



جامعة قاصدي مرباح ورقلة
كلية الحقوق والعلوم السياسية
قسم العلوم السياسية



امتحان مادة مدخل لتكنولوجيا الإعلام والاتصال
Introduction to Information and Communication Technology (ICT)

التاريخ: الأربعاء 2025/01/15

التوقيت: 10.00 – 08.30

المدة: ساعة ونصف

المستوى: السنة الأولى

التخصص: جذع مشترك

الدورة: الدورة العادية الأولى

نص السؤال

Exercise 1:

Decide whether the statement is true or false. If the statement is false, correct it. (12 pts)

1. ICT is an important component of modern development, affecting societies in many ways.
2. Hardware refers to the programs and applications that run on a computer.
3. Software includes the physical devices that make up a computer system.
4. Hardware cannot function without software.
5. Telecommunication is about sending information through electronic means like phones and the internet.
6. The digital divide refers to the gap between those who have access to technology and those who do not.
7. ICT has no impact on economic development.
8. Cybersecurity threats are not a concern in the development of ICT.

Exercise 2: Translate this text into Arabic. (08 pts)

Information and Communication Technology (ICT) has considerably transformed the world in recent decades, reshaping how people communicate, work, and live. The rise of the internet in the late 20th century marked the beginning of this revolution, allowing people to access information and communicate globally. With the introduction of mobile phones, computers, and other digital devices, both individuals and businesses became more connected. Today, ICT plays a critical role in various sectors, including administration, and education. As technology continues to evolve, ICT will shape the future, offering new opportunities that fosters innovation and progress.

Good Luck
Prof. A.Madjid RAMDANE

Exercise 1:

Decide whether the statement is true or false. If the statement is false, correct it. (12 pts)

1. **ICT is an important component of modern development, affecting societies in many ways.**
True
2. **Hardware refers to the programs and applications that run on a computer.**
False
Correction: Hardware refers to the physical components of a computer, not the programs.
3. **Software includes the physical devices that make up a computer system.**
False
Correction: Software refers to the programs and applications, not the physical devices.
4. **Hardware cannot function without software.**
True
5. **Telecommunication is about sending information through electronic means like phones and the internet.**
True
6. **The digital divide refers to the gap between those who have access to technology and those who do not.**
True
7. **ICT has no impact on economic development.**
False
Correction: ICT has a significant impact on economic growth by improving efficiency and creating new opportunities.
8. **Cybersecurity threats are not a concern in the development of ICT.**
False
Correction: Cybersecurity threats are a significant challenge in ICT development.

Exercise 2: Translate this text into Arabic. (08 pts)

Information and Communication Technology (ICT) has considerably transformed the world in recent decades, reshaping how people communicate, work, and live. The rise of the internet in the late 20th century marked the beginning of this revolution, allowing people to access information and communicate globally. With the introduction of mobile phones, computers, and other digital devices, both individuals and businesses became more connected. Today, ICT plays a critical role in various sectors, including administration, and education. As technology continues to evolve, ICT will shape the future, offering new opportunities that fosters innovation and progress.

لقد حولت تكنولوجيا المعلومات والاتصالات (ICT) العالم بشكل كبير في العقود الأخيرة، مما أعاد تشكيل طريقة تواصل الناس وعملهم وحياتهم. كان ظهور الإنترنت في أواخر القرن العشرين هو بداية هذه الثورة، حيث أتاح للناس الوصول إلى المعلومات والتواصل على مستوى عالٍ. مع ظهور الهواتف المحمولة وأجهزة الكمبيوتر والأجهزة الرقمية الأخرى، أصبح الأفراد والشركات أكثر ارتباطاً. اليوم، تلعب تكنولوجيا المعلومات والاتصالات دوراً حاسماً في العديد من القطاعات، بما في ذلك الإدارة والتعليم. ومع استمرار تطور التكنولوجيا، ستظل تكنولوجيا المعلومات والاتصالات تشكل المستقبل، مما يوفر فرصاً جديدة تعزز الابتكار والتقدم.