

# **UNIVERSITY OF DELHI**

## **Observance of Vigilance Awareness**

### **DESCRIPTION OF FUNCTIONAL AREA**

The University of Delhi which has a century old legacy, is one of the leading Universities in India. Established in 1922, the University has maintained the highest academic standards and pioneered some of the best practices in higher education. In accordance to its motto “Nistha Dhriti Satyam” which translates as Dedication, Steadfastness and Truth, the University continues to preserve its commitment to nation building and uphold an unflinching adherence to universal human values. In its 100 years journey, it has established itself as an Institution of Eminence delivering quality teaching, research, innovation and social change. The President of India is the Visitor, the Vice-President is the Chancellor and the Chief Justice of the Supreme Court of India is the Pro-Chancellor of the University. Beginning with three colleges and 750 students, it has grown as one of the largest Universities in India with 16 faculties, over 80 academic departments, 90 colleges and over seven lakh students.

The University has made remarkable progress in teaching-learning, research, academic, cultural activities, sports and more. The University has achieved numerous milestones and have become one of the leading Universities in India.

### **PREVENTIVE VIGILANCE MEASURES**

The University is of the view that undetected and unchecked corruption in public sector can cause serious damage including undermining public trust, wasting public resource and money. Since the University is funded by Government, it is obliged to protect the public interest and uphold transparency. Accordingly it is crucial to identify various forms of corruption and develop smart responses to the same. To serve the stakeholders there is need to identify priorities, problems and find solutions, cut the red tape and bring together formal and informal processes to change behaviour and monitor progress, use the power of technology to build dynamic and continuous exchanges between key stakeholders and the University, align anti-corruption measures with and adopting integrity standards. The University dealing with youngsters and future of the country, needs to be more careful and responsible to provide a best way and good atmosphere to stakeholders.

To facilitate the stakeholder, the University has been upgrading and modernising its administrative machinery at its own and also on suggestions of eminent personalities and various government agencies from time to time. To deal with corruption and uphold transparency in the system, the University has been introducing online procedure in almost all the areas of its functioning.

During the year, the University has taken various steps for disposal of unused assets, consumable and non-consumable items, website has also been upgraded to include the various facets of University's functioning.

University of Delhi has indigenous bilingual website with a new robust design to facilitate all stakeholders with not only the easy access to information, but also the utilization of that information for optimum output. The website is continuously updated on runtime basis to ensure that the current and relevant content is available in the public domain. The University is also actively visible on all social media platforms.

The University has taken up many initiatives for creation of user friendly online platform for its stakeholder. The entire Admission Process has been made online with webinars physical interactions with stake holders to make the process transparent. Most of the student facilities in Examination Branch like fee payment, revaluation, issuance of certificates etc. have been made online to ensure ease and transparency. Recruitment process has also been made online. The details are uploaded on website to avoid any communication gap and misuse of information.

Online Grievance handling mechanism has been in place to resolve the problems of stakeholders, at the earliest possible. The University has been regularly organising events and programs for highlighting the significance of Vigilance in administrative functioning. The Human Resource is also being equipped to enhance efficiency while upholding the values of transparency, consistency and integrity.

The University has been issuing advices/ instructions to its Units viz. Colleges, Department, Centres, Faculties, Department, Hostels etc. from time to time for systemic improvement and adoption of latest technology to facilitate the stakeholders and to make ragging free/ harassment free/ corruption free campuses. University administration made all attempts to create a friendly and helpful atmosphere in its campus. These Units show their enthusiasm and take active participation in implementation of such advices/ instructions.

The University has taken many steps to deal with corruption and promote the interests of its stakeholders and some of them inter-alia include :-

Enterprise Resource Planning-ERP (e-Gov) and Digitalization of Delhi University through Samarth (e-Gov) ERP.

Samarth is an Open Source, Open Standard enabled Robust, Secure, Scalable and Evolutionary Process Automation Engine for Universities and Higher Education Institutions by MoE, Govt. of India. It has 9 core modules and 40+ sub modules to smoothen the functioning of University processes. Samarth help the University to migrate to a system which is secure, reliable and scalable. The University has initiated the process of Samarth implementation.

#### Setting up of Helpdesk / Samarth e-Gov Centre

- e- Gov Centre has been established at DUCC to facilitate Students
- Online OBE Examination with support of Samarth  
The University conducted 'Online Open Book Examination' with the support from Samarth.
- Online Admissions with support of Samarth

The University conducted Online Admissions of various UG / PG / M. Phil / Ph. D. courses including Foreign Students and Faculty of Medical Sciences with the support from Samarth.

