

National Testing Agency

Question Paper Name :	Course in Information Technology 28th August 2021 Shift 1
Subject Name :	Course in Information Technology
Creation Date :	2021-08-28 19:32:03
Duration :	180
Total Marks :	100
Display Marks:	Yes

Course in Information Technology

Group Number :	1
Group Id :	603489168
Group Maximum Duration :	0
Group Minimum Duration :	120
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	100
Is this Group for Examiner? :	No

Course in Information Technology-1

Section Id :	603489240
Section Number :	1
Section type :	Online
Mandatory or Optional :	Mandatory

Number of Questions :	50
Number of Questions to be attempted :	50
Section Marks :	100
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Sub-Section Number :	1
Sub-Section Id :	603489469
Question Shuffling Allowed :	Yes

Question Number : 1 Question Id : 60348912429 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

_____ is science and skills of all aspects of computing data storage communications.

1. EDP
2. CRM
3. IT
4. DSS

Options :

60348947079. 1

60348947080. 2

60348947081. 3

60348947082. 4

Question Number : 2 Question Id : 60348912430 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

___ allows inbound calls to be directly routed to the appropriate agent for the task, whilst minimising wait times and long lists of irrelevant options for people calling in.

1. Lead steering
2. Call steering
3. Call selection
4. Lead calling

Options :

60348947083. 1

60348947084. 2

60348947085. 3

60348947086. 4

Question Number : 3 Question Id : 60348912431 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

_____ connects external references to the sheet in which you are working.

1. Reference
2. InterLink
3. ExternalLink
4. Hyperlink

Options :

60348947087. 1

60348947088. 2

60348947089. 3

60348947090. 4

Question Number : 4 Question Id : 60348912432 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

Which of the following is widely used in academic testing?

1. MICR
2. OCR
3. POS
4. OMR

Options :

60348947091. 1

60348947092. 2

60348947093. 3

60348947094. 4

Question Number : 5 Question Id : 60348912433 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

_____are character printers which form characters and images by spraying small drops of ink on a paper.

1. Plotter
2. Laser printers
3. Ink jet printers
4. Dot matrix printers

Options :

60348947095. 1

60348947096. 2

60348947097. 3

60348947098. 4

Question Number : 6 Question Id : 60348912434 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

What does the Abbreviation "GIS" Stands for?

1. Geographic Information System
2. Geological Information System
3. Geographic Interpretation System
4. Geosciences Interpolation Software

Options :

60348947099. 1

60348947100. 2

60348947101. 3

60348947102. 4

Question Number : 7 Question Id : 60348912435 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

Which two models does NOT allow defining requirements early in the cycle?

1. Waterfall & RAD
2. Prototyping & Spiral
3. Prototyping & RAD
4. Waterfall & Spiral

Options :

60348947103. 1

60348947104. 2

60348947105. 3

60348947106. 4

Question Number : 8 Question Id : 60348912436 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

Which of the following can be a Software?

1. Routers
2. Firewalls
3. Gateway
4. Modems

Options :

60348947107. 1

60348947108. 2

60348947109. 3

60348947110. 4

Question Number : 9 Question Id : 60348912437 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

_____ feature of MS-Word is used to create a mark sheet.

1. Chart
2. Smart Art
3. Table
4. ClipArt

Options :

60348947111. 1

60348947112. 2

60348947113. 3

60348947114. 4

Question Number : 10 Question Id : 60348912438 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

In _____ transmission, the channel capacity is shared by both communicating devices at all times.

