Past Papers

2007 paper

1. Question 35: Which of the following is a search engine?

   - (1) Outlook Express
   - (2) Internet Explorer
   - (3) Google
   - (4) Macromedia Flash

   Correct Answer: (3) Google

2. Question 36: A Company that provides access service to the Internet is called a/an

   - (1) Server
   - (2) Client
   - (3) ISP
   - (4) Teleshop

   Correct Answer: (3) ISP

3. Question 37: http://www.doenets.lk is an example of

   - (1) a Server
   - (2) a URL (Uniform Resource Locator)
   - (3) an access cord of a network
   - (4) an e-mail address of an organization

   Correct Answer: (2) a URL (Uniform Resource Locator)

2008 paper

1. Question 5: After reading an article on digital images, which has been published on the school's wall paper, a student wanted to verify the following statements with his teacher. (A) A digital image consists of a large number of picture elements called pixels. (B) To store a digital image containing more colours or pixels, you need more computer memory. (C) Digital images look better with more colours and pixels.

   - (1) only (A) is correct
   - (2) only (B) is correct
   - (3) only (A) and (C) are correct
   - (4) All (A), (B) and (C) are correct

Correct Answer: (4) All (A), (B) and (C) are correct

2. Question 25: When answering a paper, a student spends 10 minutes to read it and plan the answers, 40 minutes to write the answers and 10 minutes to check the answers. The best way to represent graphically, the time taken for each activity as a percentage of total time is to use a .... chart.

- (1) pie
- (2) line
- (3) column
- (4) XY (scatter)

Correct Answer: (1) pie

2009 paper

1. Question 21: The Memo field of a table in a database is used to store

- (1) lengthy text.
- (2) audio clips.
- (3) video clips.
- (4) lengthy text and audio clips.

Correct Answer: (1) lengthy text.

2. Question 35: A computer responsible for storing and managing data centrally in a computer network is called a/an

- (1) file server.
- (2) data server.
- (3) web server.
- (4) application server.

Correct Answer: (1) file server.

3. Question 39: Which one of the following pairs of HTML tags is incorrect?

- (1) <html> </html>
- (2) <body> </body>
- (3) <title> </title>
- (4)
 </br>

Correct Answer: (4)

2010 paper

1. Question 34: Which of the following is false about the Internet?

   - (1) Nobody owns the internet
   - (2) There is no centralized control.
   - (3) It is a network of computer networks.
   - (4) All the information available is extremely accurate and highly reliable.

   Correct Answer: (4)

2. Question 35: Which of the following is a search engine?

   - (1) Outlook Express
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   - (3) Macromedia Flash
   - (4) Google

   Correct Answer: (4)

3. Question 36: A Company that provides access service to the Internet is called a/an

   - (1) Server
   - (2) Client
   - (3) ISP
   - (4) Teleshop

   Correct Answer: (3)

4. Question 37: http://www.doenets.lk is an example of

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   - (4) an e-mail address of an organization

   Correct Answer: (2)

2011 paper

1. Question 18: What feature of electronic presentation software can be used to move an image on a slide smoothly from left to right?

   - (1) Slide Layout
   - (2) Slide Transition
   - (3) Animation
   - (4) Slide Design

   Correct Answer: (3)

2. Question 32: Which of the following is relating to the Internet? A - Each machine requires a unique address called an IP to connect to the Internet. B - WWW comprises of a collection of electronic documents. C - An HTML document which is accessible through the Internet is called a webpage. Which of the above statements are correct?

   - (1) A and B only
   - (2) A and C only
   - (3) B and C only
   - (4) All A, B and C

   Correct Answer: (4)

3. Question 33: Two students access the same web site using two machines in their school computer laboratory. The two computers must have different:

   - (1) Web browsers
   - (2) IP address
   - (3) Internet Service Providers
   - (4) Operating Systems

   Correct Answer: (2)

4. Question 34: What is the domain name of the URL http://www.srilanka.lk/business/index.html?

   - (1) www.srilanka.lk
   - (2) srilanka.lk
   - (3) /business/index.html
   - (4) lk

   Correct Answer: (2)

5. Question 35: Consider the following statements regarding multimedia editing: A - Layers can be used to draw and edit objects in one layer without affecting another layer. B - Key frame can be used to create or edit animations. C - Speed of a graphics animation can be changed using the frame rate. Which of the above are correct?

