

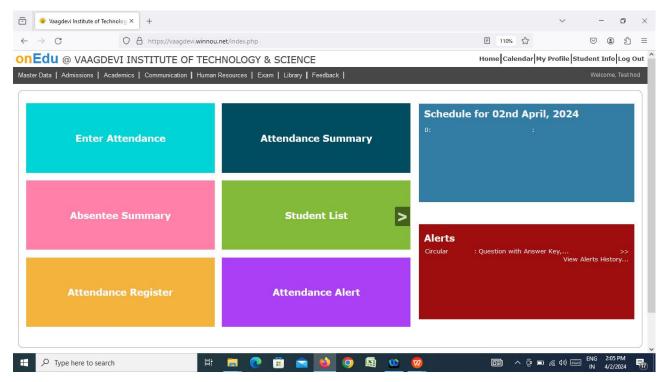


(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

6.2.2. Implementation of e-governance in areas of operation

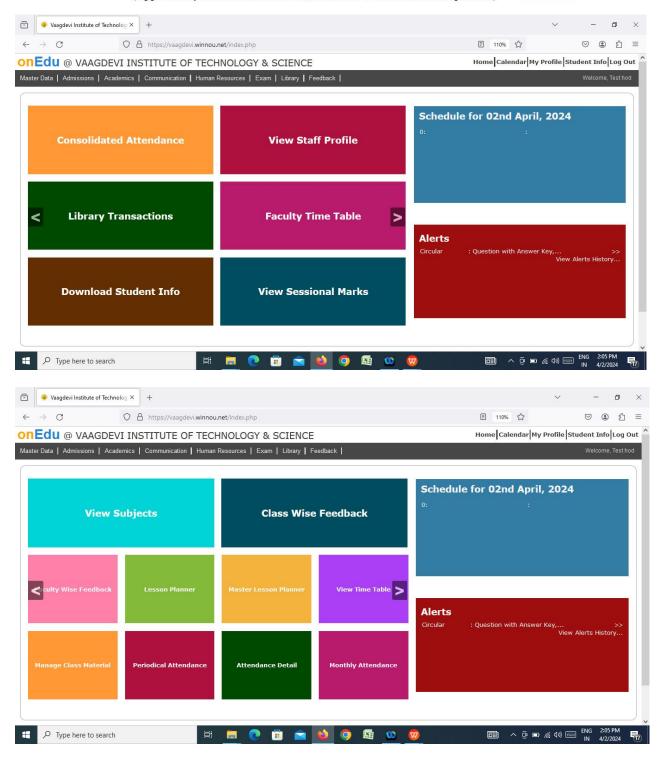
- 1. Administration
- 2. Finance and Accounts
- 3. Student Admission and Support
- 4. Examination

E-Governance in Vaagdevi Institute of Technology & Science, Proddatur is effectively implemented using On-Edu website. The Home Page of On Edu Website is www.vaagdevi.winnou.net. The following are the screenshots of our website Dash board, which contains the various links.





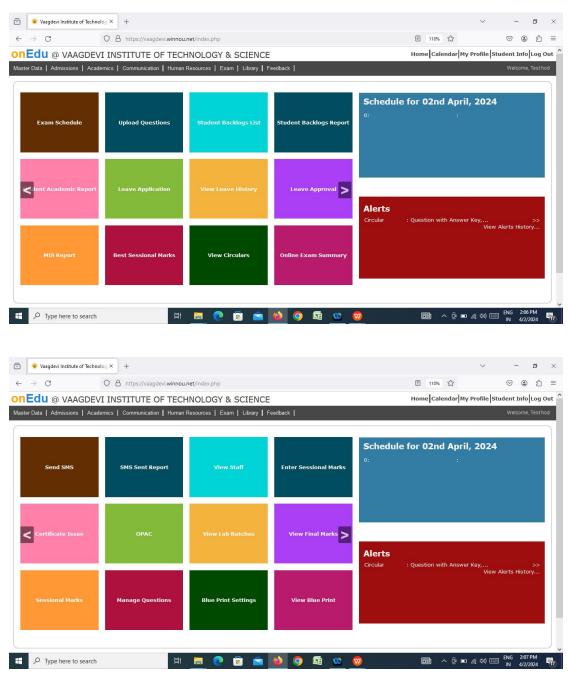








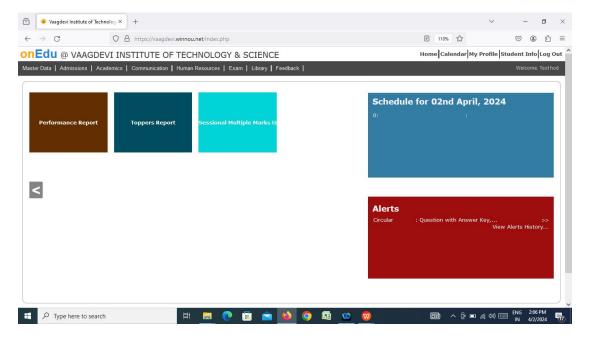
















(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

ADMINISTRATION



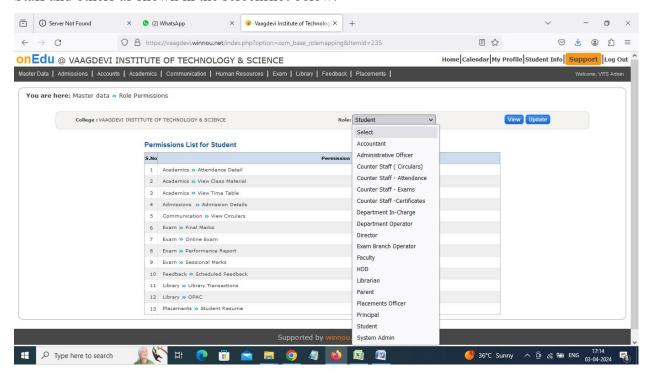


(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

1. Implementation of e-governance in Administration:

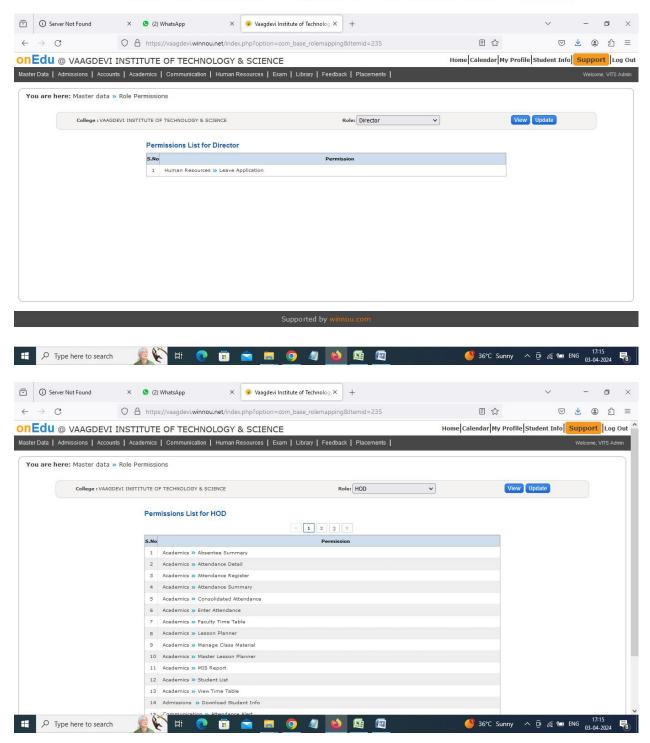
E-governance has been effectively implemented in administrative domains through the utilization of the ERP Portal. Academic planning and monitoring are seamlessly conducted via the ERP portal, facilitated by various features such as leave approval through the HOD Panel, generation of Attendance Reports, subject allotment, creation of timetables, and approval of attendance, along with accessing academic reports. The administrative department efficiently processes these tasks through the ERP portal. Similarly, staff members utilize the portal for tasks like creating timetables, entering daily student attendance, and viewing academic reports.

The super user can assign different links access (Permissions) to Principal, Director, HODs, Staff and others as shown in the screenshot below.









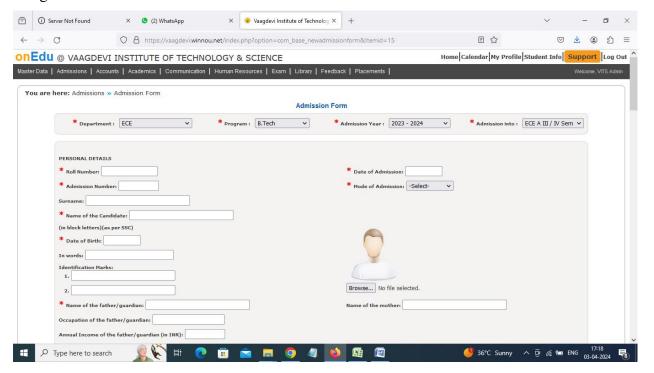




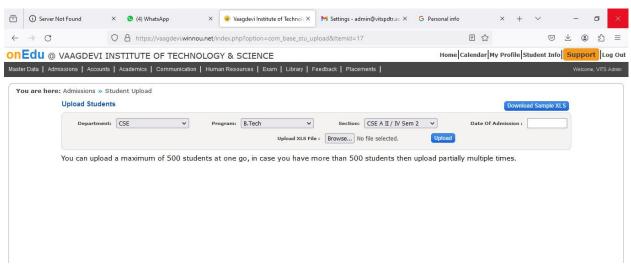


(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

Once the student join in the college, his/her complete profile can be updated in the website using the Admission Form tab under Admissions.



The below Screenshot show how to upload the students details of the concerned branch & section in the portal by filling the excel sheet.

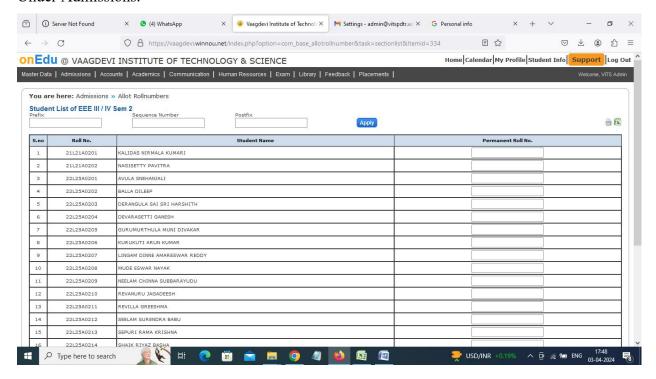




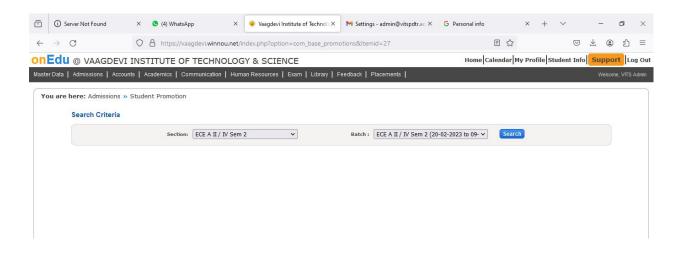


(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

We can assign the Roll Number to a newly admitted students using Allot Roll Numbers Tab Under Admissions.



After Alloting the Roll Numbers promote the students admitted in that academic year to the concerned Year, Branch & Section.

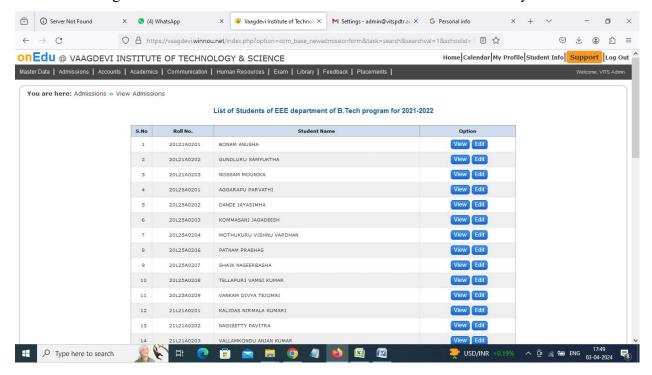




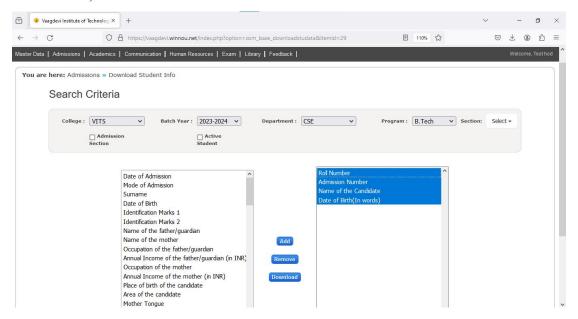


(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

After Promoting the Students we can view the list of students in that academic year.



