



बिहार विद्यालय परीक्षा समिति BIHAR SCHOOL EXAMINATION BOARD

Exam Name	STET Exam 2025
Paper	Paper II
Roll No	2586000468
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Test Center Name	Bapu Pariksha Parisar Zone - 2
Test Date	04/11/2025
Test Time	9:00 AM - 11:30 AM

Section : Part I Computer Science(226)

Q.1 Which keyword is used to indicate that a class or method can be accessed by other classes within the same package?

- Ans
- ☐ A. private
 - ☐ B. protected
 - ☒ C. package-private
 - ☐ D. public

Question Type : MCQ
Question ID : 4335766251
Option 1 ID : 43357625001
Option 2 ID : 43357625002
Option 3 ID : 43357625003
Option 4 ID : 43357625004
Status : Answered
Chosen Option : D

Q.2 ईमेल भेजने के लिए आमतौर पर किस प्रोटोकॉल का उपयोग किया जाता है?

- Ans
- ☐ A. HTTPS
 - ☐ B. FTP
 - ☒ C. SMTP
 - ☐ D. TCP

Question Type : MCQ
Question ID : 4335766256
Option 1 ID : 43357625021
Option 2 ID : 43357625022
Option 3 ID : 43357625023
Option 4 ID : 43357625024
Status : Answered
Chosen Option : C

Q.3 In a preemptive multitasking system, a process in the "running" state may be interrupted by:

- Ans ☒ A. An I/O operation
☒ B. Another process
☒ C. A hardware error
☒ D. The user

Question Type : **MCQ**
Question ID : **4335766146**
Option 1 ID : **43357624581**
Option 2 ID : **43357624582**
Option 3 ID : **43357624583**
Option 4 ID : **43357624584**
Status : **Answered**
Chosen Option : **B**

Q.4 Which of the following is done by secretly listening to a conversation ?

- (A) Snooping
(B) Denial of Service
(C) Eaves dropping
(D) Buffer Overflow

Choose the correct answer from the options given below :

- Ans ☒ A. (A) only
☒ B. (A)and (C) only
☒ C. (A)and (D) only
☒ D. (B)and (C) only

Question Type : **MCQ**
Question ID : **4335766015**
Option 1 ID : **43357624057**
Option 2 ID : **43357624058**
Option 3 ID : **43357624059**
Option 4 ID : **43357624060**
Status : **Answered**
Chosen Option : **A**

Q.5 The Kleene Star operation accepts the following string of finite length over set $A = \{0,1\}$ | where string s contains even number of 0 and 1.

- Ans ☒ A. 01, 0011,010101
☒ B. 0011, 11001100
☒ C. ϵ , 0011, 11001101
☒ D. ϵ , 0011, 11001100

Question Type : **MCQ**
Question ID : **4335766286**
Option 1 ID : **43357625141**
Option 2 ID : **43357625142**
Option 3 ID : **43357625143**
Option 4 ID : **43357625144**
Status : **Answered**
Chosen Option : **C**

Q.6 _____ is a light weight IoT protocol

- Ans
- ☐ A. IP
 - ☐ B. CoAP
 - ☐ C. HTTP
 - ☒ D. MQTT

Question Type : **MCQ**
Question ID : **4335766325**
Option 1 ID : **43357625297**
Option 2 ID : **43357625298**
Option 3 ID : **43357625299**
Option 4 ID : **43357625300**
Status : **Answered**
Chosen Option : **B**

Q.7 Secure data transmission means

- Ans
- ☐ A. Data is accessible by any unauthorized person during transmission.
 - ☒ B. Data can not be accessed by any unauthorized person during transmission.
 - ☐ C. Transmission of data happens easily
 - ☐ D. Noone can access it

Question Type : **MCQ**
Question ID : **4335768733**
Option 1 ID : **43357634929**
Option 2 ID : **43357634930**
Option 3 ID : **43357634931**
Option 4 ID : **43357634932**
Status : **Answered**
Chosen Option : **B**

Q.8 The algorithm used in the Game tree to make decisions of Win/Lose is _____?

- Ans
- ☐ A. Heuristic Search Algorithm
 - ☐ B. DFS/ BFL algorithm
 - ☐ C. Greedy Search algorithm
 - ☒ D. Min/Max algorithm

Question Type : **MCQ**
Question ID : **4335766360**
Option 1 ID : **43357625437**
Option 2 ID : **43357625438**
Option 3 ID : **43357625439**
Option 4 ID : **43357625440**
Status : **Answered**
Chosen Option : **A**

Q.9 Which SQL command is used to remove a table from a database?

- Ans ☒ A. DELETE TABLE
- ☒ B. DROP TABLE
- ☒ C. REMOVE TABLE
- ☒ D. ERASE TABLE

Question Type : **MCQ**

Question ID : **4335766285**

Option 1 ID : **43357625137**

Option 2 ID : **43357625138**

Option 3 ID : **43357625139**

Option 4 ID : **43357625140**

Status : **Answered**

Chosen Option : **B**

Q.10 What is the primary difference between ROM and RAM?

- Ans ☒ A. ROM is faster than RAM
- ☒ B. ROM is volatile, while RAM is non-volatile
- ☒ C. ROM is used for data storage, while RAM is used for program execution
- ☒ D. ROM stores permanent data that cannot be changed, while RAM stores temporary data that can be read and written

Question Type : **MCQ**

Question ID : **4335766038**

Option 1 ID : **43357624149**

Option 2 ID : **43357624150**

Option 3 ID : **43357624151**

Option 4 ID : **43357624152**

Status : **Answered**

Chosen Option : **B**

Q.11 Which method is automatically called when an object is created?

- Ans ☒ A. Constructor
- ☒ B. Destructor
- ☒ C. Main method
- ☒ D. Inherited method

Question Type : **MCQ**

Question ID : **4335766238**

Option 1 ID : **43357624949**

Option 2 ID : **43357624950**

Option 3 ID : **43357624951**

Option 4 ID : **43357624952**

Status : **Answered**

Chosen Option : **A**

Q.12 Which PHP function is used to execute an SQL query?

- Ans ☒ A. run_query()
☒ B. execute_query()
☒ C. query_sql()
☒ D. mysqli_query()

Question Type : MCQ

Question ID : 4335766279

Option 1 ID : 43357625113

Option 2 ID : 43357625114

Option 3 ID : 43357625115

Option 4 ID : 43357625116

Status : Answered

Chosen Option : B

Q.13 What is information about data called?

- Ans ☒ A. Hyper data
☒ B. Tera data
☒ C. Meta data
☒ D. Relations

Question Type : MCQ

Question ID : 4335766152

Option 1 ID : 43357624605

Option 2 ID : 43357624606

Option 3 ID : 43357624607

Option 4 ID : 43357624608

Status : Answered

Chosen Option : B

Q.14 The minimum number of productions required to produce a language consisting of palindromes as a strings defined over $\Sigma=\{0,1\}$ is

- Ans ☒ A. 4
☒ B. 5
☒ C. 6
☒ D. 7

Question Type : MCQ

Question ID : 4335766306

Option 1 ID : 43357625221

Option 2 ID : 43357625222

Option 3 ID : 43357625223

Option 4 ID : 43357625224

Status : Answered

Chosen Option : B

Q.15 Which software life cycle model allows for iterative development and incorporates risk analysis?

- Ans ☒ A. Waterfall model
☒ B. Prototype model
☒ C. Spiral model
☒ D. Agile model

Question Type : **MCQ**
Question ID : **4335766202**
Option 1 ID : **43357624805**
Option 2 ID : **43357624806**
Option 3 ID : **43357624807**
Option 4 ID : **43357624808**
Status : **Answered**
Chosen Option : **A**

Q.16 In the context of the All-Pair Shortest Paths algorithm, what does the term "transitive property" refer to?

- Ans ☒ A. The property of having a cyclic path
☒ B. The property of having all vertices connected to each other
☒ C. The property of being able to reach one vertex from another
☒ D. The property of a path being shorter than another path

Question Type : **MCQ**
Question ID : **4335766088**
Option 1 ID : **43357624349**
Option 2 ID : **43357624350**
Option 3 ID : **43357624351**
Option 4 ID : **43357624352**
Status : **Answered**
Chosen Option : **B**

Q.17 Which of the following IP addresses is valid?

- Ans ☒ A. 122.94.96.212
☒ B. 212.254.258.210
☒ C. 210.10.12.156.209
☒ D. 122.294.56.68

Question Type : **MCQ**
Question ID : **4335766462**
Option 1 ID : **43357625845**
Option 2 ID : **43357625846**
Option 3 ID : **43357625847**
Option 4 ID : **43357625848**
Status : **Answered**
Chosen Option : **A**

Q.18 Which metric is used for estimating the size of a software project?

- Ans ☒ A. Cyclomatic Complexity
- ☒ B. Function Points (FP)
- ☒ C. Defect Density
- ☒ D. Software Reliability Index

Question Type : **MCQ**

Question ID : **4335766213**

Option 1 ID : **43357624849**

Option 2 ID : **43357624850**

Option 3 ID : **43357624851**

Option 4 ID : **43357624852**

Status : **Answered**

Chosen Option : **A**

Q.19 What is the frame?

- Ans ☒ A. Data type
- ☒ B. Data Structure
- ☒ C. A way of representing knowledge
- ☒ D. None of the above

Question Type : **MCQ**

Question ID : **4335766370**

Option 1 ID : **43357625477**

Option 2 ID : **43357625478**

Option 3 ID : **43357625479**

Option 4 ID : **43357625480**

Status : **Answered**

Chosen Option : **B**

Q.20 SCADA is a _____.

