e-governance Annual Report of 2023-24

Introduction

E-Governance is the need of the hour and The University of Burdwan (BU) took initiative since many years back with various softwares implementation which supports and enables automation of processes and procedures keeping in mind the BU's principle of digitalisation.

All stakeholders are given official email ids from university domains for official communications.

All the prime areas namely Administration, Finance and Accounts, Student Admission & Support and Examination where e-governance is pertinent are well covered using Softwares As A Service (SaaS) which aid in the ease of day-to-day activities and ensures minimal usage of paper, thereby helping the University in becoming paperless to a large extent.

Current Facility

- **Upto 1.5 Gbps lease lines (BSNL & Railtel)** bandwidth connectivity for the all stakeholders with efficient surfing speeds and seamless connectivity across the academic and administrative campuses spread across different locations.
- **Implementation of Sophos UTM** Services in campus for traffic load balancing and maximum throughput and redundancy.
- **All research scholars** having access to the internet in hostels via latest wi-fi devices deployed at each research scholar hostel.
- **Holistic Campus Coverage** of all the academic buildings are fully covered with high speed wi-fi which includes indoor and outdoor access points.
- **In addition to the lease lines,** every department and research scholar hostels are facilitated with multiple broadband lines.

3. Students Admission and Support:

For smooth functioning of the admission process, University has:

1. Admission of all the post-graduate courses are executed through online mode from form fillup, generation of merit lists programme-wise, counselling, payment of fees, allocation of centres, etc. through Software As A Service (SaaS).

2. All notifications and information are hosted in the University website – https://www.buruniv.ac.in.

4. Examination

1. Creation of Exam Duty Master, Exam hall allocation, Exam Attendance, Exam Time Table, Result Declaration, Degree Certificate, Provisional Certificate, Duplicate Certificate, etc.

2. All the marks of internal and external assessment are also uploaded to the software system to maintain transparency and to keep the records.

3. Students access the University website to get updates of the examination dates and timetables.

4. The result is declared on the University website. Hence, the online interface has become an integral part of the system.

5. Finance and Accounts

As a key ingredient of the e-governance concept, all kinds of financial transactions have become cashless. University has software for all finance related functioning. Important activities carried out digitally are as follows:

1. The salaries of employees including other payment are paid online also through NEFT/RTGS.
2. Software is used for Payroll Management system which helps to automatically calculate the salary, generate pay slip, disperse the salary to the bank accounts, TDS, Provident Fund, etc.
3. To maintain transparency and financial accountability in the system, most of the financial transactions made to the students, staff and purchasing transactions are executed cashless.

Hon'ble VC Sir
Submitted for
kind approval

C.

Approved and be reported to E.C.

11/11/24