The below Screenshot shows how to download the students information by adding or removing various fields like Roll Number, Admission Number, Name of the Candidate, Date of Birth etc.,

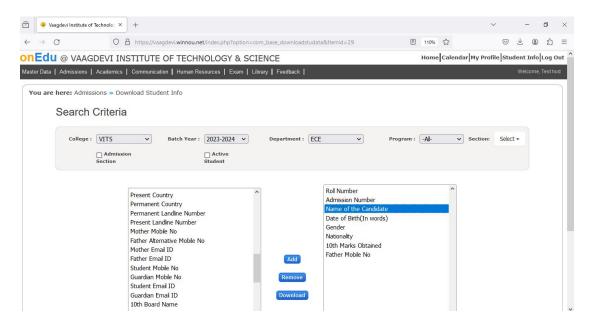




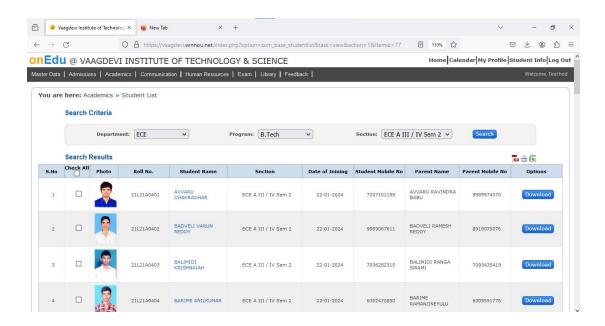




(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)



The faculty can download Students List under Academics by selecting the Department & Section.

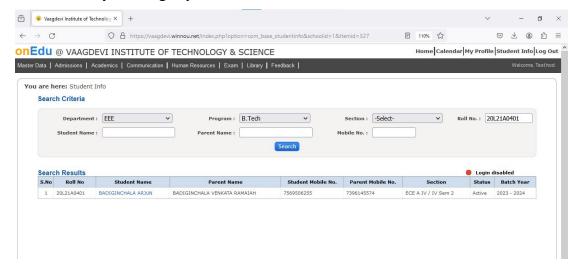




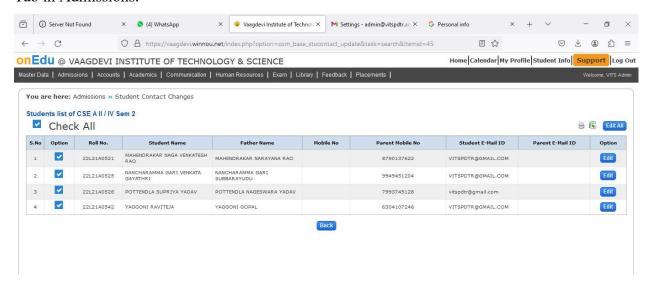


(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

The HODs or any Staff can search & view the individual student or multiple students information by enetring any one of the fields like Student Name or Roll Number etc.,



If the student request for a change in his/her contact details, the Super user can update the contact details of a student like mail id, mobile number etc., using student contact changes Tab in Admissions.

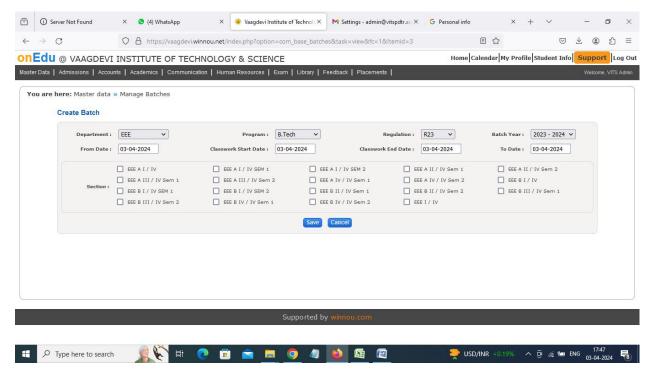




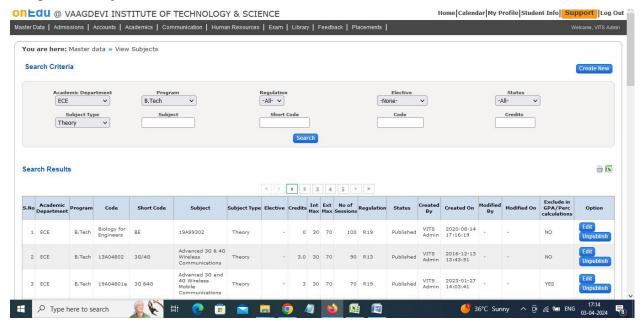


(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

We can assign the Class Work starting & ending date in a semester by clicking on Manage Batches under Master Data as shown in the below screenshot.



We can view the list of Subjects available as per Regulation, Branch, Subject Type etc., using View Subjects Tab under Master data.

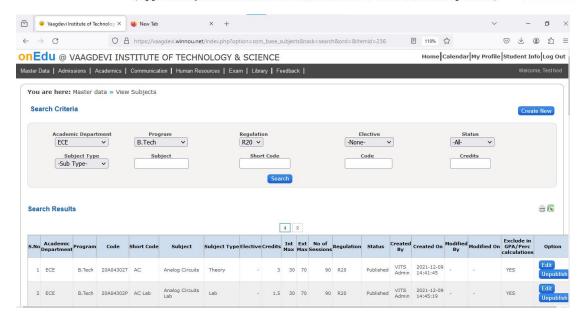




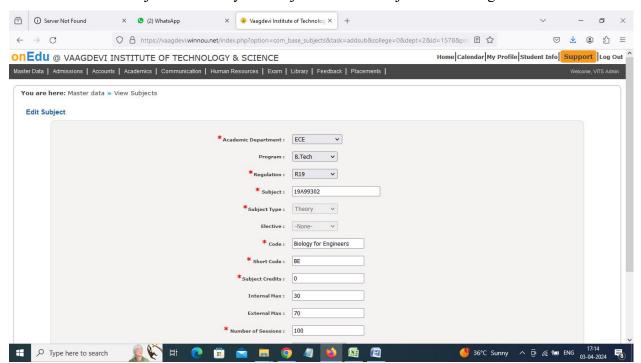




(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)



We can also edit subjects to modify the subject name or subject code or regulation.



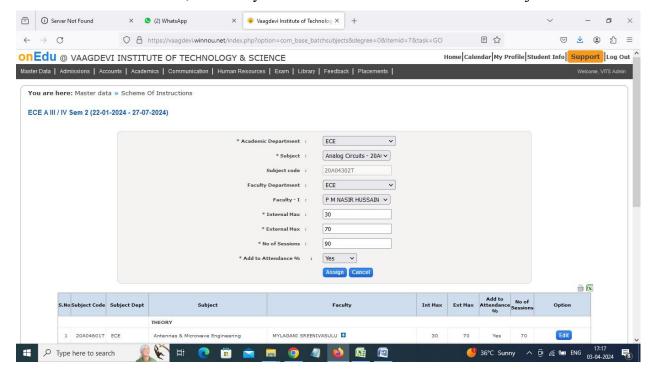




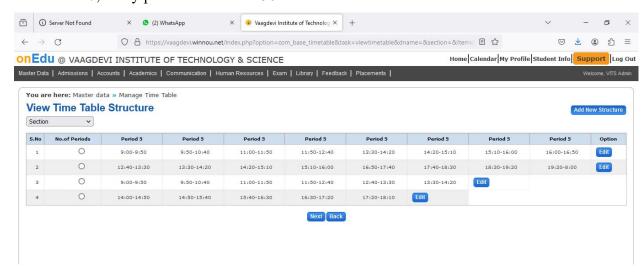


(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

The Scheme of Instructions option is used to assign Faculty Name, Maximum Internal Marks, Maximum External Marks, how many number of classes can be alloted to a subject.



Under manage Time Table tab, the College Timings (Working Hours) can be mapped as Period 1 to 7, every period duration is 50 mins.

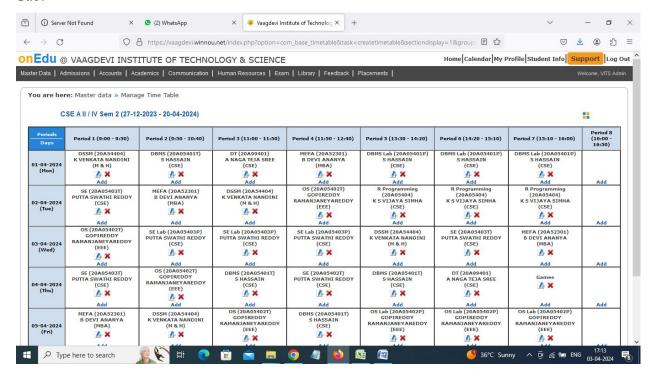




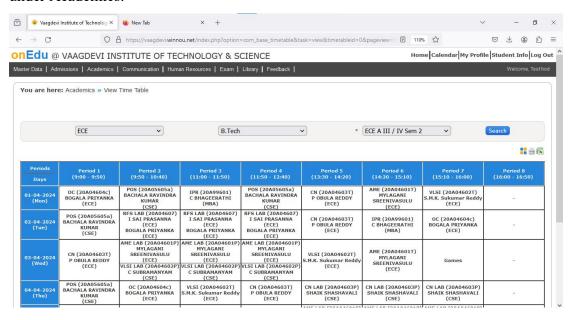


(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

We can Edit the Time table of the concerned Branch & Section under Manage Time Table Tab.



We can view the Time Table of any Department & Section by clicking on View Table under Academics.



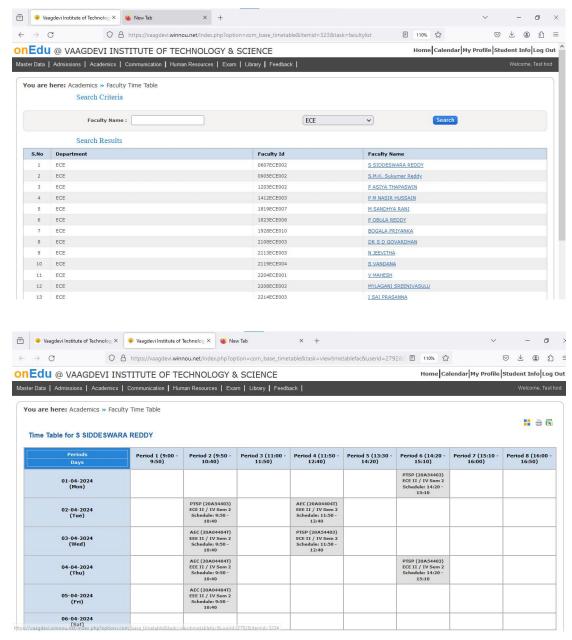






(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

HODs can check their Faculty's Individual Time Table by searching faculty name & Department by clicking on Faculty Time Table.

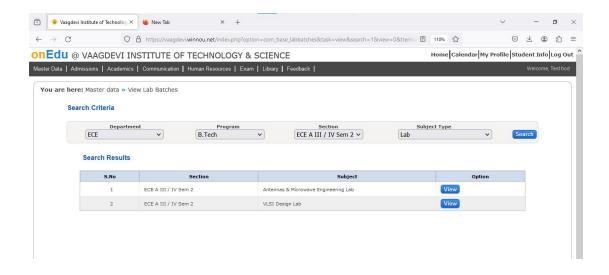


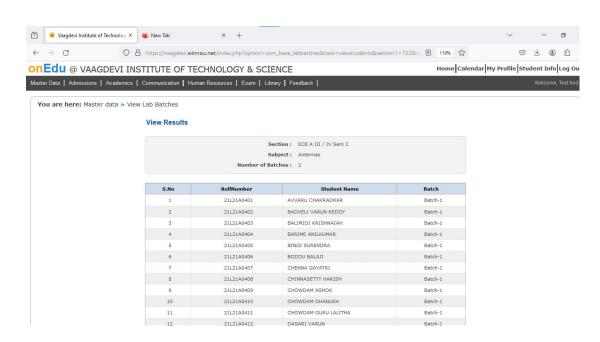




(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

At the starting of semester it is mandatory to divide students in the corresponding the lab batches(Batch-I & II), by clicking on View Lab Batches.



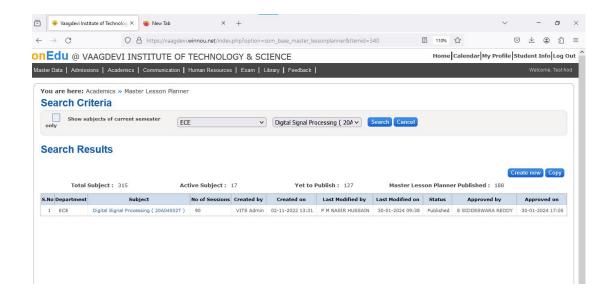


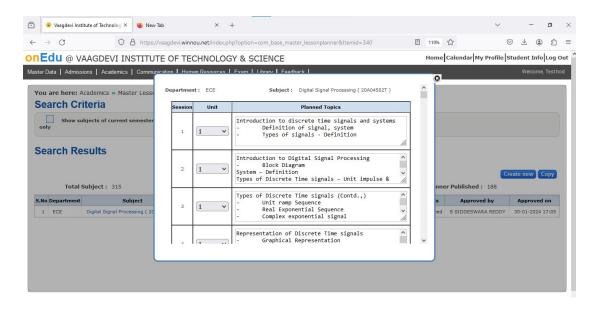




(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

The Faculty can enter syllabus unit wise & topic wise by clicking on Master Lesson Planner under Academics.



