12-08-2020	000553	K. VENKATA SUBBARAO	50000
30	VU19CS-500	191FA04460	MALASANI MANJU SRI	2	1	12-08-2020	000553	M. SREENIVASA RAO	50000
31	VU19CS-500	191FA04460	MALASANI SATYASRI	2	1	12-08-2020	000553	P. NIRMALA	50000

### Outcome:

Fee management system, parents or students are being benefited to pay the fees through online at any time at any where easily with a short interval of time.

Automatic SMS to Due students and their parents to simplify the fee collection process.



## 7) Maintenance

### ➤ Infrastructure and Inventory management system

Infrastructure and Inventory Management System software package consist of all the information regarding the Infrastructure, stock, and Inventory of the organization. It is an intranet based application which has admin module to manage the inventory and maintenance of the inventory system.

The application contains general organization profile, sales details, Purchase details that are available in the organization. There is a provision of updating the inventory also. Each new stock is created and entitled with the name and the entry date of that stock. It provides facility for record of every transaction. Security is provided through role based login access to the modules in order to protect the management of the stock.

#### Administrator module:

- Can add/delete/modify Blocks.
- Can add/delete/modify floors.
- Can add/delete/modify room types
- Can add/delete/modify rooms
- Can add/delete/modify room wise material
- Generate reports for block wise, floor wise, room wise material information.

#### DEO module:

- Can add/delete/modify room wise material

#### Reports:

##### 1) Stock Availability

S.NO	MATERIAL	NO OF ROOMS
1	ROLL CRUSHER	1
2	2TB EXTERNAL HARD DISK	2
3	8-PORT SWITCH	2
4	ADVANCED DIGITAL CAMERA	1
5	BOTTOM PORING TYPE STIR CASTING MACHINE	1
6	COMPACTION TEST APPARATUS(HEAVY WEIGHT)	1
7	COMPACTION TEST APPARATUS(LIGHT WEIGHT)	1
8	COOKER	1
9	DAIKIN A/C TOWER	2
10	JUMPERE WIRES	720
11	LED FLOOD LIGHTS	2
12	MCCB	1
13	MONITERS	9
14	MONITORS	74
15	PROJECTOR SCREEN	2
16	SPECTROPHOTOMETER	1
17	STRAIGHT KNIFE CUTTING MACHINE	1



## 2) Room / Block / Floor Wise Stock

The screenshot shows a web application interface for Vignan University's Infrastructure Management System. The main content area displays a stock report for a staffroom. The report includes a table with columns for S.No, Material Type, Status of Material, Nature of Material, Material Type, Specifications, Making Company, Supplier, Total Amount, Bill No, and Count. The data shows 8 items with a total count of 66. A sidebar on the right contains navigation options for Block, Floors, Roomtype, Rooms, Materials, and Reports.

S.NO	MATERIAL TYPE	STATUS OF MATERIAL	NATURE OF MATERIAL	MATERIAL TYPE	SPECIFICATIONS	MAKING COMPANY	SUPPLIER	TOTAL AMOUNT	BILLNO	COUNT
1	WOODEN		TWO-DOOR CUP BOARD	EQUIPMENT				0		10
2	WOODEN		DOUBLE CHAIRS	EQUIPMENT				0		12
3	WOODEN		STUDENT DESKS	EQUIPMENT				0		3
4	FIBRE AND CLOTH		REVOLVING CHAIRS	EQUIPMENT				0		12
5	ELECTRICAL		CEILING LIGHTS	EQUIPMENT				0		4
6	ELECTRICAL		LAPTOP	EQUIPMENT				0		10
7	ELECTRICAL		CENTRAL AC TERMINAL	EQUIPMENT				0		3
8	ELECTRICAL		CEILING FAN	EQUIPMENT				0		6

### Outcome:

Stock availability report is major feature to maintenance in-charge, in case of any shortage or excess of stock and it helps to take necessary step.



## ➤ Services Request and their status

### Reports:

#### 1) Service Request to assign staff report

EMPCODE	950
NAME	DR. P. LAKSHMI NARAYANAMMA
DEPARTMENT	MBA
SERVICE TYPE	HARDWARE
SERVICE DESCRIPTION	HARD DISK NEED TO BE EXCHANGED, PLEASE REPAIR.
SERVICE LOCATION	MBA-STAFF ROOM-ATF-11
APPLIED DATE	29-07-2020 10:12:04
ASSIGN TO	N. BALA SEKHAR
ASSIGN DATE	31-07-2020 09:11:51
BLOCK	U-BLOCK

SIGNATURE OF THE SYSTEM ADMIN

SIGNATURE

#### 2) Individual / Department / College Wise Service Status Report

S.NO	REFERENCE ID	EMPCODE	NAME	SERVICE REQUEST	SERVICE TYPE	SERVICE DESCRIPTION	APPLIED DATE	ASSIGNED TO	COMPONENTS REQUIRED	RECTIFIED DATE	STATUS
1	16370	629	K. SUJATHA	ELECTRICAL MAINTENANCE	TELEPHONE	DEO INTERCOM PROBLEM	2020-08-12 14:37:57	CHANDU SRINIVASA RAO,		--	PERSON ASSIGNED
2	16371	629	K. SUJATHA	ELECTRICAL MAINTENANCE	TELEPHONE	DEO INTERCOM PROBLEM	2020-08-12 15:13:14	CHANDU SRINIVASA RAO,		--	PERSON ASSIGNED
3	16372	629	K. SUJATHA	ELECTRICAL MAINTENANCE	TELEPHONE	DEO INTERCOM PROBLEM	2020-08-12 13:16:35	CHANDU SRINIVASA RAO,		--	PERSON ASSIGNED

