

Question Paper Preview**Notations :**

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

Question Paper Name:	Architecture and Planning 28th May 2018 Shift2
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Eraser Required?:	No
Scratch Pad Required?:	No
Rough Sketch/Notepad Required?:	No
Protractor Required?:	No

Display Number Panel:

Yes

Group All Questions:

No

Question Number : 1 Question Id : 5113465521 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Mohenjo-Daro and Harappa were laid out on

Options :

- ✗ Linear pattern
- ✗ Radial pattern
- ✗ Irregular pattern
- ✓ Grid iron pattern

Question Number : 2 Question Id : 5113465522 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Hippodamus is associated with planning of

Options :

1. ✗ Rome
2. ✗ Constantinople
3. ✗ Athens
4. ✓ Piraeus

Question Number : 3 Question Id : 5113465523 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

“Central Place Theory” of Walter Christaller deals with

Options :

1. ✗ Transmission of developmental impulses
2. ✓ Pattern of activities in space
3. ✗ Regional disparity
4. ✗ Land use

Question Number : 4 Question Id : 5113465524 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Which of these cities is an example of Garden city

Options :

1. ✗ New Delhi
2. ✗ Venice
3. ✗ Paris
4. ✓ Welwyn

Question Number : 5 Question Id : 5113465525 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

The book “Principles and Practice of Town and Country Planning” is written by

Options :

1. ✘ Soria -Y -Mata
2. ✘ Leonardo Da Vinci
3. ✔ Lewis Keeble
4. ✘ Lewis Munford

Question Number : 6 Question Id : 5113465526 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

“Urban Renewal” is

Options :

1. ✘ Planning for the new erasing the existing
2. ✔ Planning to sustain old while planning for new
3. ✘ Planning for rehabilitation of old to make room for new
4. ✘ New development

Question Number : 7 Question Id : 5113465527 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

The concept of vertical city was proposed by

Options :

1. ✘ Frank Lloyd Wright
2. ✔ Le Corbusier
3. ✘ Doxiadis

4. ✖ Buck Minister Fuller

Question Number : 8 Question Id : 5113465528 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

which among the following works is not designed by Louis-I-Khan

Options :

1. ✔ Guggenheim museum
2. ✖ IIM Ahmadabad
3. ✖ National Assembly Dacca
4. ✖ Yale University Art Gallery

Question Number : 9 Question Id : 5113465529 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

The N O C for multi-storied building proposal is given by

Options :

1. ✖ Local authority
2. ✖ Urban Development Authority
3. ✖ Fire service Department
4. ✔ Telangana State Disaster Response and Fire Service Department

Question Number : 10 Question Id : 5113465530 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Grey water is the waste water from

Options :

1. ✖ Industrial establishment
2. ✖ Commercial establishment

3. ✓ Kitchen

4. ✗ Water closet

Question Number : 11 Question Id : 5113465531 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

The idea of “valley section” is associated with

Options :

1. ✗ Planning for Kashmir Valley

2. ✗ City Planning

3. ✓ Regional Planning

4. ✗ Country Planning

Question Number : 12 Question Id : 5113465532 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Express ways are designed to ensure movement of auto-mobiles at the speed of

Options :

1. ✓ 80 kmph

2. ✗ 56-64 kmph

3. ✗ 100 kmph

4. ✗ More than 120 kmph

Question Number : 13 Question Id : 5113465533 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Cul - de – sac is the term used to denote

Options :

1. ✗ Culverts leading to the sacred places

2. ✓ Street having no exit from other end
3. ✗ Street for cultural activities
4. ✗ Central park of the city

Question Number : 14 Question Id : 5113465534 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Industrial park is an area that is zoned for

Options :

1. ✗ Industries and parks
2. ✓ Industries located on the outskirts of a city
3. ✗ Industries and Housing of employees
4. ✗ Industries and parking facilities

Question Number : 15 Question Id : 5113465535 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Meaning of the word “downtown” is