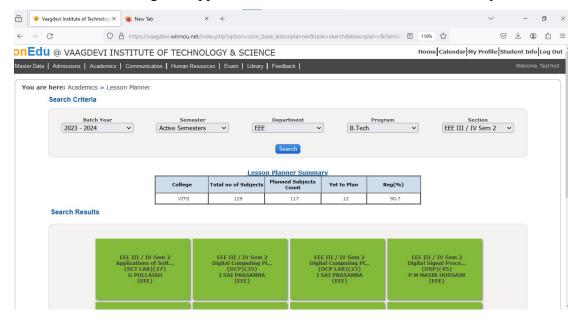




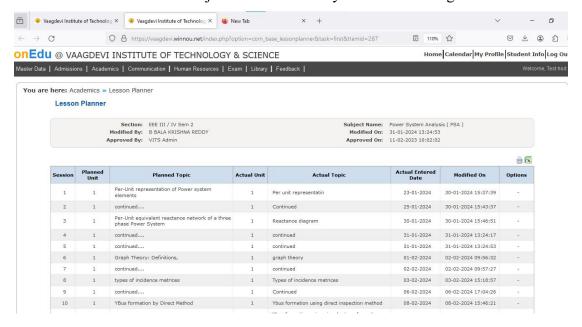


(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

The HODs can check who has entered the Lesson Plan of the Concerned Branch & Section. The HODs has the right to approve the Lesson Plan after verification of Syllabus.



After Approval from the Concerned HOD, the faculty will map the Master Lesson Plan to Lesson Plan of the alloted subject. Now the faculty can start energing the attendance.

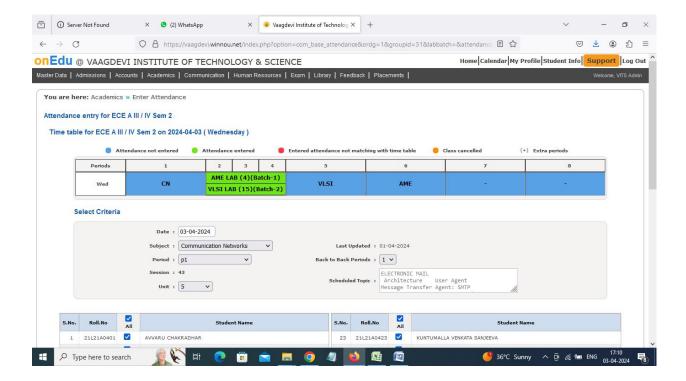




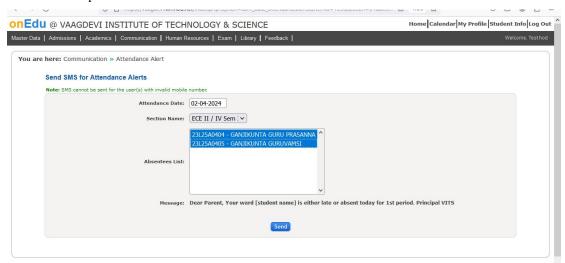


(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

The Faculty can enter attendance after the completion of class by clicking on Enter Enter Attendance option in Academics by selecting Section, Date, Subject, Period & Unit number and also the faculty has to enter the completed topic.



After the Entering the 1st Hour Attendance, the faculty will send a message to the parents of absentees using Attendance Alert Option.

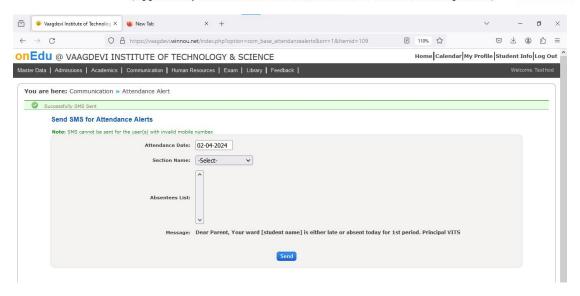




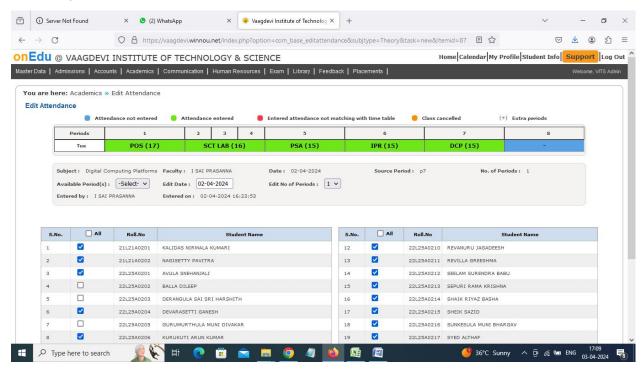




(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)



If any faculty entered a wrong attendance, he/she has to inform the Department On-edu coordinator, to correct the attendance.



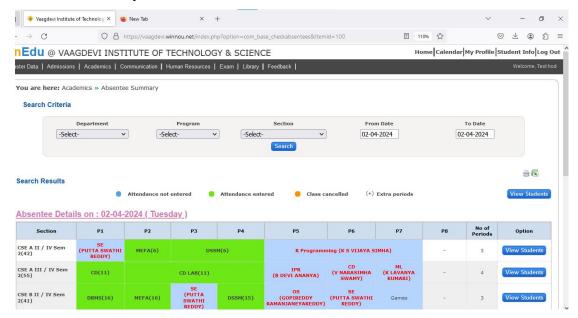




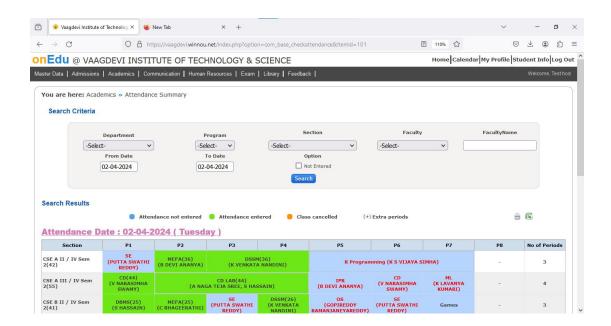


(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

The HODs/ Faculty can check the Absentees Roll Numbers of Every Hour by clicking on Absentee Summary under Academics.



The HODs can verify whether the faculty has entered the attendance of his subject on that day using Attendance Summary option under Academics.



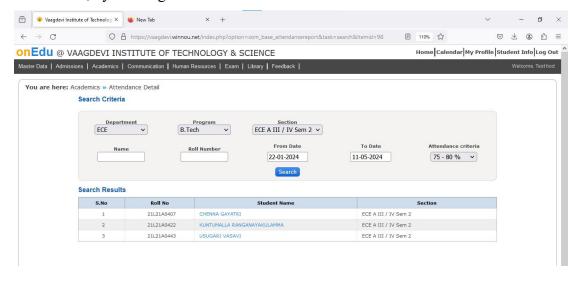


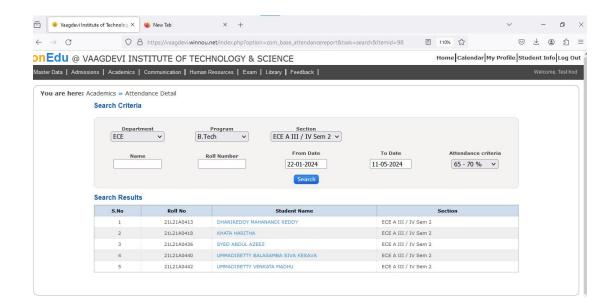




(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

The HODs can check the list of students who have attendance below 75% or between 65% to 70% etc., by clicking on Attendance Detail under Academics.



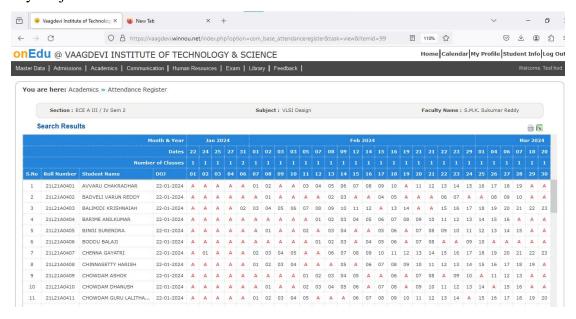




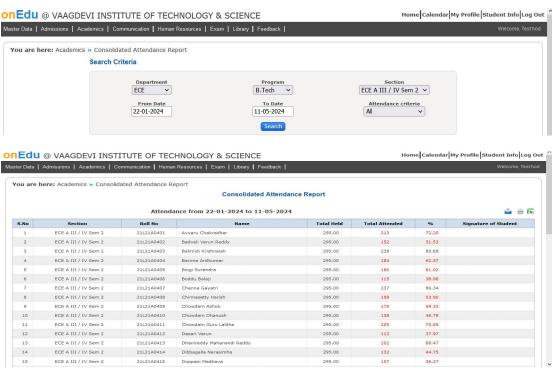


(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

The Faculty can view/download the Attendance Register of his/her alloted Subject, starting from the semester to till date. The HOD has the right to view/download attendance register of any subject.



The HODs can view/download the Consolidated Attendance Report of a Section by entering the attendance criteria, starting & ending date.



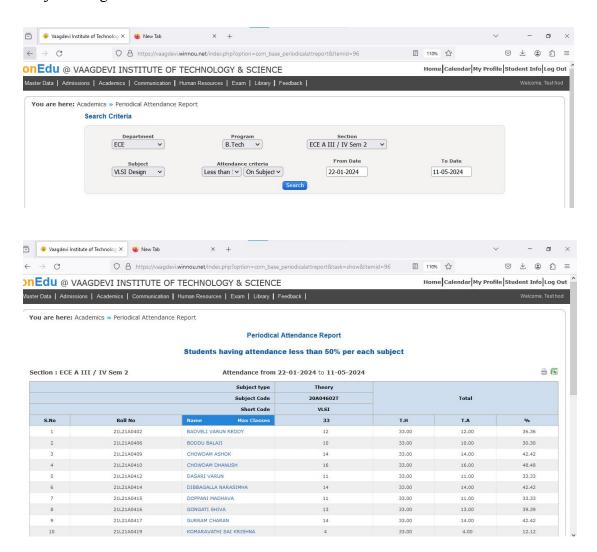






(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

The HODs can View/download the Periodical Attendance Report of any section & any subject along with attendance Criteria.

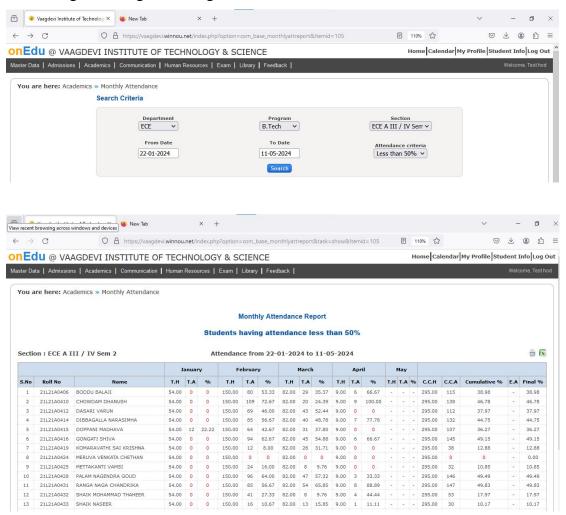




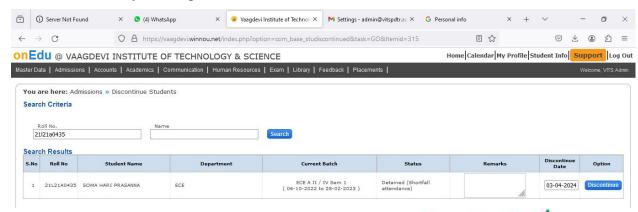


(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

The HODs can view /download the Monthly Attendance Report of any Section by entering the starting & Ending date along with attendance criteria.



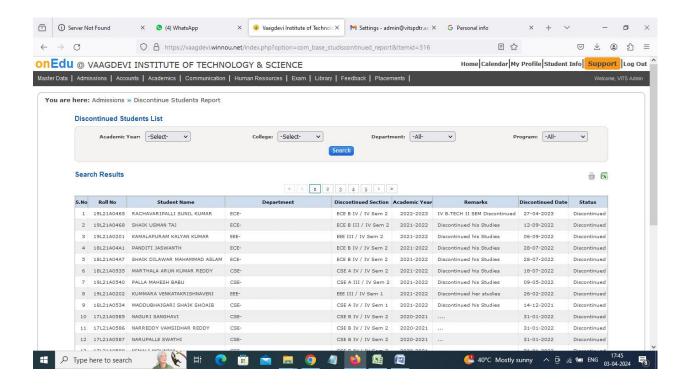
Whteher a student is active/discontinued, the HODs can verify the details by entering his roll number or name, by clicking on discontinue students tab.



