



# Teachingninja.in



**Latest Govt Job updates**



**Private Job updates**



**Free Mock tests available**

**Visit - [teachingninja.in](https://teachingninja.in)**



# **TSPSC**

**Previous Year Paper  
(Library & Information  
Science) 15 Mar, 2023**



## Telangana State Eligibility Test 15th Mar 2023 Shift1

Participant ID	
Participant Name	
Test Center Name	
Test Date	15/03/2023
Test Time	9:00 AM - 12:00 PM
Subject	LIBRARY & INFORMATION SCIENCE
Marks Obtained	

### Section : Teaching and Research Aptitude

Q.1 If few students disrupt class the effective way to control this indiscipline is by:

కొంతమంది విద్యార్థులు తరగతిని భంగపరిస్తే, ఈ క్రమశిక్షణాదామిశ్యాన్ని నియంత్రించేయే పద్ధతి

Ans

- ☒ 1. Talk to parents  
తల్లితండ్రులతో మాట్లాడుట
- ☒ 2. Punish them physically  
వ్యక్తిపరంగ శిక్షించాలి
- ☒ 3. Give them a Memo  
ఒక మోమోయివ్వాలి
- ☒ 4. Change seats  
కూర్పునే ప్రదేశాన్ని మార్చాలి

Question Type : MCQ

Question ID : 27028216640

Chosen Option : 4

Q.2 In this stage learners are self motivated and self directed  
ఈ దశలో, నేర్పుకొనేవారు తమంత తామే ప్రేరేపించబడి ఆదేశకులుఅవుతారు

Ans

- ☒ 1. Adolescence  
కౌమారము
- ☒ 2. Adult  
వయోజనుడు
- ☒ 3. Primary  
ప్రాథమిక
- ☒ 4. Pre-primary  
ప్రాథమిక-ముందు

Question Type : MCQ  
Question ID : 27028216639  
Chosen Option : 2

Q.3 This describes intended results of instruction rather than the process  
of instruction  
ఇది బోధనా ప్రక్రియ కంటే బోధనా ఫలితాలను వివరిస్తుంది

Ans

- ☒ 1. Sympathy to students  
విద్యార్థులకు సానుభూతి
- ☒ 2. Objectives of Teaching  
బోధనా లక్ష్యాలు
- ☒ 3. Teaching Aids  
బోధనా సహాయకాలు
- ☒ 4. Teaching Props  
బోధనా ప్రాప్సె

Question Type : MCQ  
Question ID : 27028216638  
Chosen Option : 2

Q.4 An elective course chosen generally from an unrelated discipline/subject in CBCS system is termed as:

CBCSవ పద్ధతిలో సంబంధంలేని శాస్త్రం / విషయం నుండి ఒకే ఎంపిక పాఠ్యశాస్త్రాన్ని తీసుకోవటం

Ans

✗ 1. Core course  
కోర్ కోర్సు

✗ 2. Project work  
ప్రాజెక్ట్ పని

✓ 3. Generic Elective  
జనరిక్ ఎలిక్టివ్

✗ 4. Discipline specific Elective  
డిసిప్లైన్ స్పెసిఫిక్ ఎలిక్టివ్

Question Type : MCQ

Question ID : 27028216641

Chosen Option : 3

Q.5 Which is known as Art and Science of Teaching?

దీనిని బోధనా కళ, శాస్త్రము అందురు

Ans

✓ 1. Pedagogy  
పెడగొగి

✗ 2. Andragogical  
ఎండ్రోజీకల్

✗ 3. Apedagogical  
ఆపిడాజీకల్

✗ 4. Instruction  
బోధన

Question Type : MCQ

Question ID : 27028216637

Chosen Option : 1

Q.6 Which is a software application which enables a Web to display and interact with text, images, videos, music and other information types by accessing a web page ?

ఈ సాఫ్ట్‌వేర్ అనువర్తింపు ఒక వెబ్‌పేజీ ప్రదర్శనకు, పాఠ్యాంశము, రూపము, వీడియోలు, సంగీతము ఇతర సమాచార వర్గములలో ఉపయోగపడే ప్రవేశం ద్వారా అంతర స్పందన చేయుటకు ఉపయోగపడును

Ans

✓ 1. Browser  
బ్రౌజర్

✗ 2. URL  
యుఆర్ఎల్

✗ 3. WAN  
వాన్

✗ 4. LAN  
లాన్

Question Type : MCQ

Question ID : 27028216646

Chosen Option : 1

Q.7 Which of the following scale is used to assign events or objects into discrete categories  
ఈ స్కేలు లో ఉద్దేశము దీనిని వర్గీకరించుట

Ans

✗ 1. Ordinal  
క్రమత్వము

✓ 2. Nominal  
నామకము

✗ 3. Interval  
అంతరము

✗ 4. Ratio  
నిష్పత్తి

Question Type : MCQ

Question ID : 27028216644

Chosen Option : 3

Q.8 This refers to the degree to which research findings can be applied to larger population

ఈ దిగువ అంశము అధిక జనాభాకు పరిశోధనా వెల్లడిని ఎంతవరకు అనువర్తింప వచ్చునో తెలుపును

Ans

- ☒ 1. Validity  
సప్రమాణత
- ☒ 2. Reliability  
విశ్వసనీయత
- ☒ 3. Generalizability  
సాదారణీకరణ
- ☒ 4. Credibility.  
నమ్మకము

Question Type : MCQ  
Question ID : 27028216642  
Chosen Option : 1

Q.9 Which phase in Research is meant for cleansing data and improving the quality of data ?

పరిశోధనలో ఈ దశ దత్తాంశము శుభ్రపరచుటకు, గుణమెరుగుదలకు ఉపయోగపడును

Ans

- ☒ 1. Editing  
సంకలన
- ☒ 2. Coding  
క్రొడీకరణ
- ☒ 3. Tabulation  
పట్టికరణ
- ☒ 4. Analysis  
విశ్లేషణ

Question Type : MCQ  
Question ID : 27028216645  
Chosen Option : 4

Q.10 In which type of Research it is more about moving from "General Population to Particular"  
ఈ దిగువ పరిశోధనా పద్ధతి మొత్తము జనాభాను అధ్యయనం చేయునపుడు ఎక్కువగా సాధారణీకరణ నుండి ప్రత్యేకీకరణకు గల కదలిక

Ans

✓ 1. Deductive  
నిగమన

✗ 2. Inductive  
అగమన

✗ 3. Pure  
స్వచ్ఛ

✗ 4. Applied  
అనువర్తన

Question Type : MCQ

Question ID : 27028216643

Chosen Option : 1





**Comprehension:**

**Read the passage and answer the Questions from 11 to 15**

Have you ever been at sea in a dense fog, when it seemed as if a tangible white darkness shut you in, and the great ship, tense and anxious, groped her way toward the shore with plummet and sounding line, and you waited with beating heart for something to happen? I was like that ship before my education began, only I was without compass or sounding-line, and had no way of knowing how near the harbor was. "Light! Give me light!" was the wordless cry of my soul, and the light of love shone on me in that very hour.

11 నుండి 15 వరకు గల ప్రశ్నలకు సంబంధించిన పాఠ్యభాగం ఈ క్రింద ఇవ్వబడినది. దానితో పాటు 5 బహుళ బచ్చిక ప్రశ్నలు ఇవ్వబడినవి. సరైన జవాబు ఎంచుకొని రాయండి.

మీరు ఎప్పుడైనా దట్టమైన పొగమంచులో సముద్రంలో ఉన్నారా? ఒక స్పష్టమైన తెల్లని చీకటి మిమ్మల్ని మూసివేసినట్లు అనిపించినప్పుడు, ఒక గొప్ప ఓడ తన సౌండింగ్ లైన్ తో వేగంగా ఒడ్డుకు చేరుకుంటున్నప్పుడు, మీ హృదయం వేగంగా కొట్టుకుంటూఉండగా ఎదైనా జరుగుతుందేమో అని ఆత్రంగా వేచి ఉన్నారు. నా విద్యాభ్యాసం ప్రారంభానికి ముందు నేను ఆ ఓడలా ఉండేవాడిని. నేను దిక్కుచి లేదా సౌండింగ్ లైన్ లేకుండా ఉన్నాను మరియు నౌకాశ్రయం ఎంత సమీపంలో ఉందో తెలుసుకునే మార్గం లేని పరిస్థితి లో ఉన్నాను. "వెలుగు! నాకు కాంతిని ఇవ్వ!" అనే పదాలు లేని ఏడుపు తో నా ఆత్మ బాధ పడింది. అదే సమయంలో ప్రేమ అనే కాంతి నా పై ప్రకాశించింది.

**SubQuestion No : 11**

Q.11 The phrase 'tangible' means \_\_\_\_\_  
'టాంజిబుల్' అనే పదానికి అర్థం \_\_\_\_\_

Ans

- ☒ 1. unreal  
అవాస్తవం
- ☒ 2. visible  
కనిపించే
- ☒ 3. imaginary  
ఊహాత్మకమైన
- ☒ 4. of the mind  
మనస్సు యొక్క

Question Type : MCQ

Question ID : 27028216648

Chosen Option : 2

**Comprehension:**

**Read the passage and answer the Questions from 11 to 15**

Have you ever been at sea in a dense fog, when it seemed as if a tangible white darkness shut you in, and the great ship, tense and anxious, groped her way toward the shore with plummet and sounding line, and you waited with beating heart for something to happen? I was like that ship before my education began, only I was without compass or sounding-line, and had no way of knowing how near the harbor was. "Light! Give me light!" was the wordless cry of my soul, and the light of love shone on me in that very hour.

11 నుండి 15 వరకు గల ప్రశ్నలకు సంబంధించిన పాఠ్యభాగం ఈ క్రింద ఇవ్వబడినది. దానితో పాటు 5 బహుళ బచ్చిక ప్రశ్నలు ఇవ్వబడినవి. సరైన జవాబు ఎంచుకొని రాయండి.

మీరు ఎప్పుడైనా దట్టమైన పొగమంచులో సముద్రంలో ఉన్నారా? ఒక స్పష్టమైన తెల్లని చీకటి మిమ్మల్ని మూసివేసినట్లు అనిపించినప్పుడు, ఒక గొప్ప ఓడ తన సౌండింగ్ లైన్ తో వేగంగా ఒడ్డుకు చేరుకుంటున్నప్పుడు, మీ హృదయం వేగంగా కొట్టుకుంటూఉండగా ఎదైనా జరుగుతుందేమో అని ఆత్రంగా వేచి ఉన్నారు. నా విద్యాభ్యాసం ప్రారంభానికి ముందు నేను ఆ ఓడలా ఉండేవాడిని. నేను దిక్కుచి లేదా సౌండింగ్ లైన్ లేకుండా ఉన్నాను మరియు నౌకాశ్రయం ఎంత సమీపంలో ఉందో తెలుసుకునే మార్గం లేని పరిస్థితి లో ఉన్నాను. "వెలుగు! నాకు కాంతిని ఇవ్వ!" అనే పదాలు లేని ఎడప్పు తో నా ఆత్మ బాధ పడింది. అదే సమయంలో ప్రేమ అనే కాంతి నా పై ప్రకాశించింది.

**SubQuestion No : 12**

**Q.12** The author compares her childhood with the \_\_\_\_\_  
రచయిత ఆమె బాల్యాన్ని \_\_\_\_\_ తో పోల్చింది

**Ans**

✓ 1. ship  
ఓడ

✗ 2. sea  
సముద్రం

✗ 3. shore  
ఒడ్డు

✗ 4. ore  
సొరచేప

Question Type : MCQ

Question ID : 27028216649

Chosen Option : 1

**Comprehension:**

**Read the passage and answer the Questions from 11 to 15**

Have you ever been at sea in a dense fog, when it seemed as if a tangible white darkness shut you in, and the great ship, tense and anxious, groped her way toward the shore with plummet and sounding line, and you waited with beating heart for something to happen? I was like that ship before my education began, only I was without compass or sounding-line, and had no way of knowing how near the harbor was. "Light! Give me light!" was the wordless cry of my soul, and the light of love shone on me in that very hour.

11 నుండి 15 వరకు గల ప్రశ్నలకు సంబంధించిన పార్శ్వభాగం ఈ క్రింద ఇవ్వబడినది. దానితో పాటు 5 బహుళ బచ్చిక ప్రశ్నలు ఇవ్వబడినవి. సరైన జవాబు ఎంచుకొని రాయండి.

మీరు ఎప్పుడైనా దట్టమైన పొగమంచులో సముద్రంలో ఉన్నారా? ఒక స్పష్టమైన తెల్లని చీకటి మిమ్మల్ని మూసివేసినట్లు అనిపించినప్పుడు, ఒక గొప్ప ఓడ తన సౌండింగ్ లైన్ తో వేగంగా ఒడ్డుకు చేరుకుంటున్నప్పుడు, మీ హృదయం వేగంగా కొట్టుకుంటూఉండగా ఎదైనా జరుగుతుందేమో అని ఆత్రంగా వేచి ఉన్నారు. నా విద్యాభ్యాసం ప్రారంభానికి ముందు నేను ఆ ఓడలా ఉండేవాడిని. నేను దిక్కుచి లేదా సౌండింగ్ లైన్ లేకుండా ఉన్నాను మరియు నౌకాశ్రయం ఎంత సమీపంలో ఉందో తెలుసుకునే మార్గం లేని పరిస్థితి లో ఉన్నాను. "వెలుగు! నాకు కాంతిని ఇవ్వ!" అనే పదాలు లేని ఎడవు తో నా ఆత్మ బాధ పడింది. అదే సమయంలో ప్రేమ అనే కాంతి నా పై ప్రకాశించింది.