- Ans ☒ A. Hardware
- ☒ B. System
- ☒ C. Process
- ☒ D. Protocol

Question Type : **MCQ**

Question ID : **4335766329**

Option 1 ID : **43357625313**

Option 2 ID : **43357625314**

Option 3 ID : **43357625315**

Option 4 ID : **43357625316**

Status : **Answered**

Chosen Option : **A**

Q.21 Moving Picture Experts Group (MPEG-2), was designed for high-quality DVD with a data rate of _____

- Ans ☒ A. 6 to 6 mbps.
☒ B. 4 to 6 mbps.
☒ C. 3 to 6 mbps
☒ D. 5 to 6 mbps

Question Type : **MCQ**
Question ID : **4335766406**
Option 1 ID : **43357625621**
Option 2 ID : **43357625622**
Option 3 ID : **43357625623**
Option 4 ID : **43357625624**
Status : **Answered**
Chosen Option : **B**

Q.22 Asymptotic notations are used to describe the behavior of an algorithm's performance as the input size approaches:

- Ans ☒ A. 0
☒ B. Infinity
☒ C. A constant value
☒ D. A specific threshold value

Question Type : **MCQ**
Question ID : **4335766073**
Option 1 ID : **43357624289**
Option 2 ID : **43357624290**
Option 3 ID : **43357624291**
Option 4 ID : **43357624292**
Status : **Answered**
Chosen Option : **B**

Q.23 Multimedia is widely used to add special _____ to movies

- Ans ☒ A. Arrangement
☒ B. Attachment
☒ C. Effects
☒ D. Control

Question Type : **MCQ**
Question ID : **4335766418**
Option 1 ID : **43357625669**
Option 2 ID : **43357625670**
Option 3 ID : **43357625671**
Option 4 ID : **43357625672**
Status : **Answered**
Chosen Option : **A**

Q.24 Roman is sending an e-mail to his office. Which protocol out of the following options will be used for the purpose ?

- Ans ☒ A. FTP
☒ B. HTTP
☒ C. SMTP
☒ D. SCP

Question Type : **MCQ**
Question ID : **4335766419**
Option 1 ID : **43357625673**
Option 2 ID : **43357625674**
Option 3 ID : **43357625675**
Option 4 ID : **43357625676**
Status : **Answered**
Chosen Option : **C**

Q.25 TCP regulates the end-to-end packet flow by use of:

- Ans ☒ A. Source quench messages
☒ B. A window size advertisement
☒ C. Fixed size segments
☒ D. Binary exponential backoff

Question Type : **MCQ**
Question ID : **4335766198**
Option 1 ID : **43357624789**
Option 2 ID : **43357624790**
Option 3 ID : **43357624791**
Option 4 ID : **43357624792**
Status : **Answered**
Chosen Option : **B**

Q.26 Which term represents a count of the number of people who visit one site, click on an ad, and are taken to the site of the advertiser?

- Ans ☒ A. Click through
☒ B. Spam
☒ C. Affiliate Program
☒ D. All of the above

Question Type : **MCQ**
Question ID : **4335766380**
Option 1 ID : **43357625517**
Option 2 ID : **43357625518**
Option 3 ID : **43357625519**
Option 4 ID : **43357625520**
Status : **Answered**
Chosen Option : **C**

Q.27 Which of the following are considered as the threats in network security ?

- (A) Malware
- (B) Virus
- (C) Firewall
- (D) Keyloggers

Choose the correct combination from the options given below :

- Ans** ☒ A. (A), (B), and (D) only
- ☒ B. (A), (B), and (C) only
- ☒ C. (A), and (D) only
- ☒ D. (A),and (B) only

Question Type : **MCQ**

Question ID : **4335766014**

Option 1 ID : **43357624053**

Option 2 ID : **43357624054**

Option 3 ID : **43357624055**

Option 4 ID : **43357624056**

Status : **Answered**

Chosen Option : **B**

Q.28 Questions given below is Assertion (A) and Reason (R) based questions.

Mark the correct choice as :

Assertion (A) : For a binary file opened using 'rb' mode, the pickle. dump () method will display an error.

Reason (R) : The pickle. Dump () method is used to read from a binary file.

- Ans** ☒ A. Both Assertion (A) and Reason (R) are true and Reason (R) is the correct explanation for Assertion (A).
- ☒ B. Both Assertion (A) and Reason (R) are true and Reason (R) is not the correct explanation for Assertion (A).
- ☒ C. Assertion (A) is true but, Reason (R) is false.
- ☒ D. Assertion (A) is false but, Reason (R) is true .

Question Type : **MCQ**

Question ID : **4335766447**

Option 1 ID : **43357625785**

Option 2 ID : **43357625786**

Option 3 ID : **43357625787**

Option 4 ID : **43357625788**

Status : **Answered**

Chosen Option : **B**

Q.29 What is pickling?

- Ans ☐ A. It is used to deserialize objects i.e converting the byte stream to object hierarchy
- ☒ B. It is used to serialize objects i.e to convert python object hierarchy to byte stream
- ☐ C. It is used to move the file pointer to specific location
- ☐ D. It is used in exception handling

Question Type : **MCQ**Question ID : **4335765987**Option 1 ID : **43357623945**Option 2 ID : **43357623946**Option 3 ID : **43357623947**Option 4 ID : **43357623948**Status : **Answered**Chosen Option : **B****Q.30 Assertion (A) and Reason (R) based questions. Mark the correct choice as:****Assertion (A) : Foreign key column of a table cannot have NULL entries.****Reason (R) : Primary key column of a table cannot have NULL entries.**

- Ans ☐ A. Both Assertion (A) and Reason (R) are true and Reason (R) is the correct explanation of the Assertion (A).
- ☐ B. Both Assertion (A) and Reason (R) are true, but Reason (R) is not the correct explanation of the Assertion (A).
- ☐ C. Assertion (A) is true, but Reason (R) is false.
- ☒ D. Assertion (A) is false, but Reason (R) is true.

Question Type : **MCQ**Question ID : **4335766464**Option 1 ID : **43357625853**Option 2 ID : **43357625854**Option 3 ID : **43357625855**Option 4 ID : **43357625856**Status : **Answered**Chosen Option : **B****Q.31 Which type of maintenance involves adding new features to existing software?**

- Ans ☐ A. Corrective Maintenance
- ☒ B. Perfective Maintenance
- ☐ C. Adaptive Maintenance
- ☐ D. Preventive Maintenance

Question Type : **MCQ**Question ID : **4335766224**Option 1 ID : **43357624893**Option 2 ID : **43357624894**Option 3 ID : **43357624895**Option 4 ID : **43357624896**Status : **Answered**Chosen Option : **B**

Q.32 MP3 produces three data rates from 96 Kbps to _____

Ans ☒ A. 164 kbps

☐ B. 256 kbps

☐ C. 128 kbps

☐ D. 320 kbps

Question Type : MCQ

Question ID : 4335766407

Option 1 ID : 43357625625

Option 2 ID : 43357625626

Option 3 ID : 43357625627

Option 4 ID : 43357625628

Status : Answered

Chosen Option : B

Q.33 Which of the following is the next step in image processing after compression?

Ans ☐ A. Representation and description

☒ B. Morphological processing

☐ C. Segmentation

☐ D. Wavelets

Question Type : MCQ

Question ID : 4335766416

Option 1 ID : 43357625661

Option 2 ID : 43357625662

Option 3 ID : 43357625663

Option 4 ID : 43357625664

Status : Answered

Chosen Option : B

Q.34 The model used for estimating software maintenance costs is called:

Ans ☐ A. COCOMO

☒ B. Putnam's Model

☐ C. Musa's Basic Model

☐ D. Boehm's Model

Question Type : MCQ

Question ID : 4335766226

Option 1 ID : 43357624901

Option 2 ID : 43357624902

Option 3 ID : 43357624903

Option 4 ID : 43357624904

Status : Answered

Chosen Option : A

Q.35 Semantic network represents?

- Ans ☒ A. Syntactic relation between concepts
- ☒ B. Semantic relations between concepts
- ☒ C. All of the above
- ☒ D. None of the above

Question Type : **MCQ**

Question ID : **4335766372**

Option 1 ID : **43357625485**

Option 2 ID : **43357625486**

Option 3 ID : **43357625487**

Option 4 ID : **43357625488**

Status : **Answered**

Chosen Option : **C**

Q.36 In Audio and Video Compression, voice is sampled at 8000 samples per second with _____

- Ans ☒ A. 8 bits per sample
- ☒ B. 5 bits per sample
- ☒ C. 7 bits per sample
- ☒ D. 6 bits per sample

Question Type : **MCQ**

Question ID : **4335766405**

Option 1 ID : **43357625617**

Option 2 ID : **43357625618**

Option 3 ID : **43357625619**

Option 4 ID : **43357625620**

Status : **Answered**

Chosen Option : **A**

Q.37 How can you prevent SQL injection vulnerabilities in your PHP code?

- Ans ☒ A. By using short and simple SQL queries
- ☒ B. By not using user input in queries
- ☒ C. By removing error handling from the code
- ☒ D. By disabling database privileges

Question Type : **MCQ**

Question ID : **4335766283**

Option 1 ID : **43357625129**

Option 2 ID : **43357625130**

Option 3 ID : **43357625131**

Option 4 ID : **43357625132**

Status : **Answered**

Chosen Option : **A**

Q.38 What is the main goal of software quality assurance?

- Ans ☒ A. To eliminate all defects from the software
- ☒ B. To ensure the software is defect-free before release
- ☒ C. To establish and enforce standards and processes to improve software quality
- ☒ D. To test software under different conditions

Question Type : **MCQ**

Question ID : **4335766204**

Option 1 ID : **43357624813**

Option 2 ID : **43357624814**

Option 3 ID : **43357624815**

Option 4 ID : **43357624816**

Status : **Answered**

Chosen Option : **D**

Q.39 Which of the following built-in function/method returns a dictionary ?

