

# Telangana State Council Higher Education

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 :	Architecture and Planning
Subject Name :	2022-08-0416:46:5
Creation Date :	120
Duration :	120
Total Marks :	Yes
Display Marks:	None
Calculator :	No
Magnifying Glass Required? :	No
Ruler Required? :	No
Eraser Required? :	No
Scratch Pad Required? :	No
Rough Sketch/Notepad Required? :	No
Protractor Required? :	No
Show Watermark on Console? :	No
Highlighter :	Yes
Auto Save on Console?	No
Change Font Color :	Yes
Change Background Color :	No
Change Theme :	No
Help Button :	No
Show Reports :	No
Architecture and Planning 4th Aug 2022	No
Shift 2	No
Show Progress Bar :	No

## Architecture and Planning

Group Number :

Group Id :

34058053

Group Maximum Duration :

Group Minimum Duration : 120  
Show Attended Group? : No  
Edit Attended Group? : No  
Break time :  
Group Marks : 120  
Is this Group for Examiner? : No  
Examiner permission : Cant  
View  
Show Progress Bar? : No

## Architecture and Planning

Section Id : 34058098  
Section Number : 1  
Section type : Online  
Mandatory or Optional : Mandatory  
Number of Questions : 120  
Number of Questions to be attempted : 120  
Section Marks : 120  
Enable Mark as Answered Mark for Review and  
Yes  
Clear Response :  
Maximum Instruction Time :  
Sub-Section Number : 1  
Sub-Section Id : 34058098  
Question Shuffling Allowed : Yes

Question Number : 1 Question Id : 3405806241 Question Type : MCQ Option Shuffling :  
Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None  
Response Time  
: N.A Think Time : N.A Minimum Instruction Time : 0  
Correct Marks : 1 Wrong Marks : 0

Tendon is primalily used

Options :

34058024961. As a compression member

To pre-stress concrete

34058024962.

As roof sliathing

34058024963.

34058024964. 8 To prepare a tender document

Question Number : 2 Question Id : 3405806242 Question Type : MCQ Option Shuffling :  
Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response  
Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

If Beam: colum:: Transom: X, which of the following options can replace 'X'

Options :

34058024965. Balustrade

34058024966. Sill

34058024967. Mullion

34058024968. 8 Ceiling

Question Number : 3 Question Id : 3405806243 Question Type : MCQ Option Shuffling :  
Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response  
Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

One hectare is equal to

Options :

2.417 acres  
34058024969.

2.471 acres  
34058024970.

2.447 acres  
34058024971. s:

2.714 acres  
34058024972.

Question Number : 4 Question Id : 3405806244 Question Type : MCQ Option Shuffling :  
Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response  
Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Increase in traffic volume, due to increase in transpon vehicle is hiown as

Options :

34058024973. ✖ Nonnal Traffic growth

Development traffic  
34058024974. 8

Cun•ent Traffic 34058024975.

Generated traffic growth  
34058024976.

Question Number : 5 Question Id : 3405806245 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Traffic Density is the

Options :

34058024977. Number of vehicles per unit length

Number of vehicles moving in specific direction per hour

34058024978. 8

34058024979. s: Number of vehicles moving in specific direction per lane per day

✖ Maxilnum number of vehicles passing a given point in one hour

34058024980.

Question Number : 6 Question Id : 3405806246 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Two names associated with the planning of Paris and Islamabad are respectively

Options :

34058024981. George-Eugene Hausmann & C.A.Doxiadis

34058024982. 8

Pafrick Geddes & Louis Wiltl

Albeit Peny & Oswald Spangler  
34058024983.

Le Corbusier & John Friedman  
34058024984.

Question Number : 7 Question Id : 3405806247 Question Type : MCQ Option Shuffling :  
Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response  
Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The command used to create 3D solid between various cross sections 111

AutoCAD is

Options :

1%ÆSH

34058024985.

XEDGES

34058024986. 8

LOFT

34058024987.

PFACE

34058024988.

Question Number : 8 Question Id : 3405806248 Question Type : MCQ Option Shuffling :  
Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

In a mono-centric urban model, land rent is expected to

Options :

34058024989. Diminish as one moves towards the centre  
Diminish as one moves away from the centre

34058024990. Remains constant across the whole urban area

34058024991.

34058024992. 8 Be unrelated with distance from centre

Question Number : 9 Question Id : 3405806249 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Complementay Colours in a Munsell pigment colour wheel refers to

Options :

34058024993. 8 Colours in altemate positions

34058024994. 8 Colours adjacent to each other

34058024995. Colours opposite to one another

A pair of secondary colours

34058024996.

Question Number : 10 Question Id : 3405806250 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The tenn Necropolis refers to

Options :

34058024997. 8

Originally growing settlement

A dead settlement

34058024998.

34058024999.

Origin of a settlement

Merging of two settlements

34058025000.

Question Number : 11 Question Id : 3405806251 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The bending moment at the centre of a simply supported beam with uniformly distributed load  $W$  per unit length is

Options :

Maximum

34058025001.



Minimum

34058025002.

WL/2

34058025003.

WL/4

34058025004.

Question Number : 12 Question Id : 3405806252 Question Type : MCQ Option Shuffling  
: Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None  
Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The vertical distance between the axis of the beam before and after loading at a  
point is called

Options :

Defonnation

34058025005. s:

Slope

34058025006. ✖

34058025007.

