

# Question Paper Preview

## Notations :

- 1.Options shown in green color and with ✓ icon are correct.
- 2.Options shown in red color and with ✗ icon are incorrect.

## Question Paper Name :

LIBRARY INFORMATION SCIENCE 11th Sep  
2024 Shift 1

## Subject Name :

LIBRARY & INFORMATION SCIENCE

## Creation Date :

2024-09-11 19:08:46

## Duration :

180

## Total Marks :

300

## Display Marks:

Yes

## Change Font Color :

No

## Change Background Color :

No

## Change Theme :

No

## Help Button :

No

## Show Reports :

No

## Show Progress Bar :

No

## Group 1

## Group Number :

1

## Group Id :

265448100

## Group Maximum Duration :

0

## Group Minimum Duration :

180

## Show Attended Group? :

No

## Edit Attended Group? :

No

## Break time :

0

## Group Marks :

300

## Paper I

## Section Id :

265448199

## Section Number :

1

## Section type :

Online

## Mandatory or Optional :

Mandatory

## Number of Questions :

42

## Number of Questions to be attempted :

42

Section Marks :	100
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	265448614
Question Shuffling Allowed :	Yes

Question Number : 1 Question Id : 26544815068 Question Type : MCQ Option Shuffling : No  
Display Question Number : Yes  
Correct Marks : 2 Wrong Marks : 0

A teacher who possesses a deep understanding of the subject matter being taught demonstrates:

బోధించే విషయంలో లోతైన అవగాహన ఉన్న ఉపాధ్యాయుడు దీనిని ప్రదర్శిస్తాడు:

Options :

1. ✖ Strong classroom management skills  
బలమైన తరగతి గది నిర్వహణ నైపుణ్యాలు
2. ✔ Subject matter expertise  
విషయ సమర్థత
3. ✖ Effective communication skills  
ప్రభావవంతమైన సమాచార నైపుణ్యాలు
4. ✖ A passion for teaching  
భోధన పట్ల అభిరుచి

Question Number : 2 Question Id : 26544815069 Question Type : MCQ Option Shuffling : No  
Display Question Number : Yes  
Correct Marks : 2 Wrong Marks : 0

Adult learners are often motivated by a desire for:

వయోజన అభ్యాసకులు తరచు ఈ కోరికపై ప్రేరేపింపబడతారు:

Options :

1. ✖ Standardized test scores and external validation  
ప్రామాణీకరింపబడ్డ పరీక్ష స్కోరులు, బాహ్య దృవీకరణ
2. ✔ Practical application of knowledge and skills  
విజ్ఞానము నైపుణ్యాల ఆచరణాత్మక అనువర్తింపు

3. ✖ Following a pre-defined curriculum without deviation  
మార్పులు లేకుండా ముందుగా నిర్ణయించిన పాఠ్యప్రణాళిక

4. ✖ Purely academic pursuits and theoretical knowledge  
కేవలం విద్యా విషయాలు, సిద్ధాంత విజ్ఞానము

Question Number : 3 Question Id : 26544815070 Question Type : MCQ Option Shuffling : No  
Display Question Number : Yes

Correct Marks : 2 Wrong Marks : 0

Students with varying learning styles and prior knowledge represent factors affecting teaching related to:

వివిధ రకాల అభ్యాసశైలులు, ముందే జ్ఞానము గలిగిన విద్యార్థులు ఈ క్రింది రకమైన  
భోదనను ప్రభావిత పరిచే కారకాలకు సంబంధించిన వారు?

Options :

1. ✖ The quality of support materials  
సహాయపడే మెటీరియల్ నాణ్యత

2. ✔ The learning environment  
అభ్యాస పర్యావరణము

3. ✖ The teacher's workload  
బోధకుని పని భారము

4. ✖ The institution's budget  
సంస్థ బడ్జెటు

Question Number : 4 Question Id : 26544815071 Question Type : MCQ Option Shuffling : No  
Display Question Number : Yes

Correct Marks : 2 Wrong Marks : 0

MOOCs (Massive Open Online Courses) are an example of:  
MOOCs దీనికి ఉదాహరణ

Options :

1. ✖

Teacher-centered methods

బోధక కేంద్రీకృత పద్ధతులు

Learner-centered methods with limited interaction

2. ✓ పరిమిత పరస్పర చర్యతో, అభ్యాసక కేంద్రీకృత పద్ధతులు

Off-line methods with no internet access

3. ✗ అంతర్జాలం అందుబాటులో లేని ఆఫ్‌లైను పద్ధతులు

Collaborative learning methods requiring in-person interaction

4. ✗ వ్యక్తిగత పరస్పర చర్య అవసరమగు సహకార అభ్యాస పద్ధతులు

Question Number : 5 Question Id : 26544815072 Question Type : MCQ Option Shuffling : No  
Display Question Number : Yes

Correct Marks : 2 Wrong Marks : 0

MOOCs (Massive Open Online Courses) are a prominent example of which teaching support system category?

ఈ దిగువ ఏ బోధక మద్దతు పద్ధతి రంగానికి MOOCs ఒక ప్రముఖ ఉదాహరణ

Options :

Traditional system with limited technology use

1. ✗ పరిమిత సాంకేతికత ఉపయోగంలో సంప్రదాయ పద్ధతి

Modern system with some technology integration

2. ✗ కొంత సాంకేతికత అనుసంధానంతో నవీన పద్ధతి

Fully ICT-based system with online delivery

3. ✓ ఆన్‌లైన్ బట్యాడాతో పూర్తిగా ICT-ఆధారిత పద్ధతి

Collaborative online learning platform focused on group projects

4. ✗ సామూహిక ప్రాజెక్టులపై దృష్టితో సహకార ఆన్‌లైన్ అభ్యాస వేదికలు

Question Number : 6 Question Id : 26544815073 Question Type : MCQ Option Shuffling : No  
Display Question Number : Yes

Correct Marks : 2 Wrong Marks : 0

Credibility, objectivity, and replicability are important characteristics of:  
విశ్వసనీయత, నిష్పక్షికత, ప్రతిరూపత వీటి ముఖ్య లక్ష్యాలు:

**Options :**

- 1. ✖ Qualitative research only  
గుణాత్మక పరిశోధన మాత్రమే
- 2. ✖ Quantitative research only  
పరిమాణాత్మక పరిశోధన మాత్రమే
- 3. ✔ Both qualitative and quantitative research  
గుణాత్మక, పరిమాణాత్మక పరిశోధనలు
- 4. ✖ Infinite Research  
అనంత పరిశోధన

**Question Number : 7 Question Id : 26544815074 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Qualitative data might include:  
గుణాత్మక దత్తాంశములో ఇది ఉండవచ్చును:

**Options :**

- 1. ✖ Scores, percentages, and charts  
స్కోర్లు, శాతాలు, పటాలు
- 2. ✔ Interview transcripts, observations, and open-ended responses  
ఇంటర్వ్యూ నకలు, పరిశీలనలు, ఓపెన్ ఎండెడ్ ప్రతిస్పందనలు
- 3. ✖ Parametric Tests  
పారామెట్రిక్ పరీక్షలు
- 4. ✖ Time – Series Analysis  
కాలశ్రేణుల విశ్లేషణ

Question Number : 8 Question Id : 26544815075 Question Type : MCQ Option Shuffling : No  
Display Question Number : Yes  
Correct Marks : 2 Wrong Marks : 0

Historical research focuses on investigating:

చారిత్రాత్మక పరిశోధన దీనిని దర్శిస్తు చేయుటలో దృష్టి సాధిస్తుంది:

Options :

1. ✘ Current phenomena and trends  
ప్రస్తుత దృగ్విషయము, పోకడలు
2. ✘ The researcher's own experiences  
పరిశోధకుని స్వంత అనుభవాలు
3. ✘ The opinions and beliefs of a group  
ఒక సమూహపు అభిప్రాయాలు, నమ్మకాలు
4. ✔ Past events and their impact on the present  
గత సంఘటనలు, వర్తమానంపై దాని ప్రభావము.

Question Number : 9 Question Id : 26544815076 Question Type : MCQ Option Shuffling : No  
Display Question Number : Yes  
Correct Marks : 2 Wrong Marks : 0

Qualitative research emphasizes:

నాణ్యత పరిశోధన దీనిని నొక్కి చెబుతుంది:

Options :

1. ✘ Numerical data and statistical analysis  
సంఖ్యాపర దత్తాంశము మరియు గణాంక విశ్లేషణ
2. ✔ In-depth understanding of experiences and meanings  
అనుభవాల, అర్థాల లోతైన అవగాహన
3. ✘ Controlled experiments and cause-and-effect relationships  
నియంత్రిత ప్రయోగాలు, కారణ పరిణామాల సంబంధము

Standardized data collection methods

4. ✖ ప్రామాణీకరణ చేయబడిన దత్తాంశ సేకరణ పద్ధతులు

Question Number : 10 Question Id : 26544815077 Question Type : MCQ Option Shuffling : No Display Question Number : Yes

Correct Marks : 2 Wrong Marks : 0

ICT tools should be used ethically in research by:

ICT పనిముట్లను నైతికంగా ఈ విధంగా వాడాలి.

Options :

Copying and pasting content from online sources without proper citation

1. ✖ సరియైన అను లేఖనం లేకుండా ఆన్‌లైన్ వనరుల నుండి, నకలు తీసి అంటించుట

Respecting copyright laws and acknowledging the work of others

2. ✔ కాపీరైటు చట్టాలను గౌరవించి, ఇతరుల పనిని గుర్తించుట

Fabricating data or manipulating research results

3. ✖ దత్తాంశ కల్పన, పరిశోధనా ఫలితాలను తారుమారు చేయుట

Sharing confidential research data without permission

4. ✖ అనుమతి లేకుండా రహస్య పరిశోధనా దత్తాంశాన్ని పంచుకొనుట

Sub-Section Number :

2

Sub-Section Id :

265448615

Question Shuffling Allowed :

No

Question Id : 26544815078 Question Type : COMPREHENSION Sub Question Shuffling Allowed : No Group Comprehension Questions : No Question Pattern Type : NonMatrix

Question Numbers : (11 to 15)

Question Label : Comprehension

**Note :** Answer the questions 11-15 by reading the following passage:

**గమనిక:** క్రింద ఇవ్వబడిన సమాచారం ఆధారంగా 11-15 ప్రశ్నలకు సమాధానాలు వ్రాయండి.

I have noticed that the camera does not lure one into the beaten tracks which tourists most frequent. It is helpless on the top of a crowded coach or in a swiftly flying motor-car. It gets nervous when too many people are around, especially if they are in a hurry, and fails to do its work. It must be allowed to choose its own paths and to proceed with leisure and calmness. It is a charming guide to follow. I have always felt a sense of relief when able to escape the interminable jargon of the professional guides who conduct tourists through the various show places of Europe, and so far as it has been my fortune to visit such places, have usually left with a vague feeling of disappointment. On the other hand, when, acting under the spell of the camera, I have sought an acquaintance with the owner of some famous house and have proceeded at leisure to photograph the rooms and objects of interest, I have left not only with a sense of complete satisfaction, but with a new friendship to add to the pleasure of future memories.