- Ans ☒ A. dict ()
- ☒ B. Keys ()
- ☒ C. values ()
- ☒ D. items ()

Question Type : **MCQ**

Question ID : **4335766441**

Option 1 ID : **43357625761**

Option 2 ID : **43357625762**

Option 3 ID : **43357625763**

Option 4 ID : **43357625764**

Status : **Answered**

Chosen Option : **A**

Q.40 In conditional asymptotic notation, " $O(f(n))$ if $g(n)$ " means that the algorithm's time complexity is at most $f(n)$ when:

- Ans ☒ A. The input size is small
- ☒ B. The input size is large
- ☒ C. $g(n)$ is a lower bound on $f(n)$
- ☒ D. $g(n)$ is an upper bound on $f(n)$

Question Type : **MCQ**

Question ID : **4335766074**

Option 1 ID : **43357624293**

Option 2 ID : **43357624294**

Option 3 ID : **43357624295**

Option 4 ID : **43357624296**

Status : **Answered**

Chosen Option : **B**

Q.41 In RFID, R stands for

- Ans ☐ A. Remote
☐ B. Real
☒ C. Radio
☐ D. Reserved

Question Type : **MCQ**

Question ID : **4335766331**

Option 1 ID : **43357625321**

Option 2 ID : **43357625322**

Option 3 ID : **43357625323**

Option 4 ID : **43357625324**

Status : **Answered**

Chosen Option : **A**

Q.42 _____ is a third party software that is installed on the host computer and can be used by the browser for multiple functionalities.

- Ans ☐ A. Cookies
☒ B. Plug-ins
☐ C. Shortcuts
☐ D. router

Question Type : **MCQ**

Question ID : **4335766004**

Option 1 ID : **43357624013**

Option 2 ID : **43357624014**

Option 3 ID : **43357624015**

Option 4 ID : **43357624016**

Status : **Answered**

Chosen Option : **B**

Q.43 Android is a mobile operating system developed by-----

- Ans ☐ A. IBM
☐ B. Apple
☐ C. Microsoft
☒ D. Google

Question Type : **MCQ**

Question ID : **4335766477**

Option 1 ID : **43357625905**

Option 2 ID : **43357625906**

Option 3 ID : **43357625907**

Option 4 ID : **43357625908**

Status : **Answered**

Chosen Option : **A**

Q.44 What type of networks are interacting under IoT?

- Ans ☒ A. Heterogeneous only
- ☐ B. Homogeneous only
- ☐ C. Both of the above
- ☐ D. None of these

Question Type : **MCQ**

Question ID : **4335766349**

Option 1 ID : **43357625393**

Option 2 ID : **43357625394**

Option 3 ID : **43357625395**

Option 4 ID : **43357625396**

Status : **Answered**

Chosen Option : **C**

Q.45 Which of the following is part of the four main types for e-commerce?

- Ans ☐ A. B2B
- ☐ B. B2C
- ☐ C. C2B
- ☒ D. All of the above

Question Type : **MCQ**

Question ID : **4335766379**

Option 1 ID : **43357625513**

Option 2 ID : **43357625514**

Option 3 ID : **43357625515**

Option 4 ID : **43357625516**

Status : **Answered**

Chosen Option : **D**

Q.46 SNMP (Simple Network Management Protocol) is used for:

- Ans ☒ A. Managing network devices and monitoring
- ☐ B. Secure data transmission
- ☐ C. Routing data between networks
- ☐ D. Ensuring data integrity

Question Type : **MCQ**

Question ID : **4335766195**

Option 1 ID : **43357624777**

Option 2 ID : **43357624778**

Option 3 ID : **43357624779**

Option 4 ID : **43357624780**

Status : **Answered**

Chosen Option : **A**

Q.47 What is the purpose of the rowspan attribute in an HTML table ?

- Ans ☐ A. To combine multiple columns into one
- ☐ B. To create a header for the table
- ☒ C. To make a cell span across multiple rows
- ☐ D. To add space between rows

Question Type : **MCQ**

Question ID : **4335766027**

Option 1 ID : **43357624105**

Option 2 ID : **43357624106**

Option 3 ID : **43357624107**

Option 4 ID : **43357624108**

Status : **Answered**

Chosen Option : **A**

Q.48 Software design approaches involve:

- Ans ☐ A. Hardware integration
- ☐ B. User training techniques
- ☐ C. Creating a plan for coding
- ☒ D. Defining the structure and organization of software components

Question Type : **MCQ**

Question ID : **4335766207**

Option 1 ID : **43357624825**

Option 2 ID : **43357624826**

Option 3 ID : **43357624827**

Option 4 ID : **43357624828**

Status : **Answered**

Chosen Option : **A**

Q.49 Which of the following is a self-complementing binary code, where adjacent codes differ in only one bit position?

- Ans ☐ A. BCD
- ☐ B. ASCII
- ☒ C. Gray Code
- ☐ D. EBCDIC

Question Type : **MCQ**

Question ID : **4335766044**

Option 1 ID : **43357624173**

Option 2 ID : **43357624174**

Option 3 ID : **43357624175**

Option 4 ID : **43357624176**

Status : **Answered**

Chosen Option : **B**

Q.50 निम्नलिखित में से क्या एक संबंध में विशेषताओं की संख्या को संदर्भित करता है?

- Ans ☒ A. पंक्ति
- ☐ B. डिग्री
- ☐ C. कॉलम
- ☐ D. उपरोक्त सभी

Question Type : MCQ
Question ID : 4335766172
Option 1 ID : 43357624685
Option 2 ID : 43357624686
Option 3 ID : 43357624687
Option 4 ID : 43357624688
Status : Answered
Chosen Option : D

Q.51 What is the worst-case time complexity of Binary Search for an array of size "n"?

- Ans ☒ A. $O(\log n)$
- ☐ B. $O(n)$
- ☐ C. $O(n \log n)$
- ☐ D. $O(1)$

Question Type : MCQ
Question ID : 4335766079
Option 1 ID : 43357624313
Option 2 ID : 43357624314
Option 3 ID : 43357624315
Option 4 ID : 43357624316
Status : Answered
Chosen Option : B

Q.52 A long cable that helps to connect several devices in bus topology having terminators at both end to prevent signal bounce is known as.....

- Ans ☐ A. Drop Line
- ☐ B. Taps
- ☐ C. Analog cable
- ☒ D. Backbone

Question Type : MCQ
Question ID : 4335765986
Option 1 ID : 43357623941
Option 2 ID : 43357623942
Option 3 ID : 43357623943
Option 4 ID : 43357623944
Status : Answered
Chosen Option : B

Q.53 Which of the following factor needs to be addressed while working with mobile applications in the cloud?

- Ans ☒ A. Slow transmission over the connection
- ☒ B. Different methods of navigation through the interface
- ☒ C. Variable screen sizes and resolutions
- ☒ D. All of the above

Question Type : **MCQ**

Question ID : **4335766345**

Option 1 ID : **43357625377**

Option 2 ID : **43357625378**

Option 3 ID : **43357625379**

Option 4 ID : **43357625380**

Status : **Answered**

Chosen Option : **D**

Q.54 Thrashing can be resolved by:

- Ans ☒ A. Increasing the number of processes in memory
- ☒ B. Reducing the amount of available memory
- ☒ C. Adjusting the process priority levels
- ☒ D. Improving the memory management algorithms

Question Type : **MCQ**

Question ID : **4335766128**

Option 1 ID : **43357624509**

Option 2 ID : **43357624510**

Option 3 ID : **43357624511**

Option 4 ID : **43357624512**

Status : **Answered**

Chosen Option : **B**

Q.55 Which network device operates at the Network Layer and makes forwarding decisions based on IP addresses?

- Ans ☒ A. Hub
- ☒ B. Switch
- ☒ C. Router
- ☒ D. Bridge

Question Type : **MCQ**

Question ID : **4335766188**

Option 1 ID : **43357624749**

Option 2 ID : **43357624750**

Option 3 ID : **43357624751**

Option 4 ID : **43357624752**

Status : **Answered**

Chosen Option : **C**

Q.56 The father of animation is ____?

- Ans ☒ A. Walt Disney
☒ B. J. Stuart Blackton
☒ C. William Horner
☒ D. J.A. Ferdinand Plateau

Question Type : MCQ
Question ID : 4335766417
Option 1 ID : 43357625665
Option 2 ID : 43357625666
Option 3 ID : 43357625667
Option 4 ID : 43357625668
Status : Answered
Chosen Option : B

Q.57 Polynomial multiplication can be performed by:

- Ans ☒ A. Merging their linked lists
☒ B. Reversing their linked lists
☒ C. Multiplying their coefficients and adding their exponents
☒ D. Adding their coefficients and multiplying their exponents

Question Type : MCQ
Question ID : 4335766109
Option 1 ID : 43357624433
Option 2 ID : 43357624434
Option 3 ID : 43357624435
Option 4 ID : 43357624436
Status : Answered
Chosen Option : B

Q.58 Which document provides a comprehensive description of software requirements?

- Ans ☒ A. Source code
☒ B. Software specification document
☒ C. User manual
☒ D. Test plan

Question Type : MCQ
Question ID : 4335766215
Option 1 ID : 43357624857
Option 2 ID : 43357624858
Option 3 ID : 43357624859
Option 4 ID : 43357624860
Status : Answered
Chosen Option : B

Q.59 Which of the following is not an example of an Open Source Software ?

- Ans ☒ A. Linux
☒ B. Android
☒ C. Photoshop
☒ D. OpenOffice

Question Type : **MCQ**
Question ID : **4335766474**
Option 1 ID : **43357625893**
Option 2 ID : **43357625894**
Option 3 ID : **43357625895**
Option 4 ID : **43357625896**
Status : **Answered**
Chosen Option : **C**

Q.60 The language $L = \{0^m 1^m 0^m \mid m \geq 1\}$ is a

- Ans ☒ A. Regular language
☒ B. Context free language
☒ C. Both (a) and (b)
☒ D. None of these

Question Type : **MCQ**
Question ID : **4335766308**
Option 1 ID : **43357625229**
Option 2 ID : **43357625230**
Option 3 ID : **43357625231**
Option 4 ID : **43357625232**
Status : **Answered**
Chosen Option : **A**

Q.61 Which traversal algorithm is typically implemented using a stack data structure?