- Examination, Assessment and result declaration

The entire process starting from registration for exams to declaration of results is done in online mode. The University is issuing online marksheets. Facilities like revaluation, issuance of migration and transcripts is also provided in online mode.

- Implementation of following modules for Online Facility to students

Online Digital Degree

Online application for Transcript

- Usage of Plagiarism detection tool (URKUND)

Faculty members and departments have been facilitated with an online plagiarism detection tool (URKUND / Original). This is extensively being used with 649 users and numbers are ever increasing.

- Microsoft Campus License to facilitate faculty members and students

To facilitate faculty members and staff members, campus agreement has been done with Microsoft for Operating System Windows and Microsoft Office and various other MS software's. Microsoft Teams facilitated faculty members to conduct various conferences and any such event. VPN Facility for Faculty members to access e-Resources from home / anywhere

Faculty members were provided with a VPN facility so that the e-Resources could be accessed remotely from their homes or anywhere.

- Email System integrated with GSuite

DUCC integrated the email services which are hosted in house over open source 'Zimbra' platform with GSuite. As a result, the user experience with regard to the availability of services and space requirements has increased manifolds. All the stakeholders have access to all the services like Classroom, Google Meet, Drive, Sheets etc, which enable them to be part of the Online teaching Learning Process.

- New web-hosting platform

In order to provide different departments/faculties/college better experience, Web Host Manager (WHM) was configured and many of the websites were migrated to the said server. The WHM platform has provided a more secure and flexible platform to the users.

- Automation of University process

Online forms that were launched last year were further strengthened in order to cut down the manual intervention and to provide the services. Such services include Campus Wi-Fi Application Campus Wi-Fi reset of password Email Application, No Dues Certificate, GeM User Registration.

- Recruitment Process.

Faculty and non-faculty recruitment have been automated through the Samarth Portal. The process of issuing advertisement, receipt of application and processing of the same is done through this portal. Relevant tabs are created and updated regularly in this connection under the head “work with Delhi University” on Delhi University’s website.

- Security of e-Platforms.

Campus wide Wi-Fi at both North and South Campuses with AAA Authentication Campus wide Wi-Fi was successfully launched and running across both North and South Campus. The service is available to faculty, students and staff of the University. At present all the faculty, staff and students who want to avail the Wi-Fi facility have been provided campus wide Wi-Fi access with individual login and password. The Wi-Fi setup has been built to have Authentication, authorization, and accounting (AAA) at individual internet user level. More than 6000 users already availed the Campus Wi-Fi facility and the count is increasing day by day. University has a firewall for securing networks and SSL is deployed in all web applications. Apart from the website security and other security platforms and secured services provided by Delhi University Computer Centre, cyber security alerts are provided to the twitter account users through DUCC cyber security management systems.

## **IMPACT ANALYSIS**

The impact of above preventive vigilance measures is apparent in improvement of transparency, reducing corruption, holding officials accountable, getting stakeholders trust, time saving and so on. The above measures have helped the employees to be more vigilant and committed to highest standards of honesty and integrity at all times and support the fight against corruption.

The efforts so made have also enhanced the services being provided to the students, academic fraternity and administrative officials. This has also helped in smooth functioning of the teaching learning process as well as other administrative and financial procedures.

## **UNIVERSAL APPLICATION**

The University has taken up many initiatives for creation of user-friendly online platform for its stakeholder. The entire Admission Process in various courses, fee payment, revaluation, issuance of certificates etc. have been made online to ensure ease and transparency. Recruitment process has also been made online. The details are uploaded on website to avoid any communication gap and misuse of information. Online Grievance handling mechanism has been in place to resolve the problems of

stakeholders. Public notices, banners containing contact details, mechanism etc. for disposal of grievances of stakeholders, are displayed at prominent places.

The University's policies are aimed at an comprehensive development of its students and academic fraternity. The attempt is to provide an all inclusive socially unbiased training to the youth of the country to help them evolve into informed citizenry of the global world in line with the principle of "Vasudhaiv Kutumbkam"

### **WAY FORWARD**

The University further looks forward to strengthening its academic and administrative outcomes through a transparent and robust Enterprise Resource Planning system (ERP).

The inhouse developed ERP system named "SAMARTH" being presently sponsored by Ministry of Education is not only engineering automation process within the University but also of almost all the Central Universities in India.

The University is also making many systemic up-dation regarding service matters of academic as well as non-academic employees.

The academic syllabi have also been updated/ upgraded in-time with New Education Policy.

The University has also taken significant steps in enhancing the capacity of our academic fraternity which can be seen in better research outcomes and improvement in the University Global Ratings.

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