Camber

Deflection

34058025008.

Question Number : 13 Question Id : 3405806253 Question Type : MCQ Option Shuffling  
: Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None  
Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The columns whose slenderness ratio is less than 32, are known as

Options :

34058025009.

Short columns

34058025010. ✖ Long columns

Strong  
columns

✖

34058025011.

Weak columns

34058025012. 8

Question Id : 3405806254 Question Type MCQ Option Shuffling :  
Yes

: Yes Is Question Mandatory : No Calculator : None  
Response Time

Question Number : 14 :

Display Question Number

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The ingredient to be added to produce Aerated Cement Concrete. is

Options :

34058025013. ✖ Gypsum

Calcium  
chloride

34058025014.

Aluminium

34058025015.

34058025016. ✖ Sulphur

Question Number : 15 Question Id : 3405806255 Question Type : MCQ Option Shuffling  
: Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None  
Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

According to National Building code, area of each equivalent car space inclusive

of circulation area in stilt parking in square metres is

Options :

23

34058025017.

34058025018. 28

Question Id : 3405806254 Question Type MCQ Option Shuffling :  
Yes

: Yes Is Question Mandatory : No Calculator : None  
Response Time

34058025019. 8 30

32

34058025020.

Question Number : 16 :

Display Question Number

: N.A Think Time : N.A Minimum Instruction Time : O

Correct Marks : 1 Wrong Marks : O

The cause of slenderness column effect, during seismic occurrence, is due to

Options :

☒ Centralised rupture of the column  
34058025021.

34058025022. ☒ Tearing of reinforcement bars

34058025023. ☒ Buckling of column

34058025024. Stress concentration

Question Number : 17 Question Id : 3405806257 Question Type : MCQ Option Shuffling

: Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None

Response Time

: N.A Think Time : N.A Minimum Instruction Time : O

Question Id : 3405806254 Question Type MCQ Option Shuffling :  
Yes

: Yes Is Question Mandatory : No Calculator : None

Response Time

Correct Marks : 1 Wrong Marks :

O A long column fails by

Options :

34058025025. Buckling

34058025026. Tension

34058025027. Shearing

34058025028. ❌ Clushing

Question Number : 18 :

Display Question Number

: N.A Think Time : N.A Minimum Instruction Time : O

Correct Marks : 1 Wrong Marks : O

Hall of Nations, Pragati Maidan, New Delhi was designed by

Options :

B.V. Dosi

34058025029. 8

Raj Rewal

34058025030.

Question Id : 3405806254 Question Type MCQ Option Shuffling :  
Yes

: Yes Is Question Mandatory : No Calculator : None

Response Time

✖ Namita Singh

34058025031.

✖ Anant Raje

34058025032.

Question Number : 19 Question Id : 3405806259 Question Type : MCQ Option Shuffling

: Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None

Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks :

0

In English bond brick work

Options :

34058025033. 8 Each course consists of alternating headers & stretchers

Every second course consists of alternating headers & stretchers

34058025034.

Alternate course of headers & stretchers .

34058025035.

All the bricks are laid as headers on the faces

34058025036.

Question Number : 20 Question Id : 3405806260 Question Type : MCQ Option Shuffling  
: Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None  
Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The Pritzker architecture prize for the year 2022 has been awarded to

Options :

Frei Otto

34058025037. 8

Francis kere

34058025038.

Stephen Breyer

34058025039. s:

Yung Ho Chang

34058025040. 8

Question Number : 21 Question Id : 3405806261 Question Type : MCQ Option Shuffling  
: Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None  
Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

In Estimating, Cubic content method is specially adopted for

Options :

34058025041. Rough Estimation

Plinth area calculation

34058025042. 8

34058025043. Calpet area calculation



### Detailed Estimation

34058025044.

Question Number : 22 Question Id : 3405806262 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None

Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which of the following parameters is essential to estimate the Envelope

Performance Factor (EPF) of a building as per the Energy Conservation Building

Code (ECBC), 2011

Options :

Building Type

34058025045. 8

Maximum monthly temperature

34058025046. s:

Building Occupancy duration

34058025047.

34058025048. 8 Maximum Humidity

Question Number : 23 Question Id : 3405806263 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None

Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The Illumination level of a room is 400 lux and the efficacy of the lamps is 50

lumen/watt. The light power density of the room in watt/m<sup>2</sup> is

Options :



049. 5 34058025

050. 6 34058025

34058025051. 8 7

8  
34058025052.

Question Number : 24 Question Id : 3405806264 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 1 Wrong Marks : 0

The load on an R.C.C. column is 160 kN. The soil bearing capacity is 50kN/m<sup>2</sup>.

Assuming factor of safety of 1.25, the side of a square column footing 111 metres is

Options :

34058025053. 8 1

34058025054.

3  
34058025055.

4  
34058025056.

Question Number : 25 Question Id : 3405806265 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 1 Wrong Marks : 0

In Critical Path Method (CPM) for time scheduling, 'backward pass calculation' is carried out for determining

Options :

Late start & early finish time 34058025057.

Early start & early finish time  
34058025058. 8

Early start & late finish time  
34058025059. ✖

Late start & late time  
34058025060.