- (1) A and B only
- (2) A and C only
- (3) B and C only
- (4) All A, B and C

Correct Answer: (4)

6. Question 36: Which of the following special effects: A - Adding echo B - Changing speed C - Changing volume. Which of the above special effects can be used in editing sound files?

- (1) A and B only
- (2) A and C only
- (3) B and C only
- (4) All A, B and C

Correct Answer: (4)

7. Question 38: The output of the above HTML code segment would be: (code: Rice White Rice Tea Milk Tea)

- (1) Rice White Rice Tea Milk Tea (in a straight list)
- (2) Rice ● White Rice Tea ● Milk Tea
- (3) Rice White Rice ● Tea Milk Tea
- (4) Rice White Rice Tea Milk Tea (with indents for sub-items)

Correct Answer: (4)

8. Question 39: A ..... is a unique name that identifies a website. B ..... is a unique number that identifies a machine on the Internet. C ..... is a unique name that identifies the Internet.

- (1) Domain Name, IP Address, Uniform Resource Locator(URL)
- (2) Uniform Resource Locator(URL), IP Address, Domain Name
- (3) Domain Name, Uniform Resource Locator(URL), IP Address
- (4) IP Address, Domain Name, Uniform Resource Locator(URL)

Correct Answer: (2)

9. Question 40: Consider the following statements: A - Firewalls are only available as hardware and does not exist in the form of software. B - A computer worm is a self replicating malware computer program which spreads through a computer network. C - Spam is the use of electronic messaging systems to send large volumes of unwanted emails indiscriminately. Which of the above is/are correct?

- (1) C only
- (2) A and C only
- (3) B and C only
- (4) All A, B and C

Correct Answer: (3)

2012 paper

1. Question 25: A collection of web pages accessible on the internet is known as a/an

- (1) Intranet
- (2) IP address
- (3) Web server
- (4) Web site

Correct Answer: (4)

2. Question 26: Which of the following shows the domain name part of the URL http://www.doenets.lk/exam/docs/etumcal/cal-ott-Jul2.pdf?

- (1) .pdf
- (2) cal-oct-2012.pdf
- (3) doenets.lk
- (4) http://

Correct Answer: (3)

3. Question 27: Which of the following is defined by the tags <hr>...</hr> in HTML?

- (1) Anchor
- (2) Break
- (3) Header Line
- (4) Horizontal Rule

Correct Answer: (4)

4. Question 28: Which of the following defines a comment in HTML?

   - (1) <!–...–>
   - (2) <a>.. .
   - (3)
...
   - (4) <p>...</p>

   Correct Answer: (1)

5. Question 34: Consider the following HTML segment: text <html> <body> <dl> <dt> Cricket </dt> <dt> Volleyball </dt> <dt> Football </dt> <dt> Netball </dt> </dl> </body> </html> Which of the following is the output after the above?

   - (1) Straight list without bold or indents
   - (2) Bullet list
   - (3) Numbered list
   - (4) Indented definition list with bold on some terms

   Correct Answer: (4)

6. Question 35: Amal sent an email to Meena and copied the same mail to Nazeer using Cc. Amal also sent a copy to Russel using Bcc. Which of the following is correct with regard to this scenario?

   - (1) Email received by Nazeer does not display Amal as the sender of the email.
   - (2) Email received by Nazeer does not display Russel as another recipient of the email.
   - (3) Email received by Meena does not display Amal as the sender of the email.
   - (4) Email received by Meena does not display Nazeer as another recipient of the email.

   Correct Answer: (2)

7. Question 36: Which of the following is/are correct regarding the 'layers' available in image editing software? A - Layers used in image editing software allow the objects on the layer to be edited without affecting other layers. B - Layers can be inserted into an image and renamed. C - Two layers cannot be blended (be combined).

   - (1) A only
   - (2) A and B only
   - (3) B and C only
   - (4) All A, B and C

Correct Answer: (2)

8. Question 37: A/An ...... in graphic animations defines the starting and ending points of any smooth transition. Which of the following is most suitable to fill the above blank?