పర్యాటకులు తరచుగా సందర్శించు నలగగొట్టబడిన దారులవైపు “కెమేరా” ఎవరినీ ఆకర్షించదు, అని నేను గ్రహించాను. కిక్కిరిసిన రైలు పెట్టెపైన గాని, వేగంగా ఎగిరే మోటారు కారుపైగాని అది నిస్సహాయురాలు. చుట్టూ చాలా మంది ఉన్నట్లయితే అది ధైర్యం కోల్పోతుంది. ముఖ్యంగా వాళ్ళు తొందరగా ఉన్నప్పుడు అది తన పని చేయలేకపోతుంది. దానిని, దాని దారి ఎంచుకొని తీరికలోనూ, ప్రశాంతతలోనూ వెళ్ళేందుకు అవకాశమివ్వాలి. దానిని అనుసరించుటకు అది ఒక మనోహరమైన మార్గదర్శకురాలు యూరపులోని వివిధ సందర్శక ప్రదేశాల ద్వారా, వృత్తి సంబంధ మార్గదర్శకులు పర్యాటకులను తీసుకువెడుతూ వాడు తమ అంతులేని పరిభాష నుండి తప్పించు కున్నప్పుడు, నేను చాలా ఉపశమనము పొందాను. అటువంటి ప్రదేశాలను సందర్శించుట నా అదృష్టము. అప్పుడు నేను నిరాశా అస్పష్ట అనుభూతి పొందాను. మరోవైపు ఆ కెమెరా మంత్ర ముగ్ధతలో పనిచేస్తున్నప్పుడు ఒక ప్రసిద్ధ ఇంటి యజమాని పరిచయం సంపాదించి తేలికగా ఆసక్తి గల అక్కడి గదులు, వస్తువులు ఫోటో తీశాను. నేను ఒక పూర్తి సంతృప్తి భావనలో వెళ్ళటమే కాకుండా, భవిష్యతు జ్ఞాపకాల ఆనందానికి కొత్త స్నేహాన్ని కలిపాను.

### Sub questions

**Question Number : 11 Question Id : 26544815079 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

According to the author, a camera works well in a \_\_\_\_\_ situation.  
రచయిత ప్రకారము కెమేరా ఈ పరిస్థితిలో చక్కగా పనిచేస్తుంది.

**Options :**

1. ✖ Rushed  
తొందరగా
2. ✖ Crowded  
గుమ్మికూడి
3. ✔ Relaxed  
విశ్రాంతిగా
4. ✖ Noisy  
శబ్దాలతోకూడి

**Question Number : 12 Question Id : 26544815080 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Correct Marks : 2 Wrong Marks : 0**

The author calls the \_\_\_\_\_, a charming guide.  
రచయిత దీనిని మనోహరమైన మార్గదర్శకురాలిగా వర్ణించాడు.

**Options :**

1. ✖ Local person
2. ✔ Camera
3. ✖ Amateur guide
4. ✖ Local guide

**Question Number : 13 Question Id : 26544815081 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Correct Marks : 2 Wrong Marks : 0**

The author was disappointed with the \_\_\_\_\_ of the professional guides.  
రచయిత వృత్తిపర మార్గదర్శకులకు సంబంధించి దిగువ దానిలో నిరాశ చెందాడు.

**Options :**

1. ✔

Endless long talk  
అంతులేని దీర్ఘసంభాషణ

2. ✖ Lack of knowledge  
జ్ఞానరాహిత్యం

3. ✖ Unprofessional attitude  
వృత్తికి తగని వైఖరి

4. ✖ Conduct  
నడవడి

Question Number : 14 Question Id : 26544815082 Question Type : MCQ Option Shuffling : No  
Display Question Number : Yes  
Correct Marks : 2 Wrong Marks : 0

The phrase 'beaten tracks' means \_\_\_\_\_.  
నలగగొట్టబడిన దారులు అనే పదబంధానికి అర్థం.

Options :

1. ✖ Remote area  
మారుమూల ప్రాంతం

2. ✖ Cross-country field  
క్రాస్-కంట్రి ఫీల్డ్

3. ✖ Rural landscape  
గ్రామీణ ప్రకృతదృశ్యం

4. ✔ Much -travelled region  
చాలా ప్రయాణం చేయబడ్డ ప్రాంతము

Question Number : 15 Question Id : 26544815083 Question Type : MCQ Option Shuffling : No  
Display Question Number : Yes  
Correct Marks : 2 Wrong Marks : 0

The author finds the camera very \_\_\_\_\_.  
రచయిత కెమెరాను ఈ విధంగా భావించాడు.

**Options :**

1. ✖ Uninteresting  
ఆసక్తి చూపలేని వస్తువుగా
2. ✔ Magical  
మంత్రముగ్ధం చేయగలిగే దానిగా
3. ✖ Repelling  
తిప్పికొట్టేదానిగా
4. ✖ Distracting  
దృష్టినిమరల్చేదిగా

**Sub-Section Number :**

3

**Sub-Section Id :**

265448616

**Question Shuffling Allowed :**

Yes

**Question Number : 16 Question Id : 26544815084 Question Type : MCQ Option Shuffling : No**

**Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

In non verbal communication, hunched or slouched shoulders indicate

అశబ్ద సందేశంలో, వంగిన, కుంగిన భుజాలు దీనిని సూచిస్తాయి.

**Options :**

1. ✖ Integrity  
నిజాయితీ
2. ✔ Lack of confidence  
విశ్వాసం లేకపోవడం
3. ✖ Sense of balance  
బాలన్స్ కలిగి ఉండటం
4. ✖ Interestedness  
ఆసక్తి కలిగి ఉండటం

Question Number : 17 Question Id : 26544815085 Question Type : MCQ Option Shuffling : No  
Display Question Number : Yes

Correct Marks : 2 Wrong Marks : 0

Being \_\_\_\_\_ and accepting towards other groups helps in minimising miscommunication in intercultural communication.

సంస్కృతుల మధ్య సమాచారంలో అనర్థ సమాచారం తగ్గించటానికి, ఇతర సమూహాలను అంగీకరించటం మరియు \_\_\_\_\_ గా ఉండటం ఉపయోగపడతాయి.

Options :

1. ✖ Egoistic  
అహంకార పూరితంగా ఉండటం
2. ✖ Prejudiced  
ముందే ఏర్పరుచుకున్న అభిప్రాయం కలిగి ఉండటం
3. ✔ Open-minded  
ఓపెన్ మైండ్‌తో ఉండటం
4. ✖ Biased  
పక్షపాత వైఖరి కలిగి ఉండటం

Question Number : 18 Question Id : 26544815086 Question Type : MCQ Option Shuffling : No  
Display Question Number : Yes

Correct Marks : 2 Wrong Marks : 0

Positive communication in a classroom builds \_\_\_\_\_ between teacher and student.

తరగతి గదిలో సానుకూల సందేశము, బోధకునికి, అభ్యాసకునికి, మధ్య ఈ దిగువ అంశాన్ని నెలకొల్పుతుంది.

Options :

1. ✔ Trust  
నమ్మకం
2. ✖ Hostility  
విరుద్ధం
3. ✖ Sympathy  
సానుభూతి

Apathy  
4. ✖ ఉదాశీనత

Question Number : 19 Question Id : 26544815087 Question Type : MCQ Option Shuffling : No  
Display Question Number : Yes  
Correct Marks : 2 Wrong Marks : 0

If jargon and slang is used extensively in a conversation, it leads to \_\_\_\_\_ barrier.

ఒక సందేశములో పరిభాష, యాస ఎక్కువగా వాడితే అది ఈ అవరోధానికి దారి  
తీస్తుంది.

Options :

1. ✖ Social  
సామాజిక

2. ✖ Phonetic  
ధ్వనిపూరిత

3. ✖ Physical  
భౌతిక

4. ✔ Semantic  
పదాలకు సంబంధించిన

Question Number : 20 Question Id : 26544815088 Question Type : MCQ Option Shuffling : No  
Display Question Number : Yes  
Correct Marks : 2 Wrong Marks : 0

Television is an example of \_\_\_\_\_ media.

టెలివిజను ఈ దిగువ మాధ్యమానికి ఉదాహరణ

Options :

1. ✖ Digital  
డిజిటల్

2. ✔ Electronic  
ఎలక్ట్రానిక్

3. ✖ Traditional  
సాంప్రదాయ

4. ✖ Mass  
జనబాహుళ్య

Question Number : 21 Question Id : 26544815089 Question Type : MCQ Option Shuffling : No  
Display Question Number : Yes

Correct Marks : 2 Wrong Marks : 0

Complete the series with next coming letter: X, P, J, F, \_\_\_\_  
క్రమమును తరువాత వచ్చే అక్షరం తో పూరించండి: X, P, J, F, \_\_\_\_

Options :

1. ✖ A

2. ✖ B

3. ✖ C

4. ✔ D

Question Number : 22 Question Id : 26544815090 Question Type : MCQ Option Shuffling : No  
Display Question Number : Yes

Correct Marks : 2 Wrong Marks : 0

A is P's father. Q is C's daughter. D is C's husband. A is Q's father-in-law. If A has only one child, how is P related to D?

A, P తండ్రి. Q, C కూతురు. D, C భర్త. A, Q యొక్క మామగారు. A కి ఒకే ఒక బిడ్డ ఉంటే, P, D తో కలిగి ఉండే బంధుత్వం?

Options :

1. ✖ Brother  
సోదరుడు

2. ✔ Son-in-law  
అల్లుడు

3. ✖

Nephew  
మేనల్లుడు

Father-in-law

4. ✖ మామగారు

**Question Number : 23 Question Id : 26544815091 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

In a metro city bus travels from place A to place B at an average speed of 63 miles per hour. The same bus travels from B to A at an average speed of 77 miles per hour. What is the average speed of the bus for entire journey?

ఒక మెట్రో సిటీ లో, బస్సు A నుండి B స్థానానికి సగటున గంటకు 63 మైళ్ల వేగంతో ప్రయాణిస్తుంది. అదే బస్సు B నుండి A కి సగటున గంటకు 77 మైళ్ల వేగంతో ప్రయాణిస్తుంది. మొత్తం ప్రయాణానికి బస్సు సగటు వేగం ఎంత?

**Options :**

1. ✖ 72.4

2. ✖ 70.0

3. ✔ 69.3

4. ✖ 68.7

**Question Number : 24 Question Id : 26544815092 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

In a restaurant, the income of a servant is salary and tips. During a week his earnings through tips were 80% of his weekly salary. In that week he earned Rs. 360. Find the amount he earned as tips during the week?

ఒక రెస్టారెంట్ లో, సేవకుడి ఆదాయం జీతం మరియు టిప్పులు. ఒక వారంలో టిప్పుల ద్వారా అతని సంపాదన అతని వారపు జీతంలో 80%. ఆ వారంలో అతను రూ 360 సంపాదించాడు. వారంలో అతను సంపాదించిన టిప్పుల మొత్తాన్ని కనుగొనండి?

**Options :**

1. ✖ Rs. 100

2. ✓ Rs. 160

3. ✗ Rs. 200

4. ✗ Rs. 290

**Question Number : 25 Question Id : 26544815093 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

In an election of three candidates A, B, and C got votes as: A gets 50% more votes than B. He also beats C by 2,40,000 votes. C beats B by 5 percent. Find the number of votes polled?