Question Number : 26 Question Id : 3405806266 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 1 Wrong Marks : 0

Collapse of World Trade Centre, New York, in 2001, was due to

Options :

34058025061. ✔ Thermal performance failure of structural steel

Thermal performance failure of reinforcement steel in R.C.C.  
34058025062.

Wind load failure  
34058025063.

34058025064. Foundation failure

Question Number : Question Id : 3405806267 Question Type : MCQ Option Shuffling :

Yes Display Question Number : Yes IS Question Mandatory : No Calculator : None  
Response Time

: N.A Think Time : Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

27

N.A

In mass transportation, LRTS stands for

Options :

34058025065. s: Light rail transportation system

Linear rail transportation system

34058025066.

Light rail transit system

34058025067.

Linear rail transit system

34058025068. 8

Question Number : 28 Question Id : 3405806268 Question Type : MCQ Option Shuffling

: Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None  
Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Government of India's urban development program 'HRIDAY' stands for

Options :

34058025069. 8 Helitage Rejuvenation Implementation Development Aayog Yojana

Question Number : Question Id : 3405806267 Question Type : MCQ Option Shuffling :

Yes Display Question Number : Yes IS Question Mandatory : No Calculator : None  
Response Time

: N.A Think Time : Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Heritage Review Implementation Development Augmentation Yojana  
34058025070.

Heritage City Development and Augmentation Yojana  
34058025071.

Heritage City Improvement and Development Aawas Yojana  
34058025072. 8

29

N.A

'Sight distance' is considered in the design of

Options :

Road intersection  
34058025073.

Fenestration  
34058025074.

Auditorium  
34058025075. 8

Museums  
34058025076.

Question Number : Question Id : 3405806267 Question Type : MCQ Option Shuffling :

Yes Display Question Number : Yes IS Question Mandatory : No Calculator : None  
Response Time

: N.A Think Time : Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Question Number : 30 Question Id : 3405806270 Question Type : MCQ Option Shuffling  
: Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response  
Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Sidi Bashil' Mosque with 'Shaking Minarets' is located in

Options :

Ajmer

34058025077.

Allahabad

34058025078.

Amritsar

34058025079.

Ahmedabad

34058025080.

31

N.A

Which of the following is not a Building Information Modelling software

Options :

Adobe Illustrator

Question Number : Question Id : 3405806267 Question Type : MCQ Option Shuffling :

Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None  
Response Time

: N.A Think Time : Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

34058025081.

Bentley Microstation

34058025082. 8

Autodesk Revit

34058025083.

Graphisoft ARCHICAD

34058025084. 8

Question Number : 32 Question Id : 3405806272 Question Type : MCQ Option Shuffling

: Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None  
Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Architect Kenzo Tange is known for

Options :

Minimalism

34058025085.

DE constructivism

34058025086.

34058025087. 8 Eco skyscrapers

Metabolism / Metabolist

34058025088.

Question Number : 33 Question Id : 3405806273 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

As per the Urban and Regional Development Plan Formulation and

Implementation (URDPFI) guidelines. the plan period considered in a

'Perspective Plan' in years is

Options :

1 - 10

34058025089. 8

11 - 15

34058025090.

20-30

34058025091.

35 45

34058025092.

Question Number : 34 Question Id : 3405806274 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Metropolitan city is the one having population

Options :



Ten million and above

34058025093. 8

One million and above

34058025094.

One and a half million

34058025095. 8

Half a million 34058025096.

Question Number : 35 Question Id : 3405806275 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The point where bending moment is zero in a beam is known as

Options :

Point of deflection

34058025097. 8

Point of Bending

34058025098. ✖

Point of Freedom

34058025099.

Point of Contraflexure

34058025100.

Question Number : 36 Question Id : 3405806276 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : O

Correct Marks : 1 Wrong Marks : O

A residential plot measuring 12m X 15m abuts a road on its smaller side.

Pennissible ground covenge = 60%, FSI = 2.0 and maximum pennissible floors

= 4. Maximum total buildable area in sq.mt. is

Options :

34058025101. ✖ 180

34058025102. 360

34058025103. 270

34058025104. 450

Question Number : 37 Question Id : 3405806277 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : O

Correct Marks : 1 Wrong Marks : O

A sector has a gross density of 300 persons per hectare and a net density of 450 persons per hectare. If the area of the sector is 150 hectares, then the percentage of non-residential area is

Options :

34058025105. s, 40

34058025106. 42.5

34058025107. 47.5

34058025108. 50

Question Number : 38 Question Id : 3405806278 Question Type : MCQ Option Shuffling  
: Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None  
Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Bharuch and Surat are examples of

Options :

34058025109. s: Garden City

Satellite

town

34058025110. 8

Fact01Y town

34058025111.

34058025112. ✖ Radiant City

Question Number : 39 Question Id : 3405806279 Question Type : MCQ Option Shuffling  
: Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None  
Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Tel Aviv is designed by

Options :

Pafrick Geddess

34058025113.

C.A. Doxiadis

34058025114.

Lucio Costa

34058025115. 8

Le —

34058025116. ✖ Corbusier

Question Number : 40 Question Id : 3405806280 Question Type : MCQ Option Shuffling  
: Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None  
Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Bhitragaon Temple belongs to the dynastic period of

Options :

Lodhi

34058025117.