#### 3) Staff Wise Services Done Report

S.No	Block	Empcode	Name	Dept	Service Location	Service Request	Service Type	Service Description	Applied Date	Rectified Date	Assigned to	Status
1	Junior Campus Hostel	01146	Phanindra Jagarlamudi	Registrar Office	hostel-JC-GND-CORRIDOR-CORRIDOR	Building Maintenance	Plumbing	AT BUS SERVICES STAND PIPE BROKEN	12-08-2020 09:13:33	15-08-2020 10:35:56	MR. MORLA SYAM SUNDAR,	Attended & Rectified
2	A-Block	00685	B. Vijayaraju	examcell	Examcell-Asst control of exam I-Examination Section Hall	Computer Maintenance	Hardware	Arrange lane cable for xerox machine in exam section	18-08-2020 09:03:35	20-08-2020 10:50:42	Srinivasa Reddy MARREDDY,	Attended & Rectified
3	A-Block	00210	S. Venkata Ramana	Student Affairs Office	admidpt-Corridor-VBT-Right Wing	Computer Maintenance	Hardware	Video Source not found Message Coming please rectify as early as possible.	18-08-2020 09:18:04	20-08-2020 10:50:42	D. Babu Rao,	Attended & Rectified
4	A-Block	00034	G. Nalini Kanth	examcell	Examcell-Asst control of exam I-Examination Section Hall	Computer Maintenance	Hardware	System problem	12-08-2020 09:17:11	20-08-2020 10:50:42	Srinivasa Reddy MARREDDY,	Attended & Rectified
5	U-Block	00066	dr. D. Satyanarayana	MECH	MECH-Manufacturing Process LAB-AGF-11	Electrical Maintenance	Electrical	tube light is not working	13-08-2020 15:20:35	18-08-2020 14:40:38	P. Guru Prasada Rao, M. Ashok,	Attended & Rectified
6	A-Block	00685	B. Vijayaraju	examcell	Examcell-Asst control of exam I-Examination Section Hall	Electrical Maintenance	Electrical	please set electrical work for xerox machine in exam section...	18-08-2020 09:00:22	20-08-2020 14:41:16	Tullamilli Kiran Kumar, M. Ashok,	Attended & Rectified
7	U-Block	01714	MR. GOLIMIDI RAVI KUMAR	BSH	BSH-CoExAMMPC-AFF-08	Electrical Maintenance	Electrical	UPS Problem in CoExAMMPC(AFF-08)	18-08-2020 09:02:33	18-08-2020 14:40:38	P. Guru Prasada Rao, BONDILI B SAINADH SING,	Attended & Rectified



#### 4) Day Wise / Consolidate Service Report

**SERVICE STATUS**

S.NO	SERVICE TYPE	COMPLAINTS REGISTERED	COMPLETED	ATTENDED	MATERIAL REQUIRED	NOT ATTENDED
1	BUILDING MAINTENANCE	3	1	2	0	0
2	COMPUTER MAINTENANCE	31	3	1	2	25
3	ELECTRICAL MAINTENANCE	56	12	44	0	0
4	HOUSE KEEPING MAINTENANCE	1	0	1	0	0
5	MEDIA	0	0	0	0	0
6	PA SYSTEM	0	0	0	0	0
7	WORKSHOP MAINTENANCE	16	1	15	0	0

**Links**

- Change Password
- Change Password
- Add Staff to service
- Delete Staff from service
- Service Request Entry
- Service Request Assign to Staff
- Individual Staff Assignment Print
- Material Required
- Service Transfer
- Service Rectified

**Reports**

- Department wise Service Request Status
- All Departments Service Request Status
- Day wise Report
- Registered - Day wise Report
- Work in Progress - Day wise Report
- Attended & Rectified - Day wise Report
- Consolidated Report



## 8) Research:

Faculty research management system capturing the research details (conferences, journals, projects etc...). Based on these information, management can assess the faculty performance.

In this computerized online package having,

1. Paper Conference/Journal Published
2. Projects(Funded/Consultancy/Completed)
3. Project outcomes(Patent)
4. Research Guidance
5. M.Tech. Student Projects
6. Book / Book Chapter / Monograph
7. Online Courses
8. Popular Articles
9. Guest Lecturers Offered
10. Honors and Awards
11. Serving in Committees

## Reports:

### 1) Faculty Wise Research Information Report

**Research Targets & Achieved Report - From:2020-01-01 TO 2020-08-25**  
Emp.Code:902  
Emp.Name:Dr.A.R.Vijay Babu

Journals				Conferences			
Target	Communicated	Accepted	Published	Target	Communicated	Accepted	Published
1	0	0	1	1	0	0	0

Projects				
Target	Under Preparation	Submitted	Sanctioned	Amount in Lakhs
0	0	0	0	0

Patents		
Filed	Published	Granted
0	0	0

Consultancy Projects			
Under Preparation	Submitted	Sanctioned	Amount in Lakhs
0	0	0	0

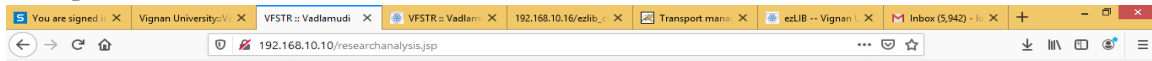
Book / Book Chapter	
Target	Published
0	0

Workshops	
Planned	Organized

**QUICK LINKS**  
 > Target - Achievement Report  
 > Entry Forms  
 > Targets  
 > Update (H-Index & Citation Details)  
 > Papers  
 > Paper - Conference/Journal  
 > Change Paper Status  
 > Projects  
 > Projects(Funded/Consultancy /Completed)  
 > Change Project Status  
 > Patents  
 > Research Guidance  
 > B.Tech / M.Tech. Student Projects  
 > Book / Book Chapter / Monograph  
 > Online Courses  
 > Guest Lecturers Delievered  
 > Honors and Awards  
 > Serving in Committees  
 > Industry Visits  
 > Extension Activities

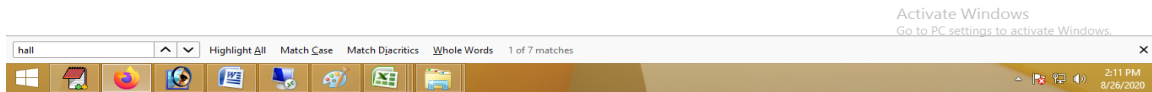


## 2) Department Wise Research Information



DEPT. NAME	RESEARCH PAPERS ANALYSIS REPORT															
	DEPT WISE								LAST SEVEN DAYS				OVERALL			
	CUMULATIVE (01-01-2020 TO 19-08-2020)				CONFERENCES				JOURNALS		CONFERENCES		JOURNALS		CONFERENCES	
	P	A	C	P	A	C	P	A	C	P	A	C	T	P	A	C
BIOTECH	12	1	0	1	1	0	0	0	0	0	0	0	56	12	1	0
BSH	35	3	14	1	1	1	0	1	0	0	0	0	154	35	4	14
CHEM	9	1	6	0	0	0	0	0	0	0	0	0	75	9	1	6
CIVIL	12	8	2	0	0	0	0	0	0	0	0	0	27	12	8	2
CSE	16	5	10	3	3	2	0	0	0	0	0	0	107	16	5	10
ECE	9	4	3	1	8	1	0	0	0	0	0	0	107	9	4	3
EEE	11	0	1	4	0	0	0	0	0	0	0	0	25	11	0	1
IT	6	5	6	1	0	1	0	0	0	0	0	0	43	6	5	6
MBA	9	1	6	1	7	0	0	0	0	0	0	0	59	9	1	6
MECH	9	5	2	0	0	1	0	0	0	0	0	0	59	9	5	2
TRAININGCELL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APPLIED ENGINEERING	2	0	2	0	0	0	0	0	0	0	0	0	30	2	0	2
PHARMACY	6	0	3	0	0	0	0	0	0	0	0	0	9	6	0	3
<b>TOTAL</b>	<b>136</b>	<b>33</b>	<b>55</b>	<b>12</b>	<b>20</b>	<b>6</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>751</b>	<b>136</b>	<b>34</b>	<b>55</b>