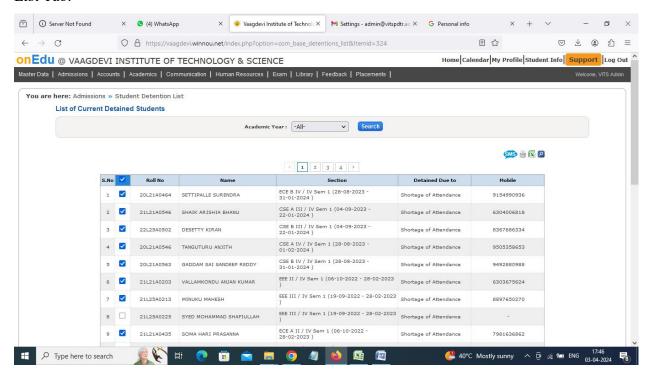




(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)



The below Screenshot shows the list of Current Detained Students under Students Detention List Tab.





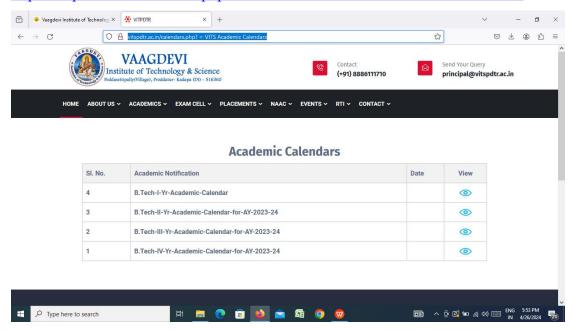




(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

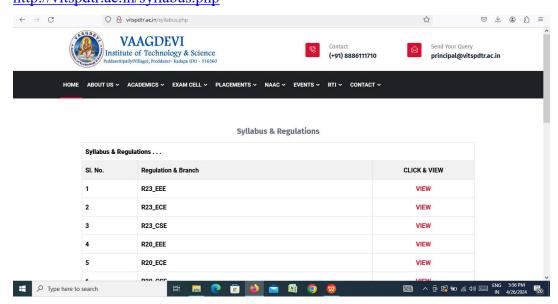
The Staff and Students can view & download Academic Calenders of Various Semesters using the below link.

http://vitspdtr.ac.in/calendars.php?%20=%20VITS%20Academic%20Calendars



The Staff and Students can view & download Academic Calenders of Various Semesters using the below link.

http://vitspdtr.ac.in/syllabus.php



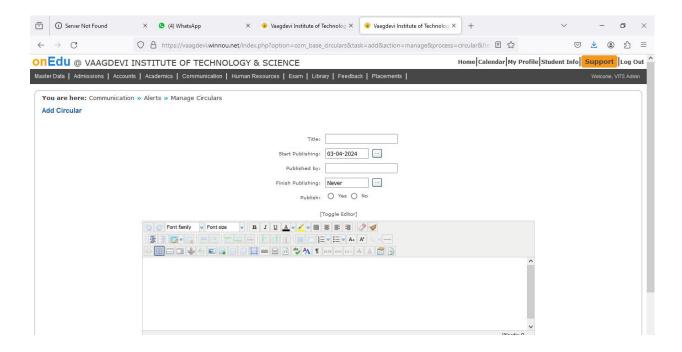




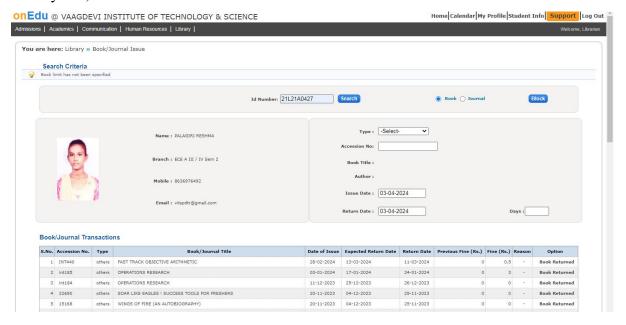


(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

Circulars can be uploaded in the website using Manage Circulars Tab under Communication.



Students Can Collect the Books from the Central Library and he/she can hold that book for 15 days. After the duration is completed he/she has to return or renew the book. The below screenshots shows Book/Journal Issue, Book/Journal Return, List of Books avialable in the Library etc.,

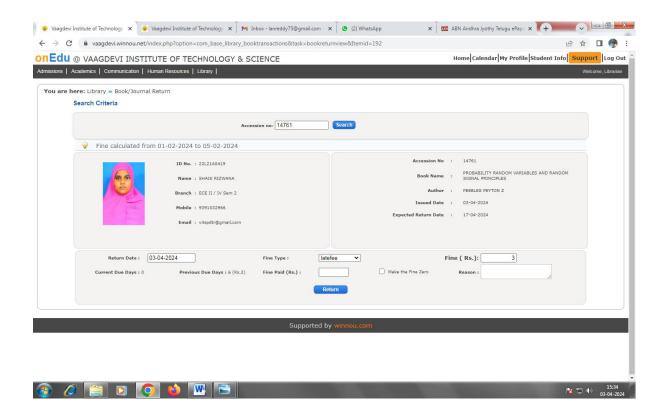




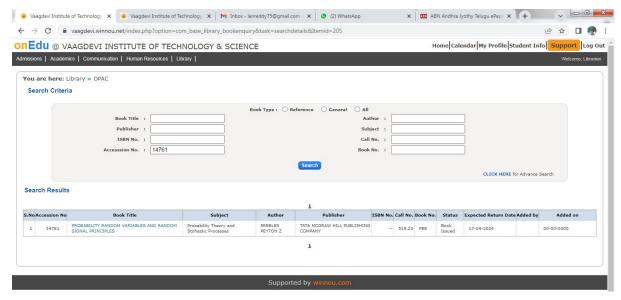




(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)



Every Book is Labeled with a Accession Numebr & a Barcode, the librarian can check the details of the book by clicking on OPAC under Library.

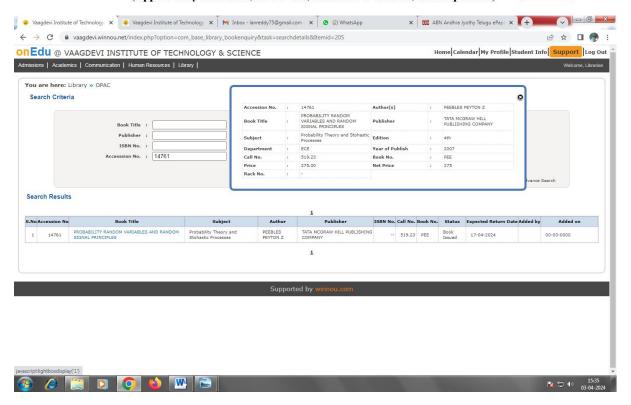




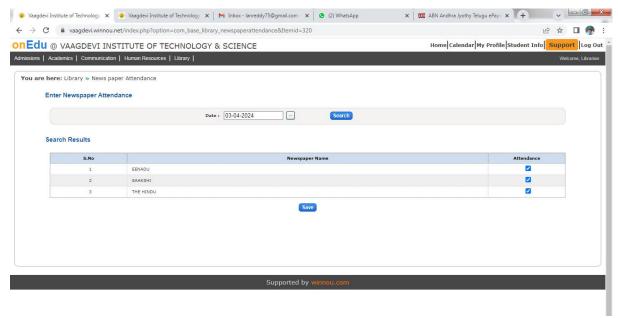




(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)



The Libririan will Update the staus of News Papers available in the library on a daily basis using News Paper Attendance tab.

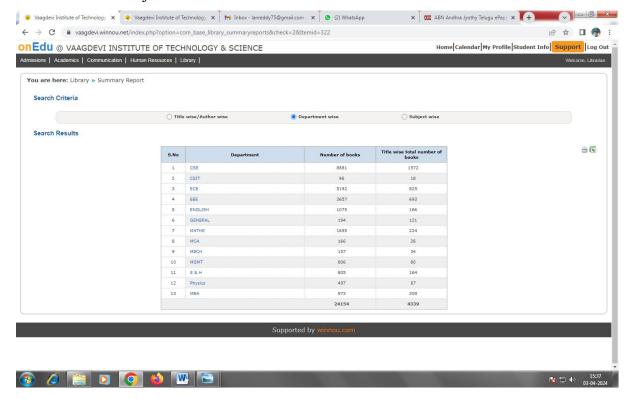




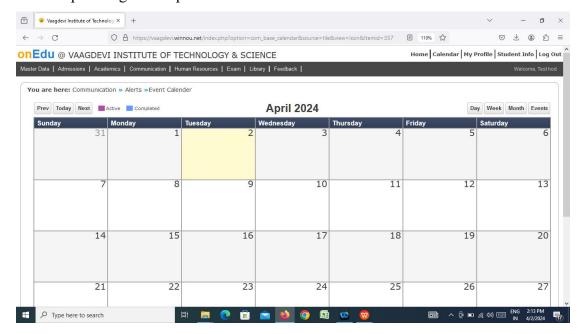


(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

The Librarian can check the total number of books availbe by Department wise, Tittle wise, Author Wise & Subject Wise.



The below Screenshot shows the event calender, where the staff & students can check what are the upcoming events planned in the current month.







(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

FINANACE & ACCOUNTS





(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

2. Implementation of e-governance in Finanace & Accounts:

F-governance initiatives have been successfully integrated into the Finance and Accounts sector. The institution utilizes biometric machines connected to the ERP Portal for salary generation of personnel. Additionally, the fee structure module, housed within the Student ERP database, is directly linked to the accounts department.

All financial and accounting tasks are efficiently managed by the Office Administrative Clerk. The Students can pay the tution fees using the Below Link

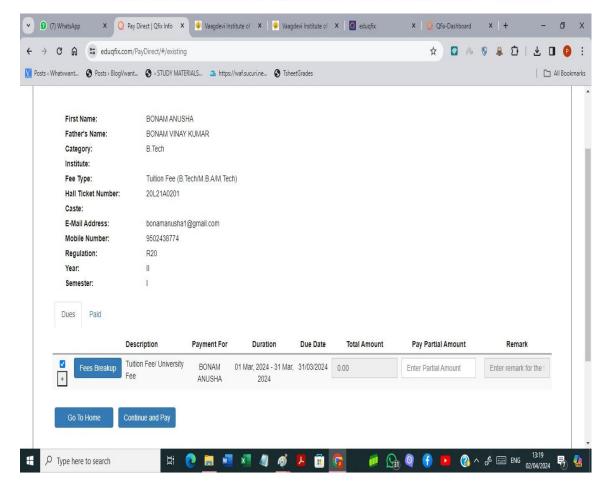
 $\frac{\text{https://www.eduqfix.com/PayDirect/\#/student/pay/ISPoQn65UdIDU7uYE9XdRE7P9a1YGb3\%203y13I58diilujhybP5g64FCd5an+Y/3943}{\text{modificition}}$

Initially the student has to register in the website by filling the necessary details, & then he/she can initiate the payment. After successful transaction the student can download the payment receipt.

Some of the Screenshots related to Tution Fees Payment & Exam Fees Payment are shown below.



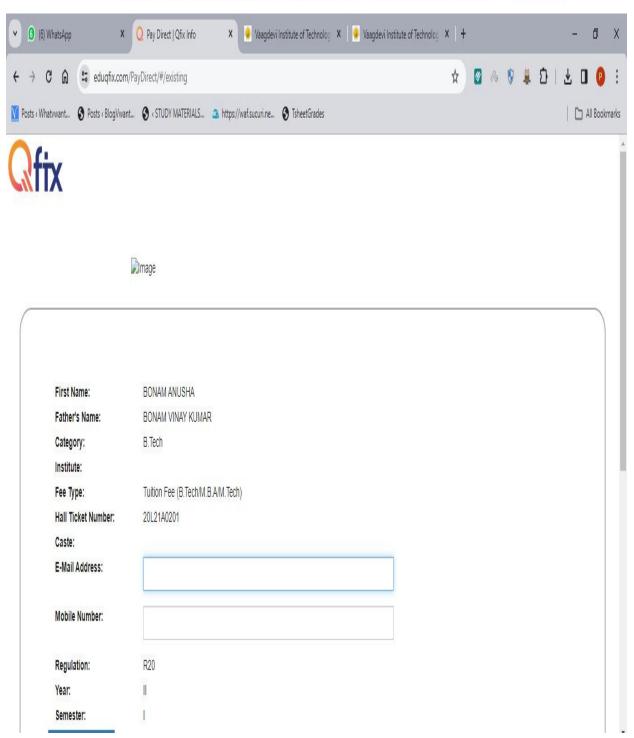






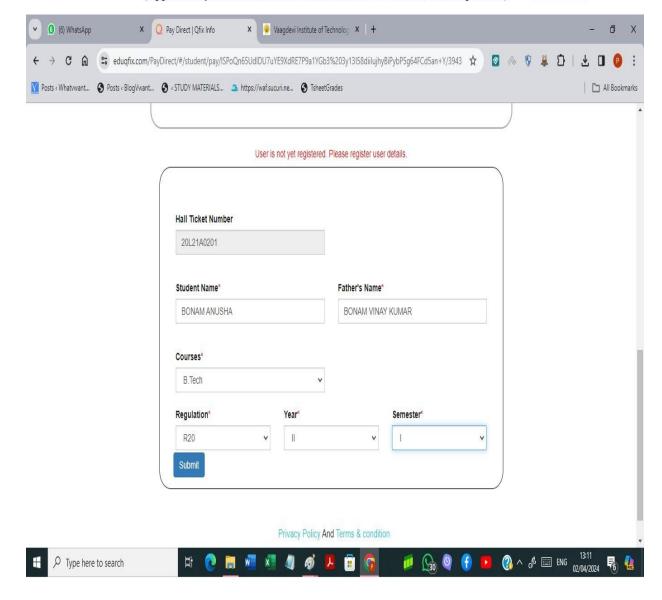


(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)