Options :

1. ✗ Low lying area
2. ✗ Downgraded area of the town.
3. ✗ Areas on hill slopes in the town
4. ✓ Central area of the town

Question Number : 16 Question Id : 5113465536 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Three magnets were shown to emphasize advantages and disadvantages of town and country by

Options :

1. ✓ Sir Ebenezer Howard
2. ✗ Sir Christopher Wren
3. ✗ Robert Owen
4. ✗ Charles Correa

Question Number : 17 Question Id : 5113465537 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Housing at Radburn, New Jersey was the work of

Options :

1. ✓ Ar.Clarence Stein and Ar.Henry Wright
2. ✗ Ar.Andrew J.Thomas
3. ✗ Ar.Robert Alexander
4. ✗ M/s Skidmore Owings and Merrill

Question Number : 18 Question Id : 5113465538 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Boulevard is

Options :

1. ✗ A ward in a town or city
2. ✗ A centre for training of municipal staff
3. ✓ A wide street lined with trees

A parkway in a national park

4. ✖

Question Number : 19 Question Id : 5113465539 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

In Hyderabad, buildings are considered multi- storied when it exceeds a height of

Options :

1. ✖ Three-storey

2. ✖ Ten-storey

3. ✔ Six-storey

4. ✖ Fifteen-storey

Question Number : 20 Question Id : 5113465540 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

In the city plan of Karlsruhe town was divided from garden by

Options :

1. ✖ Large water bodies

2. ✖ Large wall with bastions

3. ✔ Palace of the prince

4. ✖ Great cathedral

Question Number : 21 Question Id : 5113465541 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Infrastructure Construction Projects are often delayed due to which one of the following;

Options :

1. ✔ Land acquisition problems

2. ✖ Non -availability of materials

- 3. ✖ Lack of qualified work force
- 4. ✖ Life cycle costing

Question Number : 22 Question Id : 5113465542 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Are Specifications, a part of contract

Options :

- 1. ✔ Yes
- 2. ✖ Part of tender drawings
- 3. ✖ No
- 4. ✖ Mandatory in a contract in Government projects

Question Number : 23 Question Id : 5113465543 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

For emergency works such as disaster relief, which of the following would you generally prefer

Options :

- 1. ✖ Item rate contract
- 2. ✖ Turn-key
- 3. ✔ Cost plus fee
- 4. ✖ Percentage rate

Question Number : 24 Question Id : 5113465544 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Escalation is a mandatory clause in

Options :

1. ✖ Item rate contracts
2. ✖ Lump sum contracts
3. ✖ Short duration projects
4. ✔ Long duration projects

Question Number : 25 Question Id : 5113465545 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Ekistics, the science of human settlements is proposed by

Options :

1. ✖ Frank Lloyd Wright
2. ✔ K A Doxiadis
3. ✖ Otto Wagner
4. ✖ Norman Foster

Question Number : 26 Question Id : 5113465546 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Budget at completion includes

Options :

1. ✔ Contingency allowance
2. ✖ Award to contractor for good performance
3. ✖ Management reserves
4. ✖ Client's overheads

Question Number : 27 Question Id : 5113465547 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

A dummy activity is represented as

Options :

1. ✖ Double line
2. ✔ Dotted line
3. ✖ Thick solid line
4. ✖ Wavy line

Question Number : 28 Question Id : 5113465548 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

The book “Planet of Slums” is written by

Options :

1. ✖ Amartya Sen
2. ✔ Mike Davis
3. ✖ David Harvey
4. ✖ Kevin Lynch

Question Number : 29 Question Id : 5113465549 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Who was the first to introduce the term ‘Informal Sector’

Options :

1. ✖ National Sample Survey Organisation (India)
2. ✖ International Labour Organization
3. ✖ Hernando de Soto

4. ✓ Keith Hart

Question Number : 30 Question Id : 5113465550 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