ముగ్గురు అభ్యర్థుల ఎన్నికలలో A, B, మరియు C పొందిన ఓట్లు, A కి B కంటే 50% ఎక్కువ ఓట్లు వస్తాయి. C పై కూడా 2,40,000 ఓట్ల తేడాతో B గెలుపొందారు. C, 5 శాతంతో B ని ఓడించాడు. అయిన పోలైన ఓట్ల సంఖ్యను కనుగొనండి?

**Options :**

1. ✓ 28,00,000

2. ✗ 26,40,000

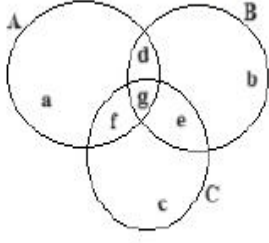
3. ✗ 30,72,000

4. ✗ 17,60,000

**Question Number : 26 Question Id : 26544815094 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Consider the Venn diagram with three sets A, B and C like as follows with  $a=6$ ,  $b=8$ ,  $c=3$ ,  $d=1$ ,  $e=4$ ,  $f=1$ ,  $g=1$ , then  $n(A \cup B) = ?$



A, B, C సెట్లు కల ఈ క్రింది వెన్ చిత్రపటంలో  $a=6$ ,  $b=8$ ,  $c=3$ ,  $d=1$ ,  $e=4$ ,  $f=1$ ,  $g=1$ , అయితే  $n(A \cup B)$  ఎంత?

**Options :**

1. ✖ 24

2. ✖ 23

3. ✖ 22

4. ✔ 21

Question Number : 27 Question Id : 26544815095 Question Type : MCQ Option Shuffling : No Display Question Number : Yes

Correct Marks : 2 Wrong Marks : 0

Statement:

నివేదికలు:

All cats are dogs.

అన్ని పిల్లులు కుక్కలు.

No dog is a lion.

ఏ కుక్క సింహము కాదు.

Some lions are tigers.

కొన్ని సింహాలు పులులు.

Conclusions:

ముగింపు అభిప్రాయం.

- I. Some lions are cats is possibility.  
కొన్ని సింహాలు పిల్లులు కావచ్చు.
- II. Some tigers are cats is possibility.  
కొన్ని పులులు, పిల్లులు కావచ్చు.
- III. All cats are tigers is not a possibility.  
అన్ని పిల్లులు, పులులు అనే అవకాశం లేదు.
- IV. All tigers are dogs is not a possibility.  
అన్ని పులులు కుక్కలు కావు అనే అవకాశం లేదు

Options :

1. ✖ Only I and II follow.
2. ✖ Only II and III follow.
3. ✖ Only III and IV follow.
4. ✔ Only II and IV follow.

Question Number : 28 Question Id : 26544815096 Question Type : MCQ Option Shuffling : No Display Question Number : Yes

Correct Marks : 2 Wrong Marks : 0

'Sound is eternal, because it is produced' is an example of which kind of fallacy?

శబ్దము అనునది శాశ్వతము ఎందుకంటే అది ఉత్పత్తి అయినది ఏ భ్రాంతి కిందకు వస్తుంది?

Options :

Viruddha

విరుద్ధ

1. ✔

2. ✖ Asiddha  
అసిద్ధ
3. ✖ Satpratipaksha  
సత్ప్రతిపక్ష
4. ✖ Vyabhichara.  
వ్యభిచార

Question Number : 29 Question Id : 26544815097 Question Type : MCQ Option Shuffling : No  
Display Question Number : Yes  
Correct Marks : 2 Wrong Marks : 0

Simplify the following expression using the directions: '+' means 'x'; 'x' means '-'; '-' means '+'; '÷' means '+'. Then value of:  $9 + 4 - 6 \times 6 \div 8$  is \_\_\_\_  
'+' అంటే 'x', 'x' అంటే '-', '-' అంటే '+', '÷' అంటే '+' అయితే  $9 + 4 - 6 \times 6 \div 8$  విలువ:

Options :

1. ✖ 8.5
2. ✔ 8
3. ✖ 5.25
4. ✖ 0

Question Number : 30 Question Id : 26544815098 Question Type : MCQ Option Shuffling : No  
Display Question Number : Yes  
Correct Marks : 2 Wrong Marks : 0

Which of the following are considered as orthodox schools in Indian Philosophy ?

భారత తార్కికములో గల దిగువ ఏ అంశములను సనాతనమైన వాదనలుగా భావిస్తారు?

- a. Nyaya  
న్యాయ
- b. Vaisheshika  
వైషేషిక
- c. Yoga  
యోగ
- d. Samkhya  
సమ్మక్య
- e. Mimamsa.  
మీమాంస

Select the most appropriate answer from the following:

దిగువ వాని నుండి తగిన జవాబును ఎంచుము:

**Options :**

- 1. ✖ a, b and e
- 2. ✖ a, c and d
- 3. ✖ a, b and c
- 4. ✔ a, b, c, d and e

**Sub-Section Number :**

4

**Sub-Section Id :**

265448617

**Question Shuffling Allowed :**

No

**Question Id : 26544815099 Question Type : COMPREHENSION Sub Question Shuffling Allowed : No Group Comprehension Questions : No Question Pattern Type : NonMatrix**

**Question Numbers : (31 to 35)**

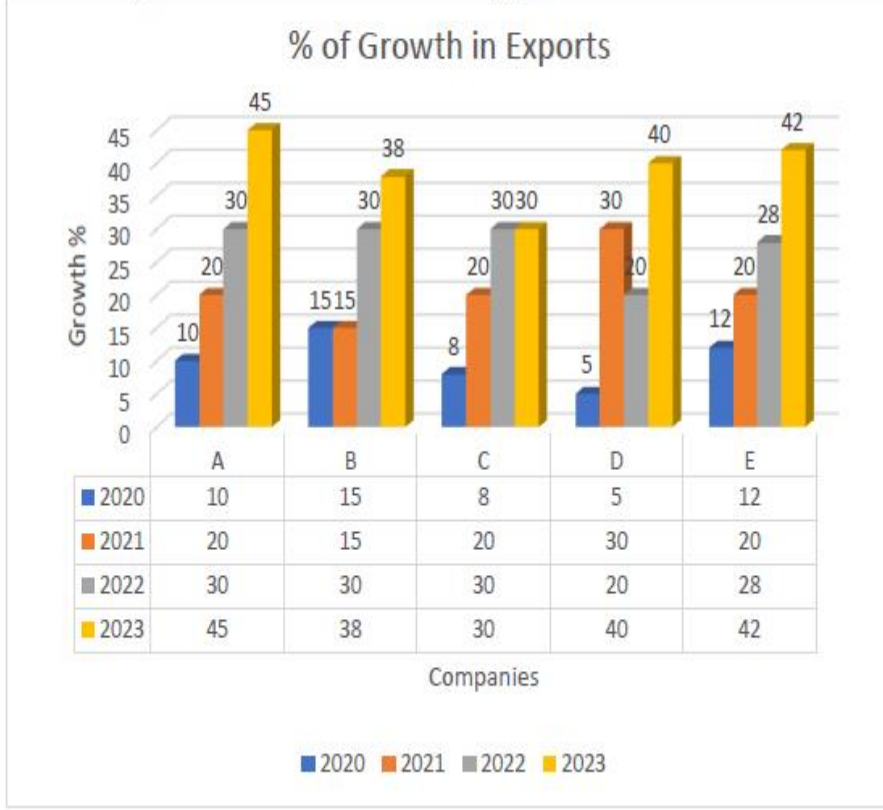
**Question Label : Comprehension**

Note: Answer the questions Q.31 to Q. 35 on the basis of the information given below.

గమనిక: క్రింద ఇవ్వబడిన సమాచారం ఆధారంగా Q.31 నుండి Q. 35 ప్రశ్నలకు సమాధానాలు వ్రాయండి.

The percentage of growth in exports of five companies in the last four years is presented below.

గత నాలుగేళ్లలో ఐదు కంపెనీల ఎగుమతుల వృద్ధి శాతం దిగువన అందించబడింది.



### Sub questions

Question Number : 31 Question Id : 26544815100 Question Type : MCQ Option Shuffling : No Display Question Number : Yes

Correct Marks : 2 Wrong Marks : 0

In which of the following companies, is the percentage growth in exports highest from 2019 to 2022

కింది వాటిలో ఏ కంపెనీలో, 2019 నుండి 2022 వరకు ఎగుమతులలో అత్యధిక వృద్ధి శాతం ఉంది

Options :

1. ✖ A

2. ✖ B

3. ✖ D

4. ✓ E

Question Number : 32 Question Id : 26544815101 Question Type : MCQ Option Shuffling : No Display Question Number : Yes

Correct Marks : 2 Wrong Marks : 0

In 2021 the exports of each company was Rs. 130 crores. How many companies had exports below Rs. 100 crores in 2019

2021 లో ప్రతి కంపెనీ ఎగుమతులు రూ. 130 కోట్లు. ఎన్ని కంపెనీల ఎగుమతులు రూ. 2019 లో 100 కోట్లు కు తక్కువ

Options :

1. ✗ 2

2. ✓ 4

3. ✗ 5

4. ✗ 1

Question Number : 33 Question Id : 26544815102 Question Type : MCQ Option Shuffling : No Display Question Number : Yes

Correct Marks : 2 Wrong Marks : 0

By what percent is the exports of company C for 2023 more than its exports in 2019

కంపెనీ C యొక్క అంచనా అమ్మకాలు 2019 లో దాని ఎగుమతుల కంటే 2023 కి, ఎంత శాతం ఎక్కువ

Options :

1. ✗ 68%

2. ✗ 87%

3. ✓ 119%

4. ✗ 93%

Question Number : 34 Question Id : 26544815103 Question Type : MCQ Option Shuffling : No Display Question Number : Yes

Correct Marks : 2 Wrong Marks : 0

In 2021, the sales of company B and company D are Rs. 100 crores and Rs. 130 crors .  
What was the ratio of their sales in 2019  
2021లో, కంపెనీ B మరియు కంపెనీ D అమ్మకాలు రూ. 100 కోట్లు మరియు రూ. 130 కోట్లు. 2019 లో వారి విక్రయాల నిష్పత్తి ఎంత

Options :

1. ✓ 420 : 529

2. ✗ 529 : 710

3. ✗ 10 : 13

4. ✗ 11 : 19

Question Number : 35 Question Id : 26544815104 Question Type : MCQ Option Shuffling : No Display Question Number : Yes

Correct Marks : 2 Wrong Marks : 0

Company D had earned a profit of Rs. 41 crores, which was 25% of its total sales in 2022. What was its sales in 2019 approximately?  
కంపెనీ D లాభం రూ. 41 కోట్లు, ఇది 2022 లో దాని మొత్తం అమ్మకాలలో 25%. 2019 లో దాని అమ్మకాలు సుమారుగా ఎంత?

Options :

1. ✗ Rs. 64 crores

2. ✗ Rs. 88 crores

3. ✗ Rs. 164 crores

4. ✓ Rs. 100 crores.

