INFORMATION & COMMUNICATION

TECHNOLOGY

POLICIES AND GUIDELINES

OF IGDTUW

This policy outlines the responsible use of the Information & Communication Technology
Infrastructure

at

Indira Gandhi Delhi Technical University for Women, Kashmere Gate, Delhi

In-Charge, IT Services
Indira Gandhi Deini
Technical University for Women
Kashmere Gate, Delhi- 110006

INDEX

).	Topic (s)	Page No		
		3		
	Objective of the ICT Policy			
- 12 13 13 13 13 13 13 13 13 13 13 13 13 13	Principle			
	Mission	4-5		
	Fair & Ethical Usage Guidelines	6		
	Scope of 1CT policy	6		
	Hardware	6		
	Software	6		
	User	7		
	Information Security Policy	7		
	Definition of Critical Information			
1.1	Restricted Information	7		
1.2	Private Information	7		
1.3	Public Information	7-8		
.2	Statement of responsibility	8		
.3	Internet Gateway Security	8		
1.4	Security / Protection Software	8-9		
4.5	Physical security of Servers, Desktop, Laptop, Network	9-10		
5	Devices, UPS etc.			
4.6	Usernames for staff and University associates	10		
4.7	Maintenance/up-gradation policy	10-11		
4.8	Sharing of hardware resources like Desktops, Printers,	11		
-	Scanners etc. by employees & students. Bandwidth Management	12		
5	Network Management	13		
6 7	USE of Email	14		
7.1	Limitations in relation to Electronic Mail	14		
7.2	Limitation on Message and Attachment Size	14		
7.3	Appropriate Use of Electronic Messaging Services	14-15		
8	Do's & Don't	16-19		
9	Acceptance/Undertaking by the User	20-21		

511 In-Charge, IT Services Indira Gandhi Delhi Technical University for Women Kashmere Gate, Delhi- 110006



1. OBJECTIVE OF THE ICT POLICY

ICT Policy of IGDTUW is an attempt to harmonize, co-ordinate and integrate all ICT initiatives towards a common set of objectives. For the successful achievement of the policy objectives, it is imperative that all partners and stakeholders of the policy pull together in the same direction.

Information and communication technologies (ICT) have become commonplace entities in all aspects of life and becoming a tool of transformation. Across the past twenty years the use of ICT has fundamentally changed the practices and procedures of nearly all forms of endeavor within business and governance. Education & research is a very socially oriented activity and quality education & research has traditionally been associated with strong teachers & scientists having high degrees of personal contact with learners/researchers. The use of ICT in education & research lends itself to more student-centered learning settings. But with the world moving rapidly into digital media and information, the role of ICT in education & research is becoming more and more important and this importance will continue to grow and develop in the 21st century. With ICT considered as one of the basic building blocks of modern society, the continued use and development of ICTs within education & research will have a strong impact on learning and quality together with accessibility, motivation, knowledge & academic performance.

1.1 PRINCIPLE

It has impacted the way of facilitated learning and knowledge sharing, and generated global information flows, empowered citizens and communities, resulting in a global information society. Increasingly, ICT is playing the central catalytic role in pushing the development process forward and boosting the efficiency of the increasingly integrated global economy.

1.2 MISSION

The mission of this policy is to improve the network security of IGDTUW to the highest attainable levels by ensuring the availability of accessible, universal, affordable, modern and high quality ICT facilities and services within the IGDTUW.

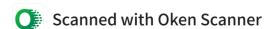
In-Charge, IT Services
Indira Gandhi Deiri
Technical University for Women
Kashmere Gate, Delhi- 110006