**SubQuestion No : 13**

**Q.13**

**The phrase- 'I was without compass,' means:**

నేను దిక్కుచి లేకుండా ఉన్నాను, అనే పదబంధానికి అర్థం

**Ans**

- ☒ 1. **educated**  
విద్యావంతుడు
- ☒ 2. **poor**  
పేద
- ☒ 3. **directionless**  
దిక్కు తెలియని
- ☒ 4. **uneducated**  
విద్య లేని

Question Type : MCQ

Question ID : 27028216650

Chosen Option : 4



**Comprehension:**

**Read the passage and answer the Questions from 11 to 15**

Have you ever been at sea in a dense fog, when it seemed as if a tangible white darkness shut you in, and the great ship, tense and anxious, groped her way toward the shore with plummet and sounding line, and you waited with beating heart for something to happen? I was like that ship before my education began, only I was without compass or sounding-line, and had no way of knowing how near the harbor was. "Light! Give me light!" was the wordless cry of my soul, and the light of love shone on me in that very hour.

11 నుండి 15 వరకు గల ప్రశ్నలకు సంబంధించిన పాఠ్యభాగం ఈ క్రింద ఇవ్వబడినది. దానితో పాటు 5 బహుళ బచ్చిక ప్రశ్నలు ఇవ్వబడినవి. సరైన జవాబు ఎంచుకొని రాయండి.

మీరు ఎప్పుడైనా దట్టమైన పొగమంచులో సముద్రంలో ఉన్నారా? ఒక స్పష్టమైన తెల్లని చీకటి మిమ్మల్ని మూసివేసినట్లు అనిపించినప్పుడు, ఒక గొప్ప ఓడ తన సౌండింగ్ లైన్ తో వేగంగా ఒడ్డుకు చేరుకుంటున్నప్పుడు, మీ హృదయం వేగంగా కొట్టుకుంటూ ఉండగా ఎదైనా జరుగుతుందేమో అని ఆత్రంగా వేచి ఉన్నారు. నా విద్యాభ్యాసం ప్రారంభానికి ముందు నేను ఆ ఓడలా ఉండేవాడిని. నేను దిక్సూచి లేదా సౌండింగ్ లైన్ లేకుండా ఉన్నాను మరియు నౌకాశ్రయం ఎంత సమీపంలో ఉందో తెలుసుకునే మార్గం లేని పరిస్థితి లో ఉన్నాను. "వెలుగు! నాకు కాంతిని ఇవ్వ!" అనే పదాలు లేని ఎడప్పు తో నా ఆత్మ బాధ పడింది. అదే సమయంలో ప్రేమ అనే కాంతి నా పై ప్రకాశించింది.

**SubQuestion No : 14**

**Q.14 The synonym for the word 'harbor' in the above passage is :**

పై ప్రకరణంలో : నౌకాశ్రయం : అనే పదానికి పర్యాయపదం

**Ans**

- ✓ 1. port  
ఓడరేవు
- ✗ 2. compass  
దిక్సూచి
- ✗ 3. ship  
ఓడ
- ✗ 4. oar  
తెడ్డు

Question Type : MCQ

Question ID : 27028216651

Chosen Option : 1

**Comprehension:**

**Read the passage and answer the Questions from 11 to 15**

Have you ever been at sea in a dense fog, when it seemed as if a tangible white darkness shut you in, and the great ship, tense and anxious, groped her way toward the shore with plummet and sounding line, and you waited with beating heart for something to happen? I was like that ship before my education began, only I was without compass or sounding-line, and had no way of knowing how near the harbor was. "Light! Give me light!" was the wordless cry of my soul, and the light of love shone on me in that very hour.

11 నుండి 15 వరకు గల ప్రశ్నలకు సంబంధించిన పాఠ్యభాగం ఈ క్రింద ఇవ్వబడినది. దానితో పాటు 5 బహుళ బచ్చిక ప్రశ్నలు ఇవ్వబడినవి. సరైన జవాబు ఎంచుకొని రాయండి.

మీరు ఎప్పుడైనా దట్టమైన పొగమంచులో నముద్రంలో ఉన్నారా? ఒక స్పష్టమైన తెల్లని చీకటి మిమ్మల్ని మూసివేసినట్లు అనిపించినప్పుడు, ఒక గొప్ప ఓడ తన సౌండింగ్ లైన్ తో వేగంగా ఒడ్డుకు చేరుకుంటున్నప్పుడు, మీ హృదయం వేగంగా కొట్టుకుంటూఉండగా ఎదైనా జరుగుతుందేమో అని ఆత్రంగా వేచి ఉన్నారు. నా విద్యాభ్యాసం ప్రారంభానికి ముందు నేను ఆ ఓడలా ఉండేవాడిని. నేను దిక్కుచి లేదా సౌండింగ్ లైన్ లేకుండా ఉన్నాను మరియు నౌకాశ్రయం ఎంత సమీపంలో ఉందో తెలుసుకునే మార్గం లేని పరిస్థితి లో ఉన్నాను. "వెలుగు! నాకు కాంతిని ఇవ్వ!" అనే పదాలు లేని ఏడుపు తో నా ఆత్మ బాధ పడింది. అదే సమయంలో ప్రేమ అనే కాంతి నా పై ప్రకాశించింది.

**SubQuestion No : 15**

**Q.15** The first three lines of the above passage reflect \_\_\_\_\_.  
పై ప్రకరణంలోని మొదటి మూడు పంక్తులు \_\_\_\_\_ ప్రతిబింబిస్తాయి

**Ans**

✓ 1. **apprehension**  
ఆందోళన

✗ 2. **pity**  
జాలి.

✗ 3. **sorrow**  
దుఃఖము

✗ 4. **empathy**  
సానుభూతి

Question Type : MCQ

Question ID : 27028216652

Chosen Option : 1

Q.16 \_\_\_\_\_ errors can occur when a wrong word is typed in an e-mail and the intended message is misrepresented.

ఇ-మెయిల్ లో తప్పు పదాన్ని టైప్ చేసినప్పుడు మరియు ఉద్దేశించిన సందేశం తప్పుగా సూచించబడినప్పుడు \_\_\_\_\_ లోపాలు సంభవించవచ్చు

Ans

- ☒ 1. feedback  
అభిప్రాయం
- ☒ 2. encoding  
ఎన్కోడింగ్
- ☒ 3. channel  
చానెల్
- ☒ 4. decoding  
డీకోడింగ్

Question Type : MCQ

Question ID : 27028216654

Chosen Option : 4

Q.17 \_\_\_\_\_ listening can help you address conflict or problems within the team

బృందంలోని సంఘర్షణ లేదా సమస్యలను పరిష్కరించడానికి \_\_\_\_\_ వినడం మీకు సహాయపడుతుంది

Ans

- ☒ 1. mindful  
శ్రద్ధగల
- ☒ 2. unreceptive  
స్వీకరించలేని
- ☒ 3. passive  
నిష్క్రియాత్మక
- ☒ 4. partial  
పక్షపాతి

Question Type : MCQ

Question ID : 27028216657

Chosen Option : 1

Q.18 Shaking the hands of a person in a country, where such an act is disrespectful is a \_\_\_\_\_ barrier.

కరచాలనం చేయడం అగౌరవంగా భావించే దేశంలో ఒక వ్యక్తికి కరచాలనం చేయడం \_\_\_\_\_ అడ్డంకి

Ans **Cultural**

✓ 1. సంస్కృతి

environmental

✗ 2. పర్యావరణ

emotional

✗ 3. భావోద్వేగ

language

✗ 4. భాష

Question Type : MCQ

Question ID : 27028216653

Chosen Option : 1

Q.19 \_\_\_\_\_ messaging refers to the pitch, flow and tone of the voice.

\_\_\_\_\_ సందేశం అనేది స్వరం యొక్క పిచ్, ప్రవాహం మరియు స్వరాన్ని సూచిస్తుంది.

Ans **kinesthetic**

✗ 1. భౌతిక

para-verbal

✓ 2. పారా వెర్బల్/శబ్ద సంబంధిత

non-verbal

✗ 3. నాన్ వెర్బల్ / శబ్ద రహిత

tactile

✗ 4. స్పర్శ

Question Type : MCQ

Question ID : 27028216655

Chosen Option : 4



Q.20

In the place of work, people respond to ideas that are presented with \_\_\_\_\_

పనిచేసే ప్రదేశంలో, \_\_\_\_\_ తో అందించిన ఆలోచనలకు ప్రజలు ప్రతిస్పందిస్తారు

Ans

- ☒ 1. anger  
కోపం
- ☒ 2. emotion  
భావోద్వేగం
- ☒ 3. prejudice  
పక్షపాతం
- ☒ 4. confidence  
విశ్వాసం

Question Type : MCQ

Question ID : 27028216656

Chosen Option : 4

Q.21

If mean and mode of a distribution are 6 and 8 respectively, then the median is

ఒక విభజనము యొక్క మాధ్యమము (సగటు) మరియు బహుళకము లు వరుసగా 6 మరియు 8 అయితే, మధ్య గతము \_\_\_\_

Ans

- ☒ 1. 6.67
- ☒ 2. 7.0
- ☒ 3. 5.0
- ☒ 4. 6.5

Question Type : MCQ

Question ID : 27028216662

Chosen Option : --



Q.22

If the incomes of A and B are in the ratio of 3: 4 and their expenditures in the ratio of 4 : 5. The ratio of their savings, given that B saves a third of his income are \_\_\_\_\_

A మరియు B యొక్క ఆదాయాలు 3: 4 నిష్పత్తిలోను మరియు వారి ఖర్చులు 4 : 5 నిష్పత్తిలోను వున్నాయి. B తన ఆదాయంలో మూడవ వంతు ఆదా చేసినందున వారి పొదుపు నిష్పత్తి \_\_\_\_\_

Ans

✗ 1. 12: 20

✓ 2. 13: 20

✗ 3. 8: 15

✗ 4. 32: 40

Question Type : MCQ

Question ID : 27028216661

Chosen Option : 3

Q.23

5 : 150 :: 8 : \_\_\_\_

Ans

✗ 1. 24

✗ 2. 120

✗ 3. 124

✓ 4. 576

Question Type : MCQ

Question ID : 27028216658

Chosen Option : 2

Q.24

VAN : SYXDKQ :: POT : \_\_\_\_

Ans

- ✗ 1. SXWCLP
- ✗ 2. RXWCLP
- ✗ 3. MSKSQW
- ✓ 4. MSLRQW

Question Type : MCQ  
Question ID : 27028216659  
Chosen Option : 4

Q.25

A worker reaches his workplace 15 minutes late by walking at 4 km/ph from his house. The next day he increases his speed by 2 kmph and reaches in time. The distance from his house to his work place is

ఒక కార్మికుడు తన ఇంటి నుండి గంటకు 4 కి.మీ వేగంతో నడిచి 15 నిమిషాలు ఆలస్యంగా తన కార్యాలయానికి చేరుకున్నాడు. మరుసటి రోజు అతను తన వేగాన్ని గంటకు 2 కి.మీ. పెంచుకుని సమయానికి చేరుకుంటాడు. అతని ఇంటి నుండి అతని కార్యాలయానికి గల దూరం \_\_\_\_

Ans

- ✗ 1. 2 km  
2 కి.మీ.
- ✓ 2. 3 km  
3 కి.మీ.
- ✗ 3. 4 km  
4 కి.మీ.
- ✗ 4. 5 km  
5 కి.మీ.

Question Type : MCQ  
Question ID : 27028216660  
Chosen Option : 3

**Comprehension:**

The questions 26 to 29 are based on the following data.

26 నుండి 29 ప్రశ్నలు క్రింది దత్తాంశము ఆధారంగా ఉంటాయి

Four persons of four professions are seated in a row, such that the Professor is to the immediate left of **Anup**. **Mohit** is adjacent to the Doctor. The Businessman is as many places to the left of **Priyanka** as **Manmohan** is to the right of **Priyanka**. One of the persons is a Lawyer.

నాలుగు వృత్తులకు చెందిన నలుగురు వ్యక్తులు వరుసగా కూర్చున్నారు. ప్రొఫెసర్ అనుప్‌కు వెంటనే ఎడమ వైపున ఉన్నారు. మోహిత్ డాక్టర్ పక్కనే ఉన్నాడు. బిజినెస్‌మన్ కుడివైపున మన్మోహన్ ఉన్నట్లే ప్రియాంకకు ఎడమవైపు వ్యాపారవేత్త కూడా అంతే. వారిలో ఒకరు న్యాయవాది.

SubQuestion No : 26

Q.26

**Who is the lawyer?**

న్యాయవాది ఎవరు?