NOTE: T - TARGET, P - PUBLISHED, A - ACCEPTED, C - COMMUNICATED



### Outcome:

Faculty member can access entire research information at one click and it saves lot of times.



## 9) Teaching Learning Process

### ➤ Ranking of Teachers Reports:

#### 1) Faculty / Department Wise Internal Examinations Assessment Report

Faculty Name:Dr.AR.Vijay Babu		Department:EEE		EmpCode:902					
Subject Details	Pass Percentage				Attendance Percentage				
	Mid1	Mid2	Mid3	Final	Mid1	Mid2	Mid3	Final	
BIOTECH-Year-2,Sec-A Subj-sprt-1	100.00	100.00	100.00	100.00	83.33	43.75	62.50	63.16	
BIOTECH-Year-2,Sec-B Subj-sprt-1									
CHEM-Year-2,Sec-A Subj-sprt-1	100.00	50.00	100.00	83.33	85.71	56.25	93.75	76.25	
CIVIL-Year-2,Sec-A Subj-sprt-1	40.00	0.00	100.00	46.67	71.43	55.00	75.00	65.00	
ECE-Year-2,Sec-A Subj-sprt-1	100.00	80.00	100.00	93.33	91.43	80.00	90.00	87.37	
ECE-Year-2,Sec-B Subj-sprt-1	83.33	66.67	100.00	83.33	92.86	76.19	100.00	87.72	
ECE-Year-2,Sec-C Subj-sprt-1	100.00	100.00	100.00	100.00	94.29	78.57	85.00	86.84	
ECE-Year-2,Sec-D Subj-sprt-1	100.00	80.00	100.00	93.33	80.00	62.86	85.00	75.79	
EEE-Year-2,Sec-A Subj-pgs	91.18	97.06	100.00	96.08	87.94	85.76	89.04	87.61	
EEE-Year-4,Sec-Y Subj-INTERNSHIP	0.00	0.00	0.00	0.00			91.43	91.43	
MECH-Year-2,Sec-A Subj-sprt-1	75.00	75.00	100.00	83.33	85.71	65.62	93.75	78.75	
AME-Year-2,Sec-A Subj-sprt-1	100.00	100.00	100.00	100.00	71.43	56.25	87.50	67.50	
FT-Year-2,Sec-A Subj-sprt-1	75.00	100.00	100.00	91.67	92.86	71.88	93.75	85.00	
FT-Year-2,Sec-B Subj-sprt-1	83.33	100.00	100.00	94.44	80.95	77.08	83.33	80.83	
FT-Year-2,Sec-C Subj-sprt-1	100.00	100.00	100.00	100.00	100.00	81.25	100.00	92.50	
BM-Year-2,Sec-A Subj-sprt-1	100.00	100.00	100.00	100.00	95.24	47.62	83.33	73.68	
PE-Year-2,Sec-A Subj-sprt-1	33.33	66.67	100.00	66.67	52.38	45.83	83.33	55.00	
Weekly Test Pass Percentage									
Subject Details	WT1	WT2	WT3	WT4	WT5	WT6	WT7	WT8	
BIOTECH-Year-2,Sec-A Subj-sprt-1	150.00	50.00	0.00		0.00	0.00	0.00	0.00	0.00
BIOTECH-Year-2,Sec-B Subj-sprt-1	?								
CHEM-Year-2,Sec-A Subj-sprt-1	75.00	100.00	50.00		100.00	0.00	0.00	0.00	0.00
CIVIL-Year-2,Sec-A Subj-sprt-1	0.00	40.00	0.00		0.00	0.00	0.00	0.00	0.00
ECE-Year-2,Sec-A Subj-sprt-1	80.00	60.00	80.00		60.00	0.00	0.00	0.00	0.00
ECE-Year-2,Sec-B Subj-sprt-1	66.67	83.33	66.67		66.67	0.00	0.00	0.00	0.00

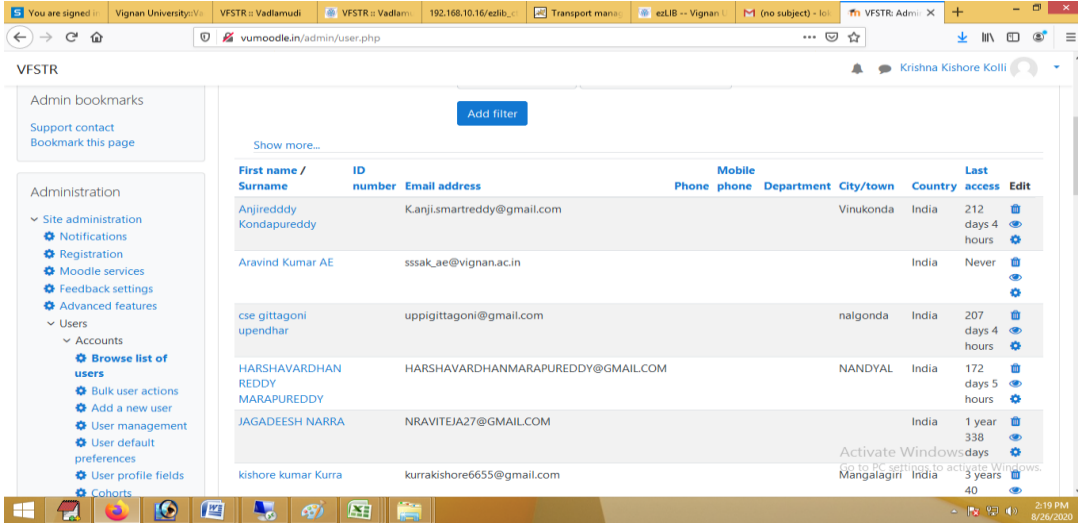


➤ **Moodle**

LMS to provide students a better personalized learning platforms. All the students to study the material online at their own place, whether it be on a laptop, desktop or tablet device at any time as long as they have an internet connection. Especially In current situation, students are being benefitted by this LMS.