Gupta

340580251 18.

34058025119. Chola

Pallava

34058025120.

Question Number : 41 Question Id : 3405806281 Question Type : MCQ Option Shuffling  
: Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None  
Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The Sharad, London is designed by

Options :

34058025121. ✖ Richard Rogers

Nonnan Foster

34058025122. 8

✳ Frank Gehry

34058025123.

Renzo Piano

34058025124.

Question Number : 42 Question Id : 3405806282 Question Type : MCQ Option Shuffling  
: Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0  
Correct Marks : 1 Wrong Marks : 0

Restoration is

Options :

34058025125. s: Piece by piece re-assembly

Returning to previous stage

34058025126.

Re-creation of vanished elements

34058025127.

Reproduction of an exact copy

34058025128. 8

Question Number : 43 Question Id : 3405806283 Question Type : MCQ Option Shuffling  
: Yes  
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response  
Time  
: N.A Think Time : N.A Minimum Instruction Time : 0  
Correct Marks : 1 Wrong Marks : 0

The architect of Heydar Aliyev Centre, Baku is

Options :

Zaha Hadid

34058025129.

Lucio Costa

34058025130.

Phillip Johnson

34058025131. 8

34058025132. ✖ Walter Gropius

Question Number : 44 Question Id : 3405806284 Question Type : MCQ Option Shuffling

: Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None

Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Antonio Sant Elia is associated with

Options :

Post—Modernism

34058025133.

De Constructivism

34058025134. 8

AIT Nouveau

34058025135. 8

Futurist architecture

34058025136.

Question Number : 45 Question Id : 3405806285 Question Type : MCQ Option Shuffling

: Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

For an activity, 'optimistic time duration' is 4 days, 'pessimistic time duration' is

11 days and 'most likely time duration' is 9 days. The PERT value of time

duration in days is

Options :

34058025137. 8 8

34058025138. 8.5

9 34058025139.

9.5

34058025140.

Question Number : 46 Question Id : 3405806286 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The water consumption of a high-rise apartment building with 80 dwelling units having an average household size of 4 persons is 135 lpcd. Assuming 80% of the total use is met with recycled water supply, the daily domestic demand for a building in litres is

Options :

8460

34058025141. ✖

8064

34058025142. 8

34058025143.

8046

8640

34058025144.

Question Number : 47 Question Id : 3405806287 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The indoor illumination requirement for a building is 250 lux. If the daylight factor is 2.7 and the design sky illuminance is 6000 lux, then the required supplementary artificial lighting is 111 lux is

Options :

8 84 34058025145.

86

34058025146.



8

88

34058025147.

34058025148. 90

Question Number : 48 Question Id : 3405806288 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

111 a multi-storied building, the type of plumbing system suitable for reusing the sullage for non-potable use is

Options :

Single stack system

34058025149.

Partially ventilated single stack system

34058025150. ✖

One pipe system

34058025151. 8

34058025152. Two pipe system

Question Number : 49 Question Id : 3405806289 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which of the following process is not adopted in solid waste management

Options :

8

Flocculation

34058025153.

Incineration

34058025154.

34058025155. 8 Pyrolysis

Sanitary Landfill

34058025156. 8

Question Number : 50 Question Id : 3405806290 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Composite order is associated with

Options :

Greek Architecture

34058025157. 8

Gothic Architecture

34058025158.

34058025159. Byzantine Architecture

8

Roman Architecture

34058025160.

Question Number : 51 Question Id : 3405806291 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The bending moment at the fixed end of a cantilever is

Options :

Maximum

34058025161.

Zero

34058025162.

$wL^2$

34058025163.

$wL/4$

34058025164.

Question Number : 52 Question Id : 3405806292 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

8

In Geographic Information system, DEM represents information on

Options :

34058025165. ✖ Vegetation cover

Topography

34058025166.

Water table

34058025167.

34058025168. 8 Soil type

Question Number : 53 Question Id : 3405806293 Question Type : MCQ Option Shuffling

: Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None

Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

A pointed arch having two centres and radii greater than the span is known as

Options :

34058025169. 8 Gothic Arch

34058025170. 8 Roman Arch

34058025171. 8 Drop Arch

34058025172. Lancet Arch

Question Number : 54 Question Id : 3405806294 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The grade-separated interchange suitable for 3-legged road intersection is

Options :

34058025173. 8 Full Clover leaf

34058025174. 8 Diamond

Tmmpet

34058025175.

Pafial Clover leaf

34058025176.

Question Number : 55 Question Id : 3405806295 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Minimum points required for GRIHA celtification is

Options :

20

34058025177.

25

34058025178.

30

34058025179. 8

34058025180.

Question Number : 56 Question Id : 3405806296 Question Type : MCQ Option Shuffling  
: Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None  
Response Time  
: N.A Think Time : N.A Minimum Instruction Time : 0  
Correct Marks : 1 Wrong Marks : 0

The principle of Eminent Domain is the power to

Options :

Acquire and take possession of property in order to promote public interest  
34058025181.

Restrict exercise of rights in land through zoning & environmental laws  
34058025182.

Control land use 34058025183.

Retain land use  
34058025184.