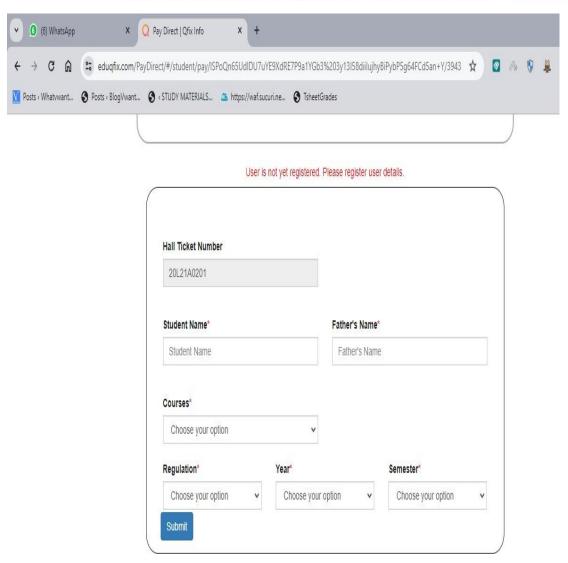








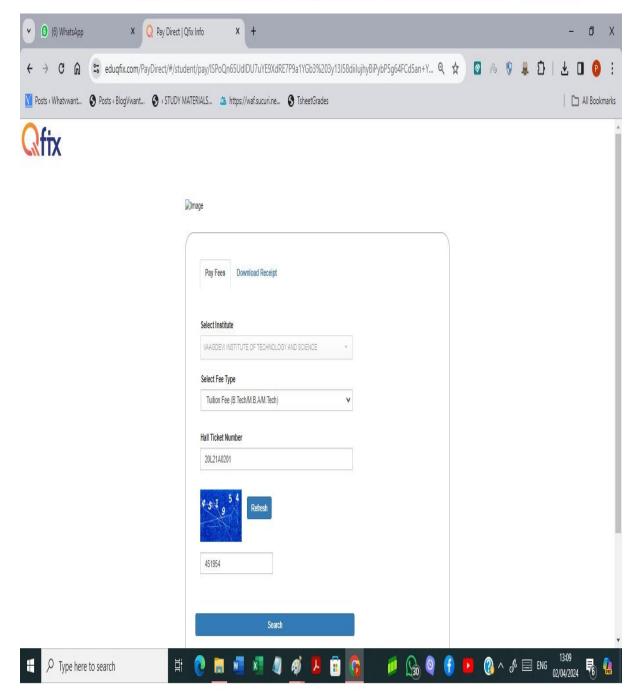
(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)



Privacy Policy And Terms & condition

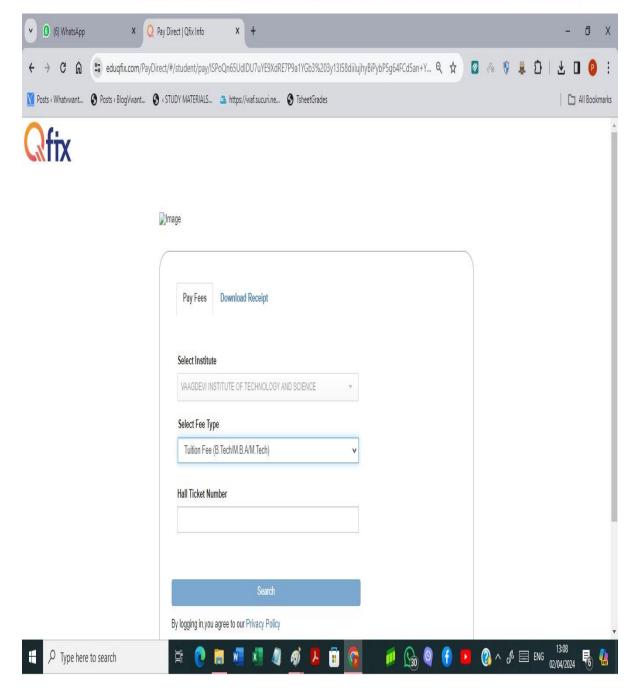






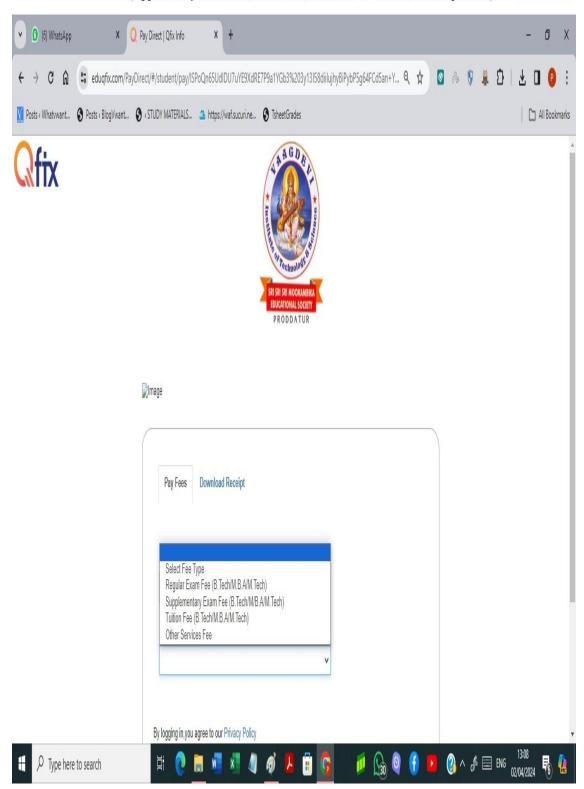








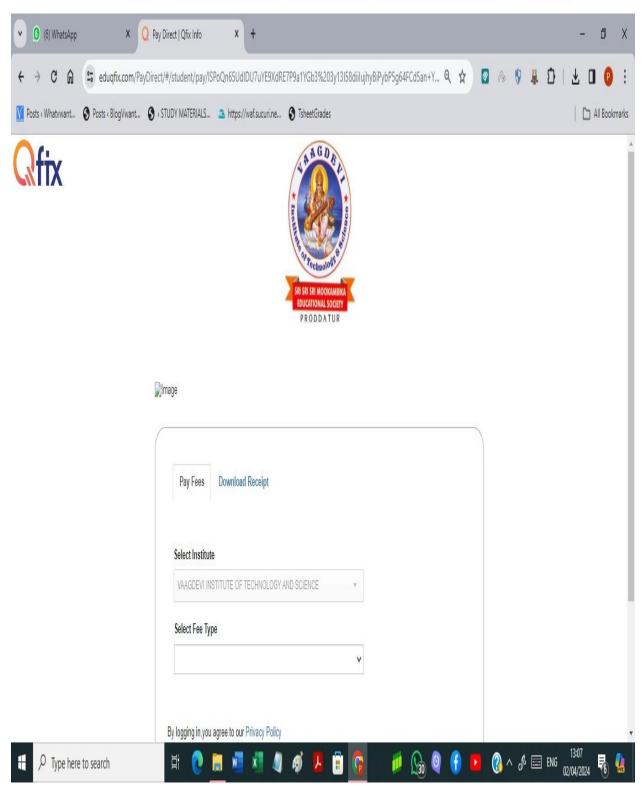










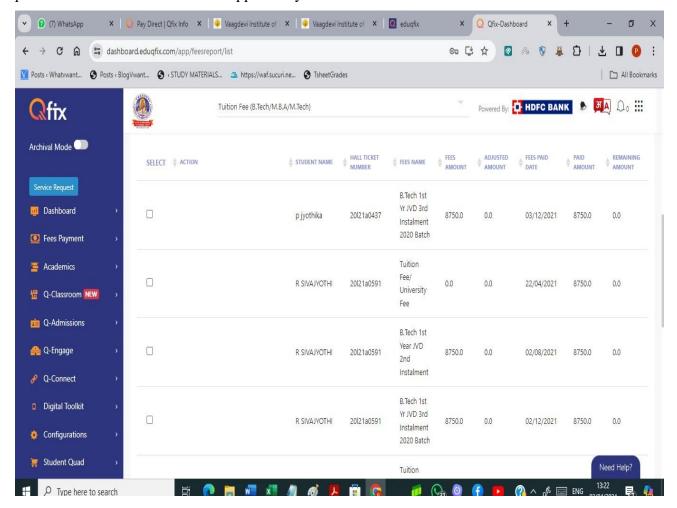






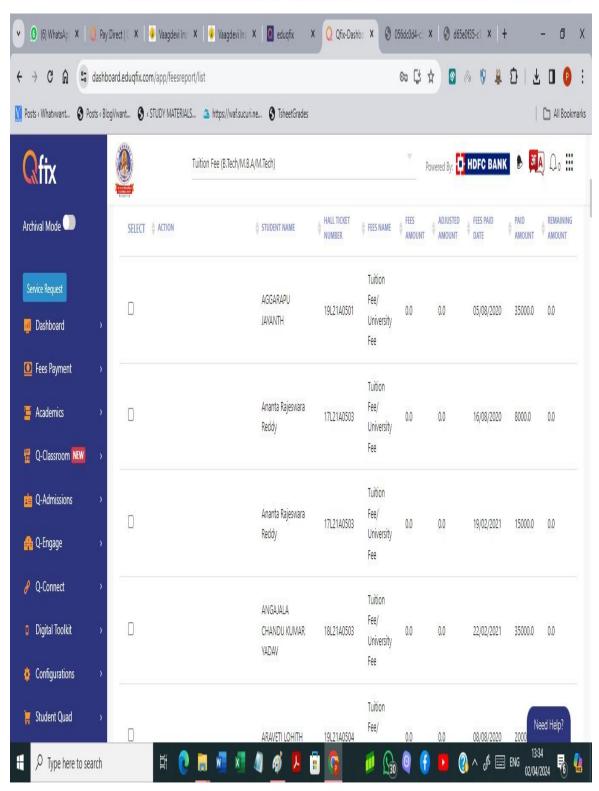
(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

The Administrative Officer &Exam Section Incharge can view the List of students who have paid the tution fee & exam fee respectively.