**Reports:**

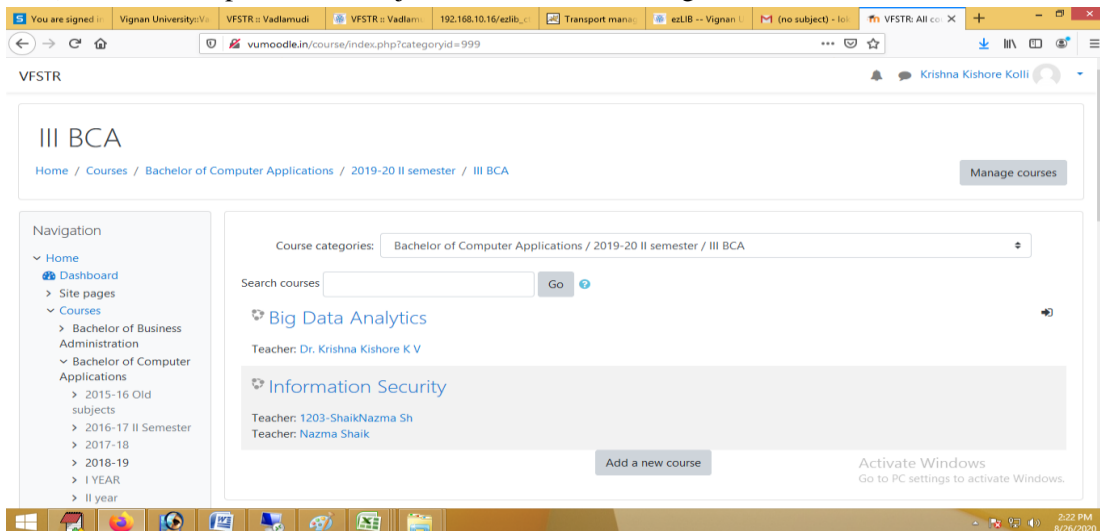
1) Users Reports



The screenshot shows the Moodle Users Reports page. The left sidebar contains navigation options like 'Administration', 'Users', and 'Accounts'. The main content area displays a table of users with columns for First name / Surname, ID number, Email address, Mobile phone, Department, City/town, Country, Last access, and Edit. The table lists several users including Anjireddy Kondapureddy, Aravind Kumar AE, cse gittagoni upendhar, HARSHAVARDHAN REDDY MARAPUREDDY, JAGADEESH NARRA, and kishore kumar Kurra.

First name / Surname	ID number	Email address	Mobile phone	Department	City/town	Country	Last access	Edit
Anjireddy Kondapureddy		Kanji.smartreddy@gmail.com			Vinukonda	India	212 days 4 hours	
Aravind Kumar AE		ssak_ae@vignan.ac.in				India	Never	
cse gittagoni upendhar		uppigittagoni@gmail.com			nalgonda	India	207 days 4 hours	
HARSHAVARDHAN REDDY MARAPUREDDY		HARSHAVARDHANMARAPUREDDY@GMAIL.COM			NANDYAL	India	172 days 5 hours	
JAGADEESH NARRA		NRAVITEJA27@GMAIL.COM				India	1 year 338 days	
kishore kumar Kurra		kurrakishore6655@gmail.com			Mangalagiri	India	3 years 40	

2) Courses / Department / Subject / Unit Wise Learning Materials



The screenshot shows the Moodle Courses page for 'III BCA'. The page displays a search bar for courses, a list of courses including 'Big Data Analytics' and 'Information Security', and a navigation sidebar. The 'Information Security' course is highlighted, showing its teacher as Nazma Shaik.

Course categories: Bachelor of Computer Applications / 2019-20 II semester / III BCA

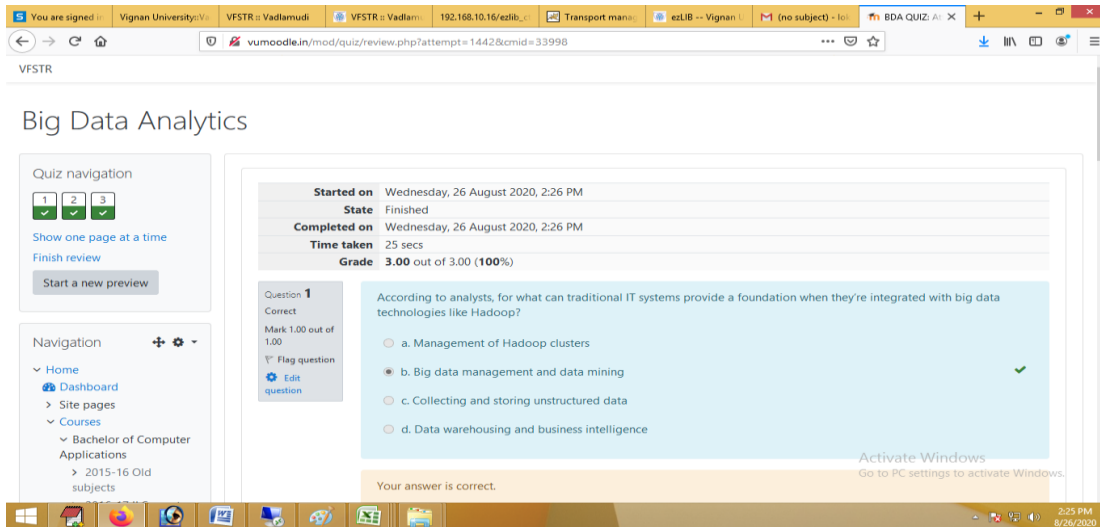
Search courses:  Go

Big Data Analytics  
Teacher: Dr. Krishna Kishore K V

Information Security  
Teacher: 1203-ShaikNazma Sh  
Teacher: Nazma Shaik

Add a new course

### 3) Online Quiz Reports



The screenshot shows a Moodle quiz report for 'Big Data Analytics'. The quiz was started on Wednesday, 26 August 2020, at 2:26 PM and finished at the same time. The user completed it in 25 seconds and achieved a grade of 3.00 out of 3.00 (100%).