Ans

✓ 1. **Anup**  
అనుప్

✗ 2. **Mohit**  
మోహిత్

✗ 3. **Manmohan**  
మన్మోహన్

✗ 4. **Priyanka**  
ప్రియాంక

Question Type : MCQ

Question ID : 27028216664

Chosen Option : 3

**Comprehension:**

The questions 26 to 29 are based on the following data.

26 నుండి 29 ప్రశ్నలు క్రింది దత్తాంశము ఆధారంగా ఉంటాయి

Four persons of four professions are seated in a row, such that the Professor is to the immediate left of **Anup**. **Mohit** is adjacent to the Doctor. The Businessman is as many places to the left of **Priyanka** as **Manmohan** is to the right of **Priyanka**. One of the persons is a Lawyer.

నాలుగు వృత్తులకు చెందిన నలుగురు వ్యక్తులు వరుసగా కూర్చున్నారు. ప్రొఫెసర్ అనుప్ కు వెంటనే ఎడమ వైపున ఉన్నారు. మోహిత్ డాక్టర్ పక్కనే ఉన్నాడు. బిజినెస్ మన్ ప్రియాంకకు ఎడమవైపు వ్యాపారవేత్త కూడా అంతే వారిలో ఒకరు న్యాయవాది.

SubQuestion No : 27

Q.27

**Who is seated between Priyanka and Anup?**

ప్రియాంక మరియు అనుప్ మధ్య ఎవరు కూర్చున్నారు?

Ans

- ✓ 1. **Manmohan**  
మన్మోహన్
- ✗ 2. **Mohit**  
మోహిత్
- ✗ 3. **cannot be determined**  
నిర్ణయించబడదు
- ✗ 4. **None of these**  
వీటిలో ఏదీ లేదు

Question Type : MCQ

Question ID : 27028216665

Chosen Option : 3

**Comprehension:**

The questions 26 to 29 are based on the following data.

26 నుండి 29 ప్రశ్నలు క్రింది దత్తాంశము ఆధారంగా ఉంటాయి

Four persons of four professions are seated in a row, such that the Professor is to the immediate left of **Anup**. **Mohit** is adjacent to the Doctor. The Businessman is as many places to the left of **Priyanka** as **Manmohan** is to the right of **Priyanka**. One of the persons is a Lawyer.

నాలుగు వృత్తులకు చెందిన నలుగురు వ్యక్తులు వరుసగా కూర్చున్నారు. ప్రొఫెసర్ అనుప్ కు వెంటనే ఎడమ వైపున ఉన్నారు. మోహిత్ డాక్టర్ పక్కనే ఉన్నాడు. ప్రీయాంకకు కుడివైపున మన్మోహన్ ఉన్నట్లే ప్రీయాంకకు ఎడమవైపు వ్యాపారవేత్త కూడా అంతే. వారిలో ఒకరు న్యాయవాది.

SubQuestion No : 28

Q.28

Which of the following statements is true?

క్రింది వాఖ్యములలో ఏది నిజమైనది ?

Ans

- ☒ 1. Mohit is not the businessman  
మోహిత్ వ్యాపారవేత్త కాదు
- ☒ 2. Manmohan is the Professor  
మన్మోహన్ ప్రొఫెసర్
- ☒ 3. Priyanka is a lawyer  
ప్రీయాంక న్యాయవాది
- ☒ 4. Anup is a Doctor  
అనుప్ డాక్టర్

Question Type : MCQ

Question ID : 27028216666

Chosen Option : --



**Comprehension:**

The questions 26 to 29 are based on the following data.

26 నుండి 29 ప్రశ్నలు క్రింది దత్తాంశము ఆధారంగా ఉంటాయి

Four persons of four professions are seated in a row, such that the Professor is to the immediate left of **Anup**. **Mohit** is adjacent to the Doctor. The Businessman is as many places to the left of **Priyanka** as **Manmohan** is to the right of **Priyanka**. One of the persons is a Lawyer.

నాలుగు వృత్తులకు చెందిన నలుగురు వ్యక్తులు వరుసగా కూర్చున్నారు. ప్రొఫెసర్ అనుప్‌కు వెంటనే ఎడమ వైపున ఉన్నారు. మోహిత్ డాక్టర్ పక్కనే ఉన్నాడు. బిజినెస్‌మన్ కుడివైపున మన్మోహన్ ఉన్నట్లే బిజినెస్‌మన్ ఎడమవైపు వ్యాపారవేత్త కూడా అంతే. వారిలో ఒకరు న్యాయవాది.

**SubQuestion No : 29**

Q.29 From the statements below, all the following are true except \_\_\_\_\_

దిగువ వాఖ్యముల నుండి, \_\_\_\_ తప్ప మిగిలినవన్నీ నిజమైనవి

Ans

Lawyer is not seated to the left of Doctor.

✗ 1. డాక్టర్‌కి ఎడమవైపున లాయర్ కూర్చోలేదు.

✓ 2.

Professor sits between Doctor and Lawyer.

డాక్టర్ మరియు లాయర్ మధ్య ప్రొఫెసర్ కూర్చున్నారు.

✗ 3.

Manmohan is to the left of Lawyer and to the immediate right of Mohit .

మన్మోహన్ లాయర్‌కు ఎడమవైపున మరియు మోహిత్‌కు కుడివైపున ఉన్నారు.

✗ 4.

Mohit and Doctor are seated adjacent to each other.

మోహిత్ మరియు డాక్టర్ ఒకరికొకరు ప్రక్కనే కూర్చున్నారు.

Question Type : MCQ

Question ID : 27028216667

Chosen Option : --

**Comprehension:**

The questions 26 to 29 are based on the following data.

26 నుండి 29 ప్రశ్నలు క్రింది దత్తాంశము ఆధారంగా ఉంటాయి

Four persons of four professions are seated in a row, such that the Professor is to the immediate left of **Anup**. **Mohit** is adjacent to the Doctor. The Businessman is as many places to the left of **Priyanka** as **Manmohan** is to the right of **Priyanka**. One of the persons is a Lawyer.

నాలుగు వృత్తులకు చెందిన నలుగురు వ్యక్తులు వరుసగా కూర్చున్నారు. ప్రొఫెసర్ అనుప్‌కు వెంటనే ఎడమ వైపున ఉన్నారు. మోహిత్ డాక్టర్ పక్కనే ఉన్నాడు. బిజినెస్‌మన్ కుడివైపున మన్మోహన్ ఉన్నట్లే బిజినెస్‌మన్‌కు ఎడమవైపు వ్యాపారవేత్త కూడా అంతే వారిలో ఒకరు న్యాయవాది.

**SubQuestion No : 30**

**Q.30** In a certain code language, if the word 'MENTION' = 49 and 'NEUROTIC' = 64 , then 'MARVELOUS' = ?

ఒక నిర్దిష్ట కోడ్ భాషలో, పదం MENTION = 49 మరియు 'NEUROTIC' = 64 అయితే, అప్పుడు 'MARVELOUS' = ?

**Ans**

✗ 1. 81

✗ 2. 88

✓ 3. 100

✗ 4. 121

Question Type : MCQ

Question ID : 27028216668

Chosen Option : 3

**Comprehension:**

**Note:** Answer the questions 31 to 35 based on the data provided below.

**గమనిక:** దిగువ అందించిన దత్తాంశము ఆధారంగా 31 నుండి 35 ప్రశ్నలకు సమాధానాలు వ్రాయండి.

The gross investment of Life Insurance Corporation of India in different sectors is given in the following table.

వివిధ రంగాలలో లైఫ్ ఇన్సూరెన్స్ కార్పొరేషన్ ఆఫ్ ఇండియా యొక్క స్థూల పెట్టుబడి క్రింది పట్టికలో ఇవ్వబడింది

S.No.	Investment Sector పెట్టుబడి రంగం	Amount. (crores) మొత్తం. (కోట్ల లో )
1	Socially oriented sector ( Plan) సామాజిక ఆధారిత రంగం (ప్రణాళిక)	458
2	Socially oriented sector (Non plan) సామాజిక ఆధారిత రంగం (ప్రణాళికేతర)	107
3	Private sector ప్రైవేట్ రంగం	183
5	Central Govt. Securities కేంద్ర ప్రభుత్వం సెక్యూరిటీలు	454
6	State Govt. Sector రాష్ట్ర ప్రభుత్వం రంగం	110
7	Securities Guaranteed by Govt ప్రభుత్వం హామీ ఇచ్చిన సెక్యూరిటీలు	227

**SubQuestion No : 31**

Q.31 The percentage of gross investment in state government securities nearly \_\_\_\_\_

రాష్ట్ర ప్రభుత్వ సెక్యూరిటీలలో స్థూల పెట్టుబడి శాతం దాదాపుగా \_\_\_\_\_ ఉంది

Ans

✗ 1. 9.3%

✗ 2. 8.6%

✓ 3. 7.1%

✗ 4. 7.8%

Question Type : MCQ

Question ID : 27028216670

Chosen Option : --



**Comprehension:**

**Note:** Answer the questions 31 to 35 based on the data provided below.

**గమనిక:** దిగువ అందించిన దత్తాంశము ఆధారంగా 31 నుండి 35 ప్రశ్నలకు సమాధానాలు వ్రాయండి.

The gross investment of Life Insurance Corporation of India in different sectors is given in the following table.

వివిధ రంగాలలో లైఫ్ ఇన్సూరెన్స్ కార్పొరేషన్ ఆఫ్ ఇండియా యొక్క స్థూల పెట్టుబడి క్రింది పట్టికలో ఇవ్వబడింది

S.No.	Investment Sector పెట్టుబడి రంగం	Amount. (crores) మొత్తం. (కోట్ల లో )
1	Socially oriented sector ( Plan) సామాజిక ఆధారిత రంగం (ప్రణాళిక)	458
2	Socially oriented sector (Non plan) సామాజిక ఆధారిత రంగం (ప్రణాళికేతర)	107
3	Private sector ప్రైవేట్ రంగం	183
5	Central Govt. Securities కేంద్ర ప్రభుత్వం సెక్యూరిటీలు	454
6	State Govt. Sector రాష్ట్ర ప్రభుత్వం రంగం	110
7	Securities Guaranteed by Govt ప్రభుత్వం హామీ ఇచ్చిన సెక్యూరిటీలు	227

SubQuestion No : 32

Q.32 The magnitude of angle COF is nearly\_\_\_\_\_

COF కోణం యొక్క పరిమాణం దాదాపుగా\_\_\_\_\_ ఉంటుంది

Ans

✗ 1. 171

✗ 2. 172

✗ 3. 176

✓ 4. 175

Question Type : MCQ

Question ID : 27028216671

Chosen Option : 4

**Comprehension:**

**Note:** Answer the questions 31 to 35 based on the data provided below.

**గమనిక:** దిగువ అందించిన దత్తాంశము ఆధారంగా 31 నుండి 35 ప్రశ్నలకు సమాధానాలు వ్రాయండి.

The gross investment of Life Insurance Corporation of India in different sectors is given in the following table.

వివిధ రంగాలలో లైఫ్ ఇన్సూరెన్స్ కార్పొరేషన్ ఆఫ్ ఇండియా యొక్క స్థూల పెట్టుబడి క్రింది పట్టికలో ఇవ్వబడింది

S.No.	Investment Sector పెట్టుబడి రంగం	Amount. (crores) మొత్తం. (కోట్ల లో )
1	Socially oriented sector ( Plan) సామాజిక ఆధారిత రంగం (ప్రణాళిక)	458
2	Socially oriented sector (Non plan) సామాజిక ఆధారిత రంగం (ప్రణాళికేతర)	107
3	Private sector ప్రైవేట్ రంగం	183
5	Central Govt. Securities కేంద్ర ప్రభుత్వం సెక్యూరిటీలు	454
6	State Govt. Sector రాష్ట్ర ప్రభుత్వం రంగం	110
7	Securities Guaranteed by Govt ప్రభుత్వం హామీ ఇచ్చిన సెక్యూరిటీలు	227

**SubQuestion No : 33**

**Q.33** The investment in socially oriented sectors (Plan and non-plan) is \_\_\_\_\_ than the investment in government securities(Central and State) by \_\_\_\_\_

సామాజిక ఆధారిత రంగాలలో (ప్లాన్ మరియు నాన్-ప్లాన్) పెట్టుబడి ప్రభుత్వ సెక్యూరిటీలలో (కేంద్ర మరియు రాష్ట్ర) పెట్టుబడి కంటే \_\_\_\_\_

- Ans**
- ☒ 1. More, 4 Crores ఎక్కువ, 4 కోట్లు
  - ☒ 2. More, 0.5 Crores ఎక్కువ, 0.5 కోట్లు
  - ☒ 3. Less, 1 Crore తక్కువ, 1 కోటి
  - ☒ 4. More, 1 Crore ఎక్కువ, 1 కోటి

Question Type : MCQ

Question ID : 27028216672

Chosen Option : 4

**Comprehension:**

**Note:** Answer the questions 31 to 35 based on the data provided below.

**గమనిక:** దిగువ అందించిన దత్తాంశము ఆధారంగా 31 నుండి 35 ప్రశ్నలకు సమాధానాలు వ్రాయండి.

The gross investment of Life Insurance Corporation of India in different sectors is given in the following table.