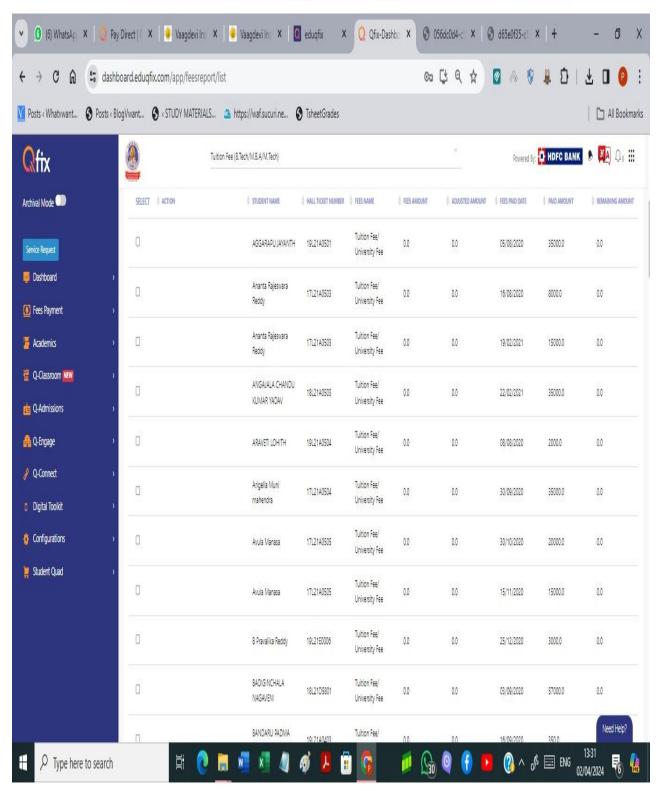








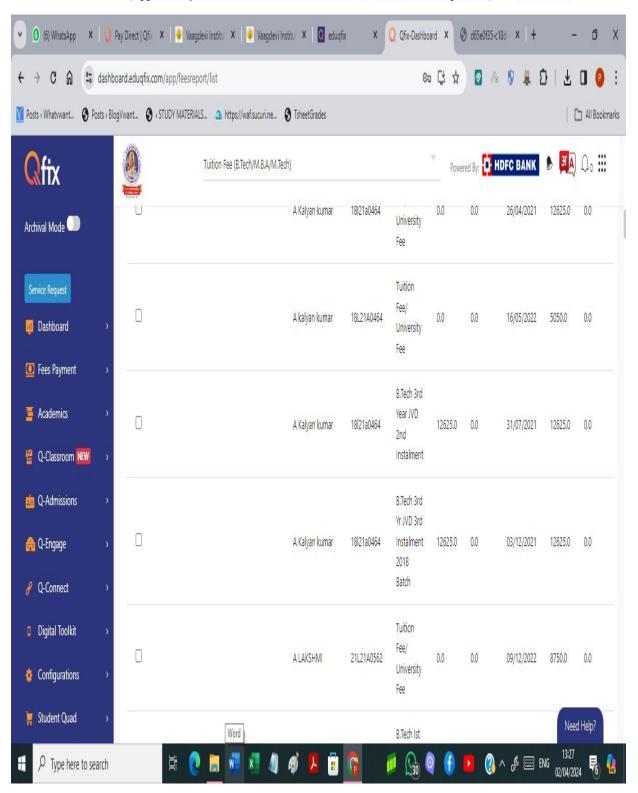








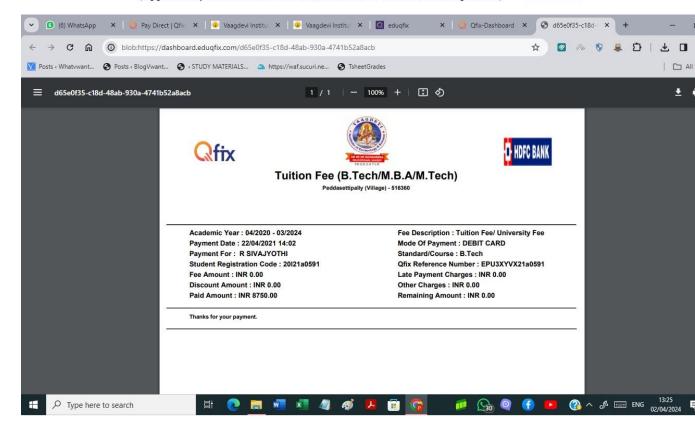






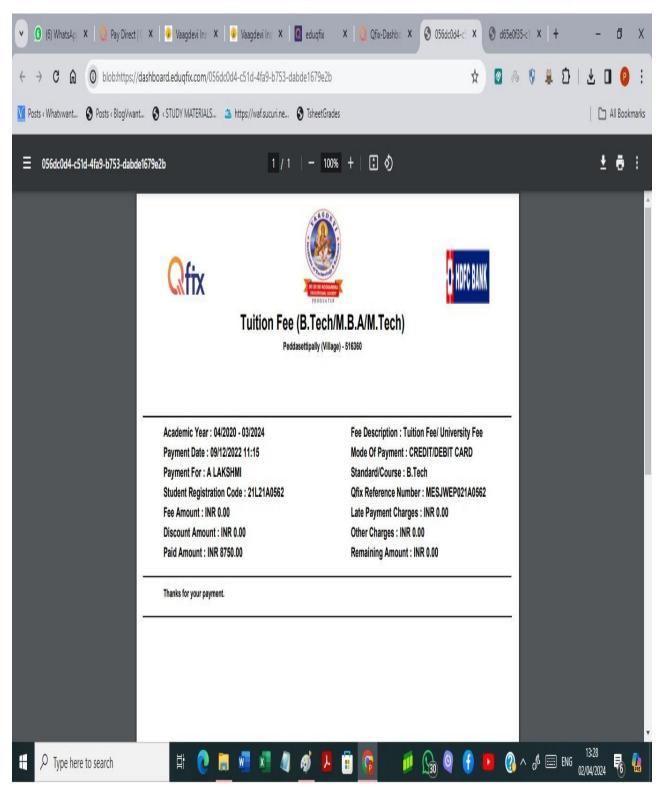


















(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

STUDENT ADMISSION & SUPPORT



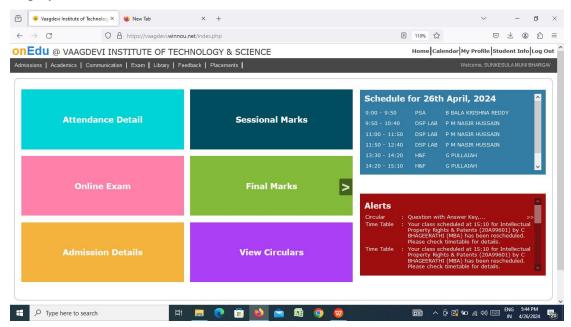


(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

3. Implementation of E-governanace in Students Admission & Support

E-governance initiatives have been effectively deployed in Student Admission and Support Enquiry processes. Admission forms, timetables, student satisfaction surveys, feedback, and notes are all accessible within the ERP system. Each student is assigned a unique ERP ID along with a password, facilitating their access to these resources.

When a Student Login in to Website using his Credentials the following Dashboard will be displayed on the screen.

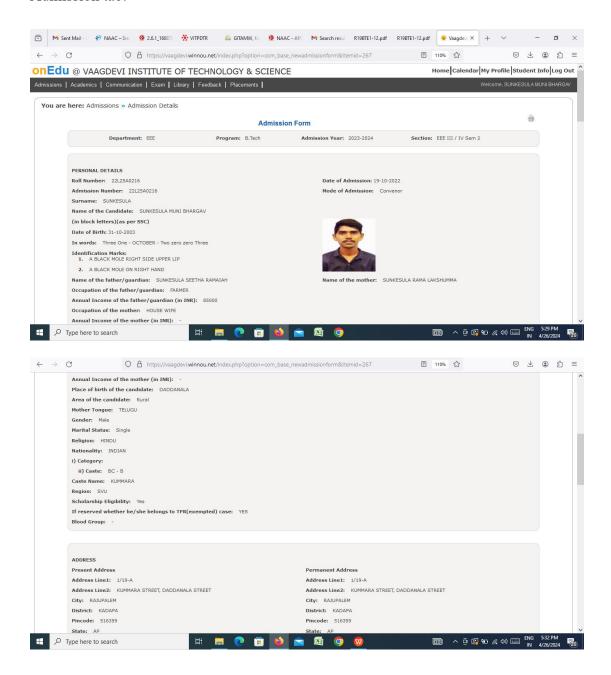






(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

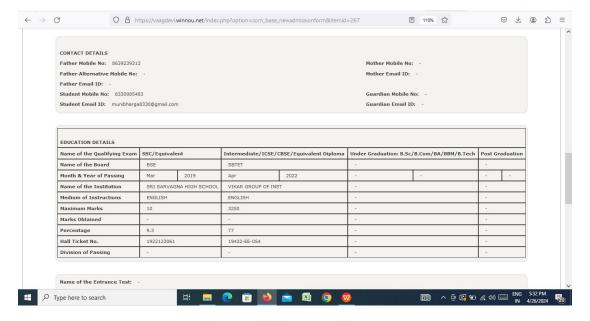
The Student can check his Admission Form by clicking on Admission Details under Admission tab.



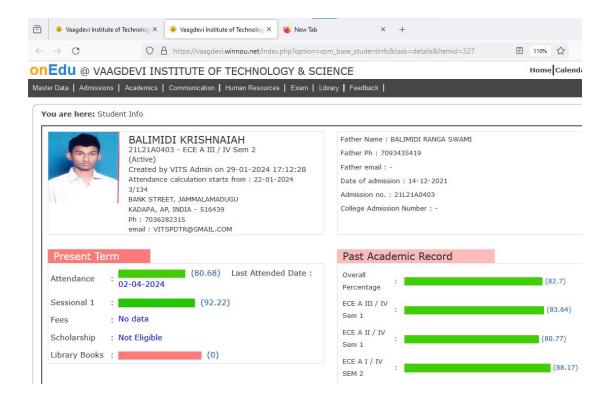




(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)



The Student can check his Profile, Attendance Percentage of the current Semester, his overall Academic Record & Semester wise Acdemic Record, No of Library books he/she is holding etc.,

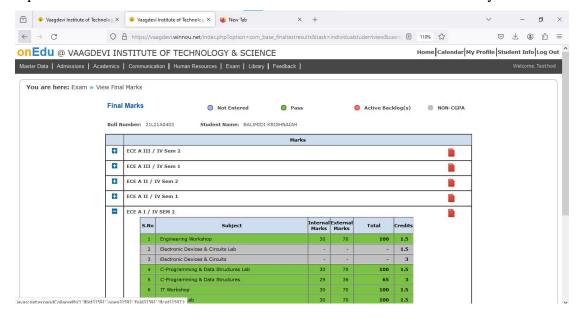




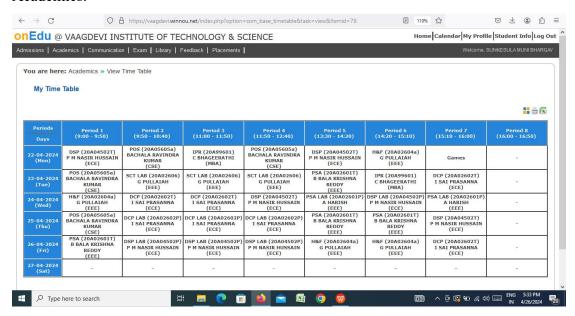


(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

Clicking on Past Academic Record i.e, overall percentage, the students can view the detailed report of the marks scored in their internal & external examinations of any semester.



The Student can Check his Class Time Table using View Time Table option usnder Academics.

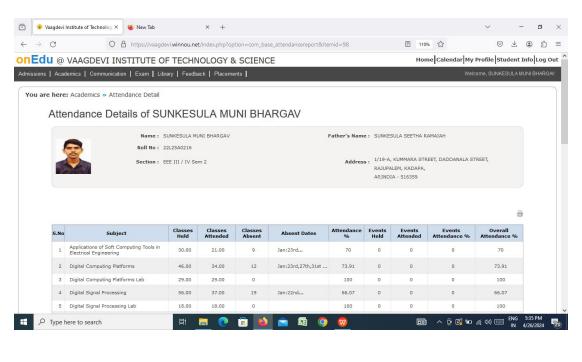


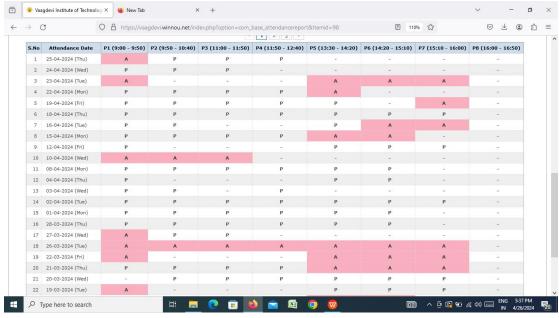




(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

The Student can Check his Overall Attendance Percentage, Day wise & Period Wise Attendance using Attendance Detail option under Academics.





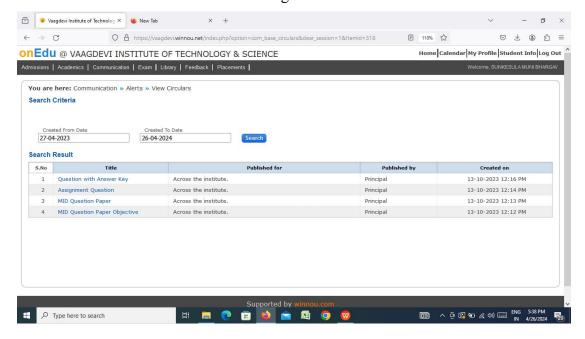




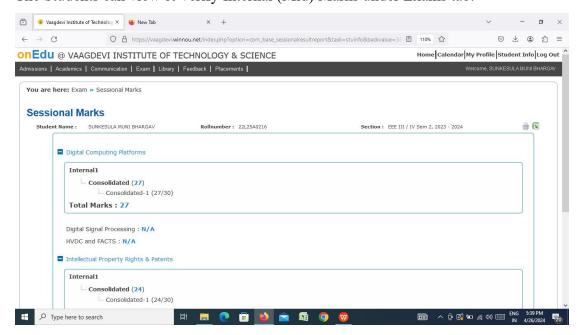


(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

The Students can view & download college circulars under Communication tab.



The Students can view & verify Internal (Mid) Marks under Exams tab.

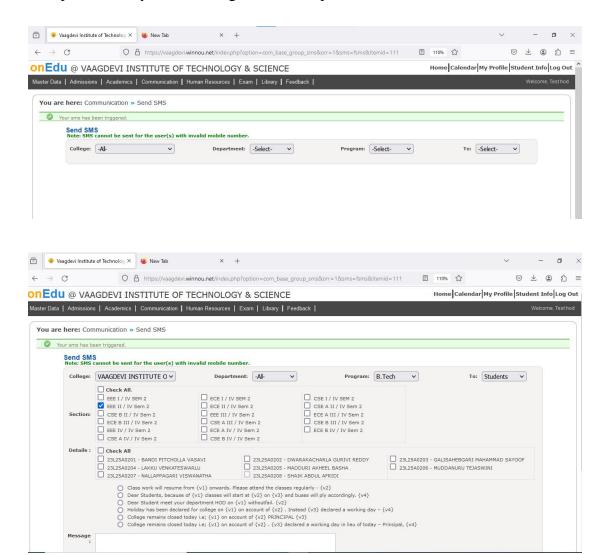






(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

To have regular updates about the classes, exams, holidays & etc., the HODs can send a Group SMS to any section using Send SMS option.