The minimum safety distance to be maintained between building and high tension electricity transmission lines is

Options :

- 1. ✗ 1.2 m
- 2. ✗ 4.6 m
- 3. ✗ 5 m
- 4. ✓ 3 m

Question Number : 31 Question Id : 5113465551 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

As per the National Building Code of India (2005) minimum of ____ of the area of the layout is to be reserved as Community Open space in Housing Projects

Options :

- 1. ✓ 15%
- 2. ✗ 10%
- 3. ✗ 25%
- 4. ✗ 5%

Question Number : 32 Question Id : 5113465552 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Data needed to measure travel demand in transportation planning:

Options :

- 1. ✓ Traffic volume

- 2. ✖ Vegetation cover
- 3. ✖ Road width
- 4. ✖ Median geometry

Question Number : 33 Question Id : 5113465553 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

The three pillars of Sustainable Development are Environment, Society and

Options :

- 1. ✖ Transport
- 2. ✔ Economy
- 3. ✖ Housing
- 4. ✖ Natural resources

Question Number : 34 Question Id : 5113465554 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

The sewerage system which contains a single pipe system for sanitary sewage and storm water is called

Options :

- 1. ✖ Dual pipe system
- 2. ✖ Industrial sewage system
- 3. ✔ Combined system
- 4. ✖ Pumping system

Question Number : 35 Question Id : 5113465555 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

The first BRT system was introduced in

Options :

1. ✗ Kolkata
2. ✓ Curitiba
3. ✗ Ahmedabad
4. ✗ Barcelona

Question Number : 36 Question Id : 5113465556 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Buying carbon credits from other countries is a way to

Options :

1. ✗ Mitigate carbon production
2. ✗ Combat climate change
3. ✓ Pay for excess emission
4. ✗ Build relations among nations

Question Number : 37 Question Id : 5113465557 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Origin-Destination survey and Para-Transit study are part of

Options :

1. ✗ House hold survey
2. ✗ Physical survey
3. ✗ Social survey
4. ✓ Transportation survey

Question Number : 38 Question Id : 5113465558 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Who established organic relationship among Folk, Place and Work which corresponds to triad of organism, function and environment?

Options :

1. ✖ Sir Ebenezer Howard
2. ✔ Patrick Geddes
3. ✖ Clarence A. Perry
4. ✖ Frank Lloyd Wright

Question Number : 39 Question Id : 5113465559 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Which of the following ancient Indian town plans is based on the poor, middle and rich classes

Options :

1. ✖ Nandyavarthha
2. ✔ Prastara
3. ✖ Karmuka
4. ✖ Padmaka

Question Number : 40 Question Id : 5113465560 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

What is the golden mean ratio of proportion

Options :

1. ✖ 1:1
2. ✔ 1: 1.6

3. ✖ 1:2

4. ✖ 2:5

Question Number : 41 Question Id : 5113465561 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

The design of interior spaces and furniture is based on

Options :

1. ✖ Geometry

2. ✖ Symmetry

3. ✔ Anthropometry

4. ✖ Trigonometry

Question Number : 42 Question Id : 5113465562 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

The treatment of the edge of a tread is called as

Options :

1. ✖ Pointing

2. ✖ Grooving

3. ✖ Grouting

4. ✔ Nosing

Question Number : 43 Question Id : 5113465563 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

The ratio of M 20 concrete is

Options :

1. ✔ 1:1.5:3

2. ✖ 1:2:4

3. ✖ 1: 2:3

4. ✖ 1: 3:6

Question Number : 44 Question Id : 5113465564 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

The valve which allows unidirectional flow of water is called

Options :

1. ✖ Sluice valve

2. ✖ Gate valve

3. ✖ Washout valve

4. ✔ Reflux valve

Question Number : 45 Question Id : 5113465565 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

The principle of design which enables visual movement is

Options :

