

Annual E-governance Report 2021-22

VSU started its e-governance with some aspects of functioning like admissions, accounts, examinations, administration etc. but now it has evolved to implement e-governance in many more areas and with this aim in view the academic year of 2021-22 has progressed.

- Library: the library apart from having huge repository of books and journals is equipped with additional e-learning resources for the benefit of the teachers and students. Library has been automated with complete access to e- resources vide J-Gate, Knimbus, India Business Insight, Inflibnet. Digital library has been established with desktops and necessary bandwidth for staff and students. RFID technology was introduced in this academic year. Training programmes on RFID implementation and e- resources utilization is carried out for better library experience.
- ICT Infrastructure: The ICT infrastructure if VSU has gained momentum with the use
 of Learning Management System, LCD projectors, Digital learning tools and smart
 boards for effective teaching and learning.
- Video conferencing is provided in seminar halls and conference rooms to enable collaborative meetings with external and internal members of the university.
- Standard statistical software's, plagariarism check software, scientific typesetting packages, linguistic software's are purchased.
- Each and every classroom is ICT enabled and converted into e-classrooms with WiFi
 facility, LCD projectors and smart boards.
- Jnanabhumi Facial Recognition System (JB-FRS) was introduced by the state government to capture the attendance for the staff and students. Attendance is marked by the individual staff by opening the FRS app in the campus premises.



Annual E-governance Report 2020-21

The Covid-19 pandemic created a situation where all the higher education institutions faced the challenges in managing their institutions. The institutions with a good IT setup and proactive management are able face and transform the whole traditional way of teaching and working. Many changes in teaching and administration areas occurred during this academic year 2020-21.

- The covid pandemic made all the universities to go for an online mode of teaching and administration. Separate Whatsapp groups were created for students of each class. Whatsapp groups were created between the staff members for effective and timely communication.
- Work from home became the mantra during this difficult period.
- All lectures were conducted through online modules like Zoom, Google Meet etc in the initial periods for the convenience of the students and the teachers.
- The university has further made an agreement with MS-Teams for the LMS software, which facilitated student attendance monitoring, notes and material sharing, recordings with ease.
- Many teachers recorded their lectures and uploaded on YouTube for the benefit of students who missed the live lectures or used it for reference purpose.
- Student admission entrance examination and processing is done by centralized admission process conducted by the APSCHE. Yogi Vemana University started to run the admission process for all the post graduate students throughout Andhra Pradesh.
- Examinations are automated in the areas of student fee collection, online registration
 process, issuance of hall tickets, results processing (candidate wise result generation,
 verification, and revaluation), and printing of result data etc are done through the
 external ERP vendor Surya Computer Services using dotnet software.
- During this academic year the state government provided with ERP software for complete E-Governance called the e-office. The administration, finance and examinations sections are using the e-office software for their daily operations and file management.



Annual E-governance Report 2019-20

The management of the university believes in technological growth and development for better administration with optimum utilization of human resources. We strongly believe that technology can enhance the efficiency of the workforce. E-governance application can play a pivotal role in achieving the objectives set by the organization.

- The university website is maintained by the nodal office of Vikrama Simhapuri
 University. Being a centralized website, there is a constant need for updating. It is
 considered to decrease the time lag for uploading the necessary information for public
 and student usage.
- Tally and MS Excel Business solutions for accounting and finance were upgraded further as per current version.
- The IT support team has initiated to create official e-mail ids for all the teaching and non-teaching staff during this academic year.
- Internet facility: Free WiFi facility is provided to all the students and staff members for better utilization of the academic resources.
- Tenders were called for examination ERP software solutions. M/S Surya Computer Services, Vijayawada gave a competitive bid. From this Academic year Surya Computer Services is going to be the external IT vendor for the university examinations.
- Student data was uploaded in the NAD-Digilocker for centralized access.



Annual E-governance Report 2018-19

E-governance is the process of reforms in the way VSU works, shares information and deliver services to external and internal clients for the benefit of both the institution and all the stake holders that we serve. To achieve these objectives, the following e-governance initiatives were taken during this year.

- Tally ERP 9: The University continues to use Tally ERP 9 software for Accounts and Finance purposes.
- Student admissions are conducted through university entrance examination- VSU PGCET for this academic year also.
- Gnanabhumi web portal of the state government is used to enter, process and sanction of all student scholarships.
- Examinations are automated in the areas of student fee collection, online registration
 process, issuance of hall tickets, results processing (candidate wise result generation,
 verification, and revaluation), and printing of result data etc are done through the
 external ERP vendor Meta-i Technologies Pvt Ltd using dotnet software.
- However, it is decided to replace Meta-I Technologies pvt Ltd with local vendors to make the examination system fast and efficient.
- Staff Attendance: The staff members both teaching and non-teaching use biometric attendance to mart their attendance to the campus. This attendance record also helps us to generate staff leave records.
- Internet facility: The internet connection is provided to the staff computers and student computer labs.



Annual E-governance Report 2017-18

The university has a policy for implementation of e-governance in various academic and administrative activities since 2010. The e-governance policy of VSU is an integrated solution that facilitates processing and maintaining large volumes of information related to student admissions, library, student facilities, examination, academic and administration etc;

The following are the areas of e-governance implementation for the year 2017-18:

- Tally ERP 9 software is used throughout the finance and accounts section for recording, processing and maitainence of the financial transactions of the university. Along with Tally, MS Excel is also being used for proper documentation of all the financial information.
- Student admissions are done by conducting VSU PGCET, exclusively conducted by
 the university Directorate of Admissions with the support of APSCHE. Student
 entrance test, results declaration, counseling, seat allotment, admission into colleges
 are all done through the state government portal.
- Student scholarships issued by the state government are enrolled and processed through the online Gnanabhumi portal of the state government
- Examinations are automated in the areas of student fee collection, online registration
 process, issuance of hall tickets, results processing (candidate wise result generation,
 verification, and revaluation), and printing of result data etc are done through the
 external ERP vendor Meta-i Technologies Pvt Ltd using dotnet software.
- Staff Attendance: The staff members both teaching and non-teaching use biometric attendance to mart their attendance to the campus. This attendance record also helps us to generate staff leave records.
- Internet facility: the internet connection is provided to the staff computers and student computer labs. The internet service was provided by BSNL.
- It has been resolved to upload all the student related information in the National Academic Depository- Digilocker