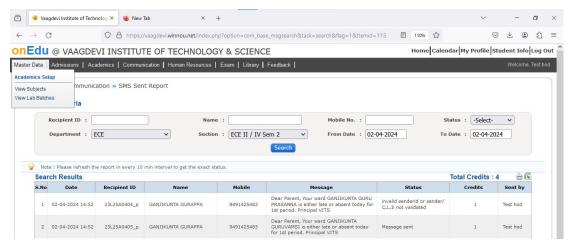




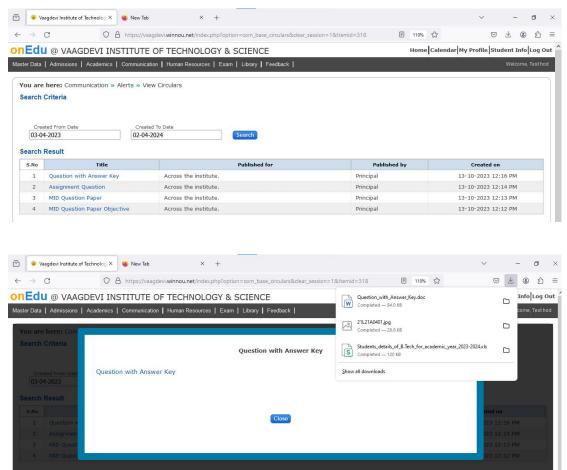


(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

The HODs can slo check the SMS Sent Report by entering from & to date.



The students can download & read the circulars posted in the website using View Circulars option.



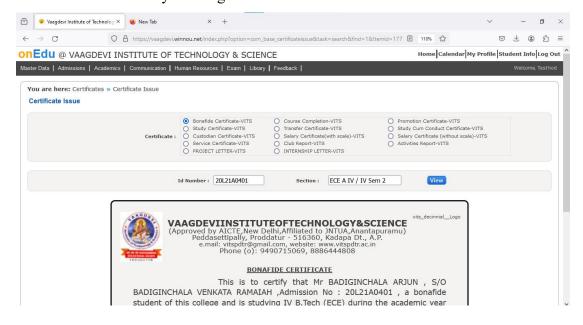


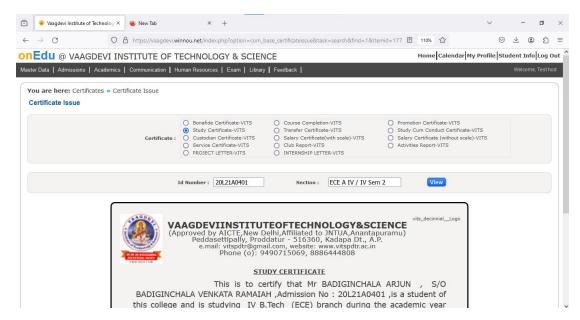




(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

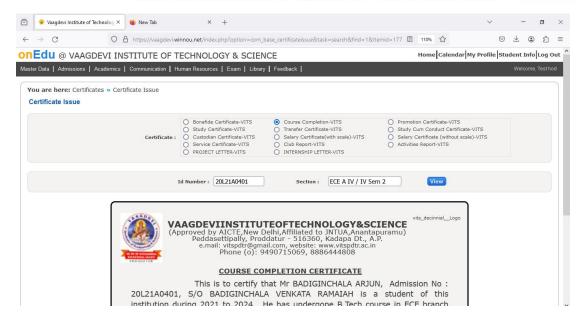
If any student request for Bonafide Certificate or Study Certificate or Course Completion Certificate or Transfer Certificate etc., the office Administrative staff can generate the concerned certificate by clicking on Certificate Issue Tab.

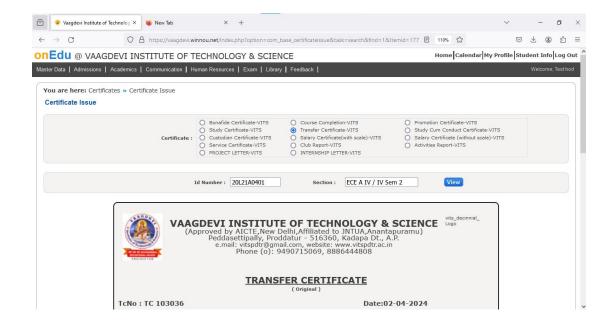








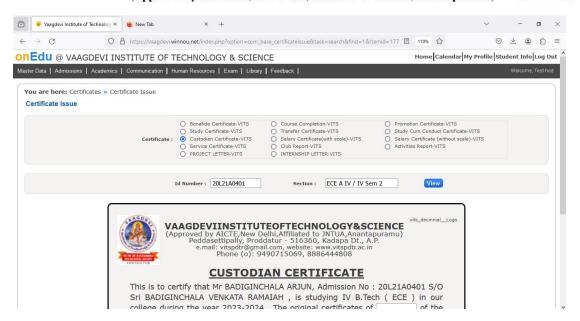




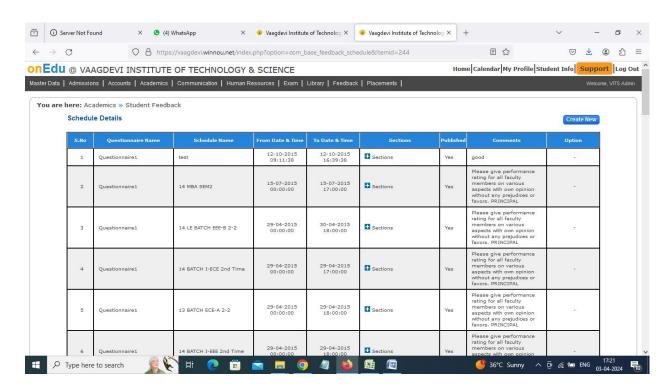




(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)



The Students can give online feedback of a faculty who is handling the subject in the current semester by clicking on Student Feedback under Acdemics Tab.









(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

EXAMINATION



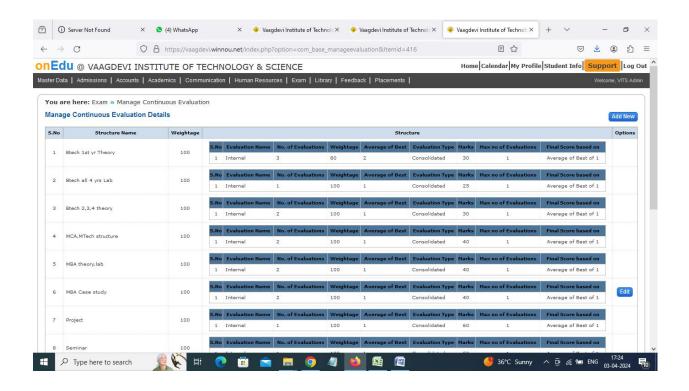


(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

4. Implementation of E-governance in Examination:

The Internal Examinations Schedule, Circulars, Question Paper Format is available in the college Website. Internal Marks can be entered in the college website by Faculty. The university examinations are conducted through J.NT.U.A University, Anantapur, Examination Section Portal. Institute has been provided with username and password to enter the marks of every students. After Verification the Controller of examination has the right to enter the internal & practical marks submitted by faculty in the university website.

Once the B.Tech Regulation is released by J.N.T.U.A, the Exam Section Incharge will map the Maximum Internal & External Marks. The No of Internal Exams(Mid Exams), Evaluation Criteria of Mid Marks(80% of Best Mid Marks & 20% of Worst Mid Marks) can be updated using Manage Continuous Evaluation under Exams Tab.

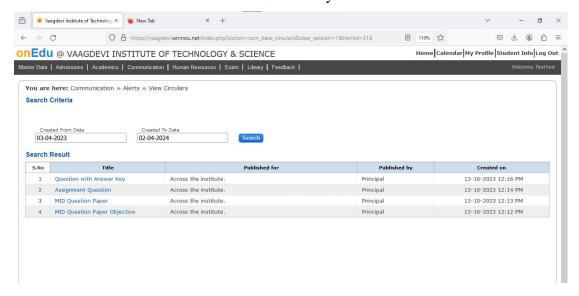


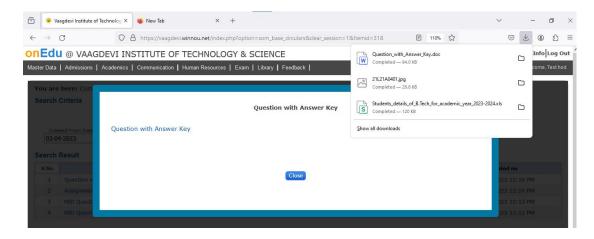




(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

The Internal Exam Schedule is updated via circular to the students. The Question Paper Format is also available in the Webiste for faculty under Circulars.



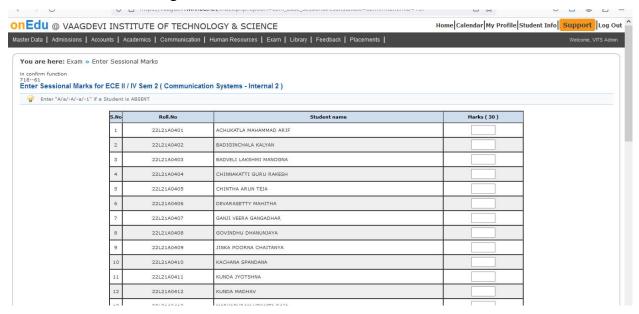




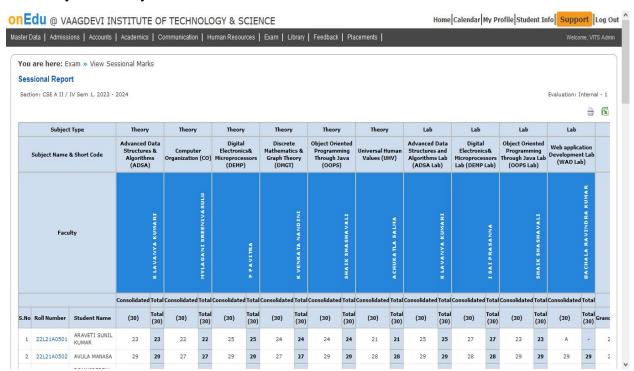


(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

Once the Mid Examination is completed, after evaluation of Answer Scripts the Faculty can enter the Mid Marks using Enter Sessional Marks under Exams Tab.



The Exam Section Incharge can view the Sessional Marks (Mid Marks) of all subjects entered by the Faculty.



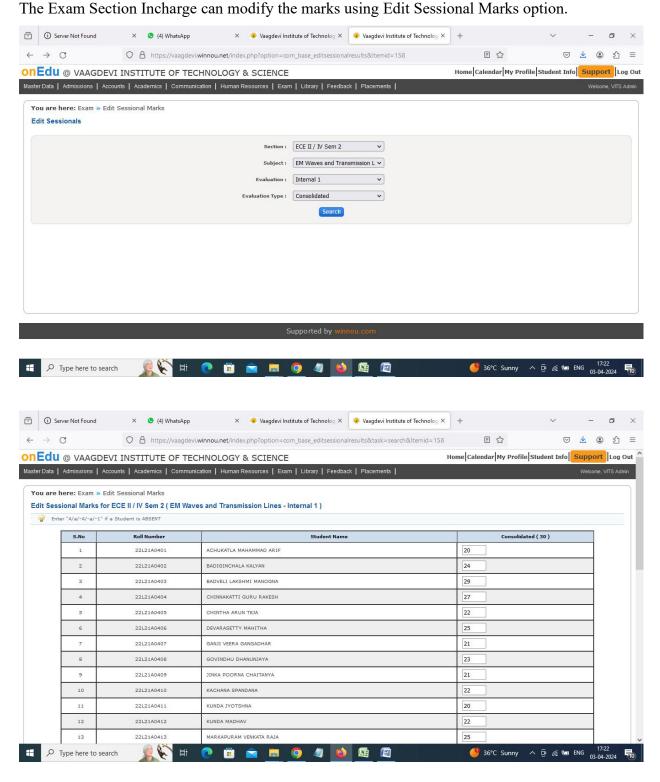






(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

If any Faculty entered incorrect marks, he/she can request for modification of Internal Marks.

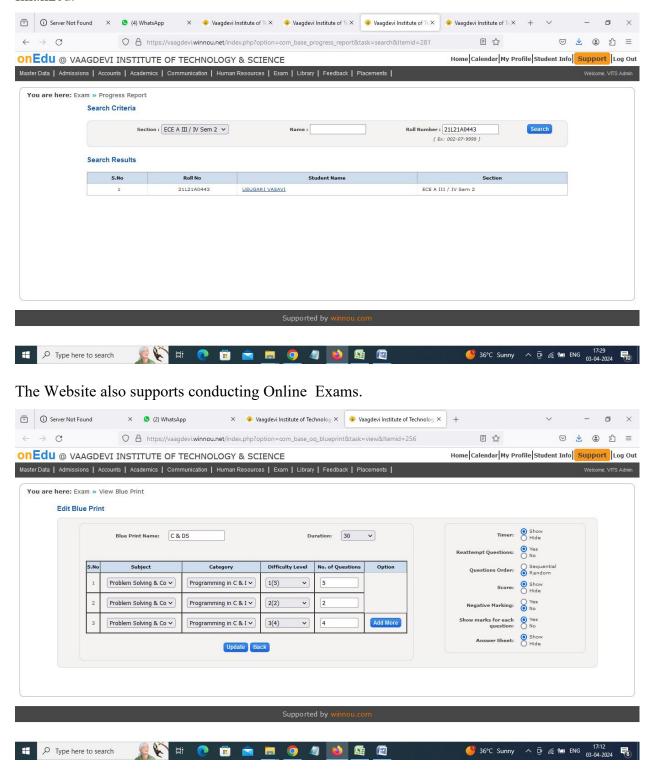






(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

We can also verify the Progress Report of a student after all subjects internal marks are finalized.