2. FAIR & ETHICAL USAGE

- All users are expected to make use of the ICT resources accessible to them with sensibility and awareness.
- The IGDTUW Intranet and Internet access will not be used for commercial activity, personal advertisement, solicitations, or promotions, such as hosting or providing links of commercial websites or email broadcasts of commercial promotions to the users.
- Any part/component of the ICT infrastructure of the university shall not be misused for Anti-University, Anti-State or Anti-Government activities.
- The ICT Policy Implementation Committee will be authorized to undertake appropriate measures to ensure maintenance of such discipline and initiate suitable actions for prevention of such undesirable activities.
- The downloading of text, audio and video files is to be done strictly for official, study & research purposes.
- Each user must preserve & maintain the confidentiality of the password used by him/her.
 No user must try to access the ICT resources using other user's password, either knowingly or otherwise.
- Access to sites that are banned under law or that are offensive or obscene is prohibited.
 This is also an offence under the Indian IT Act 2000 and attracts severe punishment.
- Use of the network to tamper with information on other computers, to deliberately spread
 harmful/pirated programs, compromise other systems, or to cause damage of any
 kind using the intranet/internet is prohibited, and is an offence under the Indian IT Act
 2000. The user is liable for any civil losses caused, in addition to criminal prosecution under
 the Indian IT Act 2000.
- No equipment/user other than those registered with the University, cannot be connect to the intranet/internet without permission of IT Services.
- Do not use any device such as podium, mike, projector, biometric; Sound System, CCTV Camera, Wireless etc without permission, if any IT equipment got damaged then a fine (equivalent to the cost of equipment) will impose on student with warning letter for future.

4

In-Charge, IT Services
Indira Gandhi Delhi
Technical University for Women
Kashmere Gate, Delhi- 110006



- A fine of Rs. 500 will be imposed on user(s) if network cable/network box found lost/damaged.
- A fine of Rs. 500 will be imposed if ID card has been lost.
- Do not share university username and password outside university.
- Do not fill wrong information on university ERP Examination and Academic Software.
- Do not try to open blocked website, torrent etc, if any genuine website has blocked then contact to IT Services support for opening of such website. An appropriate action will be taken by ICT implementation committee in case of violation of guideline.
- Damage of any IT device/equipment/facility by student will impose fine equivalent to the cost of device/equipment/facility.

In-Charge, IT Services

×.

3. SCOPE OF ICT POLICY

3.1 HARDWARE

Hardware comprises of various items that are used by the end users as well as the items that are used to support the use of ICT by the end users. For example, Servers, Desktops, Laptops, Tablets, Mobile Phones, Printers, Scanners, UPSs, Network Switches, Access Points etc. and various other equipment.

3.2 SOFTWARE

Systems Software comprises of software that make the system function and constitute an integral part of the system. For example, Operating System is a System Software and common applications like E-Mail Client can be considered to be an Application Software.

System Software are proprietary e.g. Windows OR in Public Domain e.g. Linux. Application Software include MS-Office, MS Outlook etc. are proprietary whereas Thunderbird E-Mail, Open Office Suite etc. are Open Source Software.

As far as it is practicable and consistent with the intended purpose, Users ought to prefer Public Domain Software which is available either free OR at a much lower cost.

Software for Common Usage should be identified and implemented across the university in order to achieve consistency of formats and ease of sharing common data.

3.3 USER

Here "user" identifies the full and part-time staff members, students, research scholars, consultants, temporaries, interns, retirees, and other users affiliated with third parties who access university technology resources, all users of ICT equipment owned or leased by the University, all equipment connected to University data and voice networks etc.

6

In-Charge, IT Services
Indira Gandhi Deliii
Technical University for Women
Kashmere Gate, Delhi- 110006



4. INFORMATION SECURITY POLICY

DEFINITION OF CRITICAL INFORMATION 4.1

Critical Information Classification is the classification of information based on its level of sensitivity and the impact to the University should that information be disclosed, altered or destroyed without authorization. The classification of information helps determine what basic security controls are appropriate for safeguarding that information. All institutional information should be classified into one of three sensitivity levels, or classifications:

- RESTRICTED INFORMATION, (which is highly valuable and sensitive). The unauthorized alteration, disclosure or loss of this information can cause significant damage (devastating) to the university, for example, examination results under process, accounts etc. This information must be highly protected as it cannot be easily recovered or brought to its original state easily.
- PRIVATE INFORMATION, (which is of moderate importance and sensitivity). Its unauthorized alteration, disclosure or loss of this information can cause moderate damage to the university. Generally, the information which is not classified in other two classes falls under this. Reasonable and effective security is required for this information, as recovery of its original state may take sizable amount of resources.
- PUBLIC INFORMATION, (which is of low importance and sensitivity). Its unauthorized alteration, disclosure or loss of this information can cause little damage to the university. Public information includes press releases, circulars, notifications, course information and research publications, published results on website etc. While little or no controls are required to protect the confidentiality of Public information, some level of control is required to prevent unauthorized modification or destruction of Public information.

