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Course Name: O Level (2nd Sem) Subject: Introduction to ICT Resources

Topic: Virus and Antivirus (Part 3)

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Virus and Antivirus

Popular Anti Virus Software List

Antivirus is a program that detects and prevents your MAC, PC or laptop from malicious programs or malware that is often referred to as a virus. It is recommended to install and use relevant and genuine antivirus in your PC or laptop in order to prevent it from any kind of virus attack that can cause permanent damage to your machine. Before installing the antivirus on your laptop or PC, you need to first understand what kind of malware you want to block. The modern-day antivirus software are well equipped to combat multiple malware programs – especially which are spread via the internet.

Let's explore the important and effective antivirus software that you can download or buy for securing your PC and laptop. Both paid and free antivirus software are available. The level of security of paid antivirus is quite high compared to the ones that are available for free in the market. The choice is yours.

- 1. <u>Avast Antivirus</u>: Avast is one of the most trusted names in the genre of free antivirus available in the market. More than 220 million people have chosen this antivirus to keep their PC safe online. Recently the security system has celebrated the 100 millionth download of its mobile security and antivirus worldwide.
- 2. <u>Norton Antivirus</u>: Norton antivirus from Symantec is one of the most popular antiviruses that are used all over the world. Many corporates placed their trust in this popular security software. This is a patented antivirus that protects your PC from any kind of online and offline threats. This antivirus offers social networking protection and 24/7 support.
- **3.** <u>McAfee Antivirus</u>: It offers antivirus security for home usage, home offices and also large organizations. The company offers a range of security technology including Data Center Security, Database Security, Endpoint Protection, Mobile Security and much more. It delivers proactive and proven solutions and services in order to keep your systems safe and secure.
- **4.** Eset Antivirus: This antivirus is available both for home as well for business. Their fast and award-winning antivirus software give you peace of mind while surfing the internet. The evasive threats and exploitation of browser and application are protected when you use Eset antivirus in your computers. The Social Media Scanner helps to protect your Facebook and Twitter accounts.
- 5. <u>TrendMicro Antivirus</u>: You can secure your home PC as well as your business data by using the TrendMicro antivirus. This antivirus is smart, simple and secure that fits all your security requirements. This antivirus offers smart protection for your PC and is simple to use. It also offers mobile security and it does not slow down the processing of your machine.
- **6.** <u>Bitdefender Antivirus</u>: This antivirus is regarded as one-click antivirus because of its feature of removing the virus from your PC in just one click. This antivirus is simple yet powerful. It offers both total and internet security antivirus software for your PC that comes with loads of features and specifications for optimized security.