వివిధ రంగాలలో లైఫ్ ఇన్సూరెన్స్ కార్పొరేషన్ ఆఫ్ ఇండియా యొక్క స్థూల పెట్టుబడి క్రింది పట్టికలో ఇవ్వబడింది

S.No.	Investment Sector పెట్టుబడి రంగం	Amount. (crores) మొత్తం. (కోట్ల లో )
1	Socially oriented sector ( Plan) సామాజిక ఆధారిత రంగం (ప్రణాళిక)	458
2	Socially oriented sector (Non plan) సామాజిక ఆధారిత రంగం (ప్రణాళికేతర)	107
3	Private sector ప్రైవేట్ రంగం	183
5	Central Govt. Securities కేంద్ర ప్రభుత్వం సెక్యూరిటీలు	454
6	State Govt. Sector రాష్ట్ర ప్రభుత్వం రంగం	110
7	Securities Guaranteed by Govt ప్రభుత్వం హామీ ఇచ్చిన సెక్యూరిటీలు	227

SubQuestion No : 34

Q.34 The investment in private sector is nearly \_\_\_\_ percent higher than the investment in state government securities.

రాష్ట్ర ప్రభుత్వ సెక్యూరిటీలలో పెట్టుబడి కంటే ప్రైవేట్ రంగంలో పెట్టుబడి దాదాపు \_\_\_\_ శాతం ఎక్కువ

Ans

✓ 1. 66%

✗ 2. 54%

✗ 3. 46%

✗ 4. 40%

Question Type : MCQ

Question ID : 27028216673

Chosen Option : --

Comprehension:

**Note:** Answer the questions 31 to 35 based on the data provided below.

**గమనిక:** దిగువ అందించిన దత్తాంశము ఆధారంగా 31 నుండి 35 ప్రశ్నలకు సమాధానాలు వ్రాయండి.

The gross investment of Life Insurance Corporation of India in different sectors is given in the following table.

వివిధ రంగాలలో లైఫ్ ఇన్సూరెన్స్ కార్పొరేషన్ ఆఫ్ ఇండియా యొక్క స్థూల పెట్టుబడి క్రింది పట్టికలో ఇవ్వబడింది


S.No.	Investment Sector పెట్టుబడి రంగం	Amount. (crores) మొత్తం. (కోట్ల లో )
1	Socially oriented sector ( Plan) సామాజిక ఆధారిత రంగం (ప్రణాళిక)	458
2	Socially oriented sector (Non plan) సామాజిక ఆధారిత రంగం (ప్రణాళికేతర)	107
3	Private sector ప్రైవేట్ రంగం	183
5	Central Govt. Securities కేంద్ర ప్రభుత్వం సెక్యూరిటీలు	454
6	State Govt. Sector రాష్ట్ర ప్రభుత్వం రంగం	110
7	Securities Guaranteed by Govt ప్రభుత్వం హామీ ఇచ్చిన సెక్యూరిటీలు	227


SubQuestion No : 35

Q.35 The ratio of the area of circle above COF to the area of the circle below is nearly\_\_

COF పైన ఉన్న సర్కిల్ వైశాల్యం మరియు దిగువ సర్కిల్ వైశాల్యం యొక్క నిష్పత్తి దాదాపు\_\_

Ans  1. 0.94

 2. 1.00

 3. 0.966

 4. 0.92

Question Type : MCQ

Question ID : 27028216674

Chosen Option : --



Q.36

Which is NOT a discussion tool?

ఇందులో ఏది ఒక చర్చ పనిముట్టు కాదు?

Ans

- ☒ 1. Skype  
స్కైపు
- ☒ 2. Zoom  
జూమ్
- ☒ 3. Meet  
కలయిక
- ☒ 4. Podcast  
పాడ్ కాస్ట్ ( అంకాత్మక శ్రవ్య శ్రేణి)

Question Type : MCQ

Question ID : 27028216677

Chosen Option : 4

Q.37

The program is intended for Tertiary Education through partnerships with State Universities and Colleges to enhance the quality of ICT in education is.....

విద్య లో ఐసిటి గుణాత్మకాన్ని పెంచుటకు రాష్ట్ర విశ్వవిద్యాలయాలు కళాశాలలో భాగ స్వామ్య ద్వారా తృతీయ విద్యకు అవసరమైన ప్రోగ్రాము

Ans

- ☒ 1. eQuality Program  
ఇ క్వాలిటీ ప్రోగ్రామ్
- ☒ 2. eSkwela  
ఇ స్క్వెలా
- ☒ 3. Digital Media Arts Program  
డిజిటల్ మీడియా ఆర్ట్స్ ప్రోగ్రాం
- ☒ 4. PheDNET  
పీడినెట్

Question Type : MCQ

Question ID : 27028216678

Chosen Option : 3

Q.38

GUI Stands for .....

జి.యు. ఐ అనగా

Ans

- ✓ 1. Graphical User Interface  
గ్రాఫిక్ యూజర్ ఇంటర్ఫేస్
- ✗ 2. General Usage of Internet  
జనరల్ యూసేజ్ ఇంటర్నెట్
- ✗ 3. Graphic Unified Information  
గ్రాఫికల్ యూనిఫైడ్ ఇన్ఫర్మేషన్
- ✗ 4. Graphic User Information  
గ్రాఫిక్ యూజర్ ఇన్ఫర్మేషన్

Question Type : MCQ

Question ID : 27028216675

Chosen Option : 1

Q.39

What is the internet?

అంతర్జాలం అనగా నేమి ?

Ans

- ✗ 1. Programming language  
ప్రోగ్రామింగు భాష
- ✓ 2. Network connecting computers all over the world  
ప్రపంచంలోని అన్ని కంప్యూటర్ల ను కలుపు నెట్వర్క్
- ✗ 3. Computer program to transfer data  
దత్తాంశమును మళ్ళించుటకు కంప్యూటరు ప్రోగ్రాం
- ✗ 4. All of these  
పైవన్నీను

Question Type : MCQ

Question ID : 27028216676

Chosen Option : 2

Q.40

E-Governance is technology to provide.....

ఇ- పరిపాలన దిగువ దానికి సాంకేతికత

Ans

- ✗ 1. A platform for exchanging information  
సమాచారాన్ని మార్చుకొనుటకు ఒక వేదిక
- ✗ 2. A platform to provide services  
సేవలను అందించుటకు ఒక వేదిక
- ✗ 3. A platform to transact with citizen  
పౌరునితో వ్యవహరించుటకు ఒక వేదిక
- ✓ 4. All of the above  
పైవన్నీ

Question Type : MCQ

Question ID : 27028216679

Chosen Option : 2

Q.41

Which of the following was not a Millennium Development Goal?

ఈ క్రింది వానిలో ఏది మిలెనియమ్ అభివృద్ధి అక్ష్యం కాదు?

Ans

- ✗ 1. Improve maternal health  
మాతృత్వ ఆరోగ్యము మెరుగుపరుచుట
- ✗ 2. Ensure environmental sustainability  
పర్యావరణ సంభవము ఉండునట్లు చూచుట
- ✗ 3. Eradicate extreme poverty and hunger  
అత్యంత పేదరికం, ఆకలి నిర్మూలించుట
- ✓ 4.

Ensure healthy lives and promote well-being of all at all ages

ఆరోగ్య జీవనము ఉండునట్లు, అన్ని వయసుల అందరి శ్రేయాన్ని ప్రోత్సహింపరచుట

Question Type : MCQ

Question ID : 27028216680

Chosen Option : 3

Q.42 Which of the following types of natural hazards have the highest potential to cause damage to humans?  
ఈ దిగువ రకముల ప్రకృతి వైపరీత్యంలో, ఏది మానవునకు అత్యంత నష్టము చేయు సంభావ్యత కలదు?

Ans

- ☒ 1. Earthquakes  
భూకంపాలు
- ☒ 2. Forest fires  
అడవి అగ్ని
- ☒ 3. Volcanic eruptions  
అగ్నిపర్వత సంబంధ ప్రేలుడు
- ☒ 4. Droughts and Floods  
దుర్భిక్ష, వరదల

Question Type : MCQ  
Question ID : 27028216681  
Chosen Option : 1

Q.43 Carbon dioxide is primarily called a greenhouse gas because of .....  
బొగ్గుపులుసు వాయువును ప్రధానంగా హరితగృహ వాయువు అందురు. ఎందుకనగా .....

Ans

- ☒ 1. Traps heat  
వేడిని పట్టుకొంటుంది
- ☒ 2. Traps light  
కాంతిని పట్టుకొంటుంది
- ☒ 3. Traps warm currents  
వేడి ప్రవాహాలను పట్టుకొంటుంది
- ☒ 4. None of the above  
పైవేవీ కావు

Question Type : MCQ  
Question ID : 27028216682  
Chosen Option : 1



Q.44

Solar energy is .....

సోలారు ఎనర్జీ అనగా

Ans

✗ 1. Non Renewable source  
నవీకరణచేయలేని వనరు

✗ 2. Conventional source  
సాంప్రదాయక వనరు

✓ 3. Non-Conventional source  
అసాంప్రదాయక వనరు

✗ 4. Exhaustible  
నిస్పృత్తువ కలిగినది

Question Type : MCQ

Question ID : 27028216683

Chosen Option : 2

Q.45

The primary agenda of the Kyoto protocol is .....

క్యోటో ప్రోటోకాల్ ప్రాధమిక అజెండా

Ans

✗ 1. Regulation of hazardous wastes  
వైవరీత్య వ్యర్థాలను క్రమబద్ధీకరించుట

✗ 2. Regulate the production of nuclear energy  
అణుశక్తి ఉత్పత్తిని క్రమబద్ధీకరించుట

✓ 3. Control anthropogenic sources of greenhouse gases  
హరిత గృహవాయువుల మానవజన్య వనరులను నియంత్రిత

✗ 4. None of the above  
పైవేవీ కావు

Question Type : MCQ

Question ID : 27028216684

Chosen Option : 3

Q.46

The concept of Meta University was adopted by .....

మెటా విశ్వవిద్యాలయం భావనను అనుసరించినది

Ans

✗ 1. Osmania University

ఉస్మానియా విశ్వవిద్యాలయం

✓ 2. Delhi University

డెల్లీ విశ్వవిద్యాలయం

University of Hyderabad

✗ 3. హైదరాబాదు విశ్వవిద్యాలయం

Jawaharlal Nehru University

✗ 4. జవహర్ లాల్ నెహ్రూ విశ్వవిద్యాలయం

Question Type : MCQ

Question ID : 27028216686

Chosen Option : 3

Q.47

Which of the following is related to the New Education Policy 2020?

ఈ దిగువ వానిలో కొత్త విద్య విధానం 2020 కి సంబంధించినది

Ans

✓ 1. Kasturirangan Commission

కస్తూరి రంగన్ కమిషన్

✗ 2. Kothari Commission

కొఠారి కమిషన్

Indian Planning Commission

✗ 3. ఇండియన్ ప్లానింగు కమిషన్

Rammurthy Commission

✗ 4. రాంమూర్తి కమిషన్

Question Type : MCQ

Question ID : 27028216687

Chosen Option : 1

Q.48

Value Education takes place only at .....

విలువ విద్య జరుగునది

Ans

✗ 1. School  
బడి

✗ 2. Voluntary Youth Organizations  
స్వచ్ఛంద యూత్ సంస్థలు

✗ 3. Offender institutions  
అపరాధ సంస్థలు

✓ 4. All of the above  
పైవన్నీను

Question Type : MCQ

Question ID : 27028216688

Chosen Option : 1

Q.49

Which is the nodal agency for United Nations Environment Programme (UNEP) in India?

ఇండియాలో యునైటెడ్ నేషన్స్ పర్యావరణ కార్యక్రమమునకు నోడల్ ఏజెన్సీ ఏది ?

Ans

✗ 1. Ministry of Education  
విద్యా మంత్రిత్వ శాఖ

✗ 2. Ministry of External Affairs  
బాహ్య వ్యవహారాల మంత్రిత్వ శాఖ

✗ 3. Ministry of Health and Family Welfare  
ఆరోగ్యము, కుటుంబ సంక్షేమ మంత్రిత్వ శాఖ

✓ 4. Ministry of Environment, Forest and Climate Change  
పర్యావరణము, అడవి, వాతావరణ మార్పు మంత్రిత్వ శాఖ

Question Type : MCQ

Question ID : 27028216689

Chosen Option : 4

Q.50

The oldest University in India

ఇండియాలో పురాతన విశ్వవిద్యాలయం

Ans

✗ 1. Nalanda  
నలంద

✗ 2. Vikramshila  
విక్రమశిల

✓ 3. Takshashila  
తక్షశిల

✗ 4. Mithila  
మిథిల

Question Type : MCQ

Question ID : 27028216685

Chosen Option : 1

Section : LIBRARY & INFORMATION SCIENCE

Q.1

Albert Humphrey is associated with which of the following technique?