1. Simplex
2. Duplex
3. Half Duplex
4. Half Simplex

Options :

60348947115. 1

60348947116. 2

60348947117. 3

60348947118. 4

Question Number : 11 Question Id : 60348912439 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

The term "Operating System" means _____

1. A set of programs which controls computer working
2. The way a computer works
3. Conversion of High-level language into machine level language
4. The way a floppy disk drive operates

Options :

60348947119. 1

60348947120. 2

60348947121. 3

60348947122. 4

Question Number : 12 Question Id : 60348912440 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

All Database access and rights are in hands of _____

1. Naïve users
2. DBA
3. Sophisticated Users
4. Developer

Options :

60348947123. 1

60348947124. 2

60348947125. 3

60348947126. 4

Question Number : 13 Question Id : 60348912441 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

_____ checks the system with respect to its functionality, user requirements, use of resources and cost effectiveness.

1. Planning
2. Feasibility Study
3. Testing
4. Implementation

Options :

60348947127. 1

60348947128. 2

60348947129. 3

60348947130. 4

Question Number : 14 Question Id : 60348912442 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

'Airway booking of any flight from any source to any destination can be done from anywhere' - is an example of _____

1. EDI
2. e-commerce
3. Distributed Database
4. Video Conferencing

Options :

60348947131. 1

60348947132. 2

60348947133. 3

60348947134. 4

Question Number : 15 Question Id : 60348912443 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

Which of the following is NOT an input device of a computer?

1. Keyboard
2. Mouse
3. Plotter
4. Track ball

Options :

60348947135. 1

60348947136. 2

60348947137. 3

60348947138. 4

Question Number : 16 Question Id : 60348912444 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

_____ is Google cloud comprising of Google docs, slides, sheets, Google+, Google drive.

1. Azure
2. Picasa
3. G-suite
4. Amazon

Options :

60348947139. 1

60348947140. 2

60348947141. 3

60348947142. 4

Question Number : 17 Question Id : 60348912445 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

_____ wires can handle only voice data signals.

1. Co-axial
2. Twisted-Pair
3. Fiber-Optic
4. Optical Fiber

Options :

60348947143. 1

60348947144. 2

60348947145. 3

60348947146. 4

Question Number : 18 Question Id : 60348912446 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

Decision support system helps apply _____ techniques on historic data guiding decision making for business.

1. Numerical
2. Statistical
3. Computer
4. Arithmetic

Options :

60348947147. 1

60348947148. 2

60348947149. 3

60348947150. 4

Question Number : 19 Question Id : 60348912447 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

_____ feature in Word, allows you to convert lower case words or sentences to uppercase or Sentence case and vice versa.

1. Change Case
2. Uppercase
3. Lowercase
4. Title Case

Options :

60348947151. 1

60348947152. 2

60348947153. 3

60348947154. 4

**Question Number : 20 Question Id : 60348912448 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No**

Correct Marks : 2 Wrong Marks : 0

_____ is the direct computer to computer exchange between two organizations of standard business transaction documents, such as invoices.

1. E-cash
2. EDI
3. E-cheque
4. E-banking

Options :

60348947155. 1

60348947156. 2

60348947157. 3

60348947158. 4

**Question Number : 21 Question Id : 60348912449 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No**

Correct Marks : 2 Wrong Marks : 0

The term _____ refers to a group of connected devices or network.

1. Cloud
2. Collection
3. Team
4. Mail

Options :

60348947159. 1

60348947160. 2

60348947161. 3

60348947162. 4

Question Number : 22 Question Id : 60348912450 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

Tree Topology is also called as _____Topology.

1. Bus
2. Star
3. Star-Bus
4. Hybrid

Options :

60348947163. 1

60348947164. 2

60348947165. 3

60348947166. 4

Question Number : 23 Question Id : 60348912451 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

_____ are the file names and tables that hold the data of the system.

1. Entity relationship Diagram
2. Data Stores
3. Decision Table
4. Decision Tree

Options :

60348947167. 1

60348947168. 2

60348947169. 3

60348947170. 4

Question Number : 24 Question Id : 60348912452 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

A _____ is a textual representation of a number (IP address) used to locate specific areas of the Internet.