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- 7. <u>Webroot Antivirus</u>: This is the numero uno brand name in the US in the field of internet security. The latest antivirus software has the capability to combat not only viruses but also against spyware and phishing attacks. It protects your PC from unsafe websites and also protects your identity and social network thefts.
- **8. Avira Antivirus :** Avira offers free and paid antivirus software ranges for both Mac and PC. The software maker uses the same award-winning technology for building both free and premium antivirus software. The antivirus helps you keep your PC malware-free. The antivirus is light yet powerful and simple and easy to use.
- 9. <u>Kaspersky Antivirus</u>: This popular antivirus software offers security against computer viruses, Trojans, spyware, rootkits and many others. The best part is this antivirus does not undermine the performance of your PC. Your PC will respond as fast it used to before installation of Kaspersky antivirus (Best Kaspersky Deals and coupons are found at MyDealsClub). The heuristic scanner rapidly reacts to the new and emerging threats as well.
- **10.** <u>F-Secure Antivirus</u>: This antivirus is always up-to-date and offers high-end protection against malware. This software instantly responds against any kind of threats and stops intrusions. It does not slow down your PC and this antivirus is easy to install and simple to use. This software offers advanced protection for your PC against any kind of online threat.
- **11. AVG Antivirus :** The AVG antivirus is available for your PC, Mac, Tablet and also mobile. Their award-winning antivirus software is a must-have for any kind of device that you want to protect. The best part is it is a free antivirus and offers the range of service that equals any paid antivirus software.
- **12.** Norman Antivirus (Acquired by AVG): This is an effective antivirus that protects your PC from any kind of malicious software. The new interface of the software is easy to navigate and it contains smart default settings. The latest version of the software has a simple user interface and offers better protection by its blocking and cleaning tools.
- **13.** <u>Bullguard Antivirus</u>: The Bullguard internet security comes with a 60-day free trial offer that you can use for protecting your PC. Its simple interface has a low impact on system resources. This antivirus offers the best protection against malware. The antivirus auto-scans your PC for cleaning purposes and makes your PC virus-free.
- **14. G Data Antivirus :** The G Data antivirus is not just an antivirus that only protects your PC from viruses, Trojans, spyware, and malware but also offers some extra features like encryption of your personal data and reliable device control. This antivirus protects your system from every other threat that the online transaction can pose for you.
- **15.** Panda Security Antivirus: If you have a Panda Security antivirus on your computer your computer is safe from any kind of viruses. This software also safeguards you from any kind of online fraud and prevent data theft from your computer. This also offers you to backup your valuable data. You can download the free trial to test the effectiveness of it.
- **16.** EScan Antivirus: eScan antivirus and internet security suites are designed and developed to support home, small office setups and also for large enterprises. This software offers comprehensive antivirus and content security solutions that protect your machine from any

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- kind of online threat. You can try the free trial version before buying the complete antivirus suite.
- 17. <u>Vipre Antivirus</u>: This is one of the top antivirus software that ensures the protection of your PC but won't slow it down. The 2014 version of the antivirus software is an all-in-one security solution to protect your PC from any kind of online threat. The always-on feature of the software scans and protects your PC from real-time threats.
- **18.** Adaware By Lavasoft Security: The Ad-Aware Pro Security suite from Lavasoft is one of the most comprehensive and all-in-one security suites that any system should have. This security suite offers a complete line of defense mechanism that protects your PC from any kind of extreme malware and other cyber threats. This suite offers the most advanced kind of defense.
- **19.** <u>TrustPort Antivirus</u>: This is an ideal basic protection antivirus that you can have on your PC in order to protect it from spyware and viruses. The best part of this antivirus is that it gets automatically updated from the online resource and is always ready to stop the latest, viruses, Trojans, malware and worms. Try the free trial version today.
- **20.** <u>Total Defense Antivirus</u>: Total Defense antivirus offers the most comprehensive spyware and virus protection for your PC. It has best-in-class rootkit protection as well. The design of this software is based on an intuitive interface and it has a central control as well. Its quick scan feature is one of its kind and it is convenient to install in just one click.
- **21.** Pareto Logic Antivirus: The antivirus software from Pareto Logic is a trusted name in the field of security of PCs across the world. Its defense mechanism against spyware is commendable and the XoftSpy antivirus of this software maker is used by millions of users across the world. This software keeps the malware away from your computer.
- **22.** <u>F.Prot Antivirus</u>: This antivirus is powerful antivirus for your Windows PC. This antivirus program is reliable, easy-to-use and does not slow down the performance of your computer. The software offers a subscription for 1 year that you can use for up to 5 computers at a single cost. This antivirus program offers real-time file system protection.
- **23. Zone Alarm Antivirus :** This is advanced antivirus software that offers advanced real-time protection from malware and updates the program automatically. This program offers advanced two-way firewall protection along with identity protection and Facebook privacy scan. Enhanced Browser Protection is a new feature that is included in the program.
- **24.** <u>ViRobot Antivirus</u>: This antivirus offers loads of features like anti-spyware, anti-SPAM, network protection, folder protection, and vulnerability analysis along with the antivirus feature. This means it is the one-stop-shop for all your security requirements. This program gives you logs and reports with multi-language support from the manufacturer. This is a powerful antivirus program that you should have.

Exercise:

- 1: What are the advantages of antivirus software?
- 2: Write the popular antivirus software list.