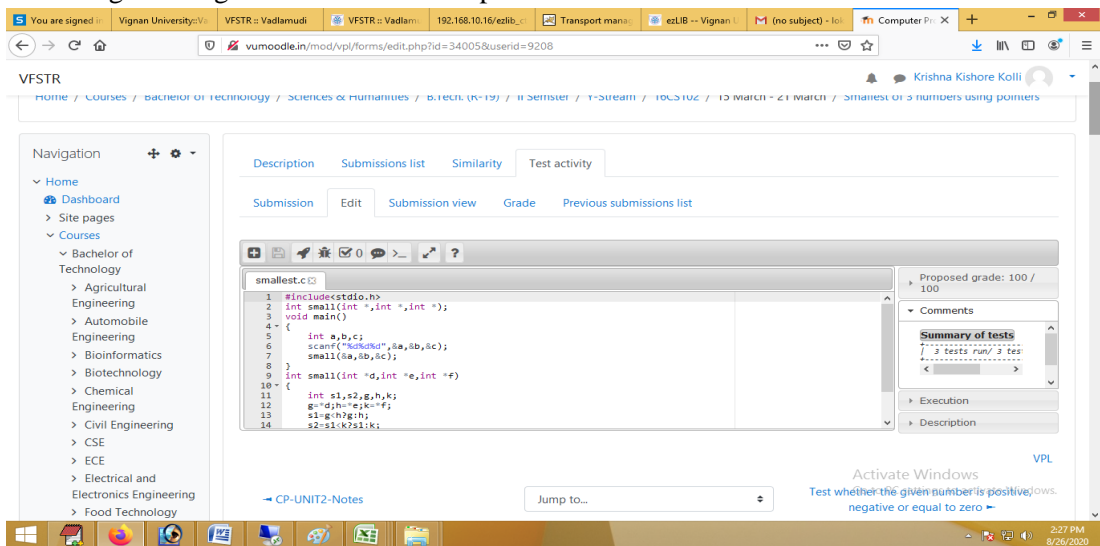
**Question 1**  
Correct  
Mark 1.00 out of 1.00

According to analysts, for what can traditional IT systems provide a foundation when they're integrated with big data technologies like Hadoop?

- a. Management of Hadoop clusters
- b. Big data management and data mining
- c. Collecting and storing unstructured data
- d. Data warehousing and business intelligence

Your answer is correct.

### 4) Virtual Programming Lab Assessments Reports



The screenshot shows a Moodle VPL assessment report for a C program. The user has achieved a proposed grade of 100/100.

**Submission** | Edit | Submission view | Grade | Previous submissions list

```

smallest.c
1 #include<stdio.h>
2 int small(int *,int *,int *);
3 void main()
4 {
5     int a,b,c;
6     scanf("%i%i%i",&a,&b,&c);
7     small(a,b,c);
8 }
9 int small(int *d,int *e,int *f)
10 {
11     int s1,s2,g,h,i,k;
12     g=*d;h=*e;k=*f;
13     s1=g+h+i;
14     s2=s1+k;

```

Proposed grade: 100 / 100

Summary of tests: 7 / 3 tests run / 3 tests passed

## 10) Academic Audit

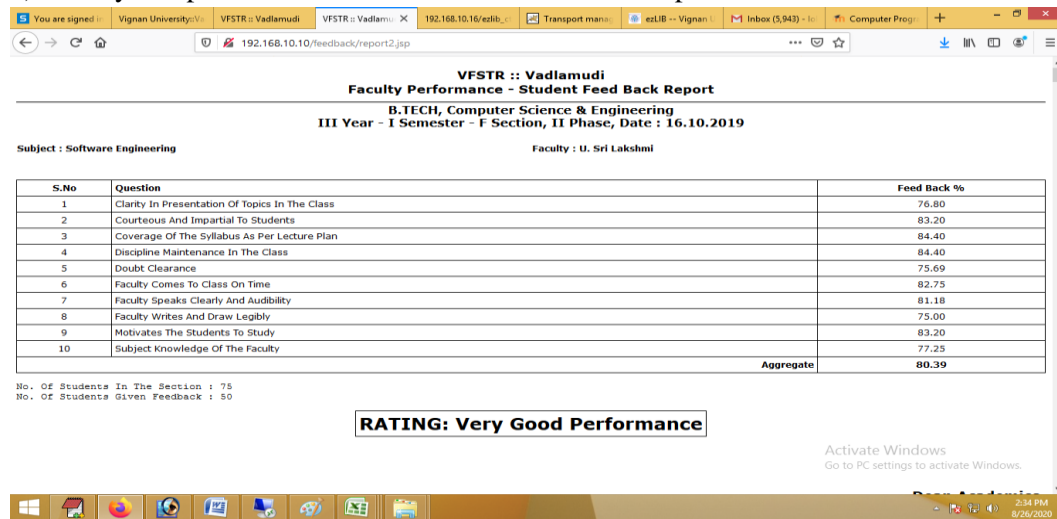
### ➤ Feedback Collection

Online student feedback system is the web based feedback collecting system from the students and provides the automatic generation of a feedback which is given by students. Authentic user can prepare questions & add update these questions to the online system. After that it was viewed by the students and can give feedback about the lecturers. Students will fill online feedback using a standard form. In this project security is also maintain that is the result of feedback is only visible to authentic user. This feedback report was checked by the Dean Academics. He can view grades and view the grades obtained to the lecturers and give this report to the all the departments and give counseling to the college staff.

- **DEO module:** Create feedback session, start feedback session, finish feedback session.
- **Administrator Module:** Creation of users under various levels, add IP addresses of the labs, add /delete feedback questions and generation of various feedback reports i.e. Faculty consolidated, branch wise.

### Reports:

#### 1) Faculty / Department Wise Feedback Performance Report



**VFSTR :: Vadlamudi**  
**Faculty Performance - Student Feed Back Report**  
B.TECH, Computer Science & Engineering  
III Year - I Semester - F Section, II Phase, Date : 16.10.2019

Subject : Software Engineering Faculty : U. Sri Lakshmi

S.No	Question	Feed Back %
1	Clarity In Presentation Of Topics In The Class	76.80
2	Courteous And Impartial To Students	83.20
3	Coverage Of The Syllabus As Per Lecture Plan	84.40
4	Discipline Maintenance In The Class	84.40
5	Doubt Clearance	75.69
6	Faculty Comes To Class On Time	82.75
7	Faculty Speaks Clearly And Audibility	81.18
8	Faculty Writes And Draw Legibly	75.00
9	Motivates The Students To Study	83.20
10	Subject Knowledge Of The Faculty	77.25
<b>Aggregate</b>		<b>80.39</b>

No. of Students In The Section : 75  
No. of Students Given Feedback : 50

**RATING: Very Good Performance**

Activate Windows  
Go to PC settings to activate Windows.