In-Charge, IT Services Indira Gandhi Delai Technical University for Women Kashmere Gate, Delhi- 110006



All information created, processed, generated, maintained and deleted by the university must be classified into these categories and different levels of user privileges must be defined for each function. Only authorized users can get access to the category of information he/she is authorized to access.

STATEMENT OF RESPONSIBILITY 4.2

- IT Services is responsible to facilitate guidance, support and training to user departments in managing their backup of data.
- IT Services having scope to provide a network based storage solution like NAS to automatically obtain backup of their Central Repository including restricted/private information.
- It is the ultimate responsibility of the user / user department to manage the backup of their data.

INTERNET GATEWAY SECURITY 4.3

Securing Internet Gateway is a very challenging task. IT Services is responsible to ensure effective security of the gateway. Enterprise Firewall or Unified Threat Management Solution must be implemented effectively with strong policy definitions in line with ICT policy of the university. University Administration must provide an active administrative support to secure the internet gateway by the IT Services Division.

SECURITY/PROTECTION SOFTWARE 4.4

The IT Services is responsible for installation and maintenance of properAnti-virus or Internet/Endpoint Security/Protection Software or any other security software as prescribed by the ICT infrastructure Management Committee.

In-Charge, IT Services Indira Gandhi Delili Technical University for Women Kashmere Gate, Delhi- 110006



- In case of detection of any issues in the security, the compromised computer/equipment must be disconnected from the IGDTUW Network failing which IT Services shall disable the respective network connection.
- Strict action may be taken by the IT Services against users who deliberately prevent installation of such security software OR disable such software OR prevent them from running.

4.5 PHYSICAL SECURITY OF SERVERS, DESKTOP, LAPTOP, NETWORKDEVICES, UPS ETC.

- The user department where the ICT equipment is installed and used, either temporarily or permanently is responsible for the physical security of it.
- It is responsible for allowing the physical access to the ICT resources only to authorized users.
- It is also responsible to ensure proper power supply with effective grounding (earthing), as well as cleanliness of the equipment and environment including air-conditioning machines.
- The electrical department must ensure proper load on electricity wire/switch before installing additional ICT equipment or other allied equipment like air-conditioning machines etc. The electrical department must get the power load on electricity wire/switch checked every year. The power load on electricity wire/switch must be calculated and increased taking into account requirements of next 2-3 years.
- Users of a user department can access the network via desktop, laptop mobile etc on the campus network. Users are responsible and accountable for the usage of the systems allocated to them.
- Users must take adequate & appropriate measures to prevent misuse of network from computer, Laptop & mobile etc systems that they are responsible for.
- Users must take appropriate measures to Power On/Off of UPS, Desktop, Printers etc and report IT
 Services for any issue and for maintenance of these devices. UPS installed in Labs is responsibility of
 user department and must be maintained timely with the support of IT Services and Maintenance
 Agency.

In-Charge, IT Services
Indira Gandhi Dejiri
Technical University for Women
Kashmere Gate, Delhi- 110006



- Individual users should take reasonable care of the vulnerability of systems attached to the campus
 network. In particular, users must apply appropriate service packs, browser updates and antivirus
 and client security solutions in their MS Windows machines, and necessary upgrades, OS
 patches, browser updates etc. for other systems.
- If a user department wishes to set up its own Internet access facility, then it should be done under support and monitoring of the IT Services and ensure that deploying such an access facility does not jeopardize the security of the campus network. The user department must completely adhere to the provisions of this ICT Policy for such facility.

4.6 USERNAMES FOR STUDENT, STAFF AND UNIVERSITY ASSOCIATES

A unique username and password are automatically issued to each staff, student, and each University Associate as part of University processes basis on the recommendation of head of respective department.