- Ans ☒ A. DFS
☒ B. BFS
☒ C. Both DFS and BFS
☒ D. Neither DFS nor BFS

Question Type : **MCQ**
Question ID : **4335766101**
Option 1 ID : **43357624401**
Option 2 ID : **43357624402**
Option 3 ID : **43357624403**
Option 4 ID : **43357624404**
Status : **Answered**
Chosen Option : **C**

Q.62 Programming language commonly used for AI is ___?

- Ans ☒ A. Lisp
☒ B. Perl
☒ C. Prolog
☒ D. C++

Question Type : MCQ
Question ID : 4335766357
Option 1 ID : 43357625425
Option 2 ID : 43357625426
Option 3 ID : 43357625427
Option 4 ID : 43357625428
Status : Answered
Chosen Option : D

Q.63 What is an abstract class in OOP?

- Ans ☒ A. A class with no methods
☒ B. A class that cannot be instantiated
☒ C. A class that can only have private members
☒ D. A class that cannot have methods with parameters

Question Type : MCQ
Question ID : 4335766232
Option 1 ID : 43357624925
Option 2 ID : 43357624926
Option 3 ID : 43357624927
Option 4 ID : 43357624928
Status : Answered
Chosen Option : B

Q.64 The purpose of a page table in a paging system is to:

- Ans ☒ A. Store pages of memory
☒ B. Manage input/output operations
☒ C. Translate virtual addresses to physical addresses
☒ D. Store program instructions

Question Type : MCQ
Question ID : 4335766130
Option 1 ID : 43357624517
Option 2 ID : 43357624518
Option 3 ID : 43357624519
Option 4 ID : 43357624520
Status : Answered
Chosen Option : B

Q.65 Which of the following representations is most suitable for efficient row-wise traversal of a sparse matrix?

- Ans ☒ A. Triplet representation
- ☒ B. Compressed sparse row (CSR) format
- ☒ C. Compressed sparse column (CSC) format
- ☒ D. Array representation

Question Type : **MCQ**

Question ID : **4335766116**

Option 1 ID : **43357624461**

Option 2 ID : **43357624462**

Option 3 ID : **43357624463**

Option 4 ID : **43357624464**

Status : **Answered**

Chosen Option : **A**

Q.66 This is a Assertion and Reason type questions. This question consists of two statements, namely, Assertion (A) and Reason (R). Select the most suitable option considering the Assertion and Reason. Assertion (A) : SSH is preferred over TELNET for remote login. Reason (R) : SSH is more secure than TELNET as it uses encryption to protect data.

- Ans ☒ A. Both Assertion (A) and Reason (R) are true and Reason (R) is the correct explanation of Assertion (A).
- ☒ B. Both Assertion (A) and Reason (R) are true, but Reason (R) is not the correct explanation of Assertion (A).
- ☒ C. Assertion (A) is true, but Reason (R) is false.
- ☒ D. Assertion (A) is false, but Reason (R) is true.

Question Type : **MCQ**

Question ID : **4335766028**

Option 1 ID : **43357624109**

Option 2 ID : **43357624110**

Option 3 ID : **43357624111**

Option 4 ID : **43357624112**

Status : **Answered**

Chosen Option : **B**

Q.67 Which of the following sorting algorithms is known to have good average-case time complexity but requires additional memory for sorting?

- Ans ☒ A. Bubble Sort
- ☒ B. Quick Sort
- ☒ C. Merge Sort
- ☒ D. Selection Sort

Question Type : **MCQ**

Question ID : **4335766072**

Option 1 ID : **43357624285**

Option 2 ID : **43357624286**

Option 3 ID : **43357624287**

Option 4 ID : **43357624288**

Status : **Answered**

Chosen Option : **B**

Q.68 Counting Sort is particularly efficient for sorting arrays where the range of elements is:

- Ans ☒ A. Very large
☒ B. Very small
☒ C. Constant
☒ D. Sorted

Question Type : **MCQ**
Question ID : **4335766104**
Option 1 ID : **43357624413**
Option 2 ID : **43357624414**
Option 3 ID : **43357624415**
Option 4 ID : **43357624416**
Status : **Answered**
Chosen Option : **A**

Q.69 _____ refers to simulated motion pictures showing movement of drawn objects.

- Ans ☒ A. Motion
☒ B. Animation
☒ C. VR
☒ D. SMD

Question Type : **MCQ**
Question ID : **4335766411**
Option 1 ID : **43357625641**
Option 2 ID : **43357625642**
Option 3 ID : **43357625643**
Option 4 ID : **43357625644**
Status : **Answered**
Chosen Option : **C**

Q.70 What is the primary function of a web browser ?

- Ans ☒ A. To create web pages
☒ B. To display the content of World Wide Web
☒ C. To manage web pages
☒ D. For secure data transmission

Question Type : **MCQ**
Question ID : **4335766021**
Option 1 ID : **43357624081**
Option 2 ID : **43357624082**
Option 3 ID : **43357624083**
Option 4 ID : **43357624084**
Status : **Answered**
Chosen Option : **B**

Q.71 Which of the following list methods accepts exactly 2 parameters?

- Ans ☒ A. `append ()`
☒ B. `extend ()`
☒ C. `insert ()`
☒ D. `pop ()`

Question Type : **MCQ**

Question ID : **4335766454**

Option 1 ID : **43357625813**

Option 2 ID : **43357625814**

Option 3 ID : **43357625815**

Option 4 ID : **43357625816**

Status : **Answered**

Chosen Option : **A**

Q.72 Identify the invalid Python statement out of the following options :

- Ans ☒ A. `Print ("A", 10, end="**")`
☒ B. `print ("A" , sep="**" , 10)`
☒ C. `print ("A",10,sep="**")`
☒ D. `print("A"*10)`

Question Type : **MCQ**

Question ID : **4335766434**

Option 1 ID : **43357625733**

Option 2 ID : **43357625734**

Option 3 ID : **43357625735**

Option 4 ID : **43357625736**

Status : **Answered**

Chosen Option : **C**

Q.73 In the context of linked lists, what is the time complexity for inserting a node at the end of the list, assuming "n" is the number of nodes?

- Ans ☒ A. $O(1)$
☒ B. $O(n)$
☒ C. $O(\log n)$
☒ D. $O(n^2)$

Question Type : **MCQ**

Question ID : **4335766110**

Option 1 ID : **43357624437**

Option 2 ID : **43357624438**

Option 3 ID : **43357624439**

Option 4 ID : **43357624440**

Status : **Answered**

Chosen Option : **C**

Q.74 Which of the following is correct according to the technology deployed by DBMS?

- Ans ☒ A. Pointers are used to maintain transactional integrity and consistency
- ☒ B. Cursors are used to maintain transactional integrity and consistency
- ☒ C. Locks are used to maintain transactional integrity and consistency
- ☒ D. Triggers are used to maintain transactional integrity and consistency

Question Type : **MCQ**

Question ID : **4335766155**

Option 1 ID : **43357624617**

Option 2 ID : **43357624618**

Option 3 ID : **43357624619**

Option 4 ID : **43357624620**

Status : **Answered**

Chosen Option : **B**

Q.75 Which of the following is a valid JavaScript variable name?

- Ans ☒ A. 123variable
- ☒ B. _variable123
- ☒ C. variable name
- ☒ D. #variable

Question Type : **MCQ**

Question ID : **4335766261**

Option 1 ID : **43357625041**

Option 2 ID : **43357625042**

Option 3 ID : **43357625043**

Option 4 ID : **43357625044**

Status : **Answered**

Chosen Option : **B**

Q.76 When converting a binary number to Gray Code, what is the result of XORing the most significant bit (MSB) of the binary number with the next bit?

- Ans ☒ A. The MSB of the Gray Code
- ☒ B. The LSB of the Gray Code
- ☒ C. The XOR of all the bits in the binary number
- ☒ D. The XOR of all the bits in the Gray Code

Question Type : **MCQ**

Question ID : **4335766069**

Option 1 ID : **43357624273**

Option 2 ID : **43357624274**

Option 3 ID : **43357624275**

Option 4 ID : **43357624276**

Status : **Answered**

Chosen Option : **B**

Q.77 In a ROM-based design, how are logic functions implemented?

- Ans ☒ A. By programming the inputs and outputs of the ROM
- ☒ B. By using a combination of AND gates and OR gates
- ☒ C. By using only NAND gates
- ☒ D. By using only XOR gates

Question Type : MCQ

Question ID : 4335766048

Option 1 ID : 43357624189

Option 2 ID : 43357624190

Option 3 ID : 43357624191

Option 4 ID : 43357624192

Status : Answered

Chosen Option : B

Q.78 Which of the following are used in python exception handling?

- (A) try
(B) except
(C) finally
(D) seek

Choose the correct answer from the options given below:

- Ans ☒ A. (A), (B) and (D) only
- ☒ B. (A), (B) and (C) only
- ☒ C. (A), (B), (C) and (D)
- ☒ D. (B), (C) and (D) only

Question Type : MCQ

Question ID : 4335765981

Option 1 ID : 43357623921

Option 2 ID : 43357623922

Option 3 ID : 43357623923

Option 4 ID : 43357623924

Status : Answered

Chosen Option : B

Q.79 Real time streaming protocol is used _____

- Ans ☒ A. to control streaming media servers
- ☒ B. for establishing and controlling media sessions between endpoints
- ☒ C. to provide real time control of playback of media files from the server
- ☒ D. All of the above

Question Type : MCQ

Question ID : 4335766401

Option 1 ID : 43357625601

Option 2 ID : 43357625602

Option 3 ID : 43357625603

Option 4 ID : 43357625604

Status : Answered

Chosen Option : B

Q.80 Language of finite automata is.