Sub-Section Number :

5

Sub-Section Id :

265448618

Question Shuffling Allowed :

Yes

Question Number : 36 Question Id : 26544815105 Question Type : MCQ Option Shuffling : No Display Question Number : Yes

Correct Marks : 2 Wrong Marks : 0

Which of the following programs in UNIX helps us to configure a machine as a proxy server?

ఈ దిగువ యూనిక్స్ ప్రోగ్రాములలో ఏది యంత్రాన్ని ప్రతినిధి సర్వరుగా రూపుదిద్దుటకు సహకరించును

Options :

1. ✘ Apache
2. ✘ Poff
3. ✘ Synaptic
4. ✔ Squid

Question Number : 37 Question Id : 26544815106 Question Type : MCQ Option Shuffling : No Display Question Number : Yes

Correct Marks : 2 Wrong Marks : 0

1 Kilobyte \_\_\_\_\_ Bytes  
ఒక కిలో బైట్ అనగా = ..... బైట్లు

Options :

1. ✘ 8 Bytes
2. ✘  $2^{(10)}$  Bytes
3. ✔  $8 \times 2^{(10)}$  Bytes
4. ✘  $8 \times 2^{(16)}$  Bytes

Question Number : 38 Question Id : 26544815107 Question Type : MCQ Option Shuffling : No

Display Question Number : Yes

Correct Marks : 2 Wrong Marks : 0

Which of the following is an extension of image file?

ఈ దిగువ వానిలో ఏది ఇమేజ్ ఫైల్ ఎక్స్ టెన్షన్?

Options :

1. ✖ exe

2. ✖ txt

3. ✔ jpeg

4. ✖ doc

Question Number : 39 Question Id : 26544815108 Question Type : MCQ Option Shuffling : No

Display Question Number : Yes

Correct Marks : 2 Wrong Marks : 0

What is the minimum number of characters that a strong password should have?

ఒక బలమైన సంకేతమునకు అవసరమైన కనిష్ఠ క్యారక్టర్లు ఎన్ని?

Options :

1. ✖ 22

2. ✖ 28

3. ✖ 30

4. ✔ 16

Question Number : 40 Question Id : 26544815109 Question Type : MCQ Option Shuffling : No

Display Question Number : Yes

Correct Marks : 2 Wrong Marks : 0

Why are you recommended to back up your files?

ఫైళ్ళకు బాక్ అప్ ఉండాలని ఎందుకు సూచించారు

Options :

1. ✖ To create duplicate copies  
నకలు కాపీలు సృష్టించుటకు
2. ✖ To organize your files  
ఫైళ్ళను నిర్వహించుటకు
3. ✔ To have a copy if something goes wrong  
ఏదైనా తప్పు జరిగితే కాపీ ఉంచుకొనుటకు
4. ✖ To share data easily  
దత్తాంశాన్ని సులభంగా పంపించుటకు

**Question Number : 41 Question Id : 26544815110 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Correct Marks : 2 Wrong Marks : 0**

Which of the anthropogenic activity accounts for more than 2/3rd of global water consumption?

ఈ దిగువ వాని ఏ మానవజన్య చర్యలు, ప్రపంచ నీటి వినియోగంలో 2/3 వంతు కంటే ఎక్కువ వినియోగిస్తాయి?

**Options :**

1. ✔ Agriculture  
వ్యవసాయము
2. ✖ Hydropower generation  
జలవిద్యుత్ ఉత్పత్తి
3. ✖ Industry  
పరిశ్రమ
4. ✖ Domestic and Municipal usage  
గృహ, పురపాలక వినియోగం

**Question Number : 42 Question Id : 26544815111 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

The National Disaster Management Authority functions under the Union Ministry of  
జాతీయ విపత్తు నిర్వహణ అధికారి ఈ దిగువ కేంద్ర యంత్రాంగం కింద పనిచేస్తుంది

**Options :**

1. ✖ Environment  
పర్యావరణం
2. ✖ Water Resources  
నీటి వనరులు
3. ✔ Home Affairs  
హోమ్ వ్యవహారాలు
4. ✖ Defence  
రక్షణ

**Question Number : 43 Question Id : 26544815112 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Which one of the following continents is at a greater risk of desertification?  
ఈ దిగువ వానిలో ఏ ఖండము ఎడారికరణ రిస్క్ కలిగి ఉంది?

**Options :**

1. ✔ Africa
2. ✖ Asia
3. ✖ South America
4. ✖ North America

**Question Number : 44 Question Id : 26544815113 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Which one of the following biosphere reserves has UNESCO recognition?

ఈ దిగువ జీవావరణాలలో ఏది యునెస్కో గుర్తింపు కలిగి ఉంది?

Options :

- 1. ✘ Manas  
మానస్
- 2. ✘ Kanchenjunga  
కాంచన గంగ
- 3. ✘ Seshachalam Hills  
శేషాచలం కొండలు
- 4. ✔ Greater Nicobar  
గ్రేటరు నికోబార్

Question Number : 45 Question Id : 26544815114 Question Type : MCQ Option Shuffling : No Display Question Number : Yes

Correct Marks : 2 Wrong Marks : 0

Kyoto Protocol is related to...

క్యోటో ప్రొటోకాల్ దీనికి సంబంధించినది

Options :

- 1. ✘ Ozone depletion  
ఓజోన్ క్షీణత
- 2. ✘ Hazardous waste  
ప్రమాదకరమైన వ్యర్థం
- 3. ✔ Climate change  
వాతావరణ మార్పు
- 4. ✘ Nuclear energy  
అణుశక్తి

Question Number : 46 Question Id : 26544815115 Question Type : MCQ Option Shuffling : No

Display Question Number : Yes

Correct Marks : 2 Wrong Marks : 0

Which is the first Open University in India?

ఇండియాలో మొదటి సార్వత్రిక విశ్వవిద్యాలయము

Options :

1. ✓ Andhra Pradesh Open University
2. ✗ YashwantraoChavan Maharashtra Open University
3. ✗ Indira Gandhi National Open University
4. ✗ Nalanda Open University

Question Number : 47 Question Id : 26544815116 Question Type : MCQ Option Shuffling : No

Display Question Number : Yes

Correct Marks : 2 Wrong Marks : 0

“Education is the manifestation of perfection already there in man” was stated by

“మానవునిలో ఇది వరకేఉన్న పరిపూర్ణతను అభివ్యక్తీకరించుటయే విద్య ” అన్నది.

Options :

1. ✗ M.K. Gandhi
2. ✗ R.N. Tagore
3. ✓ Swami Vivekanand
4. ✗ Sri Aurobindo

Question Number : 48 Question Id : 26544815117 Question Type : MCQ Option Shuffling : No

Display Question Number : Yes

Correct Marks : 2 Wrong Marks : 0

The e-content generation for undergraduate courses has been assigned by the Ministry of Human Resource Development to...

డిగ్రీ దిగువ కోర్సులకు విషయాన్ని నిర్ణయించుటకు, మానవ వనరులశాఖ దీనికి కేటాయించింది.

**Options :**

1. ✖ INFLIBNET
2. ✔ Consortium for Educational Communication
3. ✖ National Knowledge Commission
4. ✖ Indira Gandhi National Open University

**Question Number : 49 Question Id : 26544815118 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Which educational approach involves learning in an outdoor environment?

ఇంటి బయట వాతావరణతో అభ్యాసము, ఏ విద్యాదృక్పథము కల్పించింది

**Options :**

1. ✖ Informal education  
అనధికారిక విద్య
2. ✖ Non-formal education  
అనియత విద్య
3. ✔ Experiential education  
పరిశోధనాత్మక విద్య
4. ✖ Formal education  
నియత విద్య

**Question Number : 50 Question Id : 26544815119 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

The most effective means of citizen's control over administration is.....

పరిపాలనలో పౌరునికి ఎక్కువ ప్రభావిత నియంత్రణ ఉండేది \_\_\_\_\_ ద్వారా

Options :

1. ✖ Election  
ఎన్నికలు
2. ✔ Pressure Groups  
ఒత్తిడి సమూహాలు
3. ✔ Advisory Committees  
సలహా కమిటీలు
4. ✔ Public Opinion  
ప్రజా నాడి

**Note:** For this question, ambiguity is found in question/answer. Candidate will get full marks for this question if any of the correct options are chosen.

## Paper II

Section Id :	265448200
Section Number :	2
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	96
Number of Questions to be attempted :	96
Section Marks :	200
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	265448619
Question Shuffling Allowed :	Yes

Question Number : 51 Question Id : 26544815120 Question Type : MCQ Option Shuffling : No  
Display Question Number : Yes  
Correct Marks : 2 Wrong Marks : 0

IndCat – an online union catalogue of various Indian libraries is prepared by:

Options :

1. ✖ ICSSR
2. ✔ INFLIBNET
3. ✖ NIScPR
4. ✖ IGNCA

**Question Number : 52 Question Id : 26544815121 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Arrange the following sections/elements of description in the order in main entry records, as per the stipulations of the Classified Catalogue Code.

- a. Title Section
- b. Heading Section
- c. Leading Section
- d. Accession Number Section
- e. Note Section

Options:

**Options :**

1. ✔ c, b, a, e, and d
2. ✖ b, c, a, e, and d
3. ✖ a, b, d, e, and c
4. ✖ b, d, a, c, and e

**Question Number : 53 Question Id : 26544815122 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**





**Correct Marks : 2 Wrong Marks : 0**

In the context of Li-Fi (Light Fidelity) which of the following are relevant?

- i. Data Transfer is through light.
- ii. Allows bi-directional, high-speed, and Full-Duplex model of data communication.
- iii. Supports in underwater communications.
- iv. Works with the help of radio waves.

Codes:

**Options :**

- 1.  i, ii, and iii are correct
- 2.  ii, iii, and iv are correct
- 3.  iii, and iv are correct
- 4.  i, ii, and iv are correct

**Question Number : 54 Question Id : 26544815123 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

The Book Selection Principle, “To provide the right book to the right reader at the right time” is professed by:

**Options :**

- 1.  L R Mc Colvin
- 2.  S R Ranganathan
- 3.  Melvil Dewey
- 4.  Francis Drury

**Question Number : 55 Question Id : 26544815124 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Sherpa and Romeo is a/an:

**Options :**

1. ✖ Anti-virus software
2. ✖ Bibliographic/Reference Management Tool
3. ✖ Open-source software for creating digital libraries
4. ✔ Publisher and Journal Open Access Policies' information provider

**Question Number : 56 Question Id : 26544815125 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

*The Chicago Manual of Style: The Essential Guide for Writers, Editors, and Publishers* is the predominantly used style manual in the discipline of:

**Options :**

1. ✔ American English and other similar subjects
2. ✖ Social Sciences
3. ✖ Bio-Medical Sciences
4. ✖ Mathematics and Physical Sciences

**Question Number : 57 Question Id : 26544815126 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Identify the Probability Sampling techniques from the following.