The Students are authorized to simultaneously use 2 devices for internet access, Faculty & Senior officials are authorized to simultaneously use 5 devices for internet access and lower staffs are authorized to simultaneously use 2 devices for internet access. The university associate(s) is/are authorized to simultaneously use '1 device for internet access

4.7 MAINTENANCE/UPGRADATION POLICY

- On procurement & installation of any new ICT device/equipment, IT Services
 divisionmust allocate a unique stock/Asset register number (Asset Identification Number) in
 the stock/Asset Register. The same number must be written on the device/equipment, which
 can be used for physical verification. The same must be appropriately updated while
 transferring out OR disposing/writing off such assets.
- IT Services division must be vigilant about warranty checks and must take appropriate action if
 the performance of the device/equipment deviates from the expected performance.
- After the completion of the warranty period, IT Services Division may implement the Annual Maintenance Contract (AMC) for the device/equipment

In-Charge, IT Services
Indira Gandhi Delili
Technical University for Women
Kashmere Gate, Delhi- 110006



depending on the criticality of its usage, with the approval of the ICT Infrastructure and Management Committee/ Competent Authority& following the standard procedure laid down by the university from time to time for engagement of OEM/Authorized partner of OEM/Agencyetc/as per Government guidelines for maintenance of ICT infrastructure and management by making complete terms and condition, scope of work, Backup plan, Complete SLA etc. and also for engagement of IT services engineers/manpower for maintenance of ICT infrastructure.

- The 1CT Infrastructure and Management committee shall define, review, revise, approve and circulate/publish the guidelines & procedure for up-gradation of outdated ICT devices/equipment/components or to improve the performance of existing ICT devices/equipment/components and software. The up-gradation of devices/equipment can be through increasing the performance capacity by adding/replacing some components, like memory, HDD, Graphic card etc. or by replacing the whole device/equipment through a buy-back mechanism depending on the specifications and performance parameters of the device/equipment..
 - Necessary budget provisions must be made by the IT Services/respective user departments for the maintenance and up-gradation of its ICT equipment and software.

4.8 SHARING OF HARDWARE RESOURCES BY EMPLOYEES & STUDENTS

- ICT resources are limited and users are more. Hence, the resources have to be shared sensibly and effectively.
- Use of network office equipment like Network Printers and Photocopier should be encouraged.
- Due care should be taken not to overwrite / delete other users' data on shared resources. In case of any difficulty, guidance and support can be taken from the IT Services.

In-Charge, IT Services
Indira Gandhi Delini
Technical University for Women
Kashmere Gate, Delhi- 110006

ties

5. BANDWIDTH MANAGEMENT

Network Management is one of the core functions of the IT Services Division. University has 1Gbps internet bandwidth through NKN and 100 Mbps backup lease line of MTNL. Distribution of the bandwidth across the campus-LAN is a very important aspect of bandwidth management. The bandwidth management should give priority to Academic, Research contents, Application Software, Services implemented by the university, Research projects, University Website & E-mail facility etc. over general internet browsing and other utilities.

After deep analysis, thefollowing bandwidth quota has been recommended for proper management of internet bandwidth by the various users:

S. No Type of User		Quota Limit	Remark
1	Student — B.	Unlimited	
2	Student — M. Tech	Unlimited	
3	Student — MBA/MCA/MPlan	Unlimited	
4	Student — PhD	Unlimited	
5	Management	Unlimited	Weekly Basis/
8	Faculties & Staff	Unlimited	
9	Guest /University	As per recommendation	Monthly Basis
	Associate/service	of Incharge/HOD	
10	Support Staff	As per recommendation	
	Support Starr	of Incharge/HOD	

The quota limits may be increase or decrease by university time to time and as per the usage.