- Ans ☒ A. Type 0
☒ B. Type 1
☒ C. Type 2
☒ D. Type 3

Question Type : **MCQ**
Question ID : **4335766296**
Option 1 ID : **43357625181**
Option 2 ID : **43357625182**
Option 3 ID : **43357625183**
Option 4 ID : **43357625184**
Status : **Answered**
Chosen Option : **A**

Q.81 The main advantage of virtual memory is:

- Ans ☒ A. Faster access to physical memory
☒ B. Elimination of the need for secondary storage
☒ C. Ability to run more processes simultaneously
☒ D. Lower hardware requirements

Question Type : **MCQ**
Question ID : **4335766131**
Option 1 ID : **43357624521**
Option 2 ID : **43357624522**
Option 3 ID : **43357624523**
Option 4 ID : **43357624524**
Status : **Answered**
Chosen Option : **C**

Q.82 In an ideal microcomputer, what is the purpose of the clock or oscillator circuit?

- Ans ☒ A. Providing power to the microcomputer
☒ B. Displaying time and date information
☒ C. Generating timing signals to synchronize operations
☒ D. Cooling the microcomputer components

Question Type : **MCQ**
Question ID : **4335766070**
Option 1 ID : **43357624277**
Option 2 ID : **43357624278**
Option 3 ID : **43357624279**
Option 4 ID : **43357624280**
Status : **Answered**
Chosen Option : **B**

Q.83 Which of the following is not an example of DBMS?

- Ans ☒ A. MySQL
☒ B. Microsoft Access
☒ C. IBM DB2
☒ D. Google

Question Type : **MCQ**
Question ID : **4335766150**
Option 1 ID : **43357624597**
Option 2 ID : **43357624598**
Option 3 ID : **43357624599**
Option 4 ID : **43357624600**
Status : **Answered**
Chosen Option : **C**

Q.84 Which memory management concept is used to prevent multiple processes from interfering with each other's memory space?

- Ans ☒ A. Segmentation
☒ B. Paging
☒ C. Virtual memory
☒ D. Relocation

Question Type : **MCQ**
Question ID : **4335766135**
Option 1 ID : **43357624537**
Option 2 ID : **43357624538**
Option 3 ID : **43357624539**
Option 4 ID : **43357624540**
Status : **Answered**
Chosen Option : **C**

Q.85 In atopology, if there are n devices in a network, each device has n-1 ports for cables.

- Ans ☒ A. Mesh
☒ B. Bus
☒ C. Star
☒ D. Ring

Question Type : **MCQ**
Question ID : **4335765998**
Option 1 ID : **43357623989**
Option 2 ID : **43357623990**
Option 3 ID : **43357623991**
Option 4 ID : **43357623992**
Status : **Answered**
Chosen Option : **B**

Q.86 A report generator is used to

- Ans ☒ A. Update file
- ☒ B. Print file on paper
- ☒ C. Both of the above
- ☒ D. None of the above

Question Type : **MCQ**
Question ID : **4335766173**
Option 1 ID : **43357624689**
Option 2 ID : **43357624690**
Option 3 ID : **43357624691**
Option 4 ID : **43357624692**
Status : **Answered**
Chosen Option : **C**

Q.87 Which method is used to transfer small amounts of data between the CPU and I/O device using programmed I/O?

- Ans ☒ A. Polling
- ☒ B. DMA
- ☒ C. Interrupt-Driven I/O
- ☒ D. Parallel I/O

Question Type : **MCQ**
Question ID : **4335766122**
Option 1 ID : **43357624485**
Option 2 ID : **43357624486**
Option 3 ID : **43357624487**
Option 4 ID : **43357624488**
Status : **Answered**
Chosen Option : **B**

Q.88 In a triplet representation of a sparse matrix, each non-zero element is represented by:

- Ans ☒ A. Its value and column index
- ☒ B. Its value, row index, and column index
- ☒ C. Its value and row index
- ☒ D. Its row index

Question Type : **MCQ**
Question ID : **4335766117**
Option 1 ID : **43357624465**
Option 2 ID : **43357624466**
Option 3 ID : **43357624467**
Option 4 ID : **43357624468**
Status : **Answered**
Chosen Option : **B**

Q.89 The language recognized by Turing machine is:

- Ans** ☒ A. Context free language
☒ B. Context sensitive language
☒ C. Recursively enumerable language
☒ D. Regular language

Question Type : **MCQ**
Question ID : **4335766316**
Option 1 ID : **43357625261**
Option 2 ID : **43357625262**
Option 3 ID : **43357625263**
Option 4 ID : **43357625264**
Status : **Answered**
Chosen Option : **B**

Q.90 What does CSS stand for?

- Ans** ☒ A. Cascading Style System
☒ B. Creative Styling Script
☒ C. Computer Style Sheets
☒ D. Cascading Style Sheets

Question Type : **MCQ**
Question ID : **4335766258**
Option 1 ID : **43357625029**
Option 2 ID : **43357625030**
Option 3 ID : **43357625031**
Option 4 ID : **43357625032**
Status : **Answered**
Chosen Option : **D**

Q.91 What is the purpose of CSS media queries?

- Ans** ☒ A. To add multimedia content to a webpage
☒ B. To create animations
☒ C. To apply different styles based on the device's characteristics
☒ D. To define color schemes for a website

Question Type : **MCQ**
Question ID : **4335766260**
Option 1 ID : **43357625037**
Option 2 ID : **43357625038**
Option 3 ID : **43357625039**
Option 4 ID : **43357625040**
Status : **Answered**
Chosen Option : **C**

Q.92 What is the main focus of procedural programming?

- Ans
- ☒ A. Data abstraction
 - ☒ B. Object creation
 - ☒ C. Code reusability
 - ☒ D. Sequential execution

Question Type : **MCQ**

Question ID : **4335766236**

Option 1 ID : **43357624941**

Option 2 ID : **43357624942**

Option 3 ID : **43357624943**

Option 4 ID : **43357624944**

Status : **Answered**

Chosen Option : **D**

Q.93 Secret key is used for -----

- Ans
- ☒ A. Public Key Cryptography
 - ☒ B. Private key cryptography
 - ☒ C. Asymmetric Key Cryptography
 - ☒ D. None of the above

Question Type : **MCQ**

Question ID : **4335766393**

Option 1 ID : **43357625569**

Option 2 ID : **43357625570**

Option 3 ID : **43357625571**

Option 4 ID : **43357625572**

Status : **Answered**

Chosen Option : **D**

Q.94 The context free grammar $S \rightarrow SS \mid 0S1 \mid 1S0 \mid \epsilon$ generates

- Ans
- ☒ A. Equal number of 0's and 1's
 - ☒ B. Unequal number of 0's and 1's
 - ☒ C. Any number of 0's followed by any number of 1's
 - ☒ D. None of these

Question Type : **MCQ**

Question ID : **4335766309**

Option 1 ID : **43357625233**

Option 2 ID : **43357625234**

Option 3 ID : **43357625235**

Option 4 ID : **43357625236**

Status : **Answered**

Chosen Option : **D**

Q.95 What does SQL depend on?

- Ans ☒ A. Relation Algebra
- ☒ B. Tuple Relational Calculus
- ☒ C. Both A. and B.
- ☒ D. None of the above

Question Type : **MCQ**

Question ID : **4335766170**

Option 1 ID : **43357624677**

Option 2 ID : **43357624678**

Option 3 ID : **43357624679**

Option 4 ID : **43357624680**

Status : **Answered**

Chosen Option : **C**

Q.96 What is the meaning of downloading a file ?

- Ans ☒ A. Transferring files to a remote server from our local device
- ☒ B. Copying files from a remote server to our local device
- ☒ C. Watching videos online
- ☒ D. Modifying files on a remote server

Question Type : **MCQ**

Question ID : **4335766026**

Option 1 ID : **43357624101**

Option 2 ID : **43357624102**

Option 3 ID : **43357624103**

Option 4 ID : **43357624104**

Status : **Answered**

Chosen Option : **B**

Q.97 Which form of e-marketplace brings together buyers and sellers from the same industry?

- Ans ☒ A. Horizontal
- ☒ B. Vertical
- ☒ C. integrated
- ☒ D. isolated

Question Type : **MCQ**

Question ID : **4335766384**

Option 1 ID : **43357625533**

Option 2 ID : **43357625534**

Option 3 ID : **43357625535**

Option 4 ID : **43357625536**

Status : **Answered**

Chosen Option : **C**

Q.98 What is the difference between a proxy server and a firewall?

A proxy server is a server that acts as an intermediary between a client and a server, while a firewall is a device that protects a network from unauthorized access.

- Ans** ☒ A. A proxy server is a server that acts as an intermediary between a client and a server, while a firewall is a device that protects a network from unauthorized access.
- ☐ B. A proxy server is a hardware device, while a firewall is a software program.
- ☐ C. A proxy server is a physical object, while a firewall is a logical object.
- ☐ D. All of the above.

Question Type : **MCQ**

Question ID : **4335766341**

Option 1 ID : **43357625361**

Option 2 ID : **43357625362**

Option 3 ID : **43357625363**

Option 4 ID : **43357625364**

Status : **Answered**

Chosen Option : **D**

Q.99 What does PHP stand for?

- Ans** ☐ A. Personal Home Page
- ☐ B. Professional Hypertext Processor
- ☐ C. Preprocessed Hypertext Pages
- ☒ D. PHP: Hypertext Preprocessor

Question Type : **MCQ**

Question ID : **4335766272**

Option 1 ID : **43357625085**

Option 2 ID : **43357625086**

Option 3 ID : **43357625087**

Option 4 ID : **43357625088**

Status : **Answered**

Chosen Option : **C**

Q.100 In an undirected graph, if there are "k" connected components, how many edges does the graph have at minimum?