- i. Simple Random Sampling
- ii. Purposive Sampling
- iii. Judgement Sampling
- iv. Cluster Sampling
- v. Quota Sampling
- vi. Systematic Sampling

Codes:

**Options :**

- 1. ✖ i, iii, iv, and vi are correct
- 2. ✔ i, iv, and vi are correct
- 3. ✖ ii, iv, and v are correct
- 4. ✖ i, v, and vi are correct

**Question Number : 58 Question Id : 26544815127 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Identify the Reference Management Tools from the following:

- i. Mendeley
- ii. JabRef
- iii. Grammarly
- iv. Viper
- v. Zotero

Codes:

**Options :**

- 1. ✖ i, ii, iii, and vi are correct
- 2. ✔ i, ii, and v are correct
- 3. ✖ ii, iv, and v are correct
- 4. ✖ i, v, and vi are correct

**Question Number : 59 Question Id : 26544815128 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Correct Marks : 2 Wrong Marks : 0**

Who among the below given is called as 'Father of Reference Service'?

**Options :**

1. ✓ Samuel S. Green
2. ✗ S R Ranganathan
3. ✗ William A. Katz
4. ✗ James I. Wyer

**Question Number : 60 Question Id : 26544815129 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Correct Marks : 2 Wrong Marks : 0**

In a hypothesis, there is no connection between the two considered variables or two groups and which is an unproven assumption and can be rejected is called as:

**Options :**

1. ✗ Empirical Hypothesis
2. ✗ Directional Hypothesis
3. ✗ Causal Hypothesis
4. ✓ Null Hypothesis

**Question Number : 61 Question Id : 26544815130 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

The standard ANSI/NISO Z39.71-2006 is concerned with which one of the following:

**Options :**

1. ✖ Information Search and Retrieval Protocol
2. ✖ Bibliographic Data Exchange Standard
3. ✔ Holdings Statement for Bibliographic Records
4. ✖ File Transfer Protocol in a Network Environment

**Question Number : 62 Question Id : 26544815131 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Arrange the following computer storage capacities/storage units in the decreasing order of their capacity.

- a. Exabyte
- b. Petabyte
- c. Terabyte
- d. Zettabyte
- e. Yottabyte

Options:

**Options :**

1. ✖ d, e, c, b, and a
2. ✔ e, d, a, b, and c
3. ✖ a, d, e, b, and c
4. ✖ b, d, a, c, and e

Question Number : 63 Question Id : 26544815132 Question Type : MCQ Option Shuffling : No  
Display Question Number : Yes  
Correct Marks : 2 Wrong Marks : 0

Figshare - an online database is a/an:

Options :

1. ✖ Directory of Open Access Books
2. ✖ Directory of Open Access Journals
3. ✖ Altmetric Tool
4. ✔ Open Access Repository

Question Number : 64 Question Id : 26544815133 Question Type : MCQ Option Shuffling : No  
Display Question Number : Yes  
Correct Marks : 2 Wrong Marks : 0

Which of the following statements are true with the Delphi technique:

- i. Seeks to aggregate opinions from a diverse set of experts
- ii. Makes use of Questionnaires multiple times
- iii. Participants can rethink and refine their data/information/opinion
- iv. Seeks to reach the correct response through majority opinions/data

Codes:

Options :

1. ✔ i, ii, and iii are correct
2. ✖ i, ii, and iv are correct
3. ✖ ii, iii, and iv are correct
4. ✖ i, iii, and iv are correct

Question Number : 65 Question Id : 26544815134 Question Type : MCQ Option Shuffling : No  
Display Question Number : Yes  
Correct Marks : 2 Wrong Marks : 0

Arrange the following Research Process steps in the right order.

- i. Review the Literature
  - ii. Identify the Problem
  - iii. Research Design
  - iv. Create Hypotheses
  - v. Data Collection
  - vi. Report-Writing
- Codes:

Options :

- 1. ✖ iii, ii, iv, i, v, and vi
- 2. ✖ i, ii, iii, iv, v, and vi
- 3. ✔ ii, i, iv, iii, v, and vi
- 4. ✖ ii, i, v, iii, iv, and vi

Question Number : 66 Question Id : 26544815135 Question Type : MCQ Option Shuffling : No  
Display Question Number : Yes  
Correct Marks : 2 Wrong Marks : 0

Match the following reference tools/databases with their corresponding organizations.

LIST-I	LIST-II
(Reference Tools/Databases)	(Subject/Content Coverage)
a. <i>Facts on File</i>	i. Travel Guide
b. <i>Fodor France</i>	ii. Citation Database
c. <i>Web of Science</i>	iii. News Summaries
d. <i>India's Who is Who</i>	iv. Biographical Dictionary

Codes:

Options :

- 1. ✔ a-iii, b-i, c-ii, d-iv

2. ✖ a-iii, b-ii, c-i, d-iv

3. ✖ a-i, b-iv, c-ii, d-iii

4. ✖ a-ii, b-iv, c-i, d-iii

**Question Number : 67 Question Id : 26544815136 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Match the following Management Theories with their propounders/ major contributors.

**LIST-I**

(Management Theories)

- a. Scientific Management Theory
- b. Human Relations Management Theory
- c. Contingency Management Theory
- d. Systems Management Theory

**LIST-II**

(Propounder/Contributor)

- i. Von Bertalanffy
- ii. Fred Fielder
- iii. F. W. Taylor
- iv. Elton Mayo

Codes:

**Options :**

1. ✔ a-iii, b-iv, c-ii, d-i

2. ✖ a-ii, b-iv, c-i, d-iii

3. ✖ a-iv, b-ii, c-i, d-iii

4. ✖ a-ii, b-iv, c-iii, d-i

**Question Number : 68 Question Id : 26544815137 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Match the following Subject Gateways with their discipline/subject concerned.

LIST-I

( Subject Gateway)

- a. EEVL
- b. OMNI
- c. NOVA
- d. SOSIG

Codes:

LIST-II

(Discipline/Subject field)

- i. Bio-Medical
- ii. Mathematics, Engineering & Computers
- iii. Agricultural Sciences
- iv. Social Sciences

**Options :**

1. ✖ a-iii, b-iv, c-ii, d-i

2. ✖ a-ii, b -iv, c -i, d-iii

3. ✔ a-ii, b -i, c -iii, d-iv

4. ✖ a-iii, b -iv, c -i, d-ii

**Question Number : 69 Question Id : 26544815138 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Match the following Common Auxiliaries with their Notation as found in the UDC.

LIST-I

(Notation of Common Auxiliaries)

- a. =...
- b. (0...)
- c. (=...)
- d. "..."

Codes:

LIST-II

(Common Auxiliaries Description)

- i. Common Auxiliaries of Time
- ii. Common Auxiliaries of Form
- iii. Common Auxiliaries of Language
- iv. Common Auxiliaries of Ethnic and National Groups

**Options :**

1. ✖ a-iii, b-iv, c-ii, d-i

2. ✖

a -ii, b -iv, c -i, d -iii

3. ✖ a -ii, b -i, c -iii, d -iv

4. ✔ a -iii, b -ii, c -iv, d -i

**Question Number : 70 Question Id : 26544815139 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Match the following Plagiarism types with their concept/meaning.

LIST-I

(Plagiarism Type)

- a. Global Plagiarism
- b. Self-Plagiarism
- c. Verbatim Plagiarism
- d. Paraphrasing Plagiarism

LIST-II

(Concept/meaning)

- i. Directly Copying someone's words or data
- ii. Recycling one's own past work
- iii. Passing off other's entire work as your own
- iv. Rephrasing someone else's ideas

Codes:

**Options :**

1. ✖ a -iii, b -iv, c -i, d -ii

2. ✖ a -i, b -ii, c -iii, d -iv

3. ✖ a -ii, b - iv, c -i, d -iii

4. ✔ a -iii, b -ii, c -i, d -iv

**Question Number : 71 Question Id : 26544815140 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

The author of the book *The Manual of Library Economy* is:

**Options :**

1. ✖ S R Ranganathan
2. ✔ James Duff Brown
3. ✖ D J Foskett
4. ✖ Margaret S Taylor

**Question Number : 72 Question Id : 26544815141 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

ASSERTION (A): Subject Gateways provide fast and effective access to quality information through the Internet.

REASON (R): Subject Gateways select, evaluate, classify, and index Internet resources in the discipline or subject concerned.

Options:

**Options :**

1. ✖ A is True but R is False
2. ✖ A is False but R is True
3. ✔ Both A and R are True
4. ✖ Both A and R False

**Question Number : 73 Question Id : 26544815142 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

*India 2024- A Reference Annual* is brought out by:

**Options :**

1. ✖ Ministry of Culture, Govt of India
2. ✔ Publications Division, Ministry of Information and Broadcasting
3. ✖ NITI Aayog
4. ✖ Registrar of Newspapers of India

**Question Number : 74 Question Id : 26544815143 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Correct Marks : 2 Wrong Marks : 0**

Who is the publisher of *World Almanac and Book of Facts, 2024*?

**Options :**

1. ✔ Simon & Schuster
2. ✖ Routledge
3. ✖ McGraw-Hill Publishers
4. ✖ Chapman & Hall

**Question Number : 75 Question Id : 26544815144 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Correct Marks : 2 Wrong Marks : 0**

CAPS (Content, Abstracts, and Photocopy Service) is offered by:

**Options :**

1. ✖

NASSDOC

2. ✖ DESIDOC

3. ✔ CSIR-NIScPR

4. ✖ SENDOC

**Question Number : 76 Question Id : 26544815145 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

ASSERTION (A): Reference books such as encyclopedias constitute an important collection in all kinds of libraries.

REASON (R): Reference books are consulted for some specific facts and reading complete reference books is a pleasure and recommended.

Options:

**Options :**

1. ✔ A is True but R is False

2. ✖ A is False but R is True

3. ✖ Both A and R are True

4. ✖ Both A and R False

**Question Number : 77 Question Id : 26544815146 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

**ASSERTION (A):** Institutional Repositories are digital libraries or digital collections created to support the aims and objectives of the institutions and for wider visibility of the institution.

**REASON (R):** Institutional Repositories are created in universities and higher education institutions with documents of various kinds such as core books and journals required by their users.

Options:

**Options :**

1. ✓ A is True but R is False
2. ✗ A is False but R is True
3. ✗ Both A and R are True
4. ✗ Both A and R False

**Question Number : 78 Question Id : 26544815147 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Correct Marks : 2 Wrong Marks : 0**

The Three high-level classes or entities in the BIBFRAME Model are:

**Options :**

1. ✓ Work, Instance, and Item
2. ✗ Work, Context, and Manifestation
3. ✗ Item, Entity, and Manifestation
4. ✗ Item, manifestation, and Work

**Question Number : 79 Question Id : 26544815148 Question Type : MCQ Option Shuffling : No**

**Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

*World of Learning* is a/an:

**Options :**

1. ✖ Yearbook
2. ✖ Handbook
3. ✖ Gazetteer
4. ✔ Directory

**Question Number : 80 Question Id : 26544815149 Question Type : MCQ Option Shuffling : No**

**Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

*National Bibliography of Indian Literature* is published by:

**Options :**

1. ✖ Central Reference Library, National Library, Kolkata.
2. ✔ Sahitya AKademy, New Delhi.
3. ✖ Manager of Publications, Govt. of India, New Delhi
4. ✖ Publications Division, Ministry of Information and Broadcasting, New Delhi

**Question Number : 81 Question Id : 26544815150 Question Type : MCQ Option Shuffling : No**

**Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

The *Green Libraries Manifesto* is brought by:

**Options :**

1. ✖ IFLA
2. ✖ UNESCO
3. ✔ CILIP
4. ✖ ALA

**Question Number : 82 Question Id : 26544815151 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Arrange the following steps involved in Literature Search in the order of how they take place.

