

Examiners' Report
Principal Examiner Feedback

November 2020

Pearson Edexcel International GCSE In Information and Communication Techonology (ICT) (4IT1) Paper 1: Written Paper

## **Edexcel and BTEC Qualifications**

Edexcel and BTEC qualifications are awarded by Pearson, the UK's largest awarding body. We provide a wide range of qualifications including academic, vocational, occupational and specific programmes for employers. For further information visit our qualifications websites at www.edexcel.com or www.btec.co.uk. Alternatively, you can get in touch with us using the details on our contact us page at www.edexcel.com/contactus.

## Pearson: helping people progress, everywhere

Pearson aspires to be the world's leading learning company. Our aim is to help everyone progress in their lives through education. We believe in every kind of learning, for all kinds of people, wherever they are in the world. We've been involved in education for over 150 years, and by working across 70 countries, in 100 languages, we have built an international reputation for our commitment to high standards and raising achievement through innovation in education. Find out more about how we can help you and your students at: www.pearson.com/uk

November 2020 Publications Code 4IT1\_01\_2011\_ER All the material in this publication is copyright

© Pearson Education Ltd 2020

Some of the candidates were well prepared and demonstrated good knowledge and understanding of the topics in the specification.

High scoring responses were seen for several of the questions that would have been familiar to candidates who had studied past papers during their revision. Topics that were well addressed included:

- Advantages of shopping online.
- Causes of unequal access to ICT.
- How the health and safety issues that arise from individuals' use of ICT can be minimised.
- Input peripherals.
- Why software is updated.
- Navigation aids.
- Risks to data and information.
- How to stay safe online.

Topics that were included in recent past papers but were not well addressed in this examination included:

- The differences between RAM and ROM and the impact on the user of the size of RAM/ROM.
- The characteristics of optical disk drives.
- Factors influencing the speed and volume of data transfer.
- Contactless payment systems.

Other topics that candidates found to be challenging included:

- The function of web browsers.
- Streaming services.

Performance covering the full mark range was noted including some excellent responses worthy of the highest grades.

One area for improvement would be in application of knowledge and explanations. For example, how improper disposal of digital devices could be harmful to human health, how key features of online communities could be used by a specified group, or the impact of transaction tracking on the information that individuals see online.