- Ans** ☐ A. k
- ☒ B. k - 1
- ☐ C. k + 1
- ☐ D. k + 2

Question Type : **MCQ**

Question ID : **4335766084**

Option 1 ID : **43357624333**

Option 2 ID : **43357624334**

Option 3 ID : **43357624335**

Option 4 ID : **43357624336**

Status : **Answered**

Chosen Option : **C**

Section : **Part II**

Q.101 शिक्षक..... रखकर वांछनीय सामाजिक परिवर्तन लाने में काफी महत्वपूर्ण भूमिका निभा सकते हैं

- Ans
- ☒ A. सहनशीलता और धैर्य
 - ☒ B. अध्ययनशील और विद्वान स्वभाव
 - ☒ C. अच्छा शारीरिक और मानसिक स्वास्थ्य
 - ☒ D. छात्रों के माता-पिता और अभिभावकों के साथ सौहार्दपूर्ण संबंध

Question Type : MCQ

Question ID : 4335763954

Option 1 ID : 43357615813

Option 2 ID : 43357615814

Option 3 ID : 43357615815

Option 4 ID : 43357615816

Status : Answered

Chosen Option : B

Q.102 बौद्धिक कौशल परिलक्षित होता है

- Ans
- ☒ A. संज्ञानात्मक क्षेत्र(डोमेन)
 - ☒ B. भावात्मक क्षेत्र(डोमेन)
 - ☒ C. मनोशरीर क्रियात्मक क्षेत्र(डोमेन)
 - ☒ D. उपरोक्त में से कोई नहीं

Question Type : MCQ

Question ID : 4335763540

Option 1 ID : 43357614157

Option 2 ID : 43357614158

Option 3 ID : 43357614159

Option 4 ID : 43357614160

Status : Answered

Chosen Option : A

Q.103 In a Mathematics lesson on Geometry, have students solve real-world problems involving angles and shapes is an example of

- Ans
- ☒ A. Creating
 - ☒ B. Understanding
 - ☒ C. Analysing
 - ☒ D. Applying

Question Type : MCQ

Question ID : 4335763703

Option 1 ID : 43357614809

Option 2 ID : 43357614810

Option 3 ID : 43357614811

Option 4 ID : 43357614812

Status : Answered

Chosen Option : A

Q.104 किनके द्वारा कहा गया- पाठ्यचर्या का अर्थ उन सभी संगठित पाठ्यक्रमों, गतिविधियों और अनुभवों से है, जो छात्रों को स्कूल के निर्देशों के तहत प्राप्त होते हैं, चाहे वह कक्षा में हों या नहीं

- Ans ☒ A. जॉन डीवी
☒ B. स्टीफन रोमिन
☒ C. एच रग्ग
☒ D. हिल्डा टाबा

Question Type : MCQ
Question ID : 4335764169
Option 1 ID : 43357616673
Option 2 ID : 43357616674
Option 3 ID : 43357616675
Option 4 ID : 43357616676
Status : Answered
Chosen Option : B

Q.105 According to psycho-analysis theory, deviant behaviour is caused due to

- Ans ☒ A. unconscious mind active in him
☒ B. repressed desires of the individual
☒ C. both of the above
☒ D. none of the above

Question Type : MCQ
Question ID : 4335763488
Option 1 ID : 43357613949
Option 2 ID : 43357613950
Option 3 ID : 43357613951
Option 4 ID : 43357613952
Status : Answered
Chosen Option : C

Q.106 Why is Environment Awareness necessary at all stages of education?

- Ans ☒ A. Important for human survival
☒ B. Environment varies from region to region
☒ C. Man must control and change environment
☒ D. None of these

Question Type : MCQ
Question ID : 4335764287
Option 1 ID : 43357617145
Option 2 ID : 43357617146
Option 3 ID : 43357617147
Option 4 ID : 43357617148
Status : Answered
Chosen Option : A

Q.107 Willingness to attend to particular phenomenon is

- Ans ☒ A. Attending/ Receiving
- ☐ B. Responding
- ☐ C. Valuing
- ☐ D. Organization

Question Type : MCQ

Question ID : 4335763549

Option 1 ID : 43357614193

Option 2 ID : 43357614194

Option 3 ID : 43357614195

Option 4 ID : 43357614196

Status : Answered

Chosen Option : A

Q.108 पाठ योजना का सबसे महत्वपूर्ण घटक है?

- Ans ☐ A. नज़रिया
- ☒ B. उद्देश्य
- ☐ C. A और B दोनों
- ☐ D. इनमें से कोई नहीं

Question Type : MCQ

Question ID : 4335763679

Option 1 ID : 43357614713

Option 2 ID : 43357614714

Option 3 ID : 43357614715

Option 4 ID : 43357614716

Status : Answered

Chosen Option : C

Q.109 Assessment of learning (AOL) means:

- Ans ☐ A. Placement
- ☐ B. Diagnostic
- ☐ C. Formative
- ☒ D. Summative

Question Type : MCQ

Question ID : 4335764072

Option 1 ID : 43357616285

Option 2 ID : 43357616286

Option 3 ID : 43357616287

Option 4 ID : 43357616288

Status : Answered

Chosen Option : A

Q.110 एक शिक्षक के लिए निम्नलिखित में से क्या सबसे महत्वपूर्ण है?

- Ans ☒ A. शिक्षण विधि
☒ B. शिक्षक और छात्रों के बीच संबंध
☒ C. विषयवस्तु
☒ D. इनमें से कोई नहीं

Question Type : MCQ
Question ID : 4335763990
Option 1 ID : 43357615957
Option 2 ID : 43357615958
Option 3 ID : 43357615959
Option 4 ID : 43357615960
Status : Answered
Chosen Option : A

Q.111 The outline of the Contents is;

- Ans ☒ A. Syllabus
☒ B. Programme
☒ C. Course
☒ D. All of these

Question Type : MCQ
Question ID : 4335764167
Option 1 ID : 43357616665
Option 2 ID : 43357616666
Option 3 ID : 43357616667
Option 4 ID : 43357616668
Status : Answered
Chosen Option : D

Q.112 Conclude the lesson plan by reflecting on the learning process itself is an example of

- Ans ☒ A. Learning How to Learn
☒ B. Learning How to Live
☒ C. Learning How to do
☒ D. Learning How to be

Question Type : MCQ
Question ID : 4335763708
Option 1 ID : 43357614829
Option 2 ID : 43357614830
Option 3 ID : 43357614831
Option 4 ID : 43357614832
Status : Answered
Chosen Option : A

Q.113 Which of the following is not the advantage of Team Teaching?

- Ans ☒ A. Better Utilization of Resources
- ☒ B. Better Planning
- ☒ C. Better Use Of Teaching Techniques
- ☒ D. Better Financial Benefits Of Teacher

Question Type : MCQ

Question ID : 4335763809

Option 1 ID : 43357615233

Option 2 ID : 43357615234

Option 3 ID : 43357615235

Option 4 ID : 43357615236

Status : Answered

Chosen Option : D

Q.114 In the micro-teaching cycle, how many minutes does the teaching last?

- Ans ☒ A. 7 minutes
- ☒ B. 10 minutes
- ☒ C. 5 minutes
- ☒ D. 6 minutes

Question Type : MCQ

Question ID : 4335763784

Option 1 ID : 43357615133

Option 2 ID : 43357615134

Option 3 ID : 43357615135

Option 4 ID : 43357615136

Status : Answered

Chosen Option : B

Q.115 To make learning effective, a goal must be meaningful in terms _____ ?

- Ans ☒ A. Objectives of the curriculum
- ☒ B. Intellectual ideas
- ☒ C. Standards of others
- ☒ D. The needs and purposes of students

Question Type : MCQ

Question ID : 4335763448

Option 1 ID : 43357613789

Option 2 ID : 43357613790

Option 3 ID : 43357613791

Option 4 ID : 43357613792

Status : Answered

Chosen Option : B

Q.116 A Science Exhibition was organised in Roman's school. It was organised with an objective. Which in your view is the most appropriate objective?

- Ans ☐ A. Establish a name for the school
- ☐ B. Satisfy the parents
- ☐ C. Train students for various professions
- ☒ D. Provide a creative channel for learners

Question Type : **MCQ**
Question ID : **4335763629**
Option 1 ID : **43357614513**
Option 2 ID : **43357614514**
Option 3 ID : **43357614515**
Option 4 ID : **43357614516**
Status : **Answered**
Chosen Option : **C**

Q.117 An ethical teacher is guided by a set of beliefs that leads to attitudes and actions focused on

- Ans ☐ A. what is best for him
- ☐ B. what is best for the school
- ☐ C. what is best for the parents
- ☒ D. what is best for students

Question Type : **MCQ**
Question ID : **4335763986**
Option 1 ID : **43357615941**
Option 2 ID : **43357615942**
Option 3 ID : **43357615943**
Option 4 ID : **43357615944**
Status : **Answered**
Chosen Option : **A**

Q.118 Cognitive engagement of children within a constructive classroom can be facilitated by-
(i) Children's talk
(ii) Emotions of a teacher
(iii) Positive interpersonal relationships among children
(iv) Externally imposed discipline

- Ans ☐ A. (iii)
- ☐ B. (iv)
- ☒ C. (i), (ii), (iii)
- ☐ D. (i), (ii), (iv)

Question Type : **MCQ**
Question ID : **4335763857**
Option 1 ID : **43357615425**
Option 2 ID : **43357615426**
Option 3 ID : **43357615427**
Option 4 ID : **43357615428**
Status : **Answered**
Chosen Option : **C**

Q.119 शिक्षण के सिद्धांत हैं

- Ans ☒ A. बच्चों को सटीक तरीके से पढ़ाने के मौलिक सिद्धांत
- ☒ B. कक्षा शिक्षण में कठिन शब्दों और अवधारणाओं को समझने में आसान बनाकर प्रस्तुत करने के नियम
- ☒ C. सीखने के स्तर जो विभिन्न शिक्षण उद्देश्यों के अधिग्रहण से प्रभावित हो सकते हैं
- ☒ D. सीखने के अनुभव जो स्वाभाविक तरीके से प्राप्त किये जाते हैं

Question Type : MCQ
Question ID : 4335763423
Option 1 ID : 43357613689
Option 2 ID : 43357613690
Option 3 ID : 43357613691
Option 4 ID : 43357613692
Status : Answered
Chosen Option : A

Q.120 How can teachers create a positive learning environment with classroom space?