- i. Identification of appropriate information sources
- ii. Deciding the Search Methods and Search Strategy
- iii. Identification of Scope and Purpose of Search
- iv. Presentation of Search Results
- v. Method of Recording References or Information

Codes:

**Options :**

1. ✖ v, iv, i, ii, and iii
2. ✖ i, iii, ii, iv, and v
3. ✔ iii, i, ii, iv, and v
4. ✖ ii, i, iii, v, and iv

**Question Number : 83 Question Id : 26544815152 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

A highly versatile, multipurpose, and largely used database EMBASE deals with the subject field:

**Options :**

1. ✖ Geo and Earth Sciences
2. ✖ Physical Sciences
3. ✔ Bio-Medical Sciences
4. ✖ Library and Information Science

**Question Number : 84 Question Id : 26544815153 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Arrange the following Intellectual Property Rights (IPR) related Acts of India, according to their year of enactment.

- i. The Copyright Act
- ii. The Information Technology Act
- iii. The Trademarks Act
- iv. Right to Information Act

Options:

**Options :**

1. ✖ i, iv, iii, and ii
2. ✖ i, iii, iv, and ii
3. ✖ ii, i, iii, and iv
4. ✔ i, iii, ii, and iv

**Question Number : 85 Question Id : 26544815154 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Correct Marks : 2 Wrong Marks : 0**

Match the following MARC-21 Bibliographic Data Fields with their corresponding Tag Nos.

LIST-I (Data Field)	LIST-II (Field Tag No.)
a. Physical Description	i. 300
b. Edition	ii. 600
c. Subject Added Entry	iii. 400
d. Series Statement	iv. 250

Codes:

**Options :**

- ✖ a-i, b-iv, c-ii, d-iv
- ✖ a -iii, b-ii, c-i, d-iv
- ✔ a -i, b-iv, c-ii, d-iii
- ✖ a -ii, b-iv, c-i, d-iii

**Question Number : 86 Question Id : 26544815155 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Correct Marks : 2 Wrong Marks : 0**

Which of the following are the constituent elements/infrastructure of the RFID System?

- RFID Tags Generation Workstation
- RFID Reader/Sensor Machine
- CC Cameras
- RFID Scanners
- RFID Antenna

Codes:

**Options :**

- ✖ i, ii, iii, and iv are correct

2. ✖ ii, iii, iv and v are correct

3. ✔ i, ii, iii, and v are correct

4. ✖ i, ii, iv, and v are correct

**Question Number : 87 Question Id : 26544815156 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Which of the following statements are true with the SSRN (Social Science Research Network)?

- i. It is a repository of Pre- and Post-prints of scholarly works in social sciences, humanities, life sciences, and health sciences.
  - ii. It can be called as an e-library
  - iii. It is owned by Elsevier
  - iv. It is a network of Social Science and Life Sciences research institutes in the USA
- Codes:

**Options :**

1. ✖ i, ii and iv are correct

2. ✔ ii and iii are correct

3. ✖ ii and iv are correct

4. ✖ i, ii and iii are correct

**Question Number : 88 Question Id : 26544815157 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Which of the following are the 'Four Pillars of Knowledge Society' as stated by UNESCO?

- i. Freedom of Expression and Freedom of Information
- ii. Universal Access to Information and Knowledge
- iii. Respect for Linguistic and Cultural Diversity
- iv. Use of the Internet and Information Technology
- v. Information Security and Protection
- vi. Quality Learning for All

Codes:

**Options :**

- 1. ✖ i, ii, iv, and v are correct
- 2. ✖ ii, iii, iv and vi are correct
- 3. ✖ i, ii, iii, and v are correct
- 4. ✔ i, ii, iii, and vi are correct

**Question Number : 89 Question Id : 26544815158 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Which among the following are the characteristics of Blogs?

- i. A blogger creates a blog and begins a discussion of his/her choice.
- ii. Information in blogs is arranged in chronological order as the first come first order.
- iii. Once any subject is presented on a blog, it is constantly updated.
- iv. Blogs are the web 1.0 technology given most useful tools.

Codes:

**Options :**

- 1. ✖ i, ii, and iv are correct
- 2. ✖ ii, iii, and iv are correct
- 3. ✖

i, and vi are correct

4. ✓ i, and iii are correct

**Question Number : 90 Question Id : 26544815159 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

NLS (National Library Service for the Blind and Print Disabled) which offers a free library programme and various services to the visually impaired and physically disadvantaged is instituted at:

**Options :**

1. ✗ National Library, Kolkata

2. ✗ The British Library, London

3. ✓ The Library of Congress, Washington, D. C.

4. ✗ National Library of Medicine, Bethesda

**Question Number : 91 Question Id : 26544815160 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Which of the following statements are correct with the 'R' software

- a. It is an Open-Source library automation software.
- b. It runs on UNIX platforms, and also Windows and MacOS.
- c. The current version of R is 4.4.1
- d. It is a Z39.50 protocol-compliant software

Codes:

**Options :**

1. ✗ a and b are correct

2. ✓ b and c are correct

3. ✗ c and d are correct

4. ✗ a and d are correct

**Question Number : 92 Question Id : 26544815161 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Correct Marks : 2 Wrong Marks : 0**

Internet Archive- an American digital library of variant kinds of information resources, was founded in 1996 by:

**Options :**

1. ✗ Michael Hart

2. ✓ Brewster Kahle

3. ✗ Aaron Swartz

4. ✗ Michael Sperberg-McQueen

**Question Number : 93 Question Id : 26544815162 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Correct Marks : 2 Wrong Marks : 0**

The Seven Pillars of Information Literacy Model was developed by:

**Options :**

1. ✓ SCONUL

2. ✗

IFLA

3. ✖ UNESCO

4. ✖ ALA

**Question Number : 94 Question Id : 26544815163 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Information for All Programme (IFAP) conceived with a focus on access to information and knowledge for everyone was established by:

**Options :**

1. ✖ IFLA

2. ✔ UNESCO

3. ✖ SIS

4. ✖ UNISIST

**Question Number : 95 Question Id : 26544815164 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

In the context of e-Granthalaya software which of the following are relevant?

- i. It is a library automation and networking software developed by the NIC
- ii. Its current version is Ver 5.0.
- iii. It is UNICODE-compliant software
- iv. It has the Z39.50 Client Search built-in facility

Codes:

**Options :**

i, ii, and iii are correct

1. ✖

2. ✖ ii, iii, and iv are correct
3. ✖ i, ii, and iv are correct
4. ✔ i, iii, and iv are correct

**Question Number : 96 Question Id : 26544815165 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Match the following information systems/databases with their corresponding organizations.

LIST-I  
(Information Systems/Databases)

- a. INIS
- b. INSPEC
- c. AGRIS
- d. ERIC

Codes:

LIST-II  
(Organizations)

- i. FAO, Rome
- ii. IAEA, Vienna
- iii. Institute of Education Sciences, USA
- iv. Institution of Electrical Engineers, UK

**Options :**

1. ✖ a-iii, b-i, c-ii, d-iv
2. ✖ a -iii, b -ii, c-i, d-iv
3. ✔ a -ii, b -iv, c -i, d-iii
4. ✖ a -ii, b -iv, c-iii, d-i

**Question Number : 97 Question Id : 26544815166 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Match the following Open Access Models with their corresponding concepts.

LIST-I

(O A Models)

LIST-II

(Concept/Meaning)

- |               |                                                                                                                   |
|---------------|-------------------------------------------------------------------------------------------------------------------|
| a. OA Gold    | i. A subscription Journal where the publisher allows authors to pay to make individual articles OA.               |
| b. OA Green   | ii. Self-archiving, generally pre- or post-print of articles in Repositories.                                     |
| c. OA Hybrid  | iii. Journals that publish OA but do not charge APC                                                               |
| d. OA Diamond | iv. Publisher makes the articles fully accessible on the Journal website. APC is usually paid by authors/funders. |

Codes:

**Options :**

1. ✖ a-iii, b-i, c-ii, d-iv
2. ✖ a-iii, b-ii, c-i, d-iv
3. ✖ a-ii, b-iii, c-i, d-iv
4. ✔ a-iv, b-ii, c-i, d-iii

**Question Number : 98 Question Id : 26544815167 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

In which one of the following countries, the First Public Library Act was enacted in 1850?

**Options :**

1. ✔ England (UK)
2. ✖ USA
3. ✖ France

4. ✖ India

**Question Number : 99 Question Id : 26544815168 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Arrange the following Public Library Acts as per their year of enactment

- i. Hyderabad Public Library Act
- ii. Gujarat Public Library Act
- iii. Arunachal Pradesh Public Library Act
- iv. West Bengal Public Library Act
- v. Kerala Public Libraries Act

Codes:

**Options :**

1. ✔ i, iv, v, ii, and iii

2. ✖ i, v, iv, ii, and iii

3. ✖ iv, ii, iii, v, and i

4. ✖ ii, i, iv, iii, and v

**Question Number : 100 Question Id : 26544815169 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Arrange the following Library Commissions and Committees chronologically by their years of constitution, i.e., from earliest to the latest.

- i. National Mission on Libraries
- ii. National Policy on Library and Information System
- iii. Review Committee on Library Science Education
- iv. Committee on National Network System on University Libraries
- v. Library Committee

Codes:

**Options :**

1. ✖ iv, i, v, ii, and iii

2. ✖ i, v, iv, ii, and iii

3. ✖ iv, ii, iii, v, and i

4. ✔ v, iii, ii, iv and i

**Question Number : 101 Question Id : 26544815170 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Correct Marks : 2 Wrong Marks : 0**

Find the odd one from the following:

**Options :**

1. ✖ User Education

2. ✖ Bibliographic Instruction

3. ✖ User Orientation

4. ✔ User Studies

**Question Number : 102 Question Id : 26544815171 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Correct Marks : 2 Wrong Marks : 0**

The theme 'Community over Commercialization' is used for the International Open Access Week of the year from the below given years.

**Options :**

1. ✖ 2020

2. ✖ 2021

3. ✓ 2024

4. ✗ 2025

**Question Number : 103 Question Id : 26544815172 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Correct Marks : 2 Wrong Marks : 0**

Who among the following is the editor of Dewey Decimal Classification, 23<sup>rd</sup> edition?

**Options :**

1. ✓ Joan S Mitchel

2. ✗ John P Komaraswamy

3. ✗ Rebecca Green

4. ✗ Michael Panzar

**Question Number : 104 Question Id : 26544815173 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Correct Marks : 2 Wrong Marks : 0**

Which of the following fall under the category of ASNs (Academic Social Networks)?

- a. Facebook
- b. Twitter
- c. ResearchGate
- d. YouTube
- e. Pinterest

Codes:

**Options :**

1. ✗ a, b, c, and d are correct

2. ✖ b, c, d, and e are correct

3. ✔ c, d, and e are correct

4. ✖ a, b, and c are correct

**Question Number : 105 Question Id : 26544815174 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Who among the following is considered the Father of TQM?