- (1) Image Property Inspector
- (2) Key Frame
- (3) Panel
- (4) Timeline

Correct Answer: (2)

2014 paper

1. Question 29: Every computer on the Internet has a unique address called the

- (1) IP address
- (2) Email address
- (3) URL
- (4) Domain name

Correct Answer: (1)

2. Question 30: Which of the following shows the protocol part of the URL http://moodle.scnet.lk/loc

- (1) index.html
- (2) html
- (3) http
- (4) moodle.scnet.lk

Correct Answer: (3)

3. Question 34: Consider the following statements regarding multimedia animation: A - Flash is a software used for animating multimedia animation. B - You can draw and edit an object on one layer without affecting objects on another layer. C - In the Timeline, you work with frames and key frames to maintain the order of appearance of objects. Which of the above statement(s) is/are correct?

- (1) A only
- (2) A and C only
- (3) B and C only
- (4) All A, B and C

Correct Answer: (4)

4. Question 35: Consider the following statements regarding the world wide web (www): A - Web pages are written in HTML. B - www is a system of interlinked hypertext documents accessed through the Internet. C - A website consists of a collection of web pages. Which of the above statements are correct?

   - (1) A only
   - (2) A and C only
   - (3) B and C only
   - (4) All A, B and C

Correct Answer: (4)

5. Question 36: Consider the following HTML segment: <html> <body> <h2>Three Subjects</h2> <ol type=1> Mathematics Science English </body> </html> The output of the above HTML code segment would be:

   - (1) Three Subjects • Mathematics • Science • English
   - (2) Three Subjects Mathematics • Science • English
   - (3) Three Subjects 1. Mathematics 2. Science 3. English
   - (4) Three Subjects Mathematics Science English

Correct Answer: (3)

6. Question 37: Which of the following statement(s) is/are true regarding Telemedicine? A - The Internet or other network systems are used to maintain the connection between the doctor and the patient. B - Patients in local medical institutions with network connections could be remotely examined by specialist doctors residing in distant locations. C - Telemedicine could be used to improve the efficiency of clinical, medical, health education, administrative and research activities.

   - (1) A only
   - (2) A and B only
   - (3) A and C only
   - (4) All A, B and C

Correct Answer: (4)

7. Question 38: Which of the following can be considered as transactions that can be performed using the Internet? A - Placing an order to send gift items B - Requesting to reserve accommodation for a holiday C - Placing an order for a preferred dress after a fit-on

   - (1) A and B only

- (2) A and C only
- (3) B and C only
- (4) All A, B and C

Correct Answer: (4)

8. Question 39: Which of the following can be potential sources of computer viruses?
   A - Pirated software B - Scanner C - Shared flash drive

   - (1) A only
   - (2) A and C only
   - (3) B and C only
   - (4) All A, B and C

   Correct Answer: (2)

9. Question 40: Which of the following help(s) to bridge the Digital Divide? A - Providing computer laboratory facilities to schools which do not have. B - Establishing community centres with Internet connectivity for rural communities. C - Motivating students to select the ICT subject for their Ordinary Level examination.

   - (1) A only
   - (2) A and C only
   - (3) B and C only
   - (4) All A, B and C

   Correct Answer: (4)

2015 paper

1. Question 11: Which of the following is an example of an e-commerce website?

   - (1) www.amazon.com
   - (2) www.webopedia.org
   - (3) www.nie.lk
   - (4) www.surgery.lk

   Correct Answer: (1)

2. Question 12: Which of the following is an example of a website designed for entertainment?

   - (1) www.islandcricket.lk
   - (2) www.farlin.lk

- (3) www.lego.lk
- (4) www.itnnews.lk

Correct Answer: (1)

3. Question 13: Which of the following is an example of a website designed for information communication?

  - (1) www.nie.lk
  - (2) www.facebook.com
  - (3) www.google.com
  - (4) www.onclickads.net

Correct Answer: (1)

4. Question 24: Which of the following is a potential benefit of a computer network which is connected to the Internet?

  - (1) Backing up files to a file server in another network connected to the Internet
  - (2) Reduced risk of viruses and malware
  - (3) Sharing resources in the network
  - (4) Use of the web

Correct Answer: (1), (3), and (4)

5. Question 29: Which of the following is used as an output device to display multimedia animations on a website?

  - (1) Keyboard
  - (2) Monitor
  - (3) Printer
  - (4) Scanner

Correct Answer: (2)