#### 2) Semester Wise Feedback Reports



VFSTR : VADLAMUDI  
Department Of CSE  
**Consolidated student feedback of Phase-I Year: 2019 Sem-2 (>=0.0 to <=100.0)%**

S.No	Empcode	Name	Designation	Subjects	Class	Percentage of Aggregate	Signature of the concerned staff member
1	312	B. Jyostna Devi	Assistant Professor	oop	B.Tech-cse-2-2-D	87.83	
2	303	B. Sivaiah	Assistant Professor				
3	613	B. Suvarna	Assistant Professor	DMT	B.Tech-cse-3-2-E	91.38	
				DMT	B.Tech-cse-3-2-F	91.73	
				DMT-IC	B.Tech-cse-3-2-E	93.59	
				DMT-IC	B.Tech-cse-3-2-F	90.77	
				pp	B.Tech-biotech-4-2-A	100.00	
				pp	B.Tech-mech-4-2-A	98.00	
				pp	B.Tech-FT-4-2-A	100.00	
4	30013	Bala Yesu. N	Assistant Professor	pc	BSC-BSC-1-2-A	55.84	
				pc-lab	BSC-BSC-1-2-A	55.46	
				fdbs	B.Tech-ece-2-2-A	82.22	
				fdbs	B.Tech-ece-2-2-B	71.40	
				fdbs	B.Tech-ece-2-2-C	75.00	
				fdbs	B.Tech-ece-2-2-D	75.91	
				fdbs	B.Tech-BM-2-2-A	95.60	
5	01007	Bhyravarapu Sriram	Assistant Professor	oop	B.Tech-cse-2-2-D	87.83	
				CN-LC	B.Tech-cse-3-2-C	92.93	
				oopj-lc	B.Tech-cse-2-2-D	86.97	
				oopj-lc	B.Tech-cse-2-2-F	80.12	
				CN-LC	B.Tech-cse-3-2-A	86.05	
				CN-LC	B.Tech-cse-3-2-A	86.05	

**Outcome:**

Feedback System saves a lot of time and effort to Management as well as Dean Academics. Through this system, can quickly create feedback section, collect the feedback from students and examine student feedback. Performing all of these functions in one integrated web system saves the extensive amount of time to Dean Academics.

### ➤ Academic Audit Assessment

This software consists complete faculty assessment process and generation of various reports. The important aspects of this package are time constrain and minimize the time taken for manual work. Faculty can enter their research details, feedback result, end examination results etc. This consists the following modules.

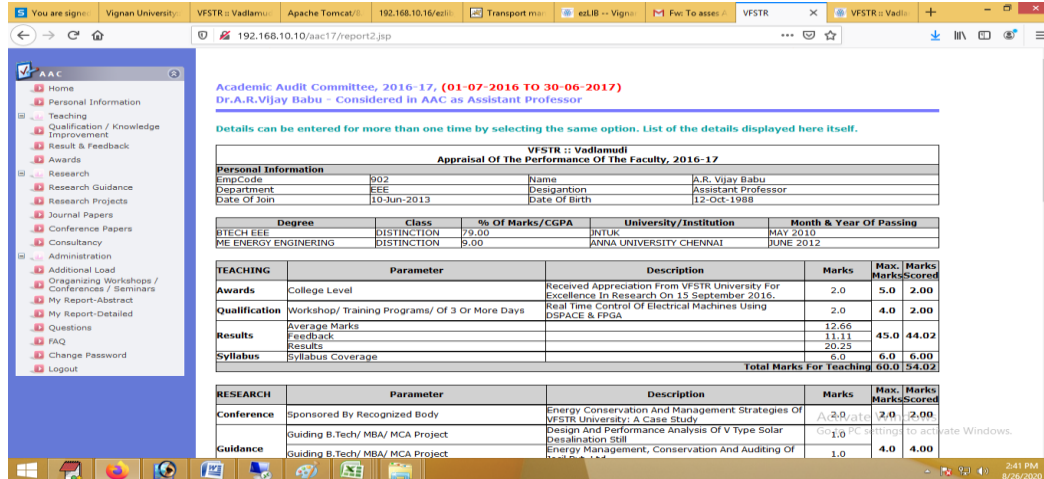
**Faculty:** Faculty can enter their feedback, results, research details then consolidated marks will be automatically generated based on the criteria.

**HOD:** HOD can give the marks to faculty and finally freeze the staff data of their department.

**Administrator:** Administrator can generate various consolidated reports

### Reports:

#### 1) Faculty Wise Performance Reports based on (Teaching, Research & Administration)



Academic Audit Committee, 2016-17, (01-07-2016 TO 30-06-2017)  
Dr.A.R.Vijay Babu - Considered in AAC as Assistant Professor

Details can be entered for more than one time by selecting the same option. List of the details displayed here itself.

VFSTR :: Vadlamudi  
Appraisal Of The Performance Of The Faculty, 2016-17

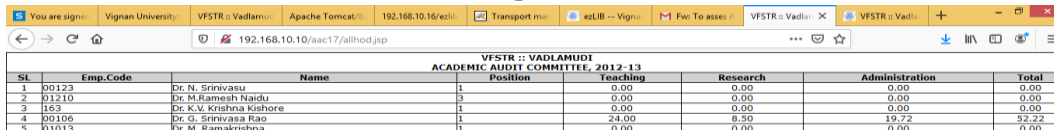
Personal Information	EmpCode	Name	Department	Designation	Date Of Join
	902	A.R. Vijay Babu	EEE	Assistant Professor	10-Jun-2013
					12-Oct-1988

Degree	Class	% Of Marks/CGPA	University/Institution	Month & Year Of Passing
BTECH EEE	DISTINCTION	79.00	JNTUK	MAY 2010
ME ENERGY ENGINEERING	DISTINCTION	9.00	APJNA UNIVERSITY CHENNAI	JUNE 2012

TEACHING	Parameter	Description	Marks	Max. Marks	Mark:Scored
Awards	College Level	Received Appreciation From VFSTR University For Excellence In Research On 15 September 2016.	2.0	5.0	2.00
Qualification	Workshop/ Training Programs/ Of 3 Or More Days	Real Time Control Of Electrical Machines Using DSPACE & FPGA.	2.0	4.0	2.00
Results	Average Marks				12.66
	Feedback				11.11
	Results				20.25
Syllabus	Syllabus Coverage		6.0	6.0	6.00
			<b>Total Marks For Teaching</b>	<b>60.0</b>	<b>54.02</b>