**Options :**

1. ✖ Philip B. Crosby

2. ✔ W. Edwards Deming

3. ✖ Genichi Taguchi

4. ✖ Kauni Taguchi

**Question Number : 106 Question Id : 26544815175 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Which of the statements given below are true for the J-Gate database?

- a. It is a full-text database of global e-journals
- b. Informatics India Ltd is the database provider
- c. J-Gate Provides h-Index and SciMago Journal Rank for each item in the database
- d. Users can get reprints by making requests through email to the authors

Codes:

**Options :**

1. ✖ a, b and d are correct

2. ✓ b, c and d are correct

3. ✗ a, c and d are correct

4. ✗ a, b and c are correct

**Question Number : 107 Question Id : 26544815176 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Correct Marks : 2 Wrong Marks : 0**

The journal *Information Professional* is brought out by:

**Options :**

1. ✗ ALA

2. ✗ IFLA

3. ✗ SLA

4. ✓ CILIP

**Question Number : 108 Question Id : 26544815177 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Correct Marks : 2 Wrong Marks : 0**

Arrange the following library associations in the order of their year of establishment.

- a. ASLIB
- b. IATLIS
- c. SLA
- d. SIS

Codes:

**Options :**

1. ✗ a, b, c, d

2. ✖ b, a, c, d

3. ✖ a, b, d, c

4. ✔ c, a, b, d

**Question Number : 109 Question Id : 26544815178 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Assertion (A): The Indian National Bibliography (INB) is a complete record of all the publications published from India and in various Indian languages.

Reason (R): The Delivery of Books Act, 1956 made it mandatory for all publishers and authors in India to provide a copy(ies) of all Indian publications to the National Library, India, which compiles the INB.

Options:

**Options :**

1. ✖ A is True but R is False

2. ✔ A is False but R is True

3. ✖ Both A and R are True

4. ✖ Both A and R False

**Question Number : 110 Question Id : 26544815179 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Assertion (A): A large majority of information seekers/library users search Google and Wikipedia for their required information, though they know that their library can give them better, reliable, and quality resources.

Reason (R): Information seekers want immediate results whereas, searching library catalogues and databases is often confusing and slow.

Options:

**Options :**

1. ✖ A is True but R is False
2. ✖ A is False but R is True
3. ✔ Both A and R are True
4. ✖ Both A and R False

**Question Number : 111 Question Id : 26544815180 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

ASSERTION (A): Web-scale discovery tools have become necessary in modern-day libraries as library users have access to multiple databases and variant kinds of information resources.

REASON (R): Web-scale discovery tools such as Serials Summons, and Ebsco Discovery provide a single interface of federated search for multiple resources and databases accessible by libraries.

Options:

**Options :**

1. ✖ A is True but R is False
2. ✖ A is False but R is True
3. ✔ Both A and R are True

4. ✖ Both A and R are False

Question Number : 112 Question Id : 26544815181 Question Type : MCQ Option Shuffling : No Display Question Number : Yes

Correct Marks : 2 Wrong Marks : 0

Match the following conventions/conferences and the year in which they were held.

LIST-I (Convention/Conference)	LIST-II (Year)
a. Berne Convention	i. 1883
b. Paris Convention	ii. 1886
c. Universal Copyright Convention	iii. 1952
d. WIPO Copyright Treaty	iv. 1996

Codes:

Options :

1. ✔ a-ii, b-i, c-iii, d-iv

2. ✖ a-i, b-ii, c-iii, d-iv

3. ✖ a-ii, b-iii, c-i, d-iv

4. ✖ a-iv, b-iii, c-ii, d-i

Question Number : 113 Question Id : 26544815182 Question Type : MCQ Option Shuffling : No Display Question Number : Yes

Correct Marks : 2 Wrong Marks : 0

Match the following IT tools with their functions/services.

LIST-I

(IT Tools)

- a. Repeaters
- b. Gateways
- c. Routers
- d. Switches

LIST-II

(Functions/services)

- i. Allows similar networks to Communicate
- ii. Allows data to be transferred within the network
- iii. Help in strengthening the signals
- iv. Allows dissimilar networks to communicate

Codes:

**Options :**

1. ✖ a-iv, b-i, c-ii, d-iii

2. ✖ a-i, b-ii, c-iii, d-iv

3. ✖ a-ii, b-iii, c-i, d-iv

4. ✔ a-iii, b-iv, c-i, d-ii

**Question Number : 114 Question Id : 26544815183 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Match the following consortia and their subject field/domain area concerned.

LIST-I

(Consortia)

- a. HELINET
- b. FORSA
- c. INDEST
- d. CeRA

LIST-II

(Domain/subject field)

- i. Health Sciences
- ii. Agricultural Sciences
- iii. Engineering and allied sciences
- iv. Astrophysics and allied sciences

Codes:

**Options :**

1. ✔ a-i, b-iv, c-iii, d-ii

2. ✖ a-i, b-ii, c-iii, d-iv

3. ✖ a-ii, b-iii, c-i, d-iv

4. ✖ a-iv, b-iii, c-ii, d-i

**Question Number : 115 Question Id : 26544815184 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Arrange the following elements or areas of information in a bibliographic record in the right order or sequence according to the AACR-2/ISBD specifications.

- a. Edition Statement
- b. Physical Description
- c. Series Statement
- d. Note(s)
- e. Terms of Responsibility

Codes:

**Options :**

1. ✔ a, b, c, d, e

2. ✖ b, a, c, d, e

3. ✖ e, a, b, c, d

4. ✖ c, a, b, e, d

**Question Number : 116 Question Id : 26544815185 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Arrange the following public libraries of Telangana as per their year of establishment, from the earliest to the latest.

- a. Sri Raja Raja Narendra Andhra Bhasha Nilayam, Hanamkonda, Warangal
- b. Sri Krishna Devaraya Telugu Bhsha Nilayam, Hyderabad
- c. Bharatha Guna Vardhaka Samstha Library, Shalibanda
- d. Andhra Vignana Prakashini Grandha Nilayam, Suryapet

Codes:

**Options :**

1. ✖ a, b, c, d

2. ✔ c, b, a, d

3. ✖ c, b, d, a

4. ✖ b, a, c, d

**Question Number : 117 Question Id : 26544815186 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Which of the following statements are true in the case of RRRLF?

- a. Promotion and support of public and academic libraries in India
- b. To provide financial and technical assistance to all kinds of libraries in India
- c. To enunciate national library policy and to help build a national library system.
- d. To propagate the adoption of library legislation in India.

Options:

**Options :**

1. ✖ Both a and b

2. ✖ Both b and c

3. ✔ Both c and d

Both d and a

4. ✖

**Question Number : 118 Question Id : 26544815187 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Andhra Desha Grandha Bhandagara Sangham, now known as Andhra Pradesh Library Association was founded on:

**Options :**

1. ✔ 10 April 1914

2. ✖ 10 April 1918

3. ✖ 10 February 1914

4. ✖ 9 August 1918

**Question Number : 119 Question Id : 26544815188 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Who pronounced the 'Grandhalaya Vedam' at the first Andhra Desa Grandhabhandgara Mahasabha?

**Options :**

1. ✖ Ayyanki Venkataramanaiah

2. ✔ Chilakamarthi Laxmi Narsimham

3. ✖ Nalam Krishna Rao

4. ✖ Suravaram Prathapa Reddy

**Question Number : 120 Question Id : 26544815189 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Correct Marks : 2 Wrong Marks : 0**

Thesaurofacet has the following components in it.

**Options :**

1. ✖ A Classification Scheme and a Catalogue code
2. ✖ A Classified Catalogue Code and a Classification Scheme
3. ✖ A rigidly faceted classification scheme with Index
4. ✔ A Faceted Classification and a Thesaurus

**Question Number : 121 Question Id : 26544815190 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Correct Marks : 2 Wrong Marks : 0**

The E-Prints software is used :

**Options :**

1. ✔ To Build digital libraries and Institutional Repositories
2. ✖ To Build digital libraries and automation of libraries.
3. ✖ For Automation of libraries and building institutional repositories
4. ✖ To automate Library In-house Operations and provide Web-based services

**Question Number : 122 Question Id : 26544815191 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Correct Marks : 2 Wrong Marks : 0**

ASSERTION (A): h-Index- a method of measuring the productivity of an author's scholarly works is a time-dependent metric.

REASON (R): The h-Index is likely to be higher for the older works than the current works.

Options:

**Options :**

1. ✖ A is True but R is False
2. ✖ A is False but R is True
3. ✔ Both A and R are True
4. ✖ Both A and R are False

**Question Number : 123 Question Id : 26544815192 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

ASSERTION (A): In libraries, books are arranged on shelves according to their Call Numbers.

REASON (R): A Large majority of library users' approach to finding their information is through Class Numbers of books.

Options:

**Options :**

1. ✔ A is True but R is False
2. ✖ A is False but R is True
3. ✖ Both A and R are True
4. ✖ Both A and R are False

**Question Number : 124 Question Id : 26544815193 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Given below are the two statements. Identify the right one(s):

Statement-I: In the Library of Congress, books are arranged according to the call numbers of books, using the LC Classification scheme.

Statement-II: The Call Number for books in LC Classification is represented by one or two alphabets but not numbers.

Options:

**Options :**

1. ✖ Both Statements I and II are correct
2. ✖ Both Statements I & II are incorrect
3. ✔ Statement I is correct but Statement II is incorrect
4. ✖ Statement I is incorrect and Statement II is correct

**Question Number : 125 Question Id : 26544815194 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Cybernetics is the study that deals with the control and communication systems between ----

**Options :**

1. ✔ Man and Machine
2. ✖ Machine to Machine
3. ✖ OS and Application Software
4. ✖ Computer, WWW, and Internet

**Question Number : 126 Question Id : 26544815195 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Arrange the following Library Classification Schemes in the order of their year of first publication.

- a. Library of Congress Classification
- b. Colon Classification
- c. Riders International Classification
- d. Universal Decimal Classification

Choose the correct answer from the options given below

**Options :**

1. ✖ a, d, c, b

2. ✖ d, b, c, a

3. ✔ a, d, b, c

4. ✖ d, a, b, c

**Question Number : 127 Question Id : 26544815196 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

ASSERTION (A): The right approach to literature search is through Abstracting Services in the discipline concerned.

REASON (R): Abstracts are prepared based on critical assessment and evaluation of literature.

Options:

**Options :**

1. ✔ A is True but R is False

2. ✖ A is False but R is True

3. ✖ Both A and R are True

4. ✖ Both A and R are False

**Question Number : 128 Question Id : 26544815197 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

ASSERTION (A): Current Awareness Services are aimed at individual scholars or scientists to update with the current advancements in their field of interest.

REASON (R): Maintaining User Profiles and communicating the current advancements in one's field is the basic activity of current awareness services.

**Options :**

1. ✖ A is True but R is False

2. ✖ A is False but R is True

3. ✖ Both A and R are True

4. ✔ Both A and R are False

**Question Number : 129 Question Id : 26544815198 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Match the following databases with their respective institution or organization that is bringing out.