In-Charge, IT Services Indira Gandhi Deliii Technical University for Women Kashmere Gate, Delhi- 110006



6. <u>NETWORK MANAGEMENT</u>

The IGDTUW network consists of about 1500 nodes connected through UTP structured cabling with a layered architecture of L3, L2 and EDGE switches with an optical fiber cable as backbone across the campus. IT Services Division is the nodal responsible for establishment, maintenance and management of the campus network All the Technical aspects of network related activity like, defining specifications of network components, establishment, maintenance and management of wired and wireless, strategic planning for expansion of LAN, management of internet bandwidth and gateway, Network Security Management, implementation and coordination of government sponsored schemes like NKN etc. is the sole responsibility of the IT Services Division. IGDTUW campus is a fully Wi-Fi campus, all areas of campus are covered with Outdoor and Indoor wireless access points which are working 24x7 for providing seamless wireless internet connectivity to users through Security Firewall with authentication of every user in campus.

- IT Services division is responsible for the core IGDTUW network (includes Internet facilities: email, web etc).
- IT Services division will provide connectivity to each User Department, to the gigabit backbone, and also the necessary IP addresses, proxies, email relays etc.
- If any node or part of IGDTUW network "misbehaves" and causes problems for any
 other user department or the entire campus, or disrupts services, IT Services division will
 notify the concerned Head and disconnect the node or part of IGDTUW network from
 the core network until the problem is fixed satisfactorily.
 - IT Services division will decide which web sites can be accesses through the campus internet and, shall disallow access to other sites and maintain a mechanism suitable to enforce such a purpose under the guidance and supervision of ICT Policy Implementation Committee.

h-Charge, in Gervices
Indira Gandhi Deini
Technical University for Women
Kashmere Gate, Delhi- 110006

USE OF EMAIL 7.

LIMITATIONS IN RELATION TO ELECTRONIC MAIL 7.1

Electronic mail is a public communication medium that uses a store-and-forward mechanism to pass each message through multiple servers owned by other organizations and via many communication links world-wide.

It is subject to misuse by individuals and organizations worldwide, which send large numbers of unsolicited "spam" email messages to many email addresses. As a result, the University cannot guarantee:

- The successful delivery of electronic messages travelling outside the University.
- The confidentiality of information contained in electronic messages travelling outside the University.
- That all "spam" email messages are blocked from entry to the University email system.

LIMITATION ON MESSAGE AND ATTACHMENT SIZE 7.2

Users shall minimize network traffic by reducing the size of large messages and attachments prior to transmission. Large files should be compressed before attaching them to the message to minimize network traffic.

Electronic documents in excess of any mail server's maximum allowable size may automatically be barred from transmission to the intended recipient. Large documents are best made available by sending recipients a link to the document, we transfer; or in some cases, writing it to a CD or DVD and sending it by courier.

7.3 APPROPRIATE USE OF ELECTRONIC MESSAGING SERVICES

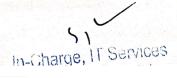
Electronic messaging users shall act in a professional and ethical manner. For example, users shall:

14

In-Charge, IT Services Indira Gandhi Deini Technical University for Women Kashmere Gate, Delhi- 110006



- Maintain professional courtesies and considerations in electronic communication.
- Not transmit abusive or defamatory messages.
- Not transmit an electronic message that breaches legislation (such as the Spam Act 2003) or contravenes University policies.
- Not cause interference to other users of electronic messaging services. Examples of
 interference include transmission of e-mail chain letters, widespread distribution of
 unsolicited e-mail, junk mail, pyramid mail and the repeated sending of the same message.
- Not give the impression that they are representing, giving opinion or making statements on behalf of the University, unless authorized to do so.



DO'S & DON'T 8.

- User shall not use any account that has been created for another user without authorization, nor shall any user will attempt to find out the password of another user, access or alter information, services, usernames, or passwords without authorization.
- User shall not attempt to subvert security measures in any way, nor use a false identity when using ICT facilities and services.
- Without the explicit authorization of the IT Services Division, User shall not possess any tools nor undertake any activities on ICT facilities or services that could result or assist in the violation of any policy, software license or contract. Examples of these prohibited tools include viruses, Trojan horses, worms, password breakers, network packet observers or sniffers or proxy applications.
 - Examples of prohibited activities include creating ping floods; spoofing packets; performing denial-of-service attacks; forging routing information for malicious purposes; scanning for vulnerabilities; or other computer hacking techniques.
 - User shall not attempt to adversely interfere with the operation of any of the University's ICT facilities and services. For the purposes of documentation, interfering includes willful physical damage, willful destruction of information, willful interruption of normal operations, and accessing restricted areas without the permission of the IT Services.
 - User will not willfully waste ICT resources. For example, wasting network bandwidth by downloading or sending large amounts of material that is neither workrelated nor study-related.
 - User shall not use the University's ICT facilities and services to send obscene, offensive, bogus, harassing or illegal messages.
 - User shall not use the University's ICT facilities and services for commercial purposes nor publish or circulate information about other organizations via the University's ICT facilities and services, except where these activities clearly support the business or purpose of the University.