Question Number : 57 Question Id : 3405806297 Question Type : MCQ Option Shuffling  
: Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None  
Response Time  
: N.A Think Time : N.A Minimum Instruction Time : 0  
Correct Marks : 1 Wrong Marks : 0

POI is Vernacular building typology of

Options :

34058025185.

Gujarat

34058025186.

Kemla  
Nagaland

34058025187. ✖

34058025188. Jharkhand

Question Number : 58 Question Id : 3405806298 Question Type : MCQ Option Shuffling  
: Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None  
Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The structure system of Riverside Museum, Glasgow is

Options :

34058025189. Shell

Pneumatic

34058025190.

✖ Diagrid system

34058025191.

Folded Plates

34058025192.

Question Number : 59 Question Id : 3405806299 Question Type : MCQ Option Shuffling  
: Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None  
Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Habitat II, Istanbul, 1996 directive was

Options :

Helitage conservation

34058025193.

Housing  for all 34058025194.

Public Tmnsprofiation  
34058025195.

34058025196. Agenda 2030

Question Number : 60 Question Id : 3405806300 Question Type : MCQ Option Shuffling  
: Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response  
Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Incentive based voluntaw shifting of FAR of a plot to another plot is termed as

Options :

Land Pooling

34058025197.

Action Plan

34058025198.

Land Sharing

34058025199.

Transfer of Development Rights

34058025200.



Question Number : 61 Question Id : 3405806301 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The Prominent material of Lingaraj Temple, Bhubaneshwar, India is

Options :

Red Sandstone

34058025201.

Timber

34058025202.

Sandstone and Latelite

34058025203.

Marble

34058025204.

Question Number : 62 Question Id : 3405806302 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The concept of 'Dry Garden' is associated with

Options :

Japanese Garden

34058025205.

Chinese Garden

34058025206.

Mughal Garden

34058025207. ✖

34058025208. Egyptian Garden

Question Number : 63 Question Id : 3405806303 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

In a Flat Slab, the load is transferred to

Options :

34058025209.                      Beam Action
- Membrane  
   Action
34058025210.                      Vector Action
- 34058025211.
34058025212.    Plate Action

Question Number : 64 Question Id : 3405806304 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Navi Mumbai is an example of

Options :

34058025213. ✖                      Urban Agglomeration
- Satellite Town
34058025214.                      Investment  
   Region
34058025215. ✖
34058025216.    Industrial town

Question Id : 3405806305 Question Type MCQ Option Shuffling :  
Yes

Number : Yes Is Question Mandatory : No Calculator : None  
Response Time

Minimum Instruction Time : 0

Marks : 0

Question Number : 65 :

Display Question

: N.A Think Time : N.A

Correct Marks : 1 Wrong

The Software used in Construction Management is

Options :

34058025217. s: Rayman

Odeon

34058025218. 8

Radiance

34058025219.

Plimavera

34058025220.

Question Number : 66 Question Id : 3405806306 Question Type : MCQ Option Shuffling  
: Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response  
Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

As per URDPFI guidelines, the number of Equivalent Car Space (ECS) required

to accommodate 15 cars, 12 scooters & 30 bicycles will be

Question Id : 3405806305 Question Type MCQ Option Shuffling : Yes

Number : Yes IS Question Mandatory : No Calculator : None Response Time

Minimum Instruction Time : 0

Marks : 0

Options :

34058025221. 15

18 34058025222. ✖

21

34058025223.

24

34058025224.

Question Number : 67

:

Display Question

: N.A Think Time : N.A

Correct Marks : 1 Wrong

A film based on the architectural works of Charles Conea is

Options :

34058025225. ✎ VOIume Zero

Fountainhead

34058025226.

The Architect

34058025227.

The Infinite Happiness

34058025228. s:

Question Id : 3405806305 Question Type MCQ Option Shuffling : Yes

Number : Yes Is Question Mandatory : No Calculator : None Response Time

Minimum Instruction Time : 0

Marks : 0

Question Number : 68 Question Id : 3405806308 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

In Hot-Dry climate, which type of wall is suitable

Options :

Wall with low thermal inertia

34058025229.

Wall with medium thermal inertia

34058025230.

Wall with high thermal inertia

34058025231.

Wall with high UV index

34058025232. 8

Question Number : 69

:

Display Question

: N.A Think Time : N.A

Correct Marks : 1 Wrong

The proponent of The Theory of responsive Environments is

Options :

34058025233. ✓ Ian Bentley

Gordon Cullen

34058025234.

✘ Ken Yeang

34058025235.

Question Id : 3405806305 Question Type MCQ Option Shuffling : Yes

Number : Yes Is Question Mandatory : No Calculator : None Response Time

Minimum Instruction Time : 0

Marks : 0

Paul Oliver

34058025236. s:

Question Number : 70 Question Id : 3405806310 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Cathedral of Notre Dame, Paris belongs to which architectural style

Options :

34058025237. 8 Romanesque

Gothic

34058025238.

34058025239. ✖ Byzantine

Question Id :  
Classical

Question Type MCQ Option Shuffling : Yes

34058025240. 8

Question Number : 71

3405806311

:

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Imitation of models, systems and elements of nature is known as

Options :

Ergonomics

34058025241. 8

Anthropomeüy

34058025242. ✖

34058025243.

Biomimicry

Kinesthesia

34058025244.