LIST-I  
(Database/Product)

LIST-II  
(Organization/Institution)

- a. KrishiKosh
- b. Indian Library Science Abstracts
- c. Indian Science Abstracts
- d. IRINS

- i. INFLIBNET
- ii. NIScPR
- iii. ICAR
- iv. IASLIC

Codes:

**Options :**

- 1. ✖ a-i, b-iv, c-iii, d-ii
- 2. ✔ a-iii, b-iv, c-ii, d-i
- 3. ✖ a-ii, b-iii, c-i, d-iv
- 4. ✖ a-iv, b-iii, c-ii, d-i

**Question Number : 130 Question Id : 26544815199 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Correct Marks : 2 Wrong Marks : 0**

Arrange the following five elements of ISBN in the order as prescribed and found in the ISBNs of books.

- a. Registration Group
- b. Registrant Element
- c. GS1 Element
- d. Publication Element
- e. Check Digit

Codes:

**Options :**

- 1. ✖ a, b, c, d, e
- 2. ✖

b, a, c, d, e

d, a, b, e, c

3. ✖

c, a, b, d, e

4. ✔

**Question Number : 131 Question Id : 26544815200 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Identify the odd one of the following software:

**Options :**

1. ✖ LIBSYS

2. ✖ SOUL

3. ✖ KOHA

4. ✔ D Space

**Question Number : 132 Question Id : 26544815201 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Statement -I: The Press and Registration of Books Act was brought out in India in 1967 to regulate the printing presses (publications) and to maintain a record of publications.

Statement-II: Copies of books printed after the commencement of the Act have to be supplied to the government-stipulated institutions on gratis or free of cost by the authors or publishers.

Options:

**Options :**

1. ✖

Both Statements I and II are correct

2. ✖ Both Statements I & II are incorrect
3. ✖ Statement I is correct but Statement II is incorrect
4. ✔ Statement I is incorrect and Statement II is correct

**Question Number : 133 Question Id : 26544815202 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Arrange the following phases/stages of the information life-cycle.

- a. Storage
- b. Processing
- c. Use
- d. Creation
- e. Dissemination

Choose the correct answer from the options given below

**Options :**

1. ✖ d, c, b, e, a
2. ✔ d, b, e, c, a
3. ✖ a, b, c, d, e
4. ✖ d, a, e, b, c

**Question Number : 134 Question Id : 26544815203 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Call Number of books includes

**Options :**

1. ✖ Class Number, Book Number, and Shelf Number.
2. ✔ Class Number, Book Number, and Collection Number.
3. ✖ Class Number, Book Number, Collection Number and Section Number.
4. ✖ Class Number, Book Number, Author Code Number

**Question Number : 135 Question Id : 26544815204 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Paris Declaration, 2012 advocates the governments for:

**Options :**

1. ✖ Promoting Awareness of open-access Resource use
2. ✖ Mandating the public-funded research to publish in OA journals
3. ✖ Creating Awareness of Open Educational Resources
4. ✔ Creating Awareness and Use of Open Educational Resources

**Question Number : 136 Question Id : 26544815205 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

In the context of Copyrights, Copyleft is:

- i. A restricted license to use intellectual property for academic purposes only.
- ii. Protecting the interests of the inventor or the creator of the intellectual property by restricting access.
- iii. A license granting general permission to copy and reproduce an intellectual property.
- iv. Free from Copyright restrictions either for software or artistic work.

Codes:

**Options :**

- 1. ✖ i, ii, and iii are correct
- 2. ✔ i, iii, and iv are correct
- 3. ✖ iii and iv are correct
- 4. ✖ ii and iv are correct

**Question Number : 137 Question Id : 26544815206 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

SJR (SCiMago Journal Ranking) which measures the prestige of journals/weighted journals is given by:

**Options :**

- 1. ✖ Clarivate Analytics
- 2. ✖ Google
- 3. ✔ Scopus
- 4. ✖ EBSCO

**Question Number : 138 Question Id : 26544815207 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

IRINS (Indian Research Information Network System) which is aimed at bringing visibility to Indian research output is developed by:

**Options :**

1. ✖ NIScPR
2. ✖ DRDO
3. ✖ ICMR/AIIMS
4. ✔ INFLIBNET

**Question Number : 139 Question Id : 26544815208 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Statement-I: Libraries undertake collection development activity regularly to build collections that will meet the information needs of users.

Statement-II: Weeding of books is an essential element of Collection Development.

Options:

**Options :**

1. ✔ Both Statements I and II are correct
2. ✖ Both Statements I & II are incorrect
3. ✖ Statement I is correct but Statement II is incorrect
4. ✖ Statement I is incorrect and Statement II is correct

**Question Number : 140 Question Id : 26544815209 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Correct Marks : 2 Wrong Marks : 0**

The acronym N-LIST stands for:

**Options :**

1. ✖ National Library and Information Services for the Scholarly Content
2. ✔ National Library and Information Services Infrastructure for the Scholarly Content
3. ✖ National List of Science and Technology Journals
4. ✖ National Library and Information Services for the Technocrats

**Question Number : 141 Question Id : 26544815210 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Correct Marks : 2 Wrong Marks : 0**

Identify from the below, the correct statements in respect of NDLI.

- a. NDLI is a national digital library of India with huge resources
- b. It integrates all kinds of learning resources such as books, audiobooks/lectures, video lectures, question papers, etc.
- c. It integrates digital resources' contents/metadata from various institutional repositories.
- d. More than 99 million documents full-text documents are preserved in it for access.
- e. It has resources required for higher learning programmes but not the primary and secondary level of education.

Options:

**Options :**

1. ✖ a, b, c and d are correct
2. ✖ a, b, d and e are correct
3. ✖

b, c and e are correct

4. ✓ a, b and c are correct

**Question Number : 142 Question Id : 26544815211 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Correct Marks : 2 Wrong Marks : 0**

Find the odd one out from the following:

**Options :**

1. ✗ JavaScript

2. ✗ PHP

3. ✗ Python

4. ✓ C Language

**Question Number : 143 Question Id : 26544815212 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Correct Marks : 2 Wrong Marks : 0**

Assertion (A): Metasearch engines are online tools that perform simultaneous searches on multiple search engines at a time.

Reason (R): Metasearch engines are high-speed search engines that make searches on a large number of websites on the Internet.

**Options :**

1. ✓ A is True but R is false

2. ✗ A is False but R is True

3. ✗ Both A and R are True

4. ✖ Both A and R are False

Question Number : 144 Question Id : 26544815213 Question Type : MCQ Option Shuffling : No Display Question Number : Yes

Correct Marks : 2 Wrong Marks : 0

Match the following bibliometric laws with their corresponding pioneers:

LIST-I

(Bibliometric Laws)

- a. Inverse Square Law (Scientific Productivity)
- b. Law of Scattering
- c. Law of Term Distribution
- d. Scientometrics

LIST-II

(Pioneers of Laws)

- i. Zipf
- ii. Bradford
- iii. Lotka
- iv. Tibor Braun

Codes:

Options :

1. ✖ a-iv, b-ii, c-iii, d-i

2. ✖ a-iv, b-iii, c-ii, d-i

3. ✖ a-ii, b-iii, c-i, d-iv

4. ✔ a-iii, b-ii, c-i, d-iv

Question Number : 145 Question Id : 26544815214 Question Type : MCQ Option Shuffling : No Display Question Number : Yes

Correct Marks : 2 Wrong Marks : 0

Indicate from the following the appropriate features of Folksonomy.

- i. Allows Collaborative Tagging
- ii. Makes use of Controlled Vocabulary
- iii. A user or person consuming information can Generate a Taxonomy
- iv. Allows Free Tagging

Codes:

Options :

1. ✖

i and ii are correct

2. ✖ i and iv are correct

3. ✔ i, iii, and iv are correct

4. ✖ ii and iv are correct

**Sub-Section Number :**

2

**Sub-Section Id :**

265448620

**Question Shuffling Allowed :**

No

**Question Id : 26544815215 Question Type : COMPREHENSION Sub Question Shuffling Allowed : No Group Comprehension Questions : No Question Pattern Type : NonMatrix**

**Question Numbers : (146 to 150)**

**Question Label : Comprehension**

NOTE: Read the below-given passage and answer the following questions (Q. No. 146 - Q. No. 150).

Social Mobile Analytics and Cloud (SMAC) is a new concept that emerged against the backdrop of BIG DATA development, which relates to the transition from e-business to digital business. It is the convergence of technologies, viz., Social Media Platforms, Mobile Technology Platform, Data Analytics, and Cloud Computing Platform. It is now a fact that these four technologies together help improve business operations by bringing companies closer to customers with minimum overhead expenses and at the same time maximum reach. It has become possible due to the proliferation of data (structured and unstructured) or due to the availability of big data created by mobile and wearable devices, sensors, social media, and website browsing, which is facilitating the creation of new business models built on customer-generated data. Instead of considering these individual technologies, it is beneficial if integration of social, mobile, analytics, and cloud, which creates competitive advances and new business opportunities.

International Data Corporation has referred to SMAC as the third platform. Wherein, the first platform is the large computing systems, the second platform is the TCP/IP client-server model that is, the Internet and the third platform is SMAC, which combines the incumbent technologies like social networking, mobile, analytics, and cloud technologies and now IOT (Internet Of Things), which is providing a new way to allow business to accelerate their digital transformation. The third platform is further accelerated by considering six innovative technologies including augmented and virtual realities, AI systems and robotics as referred to by IDC.

Now, SMAC has provided a new foundation for doing business in the digital economy, where data analytics, and information technology work like backbone. The major vendors like Amazon, Facebook and Google are already availing benefits of the SMAC concept.

### Sub questions

**Question Number : 146 Question Id : 26544815216 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Which one from the above is considered a transition from e-business to digital business?

**Options :**

1. ✓ SMAC
2. ✗ Big Data
3. ✗

4. ✖ SMAC and Big Data

**Question Number : 147 Question Id : 26544815217 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

The convergence of which technologies amounts to SMAC?

**Options :**

1. ✖ Social Media, Mobile Technology, Big Data, and Cloud Computing
2. ✔ Social Media Platforms, Mobile Technology Platforms, Data Analytics, and Cloud Computing
3. ✖ Social media, The Internet, and the Internet of Things
4. ✖ Social Media and Cloud Computing.

**Question Number : 148 Question Id : 26544815218 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

Of the three platforms considered by International Data Corporation, which one is the second platform?

**Options :**

1. ✔ The Internet
2. ✖ SMAC
3. ✖ Cloud Computing
4. ✖ Large Computing systems

**Question Number : 149 Question Id : 26544815219 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

What according to the IDC, are the technologies constituting the SMAC?

**Options :**

Social Media, Mobile Technology, Data Analytics, and Cloud Computing Platforms.

1. ✖

Social Media, Mobile Technology, Data Analytics, Cloud Computing Platforms, and IoT

2. ✖

Social media, Mobile Technology, Data Analytics, Cloud Computing Platforms, and augmented & virtual realities.

3. ✖

Social media, Mobile Technology, Data Analytics, Cloud Computing Platforms, augmented & virtual realities, and AI systems & robotics.

4. ✔

**Question Number : 150 Question Id : 26544815220 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**

**Correct Marks : 2 Wrong Marks : 0**

What are the constituents that form the backbone of SMAC?

**Options :**

1. ✖ Data Analytics and IoT

2. ✖ Cloud Computing and Data Warehousing

3. ✔ Data Analytics and Information Technology

4. ✖ Big Data and Data Mining