1. Data packet name
2. Digital name
3. Data source name
4. Domain name

Options :

60348947171. 1

60348947172. 2

60348947173. 3

60348947174. 4

Question Number : 25 Question Id : 60348912453 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

The characteristic of computer that it can perform any task, provided set of instructions to perform the task are given is

1. Speed
2. Accuracy
3. Diligence
4. Versatility

Options :

60348947175. 1

60348947176. 2

60348947177. 3

60348947178. 4

Question Number : 26 Question Id : 60348912454 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

VMM stands for

1. Virtual Memory Manager
2. Vital Memory Manager
3. Virtual Machine Manager
4. Visual Machine Manager

Options :

60348947179. 1

60348947180. 2

60348947181. 3

60348947182. 4

Question Number : 27 Question Id : 60348912455 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

_____ increases CPU utilization by organizing jobs so that the CPU always has one to execute

1. Programming
2. Multiprogramming
3. Program execution
4. I/O operations

Options :

60348947183. 1

60348947184. 2

60348947185. 3

60348947186. 4

Question Number : 28 Question Id : 60348912456 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

Charles Babbage foresaw the first mechanical computer, which was called _____

1. Calculator
2. Abacus
3. Difference Engine
4. Analytical Engine

Options :

60348947187. 1

60348947188. 2

60348947189. 3

60348947190. 4

Question Number : 29 Question Id : 60348912457 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

A Call Center is defined as _____

1. The midpoint in duration of a telephone call.
2. A revenue sink hole.
3. A place where middle-of-the-road calls coexist with liberal and arch-conservative calls.
4. A location where complaints and problems are converted into successful saves for your customers and your company.

Options :

60348947191. 1

60348947192. 2

60348947193. 3

60348947194. 4

Question Number : 30 Question Id : 60348912458 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

Each module or program that is ready is tested separately before the modules are integrated together and is called as ____

1. Implementation
2. Block Testing
3. Unit Testing
4. Coding

Options :

60348947195. 1

60348947196. 2

60348947197. 3

60348947198. 4

Question Number : 31 Question Id : 60348912459 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

_____ is an example of man-made system

1. Sea
2. River
3. Swimming Pool
4. Waterfall

Options :

60348947199. 1

60348947200. 2

60348947201. 3

60348947202. 4

Question Number : 32 Question Id : 60348912460 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

_____ performs the "traffic directing" functions on the Internet.

1. Router
2. Client
3. Server
4. NIC

Options :

60348947203. 1

60348947204. 2

60348947205. 3

60348947206. 4

Question Number : 33 Question Id : 60348912461 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

IaaS stands for

1. Information-as-a-Service
2. Infrastructure-as-a-Service
3. Infrastructure-as-a-Software
4. Information-as-a- Software

Options :

60348947207. 1

60348947208. 2

60348947209. 3

60348947210. 4

Question Number : 34 Question Id : 60348912462 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

Twisted Pair cable is also known as _____

1. Unshielded Twisted Pair
2. Shielded Twisted Pair
3. Unshielded Straight Pair
4. Shielded Straight Pair

Options :

60348947211. 1

60348947212. 2

60348947213. 3

60348947214. 4

Question Number : 35 Question Id : 60348912463 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

___ is a collection of inter-related information that is organised, so that it can easily be accessed, managed, and updated

1. Data
2. Information
3. Table
4. Database

Options :

60348947215. 1

60348947216. 2

60348947217. 3

60348947218. 4

Question Number : 36 Question Id : 60348912464 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

Match **List I** with **List II**

List I	List II
A. First Generation Computer	I. Transistor
B. Second Generation Computer	II. Integrated Circuit
C. Third Generation Computer	III. Vaccum Tube
D. Fourth Generation Computer	IV. VLSI

Choose the **correct** answer from the options given below:

1. A-I, B-II, C-III, D-IV
2. A-II, B-IV, C-I, D-III
3. A-III, B-I, C-II, D-IV
4. A-IV, B-III, C-II, D-I

Options :

60348947219. 1

60348947220. 2

60348947221. 3

60348947222. 4

Question Number : 37 Question Id : 60348912465 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

In Mail Merge, when the 'Edit Individual Documents' option is selected, how does each letter appear in the new document created after the merge?