1. ✖ Scales

2. ✖ Harmony

3. ✖ Proportion

4. ✔ Rhythm

Question Number : 46 Question Id : 5113465566 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Aesthetics deals with the grammar of

Options :

1. ✗ Utility
2. ✓ Beauty
3. ✗ Durability
4. ✗ Activity

Question Number : 47 Question Id : 5113465567 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Which one of the following is a principle of design

Options :

1. ✗ Line
2. ✗ Shape
3. ✗ Form
4. ✓ Balance

Question Number : 48 Question Id : 5113465568 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

The greenhouse effect is the phenomenon by which

Options :

1. ✗ biological diversity is dominant in agricultural production
2. ✗ the globe's water pollution affects plankton
3. ✓ the earth's atmosphere traps infrared radiation
4. ✗ climatic changes occur naturally in the forest

Question Number : 49 Question Id : 5113465569 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

The chajja projections are an effective means to provide shade optimally on which orientation

Options :

1. ✗ North
2. ✓ South
3. ✗ East
4. ✗ West

Question Number : 50 Question Id : 5113465570 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

The public housing project which was famously demolished due to its poor performance resulting from a lack of understanding of behavioral issues relating to environments is

Options :

1. ✗ Queensbridge Houses, Queens, New York
2. ✓ Pruitt-igoe, St.Louis
3. ✗ Marcy Projects, Brooklyn, New York
4. ✗ Magnolia Projects, New Orleans, Los Angeles

Question Number : 51 Question Id : 5113465571 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

The housing scheme launched during the First Five year plan was

Options :

1. ✗ Village Housing Scheme

2. ✓ Integrated Subsidized Industrial Housing Scheme
3. ✗ Housing schemes for Handloom Weavers
4. ✗ Plantation Labour Housing scheme

Question Number : 52 Question Id : 5113465572 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

The largest sculpture of Nandi is found in which place

Options :

1. ✗ Rameshwaram
2. ✗ Hampi
3. ✗ Nasik
4. ✓ Lepakshi

Question Number : 53 Question Id : 5113465573 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Traditional shelters with heavy walls and small openings are usually found in

Options :

1. ✓ Deserts
2. ✗ Coastal Areas
3. ✗ Marshy Areas
4. ✗ Hilly Areas

Question Number : 54 Question Id : 5113465574 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Who is considered the leader of the English “Arts and Crafts Movement”?

Options :

1. ✖ William Caslon
2. ✖ William Caxton
3. ✖ Nicolas Jenson
4. ✔ William Morris

Question Number : 55 Question Id : 5113465575 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Balance, proportion, sequence, unity, emphasis, tension and surprise are the

Options :

1. ✖ Elements of design
2. ✔ Principles of design
3. ✖ Objectives of design
4. ✖ Decisions of design

Question Number : 56 Question Id : 5113465576 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Housing and Urban Development Corporation (HUDCO) was incorporated as a fully
owned enterprise of the Government of India in the year

Options :

1. ✖ 1965
2. ✔ 1970
3. ✖ 1975
4. ✖ 1980

Question Number : 57 Question Id : 5113465577 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

‘Defensible space’ theory was advocated by

Options :

1. ✓ Oscar Newman
2. ✗ Jane Jacobs
3. ✗ Charles Booth
4. ✗ Richard Bary Parker

Question Number : 58 Question Id : 5113465578 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Under what event was the Agenda 21 passed

Options :

1. ✓ Earth Summit
2. ✗ Copenhagen Conference
3. ✗ Kyoto Protocol
4. ✗ Stockholm Conference

Question Number : 59 Question Id : 5113465579 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

What is WYSIWYG?