RESEARCH	Parameter	Description	Marks	Max. Marks	Mark:Scored
Conference	Sponsored By Recognized Body	Energy Conservation And Management Strategies Of VFSTR University: A Case Study	2.0	2.0	2.00
Guidance	Guiding B.Tech/ MBA/ MCA Project	Design And Performance Analysis Of V Type Solar Desalination Still	1.0	4.0	4.00
	Guiding B.Tech/ MBA/ MCA Project	Energy Management, Conservation And Auditing Of	1.0	4.0	4.00

#### 2) Consolidated Faculties Performance Report



VFSTR :: VADLAMUDI  
ACADEMIC AUDIT COMMITTEE, 2012-13

Sl	Emp.Code	Name	Position	Teaching	Research	Administration	Total
1	00123	Dr. N. Srinivasu	1	0.00	0.00	0.00	0.00
2	01210	Dr. M.Ramesh Naidu	3	0.00	0.00	0.00	0.00
3	163	Dr. K.V. Krishna Kishore	1	0.00	0.00	0.00	0.00
4	00106	Dr. G. Srinivasa Rao	1	24.00	8.50	19.72	52.22
5	01013	Dr. M. Ramakrishna	1	0.00	0.00	0.00	0.00

### Outcome:

Management can access



- Which faculty member is performed well or not in entire university or any specific department.
- Can analyze the faculty member whether doing performed well in all criteria's or not (Research, Feedback, Results, Administration).

## 11) Other modules

### ➤ Summer semester attendance package:

The purpose of the project **Summer semester** is to improve and streamline the attendance & examination system for backlog students in a summer semester.

**Administrator Module:** Administrator can monitor the attendance and internal marks and reports generation.

**DEO Module:** DEO can register the student applications, attendance posting and inter marks entry and generation of reports.

### ➤ Pre Ph.D Students Attendance Package:

The purpose of the project **Pre Ph.D Students Attendance Package** is to improve and streamline the attendance & internal examination system in a more effective and efficient manner.

**Administrator Module:** Administrator can monitor the attendance and internal marks and reports generation.

**Faculty Module:** Attendance posting and enter marks entry and generation of reports.

## Reports:

### 1) Department / University Wise Attendance

SL	REGISTRO	NAME	RM(20)	TRW(22)	BAT(37)	RM(18)	RM(19)	TOTAL
1	181PG01001	K. SATESH BABU	RM(20)(90.81)	TOTAL=90.81				
2	181FG0001	DIRESUMILLI HIMAJA	DWDM(25)(100.00)	CNS(24)(100.00)	TRW(22)(100.00)	RM(22)(100.00)		TOTAL=100.00
3	181FG00204	ANIL KUMAR KARRA	MWM(25)(96.15)	TOTAL=96.15				
4	181FG031002	TENALI GARGANAR REDDY	MA(25)(100.00)	TOTAL=100.00				
5	181PG01201	SESHAMMA SIKINAM	MBBC(24)(96.00)	TRW(18)(81.82)	BAT(37)(100.00)	RM(18)(81.82)		TOTAL=91.51
6	181PG01203	JONNA VEERA BEBHATH	MBBC(24)(96.00)	TRW(20)(90.91)	BAT(37)(100.00)	RM(18)(81.82)		TOTAL=93.40
7	181PG012046	VINAYA CHANDU VIDYASAGAR	MBBC(25)(100.00)	TI(24)(100.00)	TRW(18)(81.82)	RM(19)(86.36)		TOTAL=93.25
8	181PG08201	SOPALAKRISHNA V	TRW(20)(90.91)	TOTAL=90.91				
9	181PG12201	SHARIKA RUPYA	BESE(22)(100.00)	FM(12)(100.00)	TRW(17)(77.27)	RM(21)(95.45)		TOTAL=93.40
10	181PG12202	NISHTALA SURYA SAIKUMAR	MM(0)(0)	CR(0)(0)	TRW(0)(0.00)	RM(17)(77.27)		TOTAL=38.64
11	181PG31003	POTHAM RAJENDAR	TRW(12)(54.55)	IMA(25)(100.00)	AD(5)(25)(100.00)	RM(16)(72.73)		TOTAL=82.98
12	181PG31201	KURUSWAMY VADAMANU	TRW(19)(86.36)	DMA(24)(96.00)	AD(5)(25)(100.00)	RM(16)(72.73)		TOTAL=89.36
13	181PG32202	RAVATHRI DEVI NANGINENI	MPRI(25)(100.00)	TOTAL=100.00				
14	181PG32203	NARSHIMHA KODALA	MPRI(25)(100.00)	TOTAL=100.00				
15	181PG33003	SVED SADIQ HUSSAIN	TRW(21)(95.45)	RM(22)(100.00)	ELT-T(25)(100.00)	UTDRS EFL(16)(100.00)		TOTAL=98.82
16	181PG33004	SVEDA NOORIE BANU	TRW(22)(100.00)	RM(21)(95.45)	ELT-T(25)(100.00)	DWSUT(25)(100.00)		TOTAL=98.94
17	181FG0401	VIDYULATHA SUDHAVASI	DWDM(25)(100.00)	BD(14)(100.00)	TRW(22)(100.00)	RM(22)(100.00)		TOTAL=100.00
18	181FG04002	SHAIK PUJITHA	CNS(23)(95.83)	CCI(24)(92.31)	TRW(22)(100.00)	RM(20)(90.91)		TOTAL=94.68
19	181FG0501	LINGAMALLU NAGA SRINIVASU	CCI(4)(100.00)	DI(0)(100.00)	TOTAL=100.00			
20	181FG05002	PRASANTH VARMA	WCC(26)(100.00)	TOTAL=100.00				
21	181FG31001	YAMARTHI VENKATESWARA RAO	TRW(20)(90.91)	IMA(25)(100.00)	RM(22)(100.00)	APA(23)(95.83)		TOTAL=96.77
22	181PG01002	SHAIK KOOHAYYA	TI(24)(100.00)	TRW(18)(81.82)	RM(12)(68.18)	RM(19)(86.36)		TOTAL=85.37
23	181PG01004	SUMAN KUMAR K	TI(24)(100.00)	TRW(20)(90.91)	MB(24)(100.00)	RM(20)(90.91)		TOTAL=93.65
24	181PG01005	BALUMAHENDRA K	APAB(25)(100.00)	MBBC(25)(100.00)	TRW(22)(100.00)	RM(22)(100.00)		TOTAL=100.00
25	181PG01006	NAREDDY HAREESH REDDY	APAB(25)(100.00)	MBBC(25)(100.00)	TRW(22)(100.00)	RM(22)(100.00)		TOTAL=100.00
26	181PG01007	JAGADEESH KANAGALA	MB(14)(100.00)	TRW(22)(100.00)	BAT(37)(100.00)	RM(21)(95.45)		TOTAL=98.95
27	181PG01008	SUBHANI THOTA	TI(24)(100.00)	TRW(20)(90.91)	BAT(37)(100.00)	RM(21)(95.45)		TOTAL=97.14
28	181PG01010	GOSULA JAGANMOHAN REDDY	R-DNAT(24)(100.00)	TRW(15)(68.18)	BAT(37)(100.00)	RM(21)(95.45)		TOTAL=92.38
29	181PG03002	PAGDIRMAREY GOPI	ACT(17)(100.00)	GIT(18)(100.00)	TRW(13)(59.09)	RM(19)(86.36)		TOTAL=86.52
30	181PG03003	MIRYALA VAYAM	ACT(17)(100.00)	NCM(10)(100.00)	TRW(20)(90.91)	RM(22)(100.00)		TOTAL=97.53
31	181PG03004	BOLLEBOINA LAVANYA	ACT(17)(100.00)	NCM(10)(100.00)	TRW(18)(81.82)	RM(16)(72.73)		TOTAL=87.65
32	181PG03005	JAKNALADALLY NARESH	ACT(17)(100.00)	NCM(10)(100.00)	TRW(21)(95.45)	RM(21)(95.45)		TOTAL=97.53
33	181PG03006	KARTHIK	ACT(17)(100.00)	NCM(10)(100.00)	TRW(20)(90.91)	RM(22)(100.00)		TOTAL=97.33
34	181PG04001	NAGA DURGA SALLE K	DWDM(25)(100.00)	BD(16)(100.00)	TRW(22)(100.00)	RM(22)(100.00)		TOTAL=100.00
35	181PG04002	BANTOHUMMAR VEKANADHA	DWDM(25)(100.00)	BD(16)(100.00)	TRW(22)(100.00)	RM(22)(100.00)		TOTAL=100.00
36	181PG04004	MARIDU BHARGAVI	DWDM(25)(100.00)	CCI(24)(92.31)	TRW(21)(95.45)	RM(19)(86.36)		TOTAL=93.68
37	181PG04005	SVED SHAREEPUNISA	DWDM(25)(100.00)	BD(14)(87.80)	TRW(14)(63.64)	RM(19)(86.36)		TOTAL=84.71
38	181PG04008	SILPA CHANTANYA	DWDM(25)(100.00)	BD(16)(100.00)	TRW(22)(100.00)	RM(22)(100.00)		TOTAL=100.00
39	181PG04009	VANUKURI LAKSHMI PRASANNA	DWDM(25)(100.00)	BD(14)(87.80)	TRW(21)(95.45)	RM(22)(100.00)		TOTAL=96.47
40	181PG04010	BARURIMALLA DAYANIKA	DWDM(25)(100.00)	BD(15)(87.5)	TRW(20)(90.91)	RM(22)(100.00)		TOTAL=95.47
41	181PG04011	BEVELLE AHSRHA	DWDM(25)(100.00)	FID(14)(80.00)	TRW(22)(100.00)	RM(20)(90.91)		TOTAL=97.26