1. Separate documents for each letter
2. Separate sections for each letter
3. One letter following another without starting a new page for each letter
4. One letter displaying the information from the first record

Options :

60348947223. 1

60348947224. 2

60348947225. 3

60348947226. 4

Question Number : 38 Question Id : 60348912466 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

A _____ cloud can be accessed by any subscriber with an internet connection

1. Hybrid
2. Private
3. Public
4. Community

Options :

60348947227. 1

60348947228. 2

60348947229. 3

60348947230. 4

Question Number : 39 Question Id : 60348912467 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

Which of the following is NOT a feature of Data Warehouse

1. Integrated
2. Subject oriented
3. Volatile
4. Time Variant

Options :

60348947231. 1

60348947232. 2

60348947233. 3

60348947234. 4

Question Number : 40 Question Id : 60348912468 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

_____ is concerned with how users add information to the system and with how the system presents information back to them

1. Entity relationship Design
2. System Design
3. Graphical Design
4. User Interface design

Options :

60348947235. 1

60348947236. 2

60348947237. 3

60348947238. 4

Question Number : 41 Question Id : 60348912469 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

The programming of first generation was done in

1. Assembly language
2. Machine language
3. High level language
4. C language

Options :

60348947239. 1

60348947240. 2

60348947241. 3

60348947242. 4

Question Number : 42 Question Id : 60348912470 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

_____ is NOT a DML command

1. Delete
2. Drop
3. Select
4. Update

Options :

60348947243. 1

60348947244. 2

60348947245. 3

60348947246. 4

Question Number : 43 Question Id : 60348912471 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

CRM stands for

1. Customer Relationship Management
2. Critical Record Management
3. Critical Relationship Management
4. Cost Record Management

Options :

60348947247. 1

60348947248. 2

60348947249. 3

60348947250. 4

Question Number : 44 Question Id : 60348912472 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

Spreadsheet contain spaces that hold data in _____

1. Columns
2. Rows
3. Cells
4. Graphs

Options :

60348947251. 1

60348947252. 2

60348947253. 3

60348947254. 4

Question Number : 45 Question Id : 60348912473 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

A home Computer Network is sometimes called _____

1. LAN
2. MAN
3. WAN
4. SAN

Options :

60348947255. 1

60348947256. 2

60348947257. 3

60348947258. 4

Question Number : 46 Question Id : 60348912474 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

Citizens paying electricity bills, telephone bills, income tax returns online through Internet, is an example of _____

1. E-commerce
2. E-banking
3. E-Governance
4. EDI

Options :

60348947259. 1

60348947260. 2

60348947261. 3

60348947262. 4

Question Number : 47 Question Id : 60348912475 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

_____provider has to manage the update and patch management of software.

1. PaaS
2. SaaS
3. IaaS
4. BaaS

Options :

60348947263. 1

60348947264. 2

60348947265. 3

60348947266. 4

Question Number : 48 Question Id : 60348912476 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

A formula in Excel is entered by preceding with _____

1. Minus sign
2. Plus sign
3. Dot
4. Equal sign

Options :

60348947267. 1

60348947268. 2

60348947269. 3

60348947270. 4

Question Number : 49 Question Id : 60348912477 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

_____ translates the whole program at a time into an equivalent machine language program.

1. Compiler
2. Assembler
3. Interpreter
4. Operating system

Options :

60348947271. 1

60348947272. 2

60348947273. 3

60348947274. 4

Question Number : 50 Question Id : 60348912478 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 2 Wrong Marks : 0

In Excel, _____ allows to arrange data in a specific order based on certain condition

1. Filing
2. Filtering
3. Cleaning
4. Purifying

Options :

60348947275. 1

60348947276. 2

60348947277. 3

60348947278. 4