16

In-Charge, IT Services Indira Gandhi Delini Technical University for Women Kashmere Gate, Delhi- 110006



- User shall not use the University's ICT facilities and services in a way that breaches any University policy, such as the University Copyright policy.
- User shall not intentionally create, view, transmit, distribute copy or storepornography
 or objectionable material via University ICT facilities and services unless it can be clearly
 demonstrated that it is required for teaching, learning, or research purposes.
- User shall not intentionally create, view, transmit, distribute, copy or store any information, data or material that violates legislation. You shall also not give a person under the age of eighteen years of age access to material regarded as restricted by the University (Publications, Films and Computer Games) (e.g. matters of sex, drug misuse or addiction, crime, cruelty, and violence).
 - User shall not attempt to conceal or erase the evidence of a breach of University ICT
 policy. Users must not use the University's ICT Resources to collect, use or disclose
 personal information in ways that breach the University's Policy.
 - User must respect and protect the privacy of others.
 - The University forbids the use of its ICT resources in a manner that constitutes an infringement of copyright. The law permits copying and/or printing only with the permission of the copyright owner, with a few very limited exceptions such as fair use for study or research purposes (this exception itself is subject to numerous provisos and conditions in the Copyright Act).
 - Accordingly Users must not download and/or store copyright material, post copyright
 material to University websites, transfer copyright material to others or burn copyright
 material to CD ROMs or other storage devices using ICT Resources, unless the
 copyright material is appropriately licensed.
 - Copyright material includes software, files containing picture images, artistic works, live pictures or graphics, computer games, films and music (including MP3s) and video files.
 - ICT Resources must not be used to cause embarrassment or loss of reputation to the University.
 - The University does not permit the use of its ICT Resources for unauthorized profit making or commercial activities.
 - User must not use ICT Resources in inappropriate ways, which are likely to corrupt, damage or destroy data, software or hardware, either belonging to the University or to anyone

In-Charge, IT Services
Indira Gandhi Deliti
Technical University for Women
Kashmere Gate, Delhi- 110006

- else, whether inside or outside the network. They may only delete and alter data as required by their authorized University activities
- User must not attempt to repair or interfere with, or add any devices (whether hardware or components) to, any 1CT Resource, unless they are authorized and competent to do so. All faults or suspected faults must be reported to IT Services.
- ICT Resources must not be used to distribute unsolicited advertising material from organizations having no connection with the University or involvement in its activities.
- University email lists generated for formal University communications must not be used for other than University business.
- Unless via a personally paid account, files may only be accessed or downloaded if they are work or study related. In any case, files may only be downloaded if it is legal to do so and steps have been taken to ensure that the files are free from viruses and other destructive codes.
- Files may only be attached to email messages if the sender believes they are free from viruses and has taken steps to ensure that they do not contain viruses or other destructive code.
- User must not attempt to gain unauthorized access to any computer service. The use of another person's login, password or any other security device (e.g. Secured ID, digital signature or biometric identification) is not permitted. Nor must Users exploit any vulnerability in systems or (except authorized staff when checking security of systems as part of their duties) use any technology designed to locate such vulnerabilities or circumvent security systems. The matter may also be referred to the police and/or the Independent Commission against Comption.
- User must not facilitate or permit the use of the University's 1CT Resources by persons not authorized by the University e.g. Users must not set up a wireless relay base station from their University accounts.
- Limited minor and incidental personal use may be allowed, but it is a privilege and must not interfere with the operation of ICT resources, burden the University with incremental costs, interfere with the User's employment or other obligations to the University and is subject to compliance with University policies. Users should be aware that personal use of the University's 1CT Resources may result in the University

In-Charge, IT Services Indira Gandhi Delini Technical University for Women Kashmere Gate, Delhi- 110006

1e

om

holding personal information about the User and/or others which may then be accessed and used by the University to ensure compliance with this, and other policies.