Ans

✓ 1. SWOT Analysis

✗ 2. PEST Analysis

✗ 3. PERT

✗ 4. MIS

Question Type : MCQ

Question ID : 27028216755

Chosen Option : 1

Q.2

Which of the following activities are related to INFLIBNET?

- i. CALIBER
- ii. NACLIN
- iii. E-Granthalaya
- iv. e-ShodhSindhu

- Ans
- ☐ 1. Only i and ii are related.
  - ☐ 2. Only ii and iii are related
  - ☐ 3. Only iii and iv are related
  - ☒ 4. Only i and iv are related.

Question Type : MCQ  
Question ID : 27028216703  
Chosen Option : 4

Q.3

Experts or living sources of information belong to the category of:

- Ans
- ☐ 1. Documentary sources
  - ☐ 2. Secondary sources
  - ☐ 3. Formal sources
  - ☒ 4. Non-documentary sources

Question Type : MCQ  
Question ID : 27028216698  
Chosen Option : 4

Q.4 Match the following:

**List 1**

- 1. Motivator-Hygiene Theory
- 2. POSDCORB
- 3. Hierarchy of Human Needs
- 4. MbO

**List 2**

- a. Abraham Maslow
- b. Peter Drucker
- c. Frederick Herzberg
- d. Luther Gulick and Lyndall Urwick

- Ans
- ☒ 1. 1-c, 2-d, 3-a, 4-b
  - ☐ 2. 1-b, 2-c, 3-d, 4-a
  - ☐ 3. 1-d, 2-c, 3-a, 4-b
  - ☐ 4. 1-b, 2-a, 3-d, 4-c

Question Type : MCQ  
Question ID : 27028216701  
Chosen Option : 1

Q.5

Match the following:

**List 1**

1. Data
2. Information
3. Knowledge

**List 2**

- a. Cloth
- b. Cotton
- c. Yarn

Ans

✗ 1. 1-c, 2-b, 3-a

✗ 2. 1-c, 2-a, 3-b

✗ 3. 1.b, 2-a, 3-c

✓ 4. 1-b, 2-c, 3-a

Question Type : MCQ

Question ID : 27028216722

Chosen Option : 4

Q.6

Examine the following statements about semantic web and identify the correct ones.

- i. The Semantic Web is not an extension of the current Web.
- ii. The ultimate ambition of the Semantic Web is to enable computers to better manipulate information on behalf of the user.
- iii. Semantic web is based on the use of RDF, which integrates a variety of applications by using XML, for syntax and use of URLs for identification.
- iv. Ontologies and URLs are associated with semantic web.

Ans

✗ 1. i, ii and iii are correct

✗ 2. i, iii and iv are correct

✗ 3. i, ii and iv are correct

✓ 4. ii, iii and iv are correct

Question Type : MCQ

Question ID : 27028216753

Chosen Option : 4



Q.7 The term 'Cyberspace' was first used by:

- Ans
- ✓ 1. William Gibson
  - ✗ 2. Andrew Pollock
  - ✗ 3. John Postal
  - ✗ 4. Joe Flower

Question Type : MCQ  
Question ID : 27028216768  
Chosen Option : 1

Q.8 The adaptive rehabilitative devices, products, or equipment used for helping people with disabilities in libraries are collectively called:

- Ans
- ✗ 1. Productive technologies
  - ✗ 2. Constructive technologies
  - ✓ 3. Assistive technologies
  - ✗ 4. Recuperative technologies

Question Type : MCQ  
Question ID : 27028216735  
Chosen Option : 3

Q.9 Which of the following source contains reliable latest official information about India?

- Ans
- ✗ 1. Gazetteer of India
  - ✗ 2. Yearbook of the Reserve Bank of India
  - ✗ 3. Handbook of India
  - ✓ 4. India: Reference Annual

Question Type : MCQ  
Question ID : 27028216774  
Chosen Option : 1

Q.10 In library classification, the Principle of Later in Evolution is suitable for arrangement of which of the following?

- Ans
- ☐ 1. Generations of computers
  - ☐ 2. Political parties in a country
  - ☐ 3. Religions of the world
  - ☒ 4. All the above

Question Type : MCQ  
Question ID : 27028216763  
Chosen Option : 4

Q.11 Periodical evaluation of an employee is carried out by:

- Ans
- ☐ 1. Job analysis
  - ☐ 2. Induction
  - ☐ 3. Job rotation
  - ☒ 4. Performance appraisal

Question Type : MCQ  
Question ID : 27028216744  
Chosen Option : 1

Q.12 In a vocabulary control tool like subject headings list or thesaurus, BT stands for:

- Ans
- ☒ 1. Superordinate term
  - ☐ 2. Subordinate term
  - ☐ 3. Related term
  - ☐ 4. Used for term

Question Type : MCQ  
Question ID : 27028216696  
Chosen Option : 1



Q.13 Which of the following is not an attribute of the universe of knowledge?

- Ans
- ☐ 1. Dynamic
  - ☐ 2. Ever expanding
  - ☒ 3. Finite
  - ☐ 4. Coherent

Question Type : MCQ  
Question ID : 27028216690  
Chosen Option : 3

Q.14 **Assertion (A):** Total quality management (TQM) is an ongoing process of detecting and reducing or eliminating errors.

**Reason (R):** Total quality management is not practicable in libraries since they are not profit-making institutions.

- Ans
- ☐ 1. Both (A) and (R) are true
  - ☐ 2. Both (A) and (R) are false.
  - ☒ 3. (A) is true but (R) is false.
  - ☐ 4. (A) is false but (R) is true.

Question Type : MCQ  
Question ID : 27028216782  
Chosen Option : 3

Q.15 Identify the technology which is not related to Semantic web?

- Ans
- ☐ 1. RDF
  - ☐ 2. Ontologies
  - ☐ 3. OWL
  - ☒ 4. Cloning

Question Type : MCQ  
Question ID : 27028216778  
Chosen Option : 4

Q.16 Choose the open source library management software from the following.

Ans ☒ 1. New Gen Lib

☐ 2. VTLS

☐ 3. Lib Sys

☐ 4. SOUL

Question Type : MCQ  
Question ID : 27028216780  
Chosen Option : 1

Q.17 The concept of technological gatekeeper was introduced by:

Ans ☒ 1. T. J. Allen

☐ 2. Derek J. de Solla Price

☐ 3. Eugene Garfield

☐ 4. B. C. Brookes

Question Type : MCQ  
Question ID : 27028216748  
Chosen Option : 3

Q.18 The major parts of a CCF record are:

Ans ☐ 1.

Leader, Directory, Variable control fields, variable data fields

☒ 2.

Record label, Directory, Data fields and Record separator

☐ 3.

Leader, Directory, Fixed control fields and variable data fields

☐ 4. Record label, Directory, Control fields and Data fields

Question Type : MCQ  
Question ID : 27028216740  
Chosen Option : 4

Q.19

Which of the following principles are corollary to Wall-picture principle?

- (i) Cow-calf principle
- (ii) Principle of later-in-time
- (iii) Whole-organ principle
- (iv) All of the above

Ans

- ☐ 1. (i) and (ii) are correct
- ☐ 2. (ii) and (iii) are correct
- ☒ 3. (i) and (iii) are correct
- ☐ 4. (i) and (iv) are correct

Question Type : MCQ  
Question ID : 27028216712  
Chosen Option : 3

Q.20

S. R. Ranganathan uses the terms 'turbulent ever-growing dynamic continuum' to describe:

Ans

- ☐ 1. Library classification
- ☐ 2. Library catalogue
- ☒ 3. Universe of knowledge
- ☐ 4. Libraries

Question Type : MCQ  
Question ID : 27028216716  
Chosen Option : 3

Q.21

Examine the following statements about the use of RFID technology in libraries and identify the correct ones.

- i. It improves the speed and accuracy of circulation functions.
- ii. It is helpful in stock taking.
- iii. It is helpful in protecting a library's collection.
- iv. It can be used for offering virtual reference services.

Ans

- ☐ 1. Only i and ii are correct.
- ☒ 2. Only i, ii and iii are correct.
- ☐ 3. Only ii, iii and iv are correct.
- ☐ 4. All are correct.

Question Type : MCQ  
Question ID : 27028216777  
Chosen Option : 2

Q.22 Match the following webscale discovery services with their producers.

**List 1**

- 1. Summon
- 2. EDS
- 3. Primo Central
- 4. WorldCat

**List 2**

- a. Ex-Libris
- b. ProQuest
- c. OCLC
- d. Ebsco

- Ans
- ☒ 1. 1-b, 2-c, 3-d, 4-a
  - ☒ 2. 1-c, 2-d, 3-a, 4-b
  - ☒ 3. 1-b, 2-d, 3-a, 4-c
  - ☒ 4. 1-d, 2-c, 3-b, 4-a

Question Type : MCQ  
Question ID : 27028216771  
Chosen Option : 3

Q.23 Match the following:

**List 1**

- 1. Elton Mayo
- 2. Ludwig von Bertalanffy
- 3. Philip Crosby
- 4. Douglas McGregor

**List 2**

- a. Quality management
- b. Theory X and Theory Y
- c. Hawthorne Studies
- d. Systems theory

- Ans
- ☒ 1. 1-b, 2-c, 3-d, 4-a
  - ☒ 2. 1-c, 2-d, 3-a, 4-b
  - ☒ 3. 1-c, 2-d, 3-a, 4-b
  - ☒ 4. 1-b, 2-c, 3-d, 4-a

Question Type : MCQ  
Question ID : 27028216749  
Chosen Option : 2

Q.24 The four levels of representation in the Group 1 entities of FRBR model are:

Ans

- ☐ 1. Discipline, Entity, Action, Matter
- ☐ 2. Personality, Matter, Energy, Space
- ☐ 3. Form, Type, Item, Availability
- ☒ 4. Work, Expression, Manifestation, Item

Question Type : MCQ  
Question ID : 27028216732  
Chosen Option : 1

Q.25 Which of the following books by S. R. Ranganathan contains a comprehensive treatment of the Dynamic Theory propounded by him?

Ans

- ☐ 1. Colon Classification
- ☒ 2. Prolegomena to Library Classification
- ☐ 3. A Descriptive Account of Colon Classification
- ☐ 4. Elements of Library Classification

Question Type : MCQ  
Question ID : 27028216764  
Chosen Option : 1

Q.26 The metadata standard MODS stands for:

Ans

- ☐ 1. Metadata Object Designation Standard
- ☐ 2. Metadata Object Description Standard
- ☒ 3. Metadata Object Description Schema
- ☐ 4. Metadata Object Deployment Schema

Question Type : MCQ  
Question ID : 27028216767  
Chosen Option : 3



Q.27 The expansion of MICR, the technology used to verify the originality of documents, is:

Ans

- ✓ 1. Magnetic Ink Character Recognition
- ✗ 2. Machine Ink Character Recognition
- ✗ 3. Manual Impression Character Reader
- ✗ 4. Machine Impression Character Reader

Question Type : MCQ  
Question ID : 27028216719  
Chosen Option : 1

Q.28 What will be the Main Entry heading of a learned periodical, according to the AACR2?

Ans

- ✓ 1. Title
- ✗ 2. Name of editor
- ✗ 3. Name of sponsoring body
- ✗ 4. Name of publisher

Question Type : MCQ  
Question ID : 27028216757  
Chosen Option : 1

Q.29 **Assertion (A):** Training methods through brainstorming stimulate generation of fresh ideas.

**Reason (R):** Training methods are unsuitable for upskilling of unskilled labourers.

Ans

- ✗ 1. Both (A) and (R) are true.
- ✓ 2. (A) is true but (R) is false.
- ✗ 3. (A) is false but (R) is true.
- ✗ 4. Both (A) and (R) are false.

Question Type : MCQ  
Question ID : 27028216742  
Chosen Option : 2

Q.30

**Assertion (A):** A subject thesaurus uses controlled vocabulary as descriptors.

**Reason (R):** It provides different relationships among terms.

Ans

- ☒ 1. Both (A) and (R) are true
- ☒ 2. (A) is false (R) is true
- ☒ 3. (A) is true but (R) is false.
- ☒ 4. (A) is false (R) is also false

Question Type : MCQ

Question ID : 27028216731

Chosen Option : 1

Q.31

Examine statements about stock verification from the following and identify the correct ones:

- i. Stock verification helps in the identification of missing documents.
- ii. It helps in estimating the extent of loss of documents.
- iii. It enables the easy calculation of overdue charges.
- iv. It results in the cleaning of the shelves.

Ans

- ☒ 1. (i), (ii) and (iii) are true
- ☒ 2. (ii), (iii) and (iv) are true
- ☒ 3. (i), (ii) and (iv) are true
- ☒ 4. (iii), (iv) and (i) are true

Question Type : MCQ

Question ID : 27028216721

Chosen Option : 3

Q.32

Which of the following statement(s) is/are true for Reference sources?

- i. Reference sources are prepared in order to locate information easily.
- ii. Reference sources are meant for continuous reading.
- iii. Reference sources are not normally issued out from the library.
- iv. Compared to general sources, reference sources are cheap.