- Ans ☒ A. create bright, clean and organized spaces
- ☒ B. buy lots of posters with cute kittens
- ☒ C. make sure students bring materials from home
- ☒ D. let the students use materials that don't cost too much

Question Type : MCQ
Question ID : 4335764254
Option 1 ID : 43357617013
Option 2 ID : 43357617014
Option 3 ID : 43357617015
Option 4 ID : 43357617016
Status : Answered
Chosen Option : A

Q.121 चार प्रकार के आकलन या मूल्यांकन हैं:- रचनात्मक आकलन, योगात्मक आकलन, निरंतर आकलन और

- Ans ☒ A. मात्रात्मक आकलन
- ☒ B. गुणात्मक आकलन
- ☒ C. साप्ताहिक आकलन
- ☒ D. नैदानिक आकलन

Question Type : MCQ
Question ID : 4335764111
Option 1 ID : 43357616441
Option 2 ID : 43357616442
Option 3 ID : 43357616443
Option 4 ID : 43357616444
Status : Answered
Chosen Option : B

Q.122 स्कूल में कला कैसे सिखाई जा सकती है?

- Ans** ☒ A. विभिन्न गतिविधियाँ और खेल का अवसर प्रदान करके जो उनसे और उनके वास्तविक जीवन के अनुभवों से संबंधित हैं।
- ☒ B. ऐसे कला रूप प्रदान करके जिनका वे अनुकरण/नकल कर सकें।
- ☒ C. विभिन्न कला रूपों के उदाहरण दे कर।
- ☒ D. प्रदर्शन कला के वीडियो दिखा कर।

Question Type : **MCQ**
Question ID : **4335764279**
Option 1 ID : **43357617113**
Option 2 ID : **43357617114**
Option 3 ID : **43357617115**
Option 4 ID : **43357617116**
Status : **Answered**
Chosen Option : **A**

Q.123 सीखने के माहौल के लिए कौन से क्षेत्र महत्वपूर्ण हैं?

- Ans** ☒ A. शारीरिक, मनोवैज्ञानिक और निर्देशात्मक
- ☒ B. शारीरिक और भावनात्मक
- ☒ C. भावनात्मक और निर्देशात्मक
- ☒ D. निर्देशात्मक और भौतिक

Question Type : **MCQ**
Question ID : **4335764253**
Option 1 ID : **43357617009**
Option 2 ID : **43357617010**
Option 3 ID : **43357617011**
Option 4 ID : **43357617012**
Status : **Answered**
Chosen Option : **A**

Q.124 शिक्षक को शिक्षण सामग्री का चयन इस प्रकार करना चाहिए ताकि

- Ans** ☒ A. वह उच्च स्तर का मानसिक विकास प्राप्त कर सकता है
- ☒ B. वह लोकतांत्रिक समाज में रहने में सक्षम नागरिकों का निर्माण कर सकता है
- ☒ C. वह शिक्षा के मूलभूत सिद्धांतों को आसानी से प्राप्त कर सकता है
- ☒ D. वह शिक्षार्थी को बाद में जीवन के साथ समायोजन में मदद कर सकता है

Question Type : **MCQ**
Question ID : **4335763420**
Option 1 ID : **43357613677**
Option 2 ID : **43357613678**
Option 3 ID : **43357613679**
Option 4 ID : **43357613680**
Status : **Answered**
Chosen Option : **C**

Q.125 निम्नलिखित में से कौन-सा प्रश्न बच्चों को गंभीर रूप से सोचने के लिए आमंत्रित करता है?

- Ans
- ☐ A. क्या आप इसका उत्तर जानते हैं?
 - ☐ B. सही जवाब क्या है?
 - ☐ C. क्या आप इसी तरह की स्थिति के बारे में सोच सकते हैं?
 - ☒ D. विभिन्न तरीकों से हम इसे कैसे हल कर सकते हैं?

Question Type : MCQ
Question ID : 4335763915
Option 1 ID : 43357615657
Option 2 ID : 43357615658
Option 3 ID : 43357615659
Option 4 ID : 43357615660
Status : Answered
Chosen Option : C

Q.126 किस प्रकार की पाठ योजना पहेली के टुकड़ों की तरह होती है?

- Ans
- ☐ A. दैनिक पाठ योजना
 - ☐ B. साप्ताहिक पाठ योजना
 - ☒ C. अनुक्रमिक पाठ योजनाएँ
 - ☐ D. मासिक पाठ योजना

Question Type : MCQ
Question ID : 4335763693
Option 1 ID : 43357614769
Option 2 ID : 43357614770
Option 3 ID : 43357614771
Option 4 ID : 43357614772
Status : Answered
Chosen Option : C

Q.127 निम्नलिखित में से कौन सी असाइनमेंट विधि की कमी है?

- Ans
- ☐ A. इस विधि में धीमी गति से सीखने वाले पीछे रह जाते हैं। वे अन्य के द्वारा किए गए कार्यों की नकल करते हैं
 - ☐ B. थोड़े वैज्ञानिक दृष्टिकोण वाले विद्यार्थियों के लिए यह कठिन होता है
 - ☐ C. दी गई समय सीमा में काम करने से छात्रों पर दबाव रहता है जिससे घटिया काम होता है
 - ☒ D. ऊपर के सभी

Question Type : MCQ
Question ID : 4335763602
Option 1 ID : 43357614405
Option 2 ID : 43357614406
Option 3 ID : 43357614407
Option 4 ID : 43357614408
Status : Answered
Chosen Option : D

Q.128 निम्नलिखित में से कौन सा कथन अभिप्रेरित शिक्षण का संकेत नहीं माना जाता है?

- Ans ☒ A. छात्र बहुत सारे प्रश्न पूछते हैं।
☒ B. अनुभव साझा करने के लिए कहने पर भी कक्षा में सन्नाटा छा गया।
☒ C. शिक्षार्थियों में अपनेपन की भावना होती है।
☒ D. छात्र नई सीख को पुरानी सीख से अलग कर सकते हैं।

Question Type : MCQ
Question ID : 4335763865
Option 1 ID : 43357615457
Option 2 ID : 43357615458
Option 3 ID : 43357615459
Option 4 ID : 43357615460
Status : Answered
Chosen Option : C

Q.129 मूल्यांकन की त्रुटि है-----

- Ans ☒ A. व्यक्तिगत त्रुटि
☒ B. चरात्मक त्रुटि
☒ C. स्थिर त्रुटि
☒ D. ये सभी

Question Type : MCQ
Question ID : 4335764066
Option 1 ID : 43357616261
Option 2 ID : 43357616262
Option 3 ID : 43357616263
Option 4 ID : 43357616264
Status : Answered
Chosen Option : D

Q.130 यदि कोई छात्र कक्षा में प्रश्नों का उत्तर देने में असमर्थ है तो शिक्षक को क्या करना चाहिए?

- Ans ☒ A. उसे अच्छी तरह से पढ़ाई करने की सलाह दें
☒ B. यह समझने का प्रयास करें कि वह प्रश्नों का उत्तर देने में असमर्थ क्यों था।
☒ C. उसे दंडित करें ताकि वह अगली बार जवाब दे
☒ D. उसे कक्षा में डांटें और उसे अपमानित महसूस कराएं

Question Type : MCQ
Question ID : 4335764240
Option 1 ID : 43357616957
Option 2 ID : 43357616958
Option 3 ID : 43357616959
Option 4 ID : 43357616960
Status : Answered
Chosen Option : B

Section : Part III

Q.131 The term Alpha diversity refers to

- Ans ☒ A. Genetic diversity
- ☒ B. Community and ecosystem diversity
- ☒ C. Species diversity
- ☒ D. Diversity among the plant

Question Type : **MCQ**
Question ID : **4335764530**
Option 1 ID : **43357618117**
Option 2 ID : **43357618118**
Option 3 ID : **43357618119**
Option 4 ID : **43357618120**
Status : **Answered**
Chosen Option : **B**

Q.132 Select the incorrect match.

- Ans ☒ A. El Nino effect - odd climatic changes
- ☒ B. Radioactive leakage - Three Mile island
- ☒ C. Biomagnification - Hg and DDT
- ☒ D. Haryana Kisan Welfare Club - Ahmed Khan

Question Type : **MCQ**
Question ID : **4335764538**
Option 1 ID : **43357618149**
Option 2 ID : **43357618150**
Option 3 ID : **43357618151**
Option 4 ID : **43357618152**
Status : **Answered**
Chosen Option : **D**

Q.133 How many bastions are there in the Golconda fort?

- Ans ☒ A. 87
- ☒ B. 97
- ☒ C. 38
- ☒ D. 47

Question Type : **MCQ**
Question ID : **4335764600**
Option 1 ID : **43357618397**
Option 2 ID : **43357618398**
Option 3 ID : **43357618399**
Option 4 ID : **43357618400**
Status : **Answered**
Chosen Option : **B**

Q.134 Which one of the following Governor Generals earned the epithet of 'clemency' ?