Note: This does not apply to specially authorized University computing staff who may be required to secure, remove or delete data and software, and dispose of obsolete or redundant ICT Resources as part of their ICT Resource management duties

77

In-Charge, IT Services
Indira Gandhi Deini
Technical University for Women
Kashmere Gate, Delhi- 110006

Acceptance / Declaration by the User

- 1. [System Use] I shall be responsible for all use of this system. In case I own a computer and decide to connect it to IGDTUW network, I will be responsible for all the content on it, especially that which I make available to other users. (This provision will also apply to any computer or device for which I am responsible, and is included in the meaning of "my computer".) In case I do not own a computer but am provided some ICT resources by IGDTUW, I will be held responsible for the content stored in the designated workspace allotted to me (examples: file storage area, web pages, stored/archived emails, on IT Services Division or Department machines).
 - 2. [Network Use] I will be held responsible for all the network traffic generated by "my computer". 1 understand that network capacity is a limited, shared resource. I agree that physically tampering with network connections / equipment, sending disruptive signals, or making EXCESSIVE USE of network resources is strictly prohibited. Repeated offenses of this type could result in permanent disconnection of network services. I shall not share the network connection beyond my own use and will not act as a forwarder/ masquerader for anyone else.
 - 3. [Academic/Research Use] I understand that the ICT infrastructure at IGDTUW is for academic/research use and I shall not use it for any commercial purpose or to host data/network services for other people or groups. Also, I shall not host or broadcast information that might harm others or may be otherwise considered objectionable or illegal as per provisions of Indian law.
 - 4. [Identity] I shall not attempt to deceive others about my identity in electronic communications or network traffic. I will also not use IGDTUW ICT resources to threaten, intimidate, or harass others.
 - 5. [Privacy] I will not intrude on privacy of anyone. In particular I will not try to access computers (hacking), accounts, files, or information belonging to others without their knowledge and explicit consent.
 - 6. [Monitoring] Iunderstand that the ICT resources provided to me are subject to monitoring, with cause, as determined through consultation with the university, when applicable. The monitoring may include aggregate bandwidth usage to effectively

20

In-Charge, IT Services Indira Gandhi Delili Technical University for Women Kashmere Gate, Delhi- 110006



manage limited 1CT resources as well as monitoring traffic content in response to a legal or law enforcement request to do so. I authorize university to perform network vulnerability and port scans on my systems, as needed, for protecting the overall integrity and efficiency of IGDTUW network.

- 7. [Viruses] I shall maintain my computer on this network with current Antivirus/Internet Security/Endpoint Protection software and current updates of my operating system, and I shall attempt to keep my computer free from viruses, worms, trojans, hots, malware and other similar programs.
- 8. [File/Data Sharing] Ishall not use the ICT infrastructure to engage in any form of illegal file/data sharing (examples: copyrighted material, obscene material).
- 9. [Security] I understand that I will not take any steps that endanger the physical or logical security of the IGDTUW network. Specifically, I will not attempt to bypass firewalls and access rules in place. This includes not setting up servers/communication devices (including wireless) of any kind (examples: web, mail, proxy, router, managed or unmanaged switch, smart phones) that are visible to the world outside the IGDTUW campus. In critical situations, IGDTUW authorities reserve the right to disconnect any device or disable any account if it believed that either is involved in compromising the information security of IGDTUW.
- 10. [Penalties] I understand that any use of !CT infrastructure at IGDTUW that constitutes a violation of IGDTUW Regulations or provisions of Indian Cyber Law could result in administrative or disciplinary or legal procedures.

I understand that my access will be automatically suspended/BLOCKED completely, if I will violate IGDTUW ICT Infrastructure Access Policy.