Ans

- ☒ 1. Only i and ii are true.
- ☒ 2. Only ii and iii are true.
- ☒ 3. Only iii and iv are true.
- ☒ 4. Only i and iii are true

Question Type : MCQ

Question ID : 27028216769

Chosen Option : 4

Q.33 The 'Minimum, Middling and Maximum Theory' of reference service was put forward by:

Ans

- ☐ 1. C. M. Winchell
- ☐ 2. S. R. Ranganathan
- ☐ 3. James I. Wyer
- ☒ 4. Samuel Rothstein

Question Type : MCQ  
Question ID : 27028216747  
Chosen Option : 4

Q.34 From the list of bibliographies, identify the trade bibliographies.

- i. INB
- ii. BNB
- iii. Books in Print
- iv. Indian Books in Print

Ans

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

Question Type : MCQ  
Question ID : 27028216772  
Chosen Option : 3

Q.35 The concept of thesaurofacet was put forward by:

Ans

- ☐ 1. G. Bhattacharya
- ☐ 2. A. Neelameghan
- ☒ 3. Jean Aitchison
- ☐ 4. S. R. Ranganathan

Question Type : MCQ  
Question ID : 27028216715  
Chosen Option : 4

**Q.36** **Assertion (A):** Information Literacy is aimed at maximizing the use of the library.  
**Reason (R):** In an academic library, participation with the faculty members is essential for imparting information literacy.

**Ans**

- ☐ 1. (A) is true and (R) also is true
- ☒ 2. (A) is true and (R) is false
- ☐ 3. (A) is false but (R) is true.
- ☐ 4. (A) is false and (R) also is false.

Question Type : MCQ  
Question ID : 27028216717  
Chosen Option : 1

**Q.37** Correlational research study that involves looking at variables over an extended period of time is designated as:

**Ans**

- ☐ 1. Case study
- ☐ 2. Historical study
- ☒ 3. Longitudinal study
- ☐ 4. Cross-sectional study

Question Type : MCQ  
Question ID : 27028216754  
Chosen Option : 2

**Q.38** Place of birth, gender, ethnic group, car brands and marital status are examples of which of the following scale of measurement?

**Ans**

- ☒ 1. Nominal
- ☐ 2. Ordinal
- ☐ 3. Interval
- ☐ 4. Ratio

Question Type : MCQ  
Question ID : 27028216773  
Chosen Option : 1

Q.39 **Assertion (A):** User education is very much essential for libraries irrespective of their type.

**Reason (R):** User education increases the use of library facilities and services.

Ans

- ✓ 1. (A) is true and (R) is also true
- ✗ 2. (A) is true but (R) is false.
- ✗ 3. (A) is false but (R) is true.
- ✗ 4. (A) is false and (R) also is false.

Question Type : MCQ

Question ID : 27028216706

Chosen Option : 1

Q.40 In information retrieval process from an indexing system, when the precision increases:

Ans

- ✗ 1. Recall increases
- ✓ 2. Recall decreases
- ✗ 3. More documents will be retrieved
- ✗ 4. More irrelevant documents will be retrieved

Question Type : MCQ

Question ID : 27028216728

Chosen Option : 2

Q.41 Which of the following is not a component of an expert system?

Ans

- ✗ 1. Knowledge base
- ✗ 2. Inference engine
- ✗ 3. User interface
- ✓ 4. Decision support

Question Type : MCQ

Question ID : 27028216726

Chosen Option : 3



Q.42

Zero Based Budgeting was developed by:

Ans

- ☐ 1. John Dewey
- ☒ 2. Peter Pyhrr
- ☐ 3. Robert McNamara
- ☐ 4. Philip Crosby

Question Type : MCQ

Question ID : 27028216692

Chosen Option : 2

Q.43 **Assertion (A):** An indexing language is much more than a list of index terms acceptable to the users.

**Reason (R):** An indexing language helps users to distinguish between terms and thereby reduces ambiguity.

Ans

- ☒ 1. Both (A) and (R) are true
- ☐ 2. Both (A) and (R) are false
- ☐ 3. (A) is true but (R) is false.
- ☐ 4. (A) is false but (R) is true.

Question Type : MCQ

Question ID : 27028216738

Chosen Option : 1

Q.44 **Assertion (A):** S. R. Ranganathan was closely associated with ILA from its very inception.

**Reason (R) :** He was the first president of ILA.

Ans

- ☐ 1. (A) is true and (R) also is true.
- ☒ 2. (A) is true and (R) is false.
- ☐ 3. (A) is false but (R) is true.
- ☐ 4. (A) is false and (R) also is false.

Question Type : MCQ

Question ID : 27028216705

Chosen Option : 1

Q.45 Description of the book that appears on the front inner flap of the book jacket of the same book is called as:

- Ans
- ☐ 1. Review
  - ☐ 2. Criticism
  - ☒ 3. Blurb
  - ☐ 4. Imprint

Question Type : MCQ  
Question ID : 27028216699  
Chosen Option : 4

Q.46 The protocols HTTP, TCP, UDP and IRC fall under the category of:

- Ans
- ☐ 1. Network control protocols
  - ☐ 2. Network management protocols
  - ☒ 3. Network communication protocols
  - ☐ 4. Network security protocols

Question Type : MCQ  
Question ID : 27028216707  
Chosen Option : 1

Q.47 Which of the following methods are used for offering information literacy programmes for users?

- i. Online course
- ii. Standalone course on Information Literacy
- iii. Internship programmes
- iv. Information Literacy integrated with curriculum

- Ans
- ☐ 1. i and ii
  - ☐ 2. i, ii and iii
  - ☒ 3. i, ii and iv
  - ☐ 4. i, iii and iv

Question Type : MCQ  
Question ID : 27028216762  
Chosen Option : 4


Q.48 Match the following:


**List 1**


1. Ibid
2. Op. cit.
3. Vide
4. Loc. cit


**List 2**

- a. In the work cited earlier
- b. see
- c. in the place cited
- d. in the same place

Ans  1. 1-d, 2-a, 3-b, 4-c

 2. 1-c, 2-a, 3-d, 4-b

 3. 1-d, 2-c, 3-a, 4-b

 4. 1-d, 2-c, 3-b, 4-a

Question Type : MCQ

Question ID : 27028216745

Chosen Option : 1


Q.49 Match the following.


**List 1**


1. Browser
2. Search engine
3. Programming language
4. Application programme


**List 2**

- a. MS Access
- b. Algol
- c. Opera
- d. Bing

Ans  1. 1-d, 2-a, 3-b, 4-c

 2. 1-b, 2-c, 3-d, 4-a

 3. 1-c, 2-d, 3-b, 4-a

 4. 1-b, 2-d, 3-a, 4-c

Question Type : MCQ

Question ID : 27028216741

Chosen Option : 3

**Q.50** **Assertion (A):** Primary sources provide reliable and firsthand information.  
**Reason (R):** Compared to secondary sources primary sources are not organized.

- Ans
- ☐ 1. Both (A) and (R) are true
  - ☒ 2. (A) is false but (R) is true
  - ☐ 3. (A) is true but (R) is false.
  - ☐ 4. Both (A) and (R) are false.

Question Type : MCQ  
Question ID : 27028216711  
Chosen Option : 1

**Q.51** Which of the following data model for bibliographic description was designed to replace MARC standards and to use linked data principles?

- Ans
- ☐ 1. UNIMARC
  - ☐ 2. Z39.50
  - ☐ 3. CCF
  - ☒ 4. BIBFRAME

Question Type : MCQ  
Question ID : 27028216733  
Chosen Option : 2

**Q.52** The index which can be effectively used for retrieval of information in a specific subject even with minimum subject knowledge is:

- Ans
- ☐ 1. Chain index
  - ☐ 2. POPSI
  - ☐ 3. PRECIS
  - ☒ 4. Citation index

Question Type : MCQ  
Question ID : 27028216710  
Chosen Option : 3

Q.53 Arrange the following steps in the research design in the correct sequential order.  
i. Hypothesis formulation  
ii. Literature review  
iii. Analysis of data  
iv. Data collection

- Ans
- ☒ 1. i, ii, iv and iii
  - ☒ 2. ii, iii, iv and i
  - ☒ 3. iii, iv, i and ii
  - ☒ 4. ii, i, iv and iii

Question Type : MCQ  
Question ID : 27028216739  
Chosen Option : 4

Q.54 Who among the following is not a Classificationist?

- Ans
- ☒ 1. Berwick Sayers
  - ☒ 2. Paul Otlet
  - ☒ 3. J. D. Brown
  - ☒ 4. Fremont Rider

Question Type : MCQ  
Question ID : 27028216760  
Chosen Option : 2

Q.55 The materials covered by Digital Object Identifier (DOI) are:

- Ans
- ☒ 1. Texts, images, audio-visual materials in digital form
  - ☒ 2. Books and journals in physical form
  - ☒ 3. All sources in science and technology in digital form
  - ☒ 4. All information available in the Internet

Question Type : MCQ  
Question ID : 27028216709  
Chosen Option : 1



Q.56 The principle 'span of control' enunciated by Henri Fayol refers to:

Ans ☒ 1.

The number of subordinates under the control of a supervisor

☒ 2. People controlled by Management by Objectives

☒ 3. The number of managers in an organization

☒ 4. The ratio of Directors to Managers

Question Type : MCQ

Question ID : 27028216693

Chosen Option : 1

Q.57 **Assertion (A):** Newark Charging System is simple to operate than Browne Charging System.

**Reason (R):** Because of its simplicity, it is more popular than Browne System.

Ans ☒ 1. Both (A) and (R) are correct

☒ 2. (A) is wrong but (R) is correct

☒ 3. (A) is correct but (R) is wrong.

☒ 4. Both (A) and (R) are wrong.

Question Type : MCQ

Question ID : 27028216761

Chosen Option : 1

Q.58 The postulate that "Information is data of value in decision making" was proposed by:

Ans ☒ 1. Whittemore and Yovits

☒ 2. Shannon and Weaver

☒ 3. Osgood and Schramm

☒ 4. Bradford and Zipf

Question Type : MCQ

Question ID : 27028216737

Chosen Option : 3

Q.59

Identify the primary sources used for writing literature review of theses from the following:

- i. Bibliographic databases
- ii. Abstracting periodicals
- iii. Journals
- iv. Reports

Ans

- ☒ 1. i, ii, and iii
- ☒ 2. ii, iii and iv
- ☒ 3. iii and iv
- ☒ 4. All of the above

Question Type : MCQ

Question ID : 27028216723

Chosen Option : 3

Q.60

Arrange the following Committees related to libraries and Library Science Education in India in the chronological order of their appointment.

- i. K. P. Sinha Committee
- ii. Review Committee on Library Science Education
- iii. Curriculum Development Committee (Chairman: P. N. Kaula)
- iv. D. P. Chattopadhyaya Committee

Ans

- ☒ 1. ii, I, iii, iv
- ☒ 2. i, ii, iv, iii
- ☒ 3. iii, ii, iv, i
- ☒ 4. iv, iii, ii, i

Question Type : MCQ

Question ID : 27028216702

Chosen Option : 1

Q.61

Match the following:

**List 1**

1. Bibliographic coupling
2. Cocitation
3. G-index
4. Impact factor

**List 2**

- a. Clarivate
- b. Leo Egghe
- c. M. M. Kessler
- d. Henry G. Small

Ans

✗ 1. 1-b, 2-c, 3-a, 4-d

✓ 2. 1-c, 2-d, 3-b, 4-a

✗ 3. 1-d, 2-c, 3-a, 4-b

✗ 4. 1-b, 2-c, 3-d, 4-a

Question Type : MCQ

Question ID : 27028216766

Chosen Option : 2

Q.62

EZProxy, the remote access solution for library databases, is a product owned by:

Ans

✗ 1. Clarivate Analytics

✓ 2. OCLC

✗ 3. Library of Congress

✗ 4. ProQuest

Question Type : MCQ

Question ID : 27028216736

Chosen Option : 4

Q.63

The expansion of the acronym APUPA pattern enunciated by S. R. Ranganathan is:

Ans

✗ 1. Ambral, Penambral, Umbral, Penambral and Alien

✓ 2. Alien, Penumbral, Umbral, Penumbral and Alien

✗ 3. Alien, Penambral, Umbral, Penambral and Ambral

✗ 4. Ambrel, Penumbrel, Umbrel, Penumbral and Alien

Question Type : MCQ

Question ID : 27028216725

Chosen Option : 3

Q.64 Match the following:

**List 1**

1. Towards paperless information system
2. Little Science and Big Science
3. Manual of Library Economy
4. Essays of an Information Scientist

**List 2**

- a. De Sella Price
- b. J.D. Brown
- c. F.W. Lancaster
- d. Eugene Garfield

Ans

- ☐ 1. 1-b, 2-d 3-a, 4-c
- ☐ 2. 1-d, 2-c, 3-a, 4-b
- ☒ 3. 1-c, 2-a, 3-b, 4-d
- ☐ 4. 1-b, 2-c, 3-d, 4-a

Question Type : MCQ  
Question ID : 27028216776  
Chosen Option : 3

Q.65 According to the Indian Copyright law, copyright granted for a broadcast is for:

Ans

- ☐ 1. Sixty years
- ☐ 2. Fifty years
- ☒ 3. Twenty five years
- ☐ 4. Twenty years

Question Type : MCQ  
Question ID : 27028216694  
Chosen Option : 4

Q.66 The assumption that "There is no relationship between taking an aspirin a day and the risk of heart attack" is an example of:

Ans

- ☐ 1. Alternate hypothesis
- ☒ 2. Null hypothesis
- ☐ 3. Simple hypothesis
- ☐ 4. Directional hypothesis

Question Type : MCQ  
Question ID : 27028216697  
Chosen Option : 2

Q.67 Which of the following is a high-level, interpreted, interactive and object-oriented scripting language?