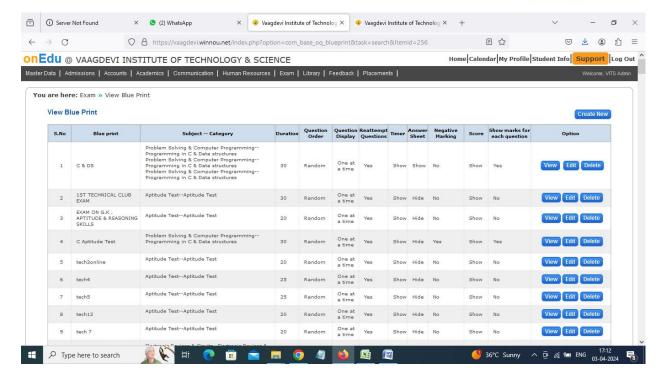




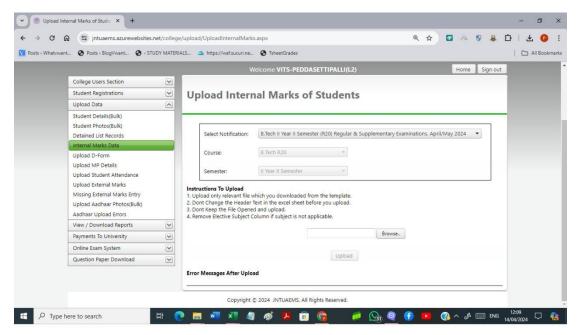




(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)



The Best Internal Marks of Students can be be uploaded in the JNTUA Exam Portal as shown in the below screenshot.



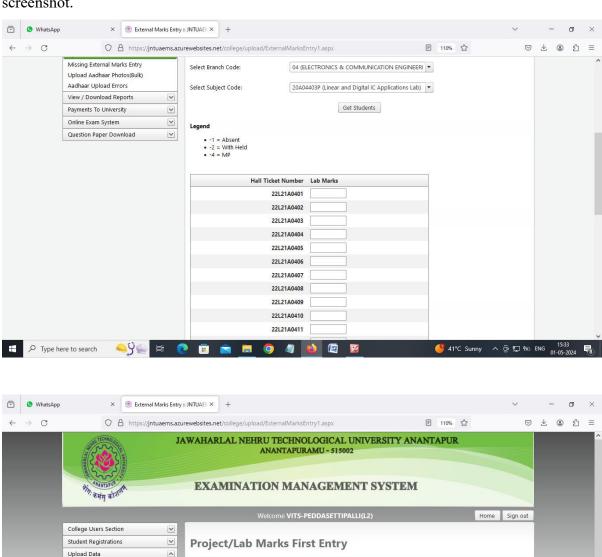


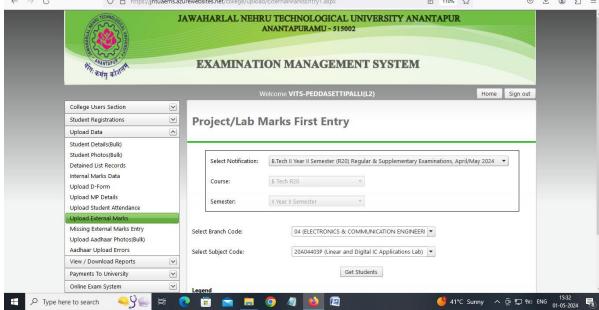




(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

The External Practical Marks can be uploaded in JNTUA Exam Portal as shown in below screenshot.





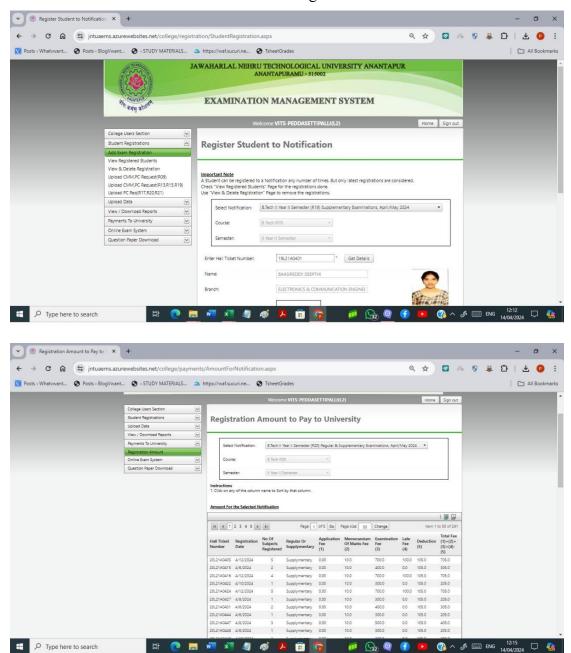






(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

Once External Examination notification is released by university, the students has to pay the exam fees & the students details needs to be registered in the JNTUA Exam Section Portal.

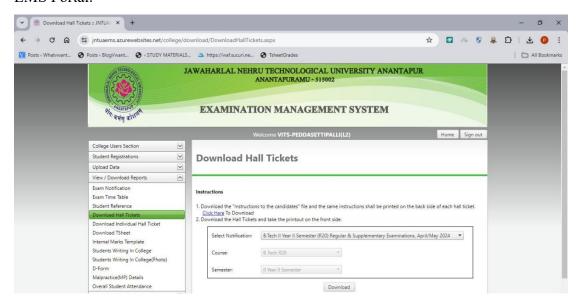




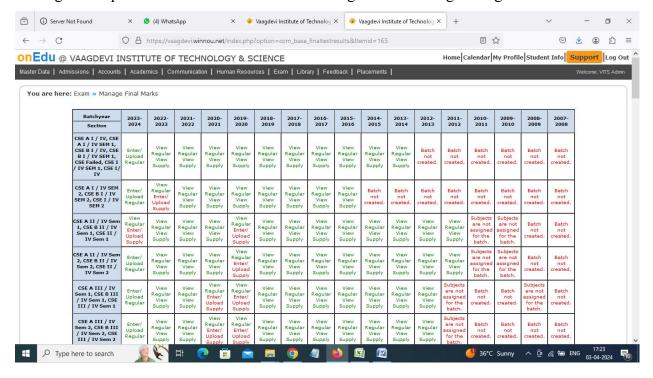


(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

After Successful Registration & Payment is done, the university will issue the Hall Tickets, the Exam Section Incharge can download the Hall Tickets of the students from the JNTUA EMS Portal.



Once the Semester Exams (External Exams either Regular or Supply) are completed & university will release the results in the website www.jntuaresults.ac.in, the exam section incharge will upload the studnets results in the college website using Manage Final Marks.

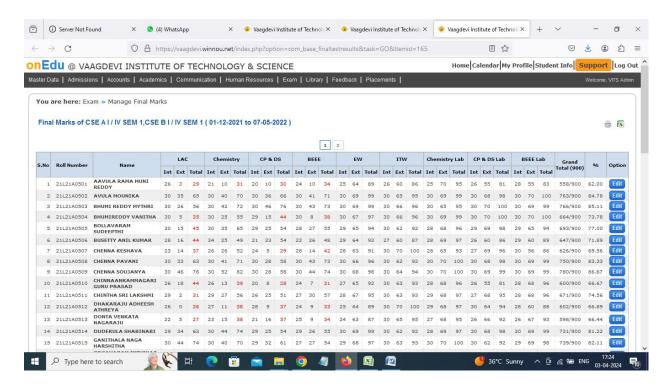




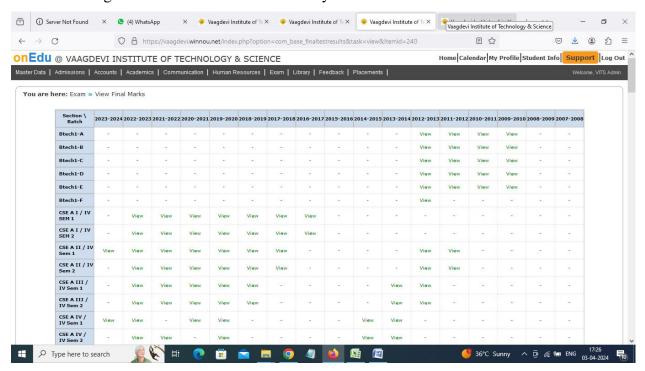




(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)



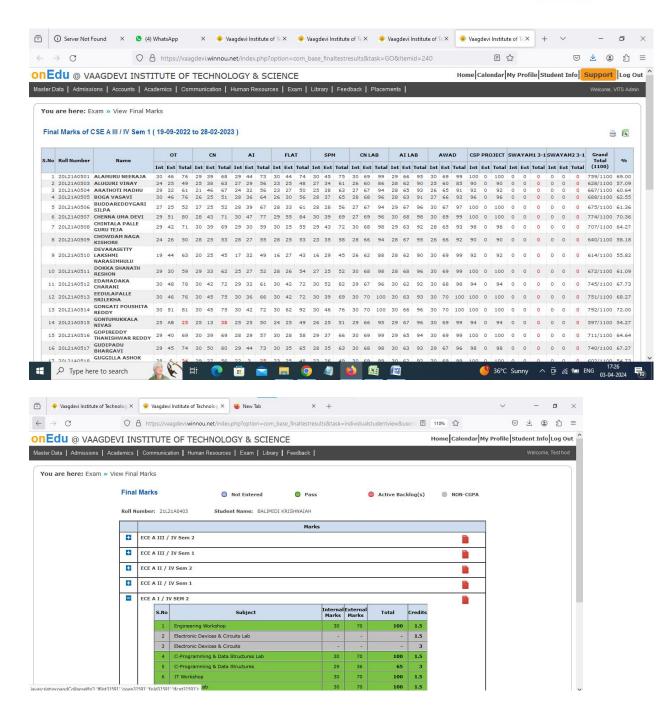
Once the University Results are uploaded in the college on-edu website, the HODs/Exam Section Incharge can view the Final Marks of any Section.









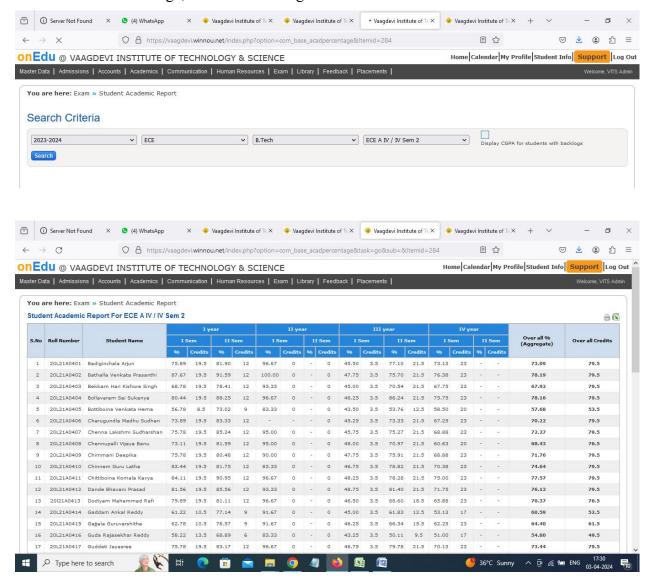






(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

The Students Academic Report can be generated for the Academic Year which include Semester wise Percentage, Overall Percentage & Overall Credits.

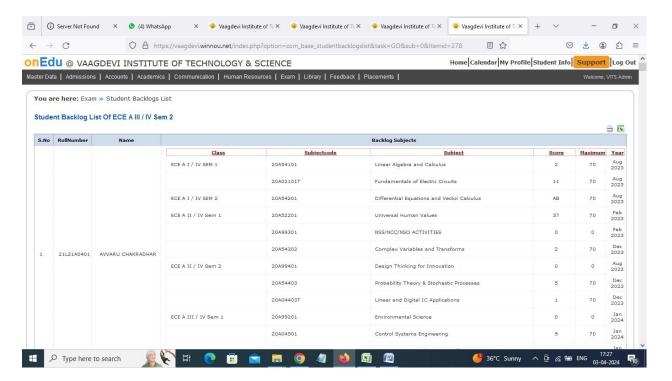






(Approved by A.I.C.T.E., New Delhi, Affiliated to JNTUA, Anantapuramu)

The HODs & Exam Section Incharge can view No of Backlogs of the students (Subject Wise & Semester wise) of the concerned section by clicking on Students Backlog List option.



The HODs & Exam Section Incharge can view Total No of Backlogs of the students of the concerned section by clicking on Students Backlogs Report option.