Question Number : 72 Question Id : 3405806312 Question Type : MCQ Option Shuffling

: Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None

Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The working principle of 'Trombe Wall' is

Options :

34058025245. 8 Radiant Cooling

34058025246. Thennal Storage

34058025255.

Stack effect

34058025247.

Cross Ventilation

34058025248.

Question Number : 73 Question Id : 3405806313 :

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Cassia fistula is the botanical name of

Options :

Amaltas

34058025249.

Neem

34058025250. 8

34058025251. Jaml

34058025252. ✖ Peepal

Question Number : 74 Question Id : 3405806314 Question Type : MCQ Option Shuffling

: Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The strengthening of the existing foundation is done by

Options :

34058025253. ✖ Scaffolding



Question Type MCQ Option Shuffling : Yes

Formwork

34058025254.

✘ Shoring

Undel pinning

34058025256.

Question Number : 75 Question Id : 3405806315 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Soria Y Mata proposed the concept of

Options :

34058025257. ✘ Garden City

Radiant City

34058025258. ✘

Linear City

34058025259.

34058025260. Industrial city

Question Number : 76 Question Id : 3405806316 Question Type : MCQ Option Shuffling : Yes

34058025255.

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The architect influenced by the Cubism movement was

Options :

Louis Sullivan

34058025261. 8

Le-Corbusier

34058025262.

34058025255.

Walter Gropius

34058025264. Frank L Wiigllt

Question Number : 77 Question Id : 3405806317 Question Type : MCQ Option Shuffling

: Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None

Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The architect who quoted that God is in details is

Options :

34058025265. 8

F L wright

Louis Sullivan

34058025266.

Tadao Ando

34058025267.

34058025268. Mies Van der Rohe

Question Number : 78 Question Id : 3405806318 Question Type : MCQ Option Shuffling

: Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The primary concept of the work triangle in a kitchen is based on

Options :

34058025269. 8 Privacy

34058025255.

34058025270. Safety

## Proximity

34058025272. Hygiene

Question Number : 79 Question Id : 3405806319 Question Type : MCQ Option Shuffling

: Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None

Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Invert level in Sewer network is

Options :

34058025273. ✖ The bottom level of the pipeline

The bottom level of the Inspection chamber

34058025274.

Top of Inspection chamber

34058025275.

✖ The Mean level of the pipeline

34058025276.

Question Number : 80 Question Id : 3405806320 Question Type : MCQ Option Shuffling

: Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

34058025255.

: N.A Think Time : N.A Minimum Instruction Time : O

Correct Marks : 1 Wrong Marks : O

The architect of Asian Games Village, New Delhi is

Options :

B.V.Doslli

34058025277. 8

Charles Con-ear

34058025279. A.P. Kanvinde

34058025280. ✓ Raj Rewal

Question Number : 81 Question Id : 3405806321 Question Type : MCQ Option Shuffling

: Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None

Response Time

: N.A Think Time : N.A Minimum Instruction Time : O

Correct Marks : 1 Wrong Marks : O

A covering by leaves and wood chips placed around the plants to prevent the

growth of weed is called

Options :

34058025281. Mulch

34058025282. Screed

34058025283. 8 Joint

34058025284. 8 Topiary

Question Number : 82 Question Id : 3405806322 Question Type : MCQ Option Shuffling

: Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response

Time

34058025255.

: N.A Think Time : N.A Minimum Instruction Time : O

Correct Marks : 1 Wrong Marks : O

The architect of Matrimandir, Auroville is

Options :

s: B.V. Doshi

Revathi Kamath

34058025286.

34058025287. ✍ Roger Anger

Moshe safdie

34058025288. 8

Question Number : 83 Question Id : 3405806323 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : O

Correct Marks : 1 Wrong Marks : O

The scheduling technique of construction management, in which the whole project is divided into major groups and subdivided into tasks and setbacks, is called

Options :

Gantt Chart

34058025289. 8

Work Break Down

34058025290.

Milestone chart

34058025291.

34058025255.

Line of balance 34058025292.

Question Number : 84 Question Id : 3405806324 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The housing stock of a town has total number of 9595 dwelling units, Present population of the town is 50,500. Assuming an average household size of 5, the housing shortage percentage is

Options :

34058025293.

34058025294.

15

34058025295.

34058025296. 8 20

Question Number : 85 Question Id : 3405806325 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

In AutoCAD, the maximum number of points which can be snapped to a circle using OSNAP command is

Options :

1

34058025297.

34058025298. ✖ 3

4

34058025299.



34058025300.

Question Number : 86 Question Id : 3405806326 Question Type : MCQ Option Shuffling  
: Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None  
Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The proponent of Right to the city theory is

Options :

Hemi Lefebvre 34058025301.

Lewis Keeble

34058025302.

Richard Florida

34058025303. 8

Sheny Amstein

34058025304. s:

Question Number : 87 Question Id : 3405806327 Question Type : MCQ Option Shuffling  
: Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None  
Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The grand gallery in Egyptian architecture is provided in

Options :

34058025305. ✖

Mastaba

34058025306.

Great  
Pyramid

34058025307.

Temple

34058025308. 8 Bent Pyramid Question Number : 88 Question Id : 3405806328

Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question

Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Finger Plan concept of urban planning was initially adopted in

Options : s: Canberra

34058025309.