User Name	:	 	
Designation	ı : -	 	
Signature:	_		

In-Charge, IT Services Indira Gandhi Delini Technical University for Women Kashmere Gate, Delhi- 110008





महानगर टेलिफोन निगम लिमिटेड, दिल्ली

MAHANAGAR TELEPHONE NIGAM LIMITED, DELHI

टेलीफोन बिल सह कर चालान , Telephone Bill Cum Tax Invoice Khurshid Lal Bhavan, Janpath, NEW DELHI – 110050 GSTIN : 07AAACM0828R1Z5

* Customer Details * Billing Name :-GSTIN: DECB20211074053 Invoice No *DIRECTOR SYSTEMS AND DEVELOPMENT PAN No: Address: HEAD IT INDIRA GANDHI DELHI TECHNICAL UNIVERSITY Billing Authority: MTNL DELHI FOR WOMEN COMPUTER CENTRE BLOCK KASHMIRI GATE Place Of Supply : NEW DELHI Invoice Date 08/06/2021 DELHI - 110006 State Code: 07 COMMUNICATION ADDRESS - HEAD IT INDIRA GANDHI DELHI TECHNICAL UNIVERSITY FOR WOMEN COMPUTER Bill Type : Single Bill CENTRE BLOCK KASHMIRI GATE DELHI 110006 DELHI 01/04/2021 to Arrear: 26516 Billing Period 31/03/2022 15/07/2021 Due Date **NICIRN DETAILS:** Amount Payable 1564386 प्रफिव ऐल मी आ डी पन्जीयान नम्बर स्थापना की तारीख स्पीड बिल की तारीख प्रकार Prefix LC ID Circuit No. **Registration No** Installation Date **Invoice Date** Type Speed 4000016267 1117780021711 A20070705850 18/12/2007 Data 150M 08/06/2021 Connectivity Address: NICQRCODE: A-End From HSN/SAC 998412 GGS INDRAPRASTHA UNIVERSITY, MTNL INTERNET NODE KIDWAI Amount(COMPUTER OF KASHMERE BHAWAN New Delhi Delhi Current Charge Details GATE, NEW DELHI DELHI DELHI lRs.) **Connectivity Charges Detail:** Channel Rent 0 CD1 CD2 CDM CH1 CH2 CHM NTU Charges 0 0 0 1325750 Other Credit: Port Charges No Date Desc **Amount** Activation Charges 0 Other Debit: **Important** Date 0 No Amount Other Charges All Contents in the bill will be deemed to be Discounts 0 Details of Payments received after last bill/ Other Credit Adjustments: Correct and acepted by you unless you Invoice No Invoice Date Bill Amount TDS Amount Paid Date **Paid Amount** 1325750 Total Taxable Value inform us of any 1067913 05/12/2020 1564386.00 0.00 15/03/2021 1537870.00 discrepancy within 1048673 Apr 8 2019 26516.00 24/07/2019 12:00AM 60 days from the IGST @ 18% 0 date of this bill Outstanding Payment Credit Invoice Debit **Total Due** ater which services Balance as per Last 119318 CGST @ 9% Bill will be disconnected Α R С ח F F=(A+D+E)-(C+B)if not paid. 1564386 26516 0 1000 1591902 119318 SGST @ 9% Description Amount Productid Channel Rent 1325750 Total Invoice Value 1564386 upgrade 100M to 150M Credit Adjustments Amount Payable Bill Description :-1564386 upto Due Date Annual Bill Amount in Words :-Surchage of 2000 will be charged in the next bill if Rs. Fifteen Lakh Sixty-Four Thousand Three Hundred Eighty-Six Only DY. MGR (CIRCUIT) paid after due date with applicable GST. Cheque & Demand Draft should be drawn in favour of MTNL DELHI. This is system genrated bill need not required original signature. COUNTER FOIL Mahanagar Telephone Nigam Limited. Delhi.Detach and enclose this slip with your Payment.

LC ID	Customer Name	Invoice No	Due Date	Bill Date	Circuit No	Amount Payable
4000016267	*DIRECTOR SYSTEMS AND DEVELOPMENT	DECB20211074053	15/07/2021	08/06/2021	1117780021711	1564386