- Ans ☒ A. Lord Canning
- ☐ B. Lord Mayo
- ☐ C. Lord Ripon
- ☐ D. Lord Lansdowne

Question Type : MCQ
Question ID : 4335764368
Option 1 ID : 43357617469
Option 2 ID : 43357617470
Option 3 ID : 43357617471
Option 4 ID : 43357617472
Status : Answered
Chosen Option : A

Q.135 दिये गये अक्षर श्रृंखला के खाली स्थानों में क्रम से रखने पर कौन - सा अक्षर समूह उसे पूरा करेगा ।
cc__ ccbc__ accbcc__ c __ b.

- Ans ☒ A. acac
- ☐ B. cacb
- ☐ C. bcab
- ☐ D. bcac

Question Type : MCQ
Question ID : 4335764874
Option 1 ID : 43357619493
Option 2 ID : 43357619494
Option 3 ID : 43357619495
Option 4 ID : 43357619496
Status : Answered
Chosen Option : B

Q.136 निम्नलिखित में से किस नदी पर सलाल विद्युत परियोजना स्थित है ?

- Ans ☒ A. चेनाब (चिनाब)
- ☐ B. झेलम
- ☐ C. नुब्रा
- ☐ D. श्योक

Question Type : MCQ
Question ID : 4335764383
Option 1 ID : 43357617529
Option 2 ID : 43357617530
Option 3 ID : 43357617531
Option 4 ID : 43357617532
Status : Answered
Chosen Option : A

Q.137 बहादुर शाह ज़फ़र द्वितीय ने 1857 के विद्रोह का प्रतिनिधित्व निम्नलिखित में से किस क्षेत्र से किया था?

- Ans ☒ A. दिल्ली
☐ B. लखनऊ
☐ C. अवध
☐ D. बैरकपुर

Question Type : MCQ
Question ID : 4335764460
Option 1 ID : 43357617837
Option 2 ID : 43357617838
Option 3 ID : 43357617839
Option 4 ID : 43357617840
Status : Answered
Chosen Option : A

Q.138 निम्नलिखित में से कौन सा सत्य है

- Ans ☐ A. $5 \div 7 = 7 \div 5$
☒ B. $0 \div 3 = 0 \div 5$
☐ C. $2 \div (3-1) = 2 \div 3 - 2 \div 1$
☐ D. $4 \div 1 = 1 \div 4$

Question Type : MCQ
Question ID : 4335764707
Option 1 ID : 43357618825
Option 2 ID : 43357618826
Option 3 ID : 43357618827
Option 4 ID : 43357618828
Status : Answered
Chosen Option : B

Q.139 A अकेले किसी काम को 10 दिनों में कर सकता है और B अकेले उसे 15 दिनों में कर सकता है। A और B मिलकर उसी कार्य को कितने दिनों में करेंगे?

- Ans ☐ A. 5
☒ B. 6
☐ C. 8
☐ D. 9

Question Type : MCQ
Question ID : 4335764725
Option 1 ID : 43357618897
Option 2 ID : 43357618898
Option 3 ID : 43357618899
Option 4 ID : 43357618900
Status : Answered
Chosen Option : B

Q.140 Choose the correct option instead of the question mark in the given question.

Peacock : India :: White Bear : ?

- Ans ☒ A. Russia
☐ B. Germany
☐ C. Japan
☐ D. America

Question Type : MCQ
Question ID : 4335764827
Option 1 ID : 43357619305
Option 2 ID : 43357619306
Option 3 ID : 43357619307
Option 4 ID : 43357619308
Status : Answered
Chosen Option : C

Q.141 If the LCM and HCF of two numbers are equal, then the numbers must be

- Ans ☐ A. Prime Numbers
☐ B. Composite Numbers
☒ C. equal
☐ D. Co- prime Numbers

Question Type : MCQ
Question ID : 4335764961
Option 1 ID : 43357619841
Option 2 ID : 43357619842
Option 3 ID : 43357619843
Option 4 ID : 43357619844
Status : Answered
Chosen Option : A

Q.142 दिए गए पानी के नमूने में गंध यौगिकों की सांद्रता निर्धारित करने के लिए निम्नलिखित में से किस तकनीक का उपयोग किया जाता है?

- Ans ☐ A. निपटान
☐ B. फ्लशिंग
☒ C. स्ट्रिपिंग
☐ D. क्लोरीनीकरण

Question Type : MCQ
Question ID : 4335764646
Option 1 ID : 43357618581
Option 2 ID : 43357618582
Option 3 ID : 43357618583
Option 4 ID : 43357618584
Status : Answered
Chosen Option : B

Q.143 एक ठोस जिसके दो विपरीत समान फलक हों तथा अन्य फलक समांतर चतुर्भुज हों, एक है।

Ans ☒ A. प्रिज्म.

☐ B. पिरामिड

☐ C. शंकु

☐ D. गोला

Question Type : MCQ

Question ID : 4335764674

Option 1 ID : 43357618693

Option 2 ID : 43357618694

Option 3 ID : 43357618695

Option 4 ID : 43357618696

Status : Answered

Chosen Option : C

Q.144 If the 8-digit number $179x091y$ is divisible by 88, then what is the value of $(x-y)$?

Ans ☐ A. 1

☒ B. 2

☐ C. 3

☐ D. 4

Question Type : MCQ

Question ID : 4335764802

Option 1 ID : 43357619205

Option 2 ID : 43357619206

Option 3 ID : 43357619207

Option 4 ID : 43357619208

Status : Answered

Chosen Option : D

Q.145 एक संयुक्त परिवार में पिता, माता, 3 विवाहित पुत्र और एक अविवाहित पुत्री है। पुत्रों में, दो के 2-2 पुत्रियाँ हैं तथा एक का एक पुत्र है। परिवार में महिला सदस्य कितनी हैं?

Ans ☐ A. 2

☐ B. 6

☒ C. 9

☐ D. 12

Question Type : MCQ

Question ID : 4335764902

Option 1 ID : 43357619605

Option 2 ID : 43357619606

Option 3 ID : 43357619607

Option 4 ID : 43357619608

Status : Answered

Chosen Option : C

Q.146 Which of the following is true for Continuous and Comprehensive Evaluation (CCE) ?

- Ans** ☒ A. In CCE, assessment process includes assessment of previous knowledge, understanding level and learning process.
- ☐ B. For CCE, teachers feel that each one of them has to give some home assignment every day to assess children's learning.
- ☐ C. CCE is all about converting marks into grades.
- ☐ D. In CCE, there is more testing and less teaching.

Question Type : **MCQ**

Question ID : **4335764783**

Option 1 ID : **43357619129**

Option 2 ID : **43357619130**

Option 3 ID : **43357619131**

Option 4 ID : **43357619132**

Status : **Answered**

Chosen Option : **B**

Q.147 भारत को जानो कार्यक्रम' (KIP) क्या है ?

- Ans** ☐ A. ग्रामीण क्षेत्रों के 12-15 वर्ष आयु के बच्चों के लिए , उन्हें भारत के विभिन्न पहलुओं के बारे में जागरूक बनाने हेतु कार्यक्रम
- ☐ B. ग्रामीण शिक्षकों के देश के विभिन्न भागों में भ्रमण को सुगम बनाने हेतु कार्यक्रम
- ☐ C. भारत के पड़ोसी देशों के साथ निकटतर सम्बन्ध बनाने के लिए विदेश मंत्रालय का प्रसार कार्यक्रम
- ☒ D. विदेशों में बसे भारतीय युवाओं के लिए , भारत के विभिन्न पहलुओं के विषय में जागरूकता बढ़ाने हेतु कार्यक्रम

Question Type : **MCQ**

Question ID : **4335764491**

Option 1 ID : **43357617961**

Option 2 ID : **43357617962**

Option 3 ID : **43357617963**

Option 4 ID : **43357617964**

Status : **Answered**

Chosen Option : **A**

Q.148 वित्तपोषण के लिए वाणिज्यिक बैंकों का उपयोग करने का एक लाभ क्या है?

- Ans** ☐ A. व्यवसाय योजनाओं की आवश्यकता नहीं
- ☒ B. उद्यम पूंजी की तुलना में कम ब्याज दरें
- ☐ C. किसी अतिरिक्त सहायता की आवश्यकता नहीं
- ☐ D. बिना जांच के तेजी से स्वीकृति

Question Type : **MCQ**

Question ID : **4335764412**

Option 1 ID : **43357617645**

Option 2 ID : **43357617646**

Option 3 ID : **43357617647**

Option 4 ID : **43357617648**

Status : **Answered**

Chosen Option : **B**

Q.149 Five person are sitting in a row. T is to the right of Z. mis to the left Z but to the right of L.T is to the left of Q. who is situated left end ?

Ans ☒ A. L

☐ B. Q

☐ C. T

☐ D. Z

Question Type : MCQ

Question ID : 4335764935

Option 1 ID : 43357619737

Option 2 ID : 43357619738

Option 3 ID : 43357619739

Option 4 ID : 43357619740

Status : Answered

Chosen Option : C

Q.150 यह देखा गया है कि पाचन की प्रक्रिया बाहर की तुलना में पेट के अंदर तेज़ होती है क्योंकि

Ans ☐ A. पाचक रस जब पेट के बाहर रखा जाता है तो निष्क्रिय हो जाता है

☒ B. पेट में भोजन का मंथन होता है जिससे त्वरित एंजाइम क्रिया के लिए सतह क्षेत्र बढ़ जाता है

☐ C. पेट के अंदर पाचक रस अम्लीय होते हैं, जबकि बाहर वे क्षारीय होते हैं

☐ D. भोजन की उपस्थिति में पेट में बनने वाले पाचक रसों की मात्रा बहुत अधिक होती है

Question Type : MCQ

Question ID : 4335764570

Option 1 ID : 43357618277

Option 2 ID : 43357618278

Option 3 ID : 43357618279

Option 4 ID : 43357618280

Status : Answered

Chosen Option : C