Copenhagen

34058025310.

Paris

34058025311. ✖

Tokyo

34058025312.

Question Number : 89 Question Id : 3405806329 Question Type : MCQ Option Shuffling

: Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None

Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Landscape design of Shakti Sthal, the Samadli of late Prime Minister Smt.

Indim Gandhi, was done by architect

Options :

Ram Shanna

34058025313.

Vasanth Kamath

34058025314.

U.C.Jain

34058025315.

34058025316.

Ravindra Bhan

Question Number : 90 Question Id : 3405806330 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which of the following is not a classical spatial theory of land use planning

Options :

34058025317. 8 Concentric zone theory

8 Multiple Nuclei theory

34058025318.

Centripetal theory

34058025319.

Sector theory

34058025320. 8

Question Number : 91 Question Id : 3405806331 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The minimum built up area for any existing operational building for GRIHA

certification in square metres is

Options :

34058025316.

2500

34058025321.

34058025322. 8 2000

1500

1000

34058025324.

Question Number : 92 Question Id : 3405806332 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The structure type of Golden Gate Bridge, San Francisco is

Options :

Cantilever

34058025325.

Simply

34058025326.

supported

s :

Suspension

34058025327.

34058025328. 8 Cable Stayed

Question Number : 93 Question Id : 3405806333 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The cutting of evergreen hills into abstract or geometric shapes is called

34058025316.

Options :

34058025329. 8 Pruning

Topiary

34058025330.

✘ Grafting

34058025332. 8 Budding

Question Number : 94 Question Id : 3405806334 Question Type : MCQ Option Shuffling  
: Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response  
Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The Author of book Complexity & Contradictions in Architecture is

Options :

34058025333. ✘ Jon Lang

Peter Scriver

34058025334. s:

Christopher Alexander

34058025335. ✘

34058025336. Robert Venturi

34058025316.

Question Number : 95 Question Id : 3405806335 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Star rating of Air Conditioner is determined by its

Options :

34058025337. ✖ Power consumption  
Energy Efficiency Ratio

Cooling Capacity

34058025339.

34058025340. ✖ Power of Compressor

Question Number : 96 Question Id : 3405806336 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

In GIS, the set of entities representing vector data type is

Options :

34058025341. Point, Line, Polygon, Tin

34058025342. Pixel, Voxel

34058025343. DEM, DSM, DTM

34058025316.

34058025344. 8 Coordinates, Elevation, Slope

Question Number : 97 Question Id : 3405806337 Question Type : MCQ Option Shuffling  
: Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response  
Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Shanghai Tower is designed by

Options :

Moshe Safdie

34058025345.

Edmond Bacon

s:

Marshall Strabala

34058025347.

Charles Correa 34058025348.

Question Number : 98 Question Id : 3405806338 Question Type : MCQ Option Shuffling  
: Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response  
Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

In AutoCAD, the tenn Extrude function is

Options :



34058025316.

Drawing interchange format

34058025349.

Surface model

34058025350.

Solid model

34058025351.

34058025352. 8 Model space

Question Number : 99 Question Id : 3405806339 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The structural feature of TWA Terminal, New York is

Options :

Space frame

34058025353.

34058025354. 8 Folded steel plate structure

Pneumatic structure

34058025355. 8

Shell structure

34058025356.

Question Number : 100 Question Id : 3405806340 Question Type : MCQ Option  
Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator :  
None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The most appropriate tree for designing a smell sensory pathway is

Options :

34058025357. 8

Delonix Regia

Jasminum

34058025358.

Angustifolium

Casia Fistula

34058025359.

34058025360. ✖ Bougainvillea

Question Number : 101 Question Id : 3405806341 Question Type : MCQ Option  
Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator :  
None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Geographic Information system (GIS) combines maps with

Options :

Computer automation, statistics and topology

34058025361.

s: Computer graphics, informatics and quantitative tools  
34058025362.

Computer graphics, databases and analytical tools  
34058025363.

Computer informatics, databases and qualitative tools  
34058025364.

Question Number : 102 Question Id : 3405806342 Question Type : MCQ Option  
Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response  
Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

A classroom of 15m x 30m x 4.5m requires 4 air changes per hour. At an air  
velocity of 3 m/s, the necessary duct cross section in m is

Options :

0.75

34058025365.

1.00

34058025366. 8

1.25

34058025367.

1.50

34058025368.

Question Number : 103 Question Id : 3405806343 Question Type : MCQ Option  
Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator :  
None Response Time  
: N.A Think Time : N.A Minimum Instruction Time : 0  
Correct Marks : 1 Wrong Marks : 0

The Death and life of Great American Cities is written by

Options :

34058025369. ✖

Gideon S

34058025370. 8

34058025371. Lewis  
Keeble

Jane Jacob  
Kevin Lynch

34058025372.

Question Number : 104 Question Id : 3405806344 Question Type : MCQ Option  
Shuffling : Yes  
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response  
Time  
: N.A Think Time : N.A Minimum Instruction Time : 0  
Correct Marks : 1 Wrong Marks : 0

The standard safety colour code for Biodegradable waste is

Options :

34058025373. 8 Blue

8 Red

34058025374.

Green

34058025375.

8 Yellow

34058025376.