## 2) Internal Examination Marks Reports

192.168.10.10/prephd/reportsad.jsp

VFSTR::VADLAMUDI	
BIO ANALYTICAL TECHNIQUES(PH061) MidPHD-1	
Backlog Classes Internal Marks Reports	
REGD.NO.	MidPHD-1
181PG01201	36
181PG01203	39
191PG01007	36
191PG01008	37
191PG01010	35
191PG01201	37
191PG01202	39
191PG01203	36

\*\*this exam marks are locked

Date: 26-08-2020  
Time: 14:50:38

Signature of Head Of The Department  
Date :

marks Highlight All Match Case Match Diacritics Whole Words 3 of 7 matches

Activate Windows  
Go to PC settings to activate Windows.

2:50 PM  
8/26/2020



### **The storage and backup of all the data**

The storage and back up of the data is being taken care of by the department of IT Services. We regularly take the back up of the data for every three days and store the data at two places in the university. Hence incase of lost network connection or the server crashing we can retrieve the data from the stored location using the redundant hard disc and other safety measures. Even in the case of total server crashing we can restore the data from last backup date and in that case we may lose the data for two or three days after the day of back up.

### **Improvements to be undertaken both in software and hardware**

We have been using blade servers since 2011, and it is need to be update servers to improve the performance of software.

We need to convert all the packages into mobile App for flexibility and easy access.

### **The positive impact of the automation in the operation in each area**

- Improve the regularity of the staff.
- Various report generations are available to take remedial measures to improve student progression.
- Easy access to all the students and staff.
- Data accuracy and fast access.
- Reduce the manual work.

### **The workforce deployed in computerized operations and the expertise generated**

we have two software developers (G.Lokesh and D. Nagadevaiah) for development and maintenance of entire university software automation. One web developer (A. Kavitha) for university website development and maintenance.

### **Software being used and its update history**

#### **Software Modules developed**

1. VFSTRU Information Management System  
(Admission counseling, Student Attendance, Faculty workload, Payroll, Internal examinations etc.,)
2. University Library Information system
3. Online Admission Tests (VSAT,VMAT,VGATE)
4. Transport Maintenance Management System
5. Infrastructure and Inventory management system
6. On Campus recruitment application processing and online screening test
7. Student Information Web Portal
8. Summer semester attendance package
9. University Student Feedback system.
10. Academic Audit Assessment Information system





11. Finance Software for fee collection
12. End semester examination management system
13. Mid Examination Question Paper Generation
14. Hostel Management System
15. Mess inventory management System
16. Faculty Research management System
17. Pre Ph.D Students Attendance Package
18. Counseling App
19. Payroll Management System

**update history over the one year**

- Employee biometric attendance and leave information
- Paper setter package
- Modifications in internal & external examination system of R16 Regulation
- Students physical fitness module.
- Service request module
- Faculty research module
- Monitoring of student attendance
- Staff performance
- Payroll system for teaching assistants(JRF,SRF etc..)
- Generation of various reports
- Online examination for IIT/JEE pattern to Jr.Campus students
- Transport Management system