Ans

- ✓ 1. Python
- ✗ 2. Foxpro
- ✗ 3. Visual Basic
- ✗ 4. C

Question Type : MCQ  
Question ID : 27028216708  
Chosen Option : 1

Q.68 Which of the following is the first intellectual property treaty at the international level?

Ans

- ✗ 1. Berne Convention for the Protection of Literary and Artistic Works
- ✗ 2. Rome Convention
- ✓ 3. Paris Convention for the Protection of Industrial Property
- ✗ 4. Patent Cooperation Treaty

Question Type : MCQ  
Question ID : 27028216746  
Chosen Option : 1

Q.69 An alphabetical list of the words present in a text, usually with citations of the passages in which they are found is called:

Ans

- ✓ 1. Concordance
- ✗ 2. Thesaurus
- ✗ 3. Glossary
- ✗ 4. Prescriptive dictionary

Question Type : MCQ  
Question ID : 27028216724  
Chosen Option : 3



Q.70 Match the following.

**List 1**

1. World of Learning
2. Guinness Book of Records
3. The Wealth of India
4. India: Reference Annual

**List 2**

- a. Encyclopedia
- b. Yearbook
- c. Directory
- d. Handbook

Ans

✓ 1. 1-c, 2-d, 3-a, 4-b

✗ 2. 1-b, 2-a, 3-d, 4-c

✗ 3. 1-b, 2-c, 3-a, 4-d

✗ 4. 1-d, 2-c, 3-a, 4-b

Question Type : MCQ

Question ID : 27028216704

Chosen Option : 4

Q.71 The book selection principle 'The best reading for the largest number at the least cost' was enunciated by:

Ans

✗ 1. F. K. W. Drury

✗ 2. Lionel McColvin

✗ 3. S. R. Ranganathan

✓ 4. Melvil Dewey

Question Type : MCQ

Question ID : 27028216691

Chosen Option : 4

Q.72 **Assertion (A):** A name authority file is an essential tool in a library.

**Reason (R):** In a library, there is the need to collocate all the works of an author.

Ans

✓ 1. Both (A) and (R) are correct

✗ 2. Both (A) and (R) are wrong

✗ 3. (A) is correct but (R) is wrong.

✗ 4. (A) is wrong but (R) is correct.

Question Type : MCQ

Question ID : 27028216750

Chosen Option : 2

Q.73 Image Recognition, Speech Recognition, Self-driving cars, Chatbots etc. are the contributions of:

Ans

- ☐ 1. Block chain technology
- ☒ 2. Machine Learning and Artificial Intelligence
- ☐ 3. Virtual Reality and Augmented Reality
- ☐ 4. 3-D Printing

Question Type : MCQ  
Question ID : 27028216752  
Chosen Option : 2

Q.74 The LOCKSS project, a peer-to-peer network that develops and supports an open source system allowing libraries to collect, preserve and provide their readers with access to material published on the Web is developed and maintained by:

Ans

- ☒ 1. Stanford University
- ☐ 2. Harvard University
- ☐ 3. Massachusetts Institute of Technology
- ☐ 4. Princeton University

Question Type : MCQ  
Question ID : 27028216765  
Chosen Option : 1

Q.75 The "Delivery of Books (Public Libraries) Act" in India was amended in 1956 which made a change in the title of the Act. What is the changed title?

Ans

- ☐ 1. Delivery of Books Act (Public Libraries), 1956
- ☐ 2. Delivery of Newspapers and Books (Public Libraries) Act, 1956
- ☐ 3. Delivery of Books and Newspapers Act (Public Libraries), 1954
- ☒ 4. Delivery of Books and Newspapers (Public Libraries) Act, 1956

Question Type : MCQ  
Question ID : 27028216756  
Chosen Option : 4

Q.76

UNIMARC bibliographic format was brought out by:

Ans

- ☒ 1. Unesco
- ☒ 2. UNISIST
- ☒ 3. IFLA
- ☒ 4. OCLC

Question Type : MCQ  
Question ID : 27028216758  
Chosen Option : 3

Q.77

The term hypertext was coined by:

Ans

- ☒ 1. Ted Nelson
- ☒ 2. Vannevar Bush
- ☒ 3. Vint Cerf
- ☒ 4. William Gibson

Question Type : MCQ  
Question ID : 27028216779  
Chosen Option : 1

Q.78

A file, either on cards or in machine-readable format, in which decisions involving bibliographic records are recorded to establish a precedent or rule for subsequent decisions and to provide for consistency of entries in a library is called as:

Ans

- ☒ 1. Catalogue entry
- ☒ 2. Authority file
- ☒ 3. Bibliographic record
- ☒ 4. Metadata

Question Type : MCQ  
Question ID : 27028216695  
Chosen Option : 2

Q.79 The pioneer in information retrieval experiments is:

- Ans
- ☐ 1. Derek Austin
  - ☐ 2. F. W. Lancaster
  - ☐ 3. G. Salton
  - ☒ 4. C. W. Cleverdon

Question Type : MCQ  
Question ID : 27028216714  
Chosen Option : 1

Q.80 Match the following:

- | List 1                         | List 2        |
|--------------------------------|---------------|
| 1. Library location            | a. Fourth law |
| 2. Obligation of the state     | b. Fifth law  |
| 3. Choice of type of catalogue | c. Second law |
| 4. Shelf arrangement, guiding  | d. First law  |

- Ans
- ☐ 1. 1-c, 2-d, 3-a, 4-b
  - ☒ 2. 1-d, 2-c, 3-b, 4-a
  - ☐ 3. 1-b, 2-c, 3-d, 4-a
  - ☐ 4. 1-b, 2-d, 3-a, 4-c

Question Type : MCQ  
Question ID : 27028216713  
Chosen Option : 2

Q.81

The equation 'Motivation = Valence x Expectancy x Instrumentality' as a part of motivation theory was put forward by:

Ans

- ☐ 1. Frederick Herzberg
- ☐ 2. Douglas McGregor
- ☒ 3. Victor Vroom
- ☐ 4. Abraham Maslow

Question Type : MCQ  
Question ID : 27028216743  
Chosen Option : 3

Q.82

The provider of authoritative books and journals in humanities and social sciences from world's most distinguished university presses and scholarly societies is:

Ans

- ☐ 1. Bentham Open
- ☒ 2. Project Muse
- ☐ 3. Project Gutenberg
- ☐ 4. Hathi Trust

Question Type : MCQ  
Question ID : 27028216720  
Chosen Option : 3

Q.83

From the following, identify the tool which is able to provide a single interface to seamlessly integrate results from a wide range of online sources, like a Google like search experience.

Ans

- ☐ 1. OPACs
- ☐ 2. WebOPACs
- ☐ 3. Browsers
- ☒ 4. Webscale discovery services

Question Type : MCQ  
Question ID : 27028216751  
Chosen Option : 3



Q.84 Metadata that describe the asset, such as the asset's title, author, and relevant keywords are called:

- Ans
- ☐ 1. Administrative metadata
  - ☒ 2. Descriptive metadata
  - ☐ 3. Technical metadata
  - ☐ 4. Structural metadata

Question Type : MCQ  
Question ID : 27028216759  
Chosen Option : 2

Q.85 In social science research, the variables like age, income and gender are the examples of:

- Ans
- ☐ 1. Dependent variables
  - ☒ 2. Independent variables
  - ☐ 3. Intervening variables
  - ☐ 4. Categorical variables

Question Type : MCQ  
Question ID : 27028216783  
Chosen Option : 1

Q.86 The correct chronological order of the following education commissions in India is:

- i. Kothari Commission
- ii. Mudaliar commission
- iii. Radhakrishnan Commission
- iv. Hunter Commission

- Ans
- ☐ 1. i, ii, iv and iii
  - ☐ 2. ii, iii, iv and i
  - ☐ 3. iii, iv, I and ii
  - ☒ 4. iv, iii, ii and i

Question Type : MCQ  
Question ID : 27028216729  
Chosen Option : 4

Q.87

Z39.50 standard protocol was developed by:

Ans

- ☐ 1. OCLC
- ☐ 2. ISO
- ☐ 3. NISO
- ☒ 4. Library of Congress

Question Type : MCQ

Question ID : 27028216718

Chosen Option : 3

Q.88

Examine the following statements about Denis Grogan and identify the correct ones.

- i. He categorized information need into current, every day, and exhaustive approaches.
- ii. He authored the book 'Science and Technology: An Introduction to the Literature'.
- iii. He divided documentary sources of information into primary, secondary and tertiary.
- iv. He divided documentary sources of information into primary and secondary.

Ans

- ☐ 1. Only i and ii are correct
- ☒ 2. Only ii and iii are correct
- ☐ 3. Only iii and iv are correct
- ☐ 4. Only i and iv are correct

Question Type : MCQ

Question ID : 27028216700

Chosen Option : 4

Q.89

Identify the statement(s) about peer review process which is/are not correct.

- i. Peer review acts as a filter to ensure that only high quality research is published.
- ii. Peer Review improves the quality of manuscripts.
- iii. Peer review leads to acceptance of even low quality papers.
- iv. Peer review is still considered as a reliable method by publishers.

Ans

- ☐ 1. i and ii are not correct
- ☐ 2. ii and iii are not correct
- ☒ 3. iii alone is not correct
- ☐ 4. iv alone is not correct

Question Type : MCQ

Question ID : 27028216734

Chosen Option : 4

Q.90 Match the following:

**List 1**

1. Aslib-Cranfield studies
2. Evaluation of MEDLARS
3. Text Retrieval Conference
4. SMART

**List 2**

- a. U.S. National Institute of Standards and Technology
- b. Gerard Salton
- c. C. W. Cleverdon
- d. F. W. Lancaster

Ans

✓ 1. 1-c, 2-d, 3-a, 4-b

✗ 2. 1-b, 2-c, 3-a, 4-d

✗ 3. 1-d, 2-c, 3-a, 4-b

✗ 4. 1-b, 2-d, 3-a, 4-c

Question Type : MCQ

Question ID : 27028216730

Chosen Option : 3

Q.91 The Agency which published Open Systems Interconnection (OSI) Model in 1984 was:

Ans

✗ 1. British Standards Institution

✗ 2. American National Standards Institute

✗ 3. Bureau of Indian Standards

✓ 4. International Organization for Standardization

Question Type : MCQ

Question ID : 27028216770

Chosen Option : 4

Q.92 Table of Contents Service and routing of periodicals among members come under the purview of which of the following service?

Ans

✗ 1. Reference service

✗ 2. Selective Dissemination of Information service

✓ 3. Current Awareness Service

✗ 4. Extension service

Question Type : MCQ

Question ID : 27028216727

Chosen Option : 2

Q.93 RRRLF does not provide assistance to which of the following?

- Ans
- ☐ 1. Assistance towards building up of adequate stock of books and reading materials
  - ☐ 2. Assistance towards Organization of Seminars, Workshops, and Training Courses
  - ☐ 3. Assistance towards Increasing Accommodation
  - ☒ 4. Assistance towards salary of the library staff

Question Type : MCQ  
Question ID : 27028216784  
Chosen Option : 3

Q.94 The publishing arm of Chartered Institute of Library and Information Professionals (CILIP) is:

- Ans
- ☐ 1. Springer Verlag
  - ☐ 2. De Gruyter
  - ☒ 3. Facet publishing
  - ☐ 4. ALA Publishing

Question Type : MCQ  
Question ID : 27028216775  
Chosen Option : 1

Q.95 Which of the following is an alternate term for folksonomy?

- Ans
- ☐ 1. Taxonomy
  - ☒ 2. Social tagging
  - ☐ 3. Web 3.0
  - ☐ 4. Ontology

Question Type : MCQ  
Question ID : 27028216781  
Chosen Option : 2



**Comprehension:**

**Read the passage given below and answer the questions 96 to 100.**

Libraries have experienced dramatic changes in the last several years as a result of COVID and other external forces. As librarians look ahead to the future, here are a few key trends that will shape their needs going forward. The shift to digital services and delivery models is enhancing access but creating new challenges for libraries. The emergence of COVID-19 has greatly accelerated this trend, while also demonstrating the value in transitioning from print to digital resources. Accessing content and services digitally is more convenient for many patrons, and the shift toward digital delivery is likely to continue as libraries look toward the future. Yet, navigating the complex licensing (and tricky economics) of acquiring electronic content and digitizing existing materials isn't easy.