Question Number : 105 Question Id : 3405806345 Question Type : MCQ Option  
Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator :  
None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The appropriate material for flooring of an external ramp of a building would be

Options :

Polished Granite

34058025377.

Wax polished marble

34058025378. ✖

Glazed ceramic tiles

34058025379. 8

Rough finish

34058025380. sandstone

Question Number : 106 Question Id : 3405806346 Question Type : MCQ Option

Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response  
Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The difference between Wet Bulb Temperature and Dry Bulb Temperature is  
called

Options :

## DIY bulb depression

34058025381. ✖

Wet bulb depression

34058025382.

Variable depression

34058025383. ✖

Aünospheric

34058025384. ✖ depression

Question Number : 107 Question Id : 3405806347 Question Type : MCQ Option

Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Arches & Pendentives are architectural features of which architectural style

Options :

34058025385. Byzantine

34058025386. Greek

34058025387. ✖ Japanese

34058025388. West Asiatic

Question Number : 108 Question Id : 3405806348 Question Type : MCQ Option

Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Palm Jumeirah Island is planned by

Options :

34058025389. 8 Frederick Law Olmstead

34058025390. Andre Le Notre

34058025391. Helman Hurley Chatvat Peacock

34058025392. 8 Paul Zucker

Question Number : 109 Question Id : 3405806349 Question Type : MCQ Option

Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator :

None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The instrument that measures the properties of different Precipitation types is

Options :

34058025393. 8 Hygrometer

34058025394. Disdrometer

34058025395. 8 Anemometer

34058025396. 8 Manometer

Question Number : 110 Question Id : 3405806350 Question Type : MCQ Option

Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Sun Temple is located at

Options :

34058025397. Dwarka

Mathura

34058025398.

34058025399. Vamnasi

34058025400. Konark

Question Number : 111 Question Id : 3405806351 Question Type : MCQ Option

Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Indian Habitat Centre, New Delhi was designed by

Options :

34058025401. ✖

Raj Rewal

Shiv Nath Prasad

34058025402.

Joseph Allen Stein

34058025403.

34058025404. 8 Charles Correa

Question Number : 112 Question Id : 3405806352 Question Type : MCQ Option

Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Aranya Low-cost Housing was designed by



Options :

34058025405.

B.V. Dosili

Charles Conea

34058025406.

Raj Rewal

34058025407. ✖

34058025408. Lmu•ie Baker

Question Number : 113 Question Id : 3405806353 Question Type : MCQ Option

Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

In the Ancient system of Town planning in India, the pattem ofplan, which resembles ttle petals of roses radiating outwards from ttle centre is called

Options :

Swastika

34058025409. s:

Kannukha

34058025410.

Padmaka

34058025411.

Dandaka

34058025412.

Question Number : 114 Question Id : 3405806354 Question Type : MCQ Option  
Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator :  
None Response Time  
: N.A Think Time : N.A Minimum Instruction Time : O  
Correct Marks : 1 Wrong Marks : O

Pompidou Centre, Paris is designed by

Options :

I.M. Pie

34058025413. 8

Tadao Ando

34058025414.

34058025415. Richard Rogers

Nonnan Foster

34058025416.

Question Number : 115 Question Id : 3405806355 Question Type : MCQ Option  
Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator :  
None Response Time : N.A Think Time : N.A Minimum Instruction Time : O  
Correct Marks : 1 Wrong Marks : O

Horizontal member of a shutter that subdivides a window, is called

Options :

Mullion

34058025417. 8

Transom

34058025418.

Reveal

34058025419.

34058025420. 8

Question Number : 116 Question Id : 3405806356 Question Type : MCQ Option

Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Charbagh or Chahar Bagh garden layout is a typical style of

Options :

34058025421. ✖ English garden

Japanese garden

34058025422. 8

Italian Renaissance Garden

34058025423.

✔ Persian garden

34058025424.

Question Number : 117 Question Id : 3405806357 Question Type : MCQ Option

Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

In which of the following garden, symbolically white sand represents water and

flat rock represent eafill

Options :

Japanese garden

34058025425.

Roman garden

34058025426. 8

Persian garden

34058025427. ✖

Egyptian

34058025428. 8 garden

Question Number : 118 Question Id : 3405806358 Question Type : MCQ Option

Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator :

None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

What is the name of vernacular architectural style developed in the later

Renaissance period

Options :

Flamboyant

34058025429.

Rayonnant

34058025430. ✖

34058025431. Baroque

Neo-

Classicism

34058025432.

Question Number : 119 Question Id : 3405806359 Question Type : MCQ Option

Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator :

None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

In an ancient Roman Design, Hippodrome was

Options :

To hold wrestling

34058025433. 8

To hold Bull fights

34058025434. ✖

34058025435.

To hold Horse and Chariot racing

An amphitheatre to hold public spectacles such as dramas

34058025436.

Question Number : 120 Question Id : 3405806360 Question Type : MCQ Option  
Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator :  
None Response Time  
: N.A Think Time : N.A Minimum Instruction Time : 0  
Correct Marks : 1 Wrong Marks : 0

A grotesquely cawed figure of Human or Animal projecting from gutter and  
selves as ramwater spout is  
called

Options :

34058025437. ✖ Stylobate

Calved spout

34058025438.

34058025439. 8 Crepidoma

34058025440.

Gargoyle