Options :

1. ✗ What you see in what you get
2. ✗ What you see is what you graph
3. ✓ What you see is what you get

What you see in what you graph

4. ✖

Question Number : 60 Question Id : 5113465580 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

USB stands for _____

Options :

1. ✔ Universal Serial Bus

2. ✖ Universal Socket Bus

3. ✖ Universal Serial Buffer

4. ✖ Universal Socket Buffer

Question Number : 61 Question Id : 5113465581 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

CassaMilla at Barcelona by Antonio Gaudi is an example of

Options :

1. ✔ Art Nouveau

2. ✖ Neo-Classism

3. ✖ Expressionism

4. ✖ Brutalism

Question Number : 62 Question Id : 5113465582 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

The VDU stands for

Options :

1. ✖ Visual Data Unit

2. ✖ Visual Divider Unit

3. ✓ Visual display Unit

4. ✗ Visual Display Universe

Question Number : 63 Question Id : 5113465583 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

1 Mb equals to _____ number of kilo byte

Options :

1. ✗ 1000

2. ✗ 100

3. ✓ 1024

4. ✗ 500

Question Number : 64 Question Id : 5113465584 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

What is the name of the device that contains the “brain of the computer”

Options :

1. ✗ Speaker

2. ✗ Monitor

3. ✓ CPU

4. ✗ Printer

Question Number : 65 Question Id : 5113465585 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Digitizer is an input device

Options :

1. ✓ Used to convert graphic and pictorial data into binary inputs for a digital computer

2. ✗ Used to convert graphic and pictorial data into analog inputs for a digital computer
3. ✗ Used for debugging
4. ✗ Used to develop an interactive slideshow

Question Number : 66 Question Id : 5113465586 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

CMYK stands for

Options :

1. ✓ Cyan, Meganta, Yellow, Black
2. ✗ Cyan, Maroon, Yellow, Black
3. ✗ Colour, Magnolia, Yellow, Black
4. ✗ Candy Red, Mauve, Yellow, Blue

Question Number : 67 Question Id : 5113465587 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

The most commonly used material for construction of houses in Vedic villages was

Options :

1. ✗ Mud
2. ✗ Stone
3. ✓ Timber
4. ✗ Brick

Question Number : 68 Question Id : 5113465588 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

The Egyptian obelisks called as monoliths are made of

Options :

1. ✖ Limestone
2. ✔ Granite
3. ✖ Sandstone
4. ✖ Dolerite

Question Number : 69 Question Id : 5113465589 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

“God is in the details” is a statement of

Options :

1. ✖ Corbusier
2. ✔ Mies vander Rohe
3. ✖ FL Wright
4. ✖ Walter Gropius

Question Number : 70 Question Id : 5113465590 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

The relation between horizontal shadow angle (δ), vertical shadow angle (ϵ) and solar altitude angle (γ) is expressed as

Options :

1. ✔ $\tan \epsilon = \tan \gamma \times \sec \delta$
2. ✖ $\tan \gamma = \tan \epsilon \times \sec \delta$
3. ✖ $\tan \delta = \tan \gamma \times \sec \epsilon$
4. ✖ $\tan \delta = \tan \epsilon \times \sec \gamma$

Question Number : 71 Question Id : 5113465591 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

The solar charts for latitudes 20 degrees N and 20 degrees S

Options :

1. ✖ are same
2. ✔ are same except that the North point is turned by 180 degrees
3. ✖ are different
4. ✖ are same as for equator

Question Number : 72 Question Id : 5113465592 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

A noise level of 150 dB causes

Options :

1. ✖ Annoyance
2. ✖ Pain
3. ✔ Instantaneous loss of hearing
4. ✖ Mental fatigue

Question Number : 73 Question Id : 5113465593 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

The foreign architect involved in the design of the city of Bhuvaneshwar was

Options :

1. ✖ Louis Khan
2. ✔ Otto Koenigsberger
3. ✖ Edwin Lutyens
4. ✖ Herbert Baker

Question Number : 74 Question Id : 5113465594 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

For the design of a housing scheme for EWS, HUDCO recommends

Options :

1. ✖ Multi-storeyed apartments
2. ✖ Row housing
3. ✔ Cluster housing
4. ✖ Semi-detached housing units