For instance, libraries need an easy way to administer different licensing agreements and lending policies for various publishers and e-books. If they digitize their print collections, they'll need a way to limit the lending of digital files according to best practices in controlled digital lending (CDL) to avoid running afoul of copyright restrictions. Having the right technologies in place allows libraries to manage these complex processes effectively.

Rising expectations are prompting libraries to improve the patron experience. Today's customers expect more personalized and immediate service than ever before. Consumers' rising expectations are influencing how patrons want to be able to interact with library services as well. The shift to digital services and delivery models is one way that libraries are responding to changing expectations among patrons. But libraries are also looking for other ways to improve the experience for their users, such as by making it easier to find and check out materials that match users' needs and interests.

Users want to be able to find what they need quickly and easily from whatever environment they are using, whether that's a mobile device or even a learning management system if they're enrolled in a course. Users also want to receive services in the format of their choice. The digital platforms that libraries use to manage their operations must be able to support these capabilities.

As librarians are increasingly asked to do more with less, automation will play a key role in helping them achieve this goal. Streamlining workflows using automation and artificial intelligence isn't just a cost-saving measure; it can also free up librarians to spend more time interacting with patrons and providing other services that demonstrate real value to stakeholders. The right technologies can also help librarians make better decisions about where to spend their limited resources, so they get the most impact from their investment. For instance, instead of acquiring books or digital materials that are likely to have a very narrow appeal, would it make more sense to partner with other libraries through a resource-sharing network?

The use of a platform with built-in analytics can help librarians make smarter decisions when evaluating purchases or assessing the impact of programs and services, so they can serve the needs of stakeholders more effectively. The right digital platform can accelerate innovation and keep libraries one step ahead of whatever challenges the future might hold.

**SubQuestion No : 96**

**Q.96** Which of the following factor poses a problem in acquiring digital content?

- Ans**
- ☒ 1. Emergence of COVID-19
  - ☒ 2. Complex licensing policies
  - ☒ 3. Lack of preparedness of the patrons
  - ☒ 4. Inconvenience in using digital resources.

Question Type : MCQ  
Question ID : 27028216786  
Chosen Option : 2





Teachingninja.in

**Comprehension:**

**Read the passage given below and answer the questions 96 to 100.**

Libraries have experienced dramatic changes in the last several years as a result of COVID and other external forces. As librarians look ahead to the future, here are a few key trends that will shape their needs going forward. The shift to digital services and delivery models is enhancing access but creating new challenges for libraries. The emergence of COVID-19 has greatly accelerated this trend, while also demonstrating the value in transitioning from print to digital resources. Accessing content and services digitally is more convenient for many patrons, and the shift toward digital delivery is likely to continue as libraries look toward the future. Yet, navigating the complex licensing (and tricky economics) of acquiring electronic content and digitizing existing materials isn't easy.

For instance, libraries need an easy way to administer different licensing agreements and lending policies for various publishers and e-books. If they digitize their print collections, they'll need a way to limit the lending of digital files according to best practices in controlled digital lending (CDL) to avoid running afoul of copyright restrictions. Having the right technologies in place allows libraries to manage these complex processes effectively.

Rising expectations are prompting libraries to improve the patron experience. Today's customers expect more personalized and immediate service than ever before. Consumers' rising expectations are influencing how patrons want to be able to interact with library services as well. The shift to digital services and delivery models is one way that libraries are responding to changing expectations among patrons. But libraries are also looking for other ways to improve the experience for their users, such as by making it easier to find and check out materials that match users' needs and interests.

Users want to be able to find what they need quickly and easily from whatever environment they are using, whether that's a mobile device or even a learning management system if they're enrolled in a course. Users also want to receive services in the format of their choice. The digital platforms that libraries use to manage their operations must be able to support these capabilities.

As librarians are increasingly asked to do more with less, automation will play a key role in helping them achieve this goal. Streamlining workflows using automation and artificial intelligence isn't just a cost-saving measure; it can also free up librarians to spend more time interacting with patrons and providing other services that demonstrate real value to stakeholders. The right technologies can also help librarians make better decisions about where to spend their limited resources, so they get the most impact from their investment. For instance, instead of acquiring books or digital materials that are likely to have a very narrow appeal, would it make more sense to partner with other libraries through a resource-sharing network?

The use of a platform with built-in analytics can help librarians make smarter decisions when evaluating purchases or assessing the impact of programs and services, so they can serve the needs of stakeholders more effectively. The right digital platform can accelerate innovation and keep libraries one step ahead of whatever challenges the future might hold.

**SubQuestion No : 97**

**Q.97** The major hurdle in making available the digitized content of printed materials in the library is:

**Ans**

- ✓ 1. Copyright restrictions in lending digitized materials
- ✗ 2. Absence of right technologies
- ✗ 3. Changing expectations among patrons
- ✗ 4. Change in delivery models



Teachingninja.in



**Comprehension:**

**Read the passage given below and answer the questions 96 to 100.**

Libraries have experienced dramatic changes in the last several years as a result of COVID and other external forces. As librarians look ahead to the future, here are a few key trends that will shape their needs going forward. The shift to digital services and delivery models is enhancing access but creating new challenges for libraries. The emergence of COVID-19 has greatly accelerated this trend, while also demonstrating the value in transitioning from print to digital resources. Accessing content and services digitally is more convenient for many patrons, and the shift toward digital delivery is likely to continue as libraries look toward the future. Yet, navigating the complex licensing (and tricky economics) of acquiring electronic content and digitizing existing materials isn't easy.

For instance, libraries need an easy way to administer different licensing agreements and lending policies for various publishers and e-books. If they digitize their print collections, they'll need a way to limit the lending of digital files according to best practices in controlled digital lending (CDL) to avoid running afoul of copyright restrictions. Having the right technologies in place allows libraries to manage these complex processes effectively.

Rising expectations are prompting libraries to improve the patron experience. Today's customers expect more personalized and immediate service than ever before. Consumers' rising expectations are influencing how patrons want to be able to interact with library services as well. The shift to digital services and delivery models is one way that libraries are responding to changing expectations among patrons. But libraries are also looking for other ways to improve the experience for their users, such as by making it easier to find and check out materials that match users' needs and interests.

Users want to be able to find what they need quickly and easily from whatever environment they are using, whether that's a mobile device or even a learning management system if they're enrolled in a course. Users also want to receive services in the format of their choice. The digital platforms that libraries use to manage their operations must be able to support these capabilities.

As librarians are increasingly asked to do more with less, automation will play a key role in helping them achieve this goal. Streamlining workflows using automation and artificial intelligence isn't just a cost-saving measure; it can also free up librarians to spend more time interacting with patrons and providing other services that demonstrate real value to stakeholders. The right technologies can also help librarians make better decisions about where to spend their limited resources, so they get the most impact from their investment. For instance, instead of acquiring books or digital materials that are likely to have a very narrow appeal, would it make more sense to partner with other libraries through a resource-sharing network?

The use of a platform with built-in analytics can help librarians make smarter decisions when evaluating purchases or assessing the impact of programs and services, so they can serve the needs of stakeholders more effectively. The right digital platform can accelerate innovation and keep libraries one step ahead of whatever challenges the future might hold.

**SubQuestion No : 98**

**Q.98** What are the expectations of the library users in the modern environment?

**Ans** ✗ 1.

Users want to be able to find what they need quickly and easily

✗ 2.

Users want to receive services in the format of their choice

✗ 3.

Users expect the libraries to make use of appropriate technologies for the quick use of services

✓ 4. All of the above

Question Type : MCQ

Question ID : 27028216788

Chosen Option : 4



Teachingninja.in



**Comprehension:**

**Read the passage given below and answer the questions 96 to 100.**

Libraries have experienced dramatic changes in the last several years as a result of COVID and other external forces. As librarians look ahead to the future, here are a few key trends that will shape their needs going forward. The shift to digital services and delivery models is enhancing access but creating new challenges for libraries. The emergence of COVID-19 has greatly accelerated this trend, while also demonstrating the value in transitioning from print to digital resources. Accessing content and services digitally is more convenient for many patrons, and the shift toward digital delivery is likely to continue as libraries look toward the future. Yet, navigating the complex licensing (and tricky economics) of acquiring electronic content and digitizing existing materials isn't easy.

For instance, libraries need an easy way to administer different licensing agreements and lending policies for various publishers and e-books. If they digitize their print collections, they'll need a way to limit the lending of digital files according to best practices in controlled digital lending (CDL) to avoid running afoul of copyright restrictions. Having the right technologies in place allows libraries to manage these complex processes effectively.

Rising expectations are prompting libraries to improve the patron experience. Today's customers expect more personalized and immediate service than ever before. Consumers' rising expectations are influencing how patrons want to be able to interact with library services as well. The shift to digital services and delivery models is one way that libraries are responding to changing expectations among patrons. But libraries are also looking for other ways to improve the experience for their users, such as by making it easier to find and check out materials that match users' needs and interests.

Users want to be able to find what they need quickly and easily from whatever environment they are using, whether that's a mobile device or even a learning management system if they're enrolled in a course. Users also want to receive services in the format of their choice. The digital platforms that libraries use to manage their operations must be able to support these capabilities.




As librarians are increasingly asked to do more with less, automation will play a key role in helping them achieve this goal. Streamlining workflows using automation and artificial intelligence isn't just a cost-saving measure; it can also free up librarians to spend more time interacting with patrons and providing other services that demonstrate real value to stakeholders. The right technologies can also help librarians make better decisions about where to spend their limited resources, so they get the most impact from their investment. For instance, instead of acquiring books or digital materials that are likely to have a very narrow appeal, would it make more sense to partner with other libraries through a resource-sharing network?

The use of a platform with built-in analytics can help librarians make smarter decisions when evaluating purchases or assessing the impact of programs and services, so they can serve the needs of stakeholders more effectively. The right digital platform can accelerate innovation and keep libraries one step ahead of whatever challenges the future might hold.

**SubQuestion No : 99**

- Q.99** According to the passage, identify the correct statements from the following.
- i. Automation will play a key role in helping librarians to do more with less expenditure.
  - ii. Automation can free up librarians to spend more time to interact with patrons.
  - iii. Automation will enable librarians to acquire all printed and digital materials.
  - iv. Automation will enable librarians to partner with other libraries through resource-sharing network.

**Ans**

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

✗ 4.

i , ii , iii and iv

Question Type : MCQ

Question ID : 27028216789

Chosen Option : 2



Teachingninja.in



**Comprehension:**

**Read the passage given below and answer the questions 96 to 100.**

Libraries have experienced dramatic changes in the last several years as a result of COVID and other external forces. As librarians look ahead to the future, here are a few key trends that will shape their needs going forward. The shift to digital services and delivery models is enhancing access but creating new challenges for libraries. The emergence of COVID-19 has greatly accelerated this trend, while also demonstrating the value in transitioning from print to digital resources. Accessing content and services digitally is more convenient for many patrons, and the shift toward digital delivery is likely to continue as libraries look toward the future. Yet, navigating the complex licensing (and tricky economics) of acquiring electronic content and digitizing existing materials isn't easy.

For instance, libraries need an easy way to administer different licensing agreements and lending policies for various publishers and e-books. If they digitize their print collections, they'll need a way to limit the lending of digital files according to best practices in controlled digital lending (CDL) to avoid running afoul of copyright restrictions. Having the right technologies in place allows libraries to manage these complex processes effectively.

Rising expectations are prompting libraries to improve the patron experience. Today's customers expect more personalized and immediate service than ever before. Consumers' rising expectations are influencing how patrons want to be able to interact with library services as well. The shift to digital services and delivery models is one way that libraries are responding to changing expectations among patrons. But libraries are also looking for other ways to improve the experience for their users, such as by making it easier to find and check out materials that match users' needs and interests.

Users want to be able to find what they need quickly and easily from whatever environment they are using, whether that's a mobile device or even a learning management system if they're enrolled in a course. Users also want to receive services in the format of their choice. The digital platforms that libraries use to manage their operations must be able to support these capabilities.

As librarians are increasingly asked to do more with less, automation will play a key role in helping them achieve this goal. Streamlining workflows using automation and artificial intelligence isn't just a cost-saving measure; it can also free up librarians to spend more time interacting with patrons and providing other services that demonstrate real value to stakeholders. The right technologies can also help librarians make better decisions about where to spend their limited resources, so they get the most impact from their investment. For instance, instead of acquiring books or digital materials that are likely to have a very narrow appeal, would it make more sense to partner with other libraries through a resource-sharing network?

The use of a platform with built-in analytics can help librarians make smarter decisions when evaluating purchases or assessing the impact of programs and services, so they can serve the needs of stakeholders more effectively. The right digital platform can accelerate innovation and keep libraries one step ahead of whatever challenges the future might hold.

**SubQuestion No : 100**

**Q.100** Which of the following is not an advantage of using a digital platform with built-in analytics?

**Ans** ☒ 1. It can help librarians make smarter decisions.

☒ 2.

It enables the evaluation of purchases or assessment of the impact of programs and services.

☒ 3. It can decelerate innovation.

☒ 4.

It helps libraries keep one step ahead of challenges of the future.

Question Type : **MCQ**

Question ID : **27028216790**

Chosen Option : **3**



Teachingninja.in