Question Number : 75 Question Id : 5113465595 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

While calculating the gross residential density of a neighborhood, the population will be divided by

Options :

1. ✖ The whole area of the neighborhood including industrial areas
2. ✖ The area of residential plots only
3. ✔ Areas of residential plots plus residential roads plus parks and open spaces
4. ✖ Areas of residential plots and residential roads

Question Number : 76 Question Id : 5113465596 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

In a hot-dry climate, the surface area to volume ratio of a building has to be

Options :

1. ✔ Lowest

2. ✖ Highest
3. ✖ Average
4. ✖ Depends on plot size

Question Number : 77 Question Id : 5113465597 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

According to the National Commission on Urbanization, the most suitable approach to mass housing in India could be termed as

Options :

1. ✔ High density low rise
2. ✖ Low density high rise
3. ✖ High density high rise
4. ✖ Low density low rise

Question Number : 78 Question Id : 5113465598 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

The illumination requirement for rough task with large detail is

Options :

1. ✖ 100 lux
2. ✔ 200 lux
3. ✖ 400 lux
4. ✖ 2000 to 3000 lux

Question Number : 79 Question Id : 5113465599 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

The credit for training three outstanding Modernists viz. Le Corbusier, Mies and Walter

Gropius goes to which Architect

Options :

1. ✗ Bruno Taut
2. ✗ Erich Mendelsohn
3. ✗ Schinkel
4. ✓ Peter Behrens

Question Number : 80 Question Id : 5113465600 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

The credit for initiating the Renaissance style in Italy in the early part of 15th century

AD goes to

Options :

1. ✗ Palladio
2. ✗ Michelangelo
3. ✓ Brunelleschi
4. ✗ Alberti

Question Number : 81 Question Id : 5113465601 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

The most peculiar aspect of the layout of Fatehpur Sikri is?

Options :

1. ✗ The presence of religious, administrative and utilitarian complex
2. ✗ The presence of Chatris over the roof of all monuments

3. ✓

The absence of streets

4. ✗

The presence of religious complex

Question Number : 82 Question Id : 5113465602 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

The late phase of French Gothic architecture characterized by flame like tracery patterns
is known as

Options :

1. ✗

Hypostyle

2. ✗

Perpendicular style

3. ✗

Rayonnant style

4. ✓

Flamboyant style

Question Number : 83 Question Id : 5113465603 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

The source of design in this style of architecture has elements of nature such as creepers,
tendrils, roots and leaves.

Options :

1. ✗

Baroque

2. ✗

Greek

3. ✗

Islamic

4. ✓

Art Nouveau

Question Number : 84 Question Id : 5113465604 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

AAC blocks stand for

Options :

Autoclaved aerated cement blocks

1. ✖

Autoclaved aerated concrete blocks

2. ✔

Autoclaved aerated cement fly ash blocks

3. ✖

Autoclaved aerated cement fibre blocks

4. ✖

Question Number : 85 Question Id : 5113465605 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

All are heat transfer methods except

Options :

Conduction

1. ✖

Compression

2. ✔

Convection

3. ✖

Radiation

4. ✖

Question Number : 86 Question Id : 5113465606 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

A wind from 225 degrees is wind.

Options :

North-east

1. ✖

North-west

2. ✖

South-east

3. ✖

South-west

4. ✔

Question Number : 87 Question Id : 5113465607 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

The defining characteristic of a desert is

Options :

1. ✖ Shifting sand dunes
2. ✔ Low rainfall
3. ✖ High temperatures
4. ✖ Precipitation exceeds evaporation

Question Number : 88 Question Id : 5113465608 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Basic organizational element of neighborhood is

Options :

1. ✔ Elementary school
2. ✖ High school
3. ✖ Degree college
4. ✖ Polytechnic college

Question Number : 89 Question Id : 5113465609 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Minimum corridor width for wheelchair is

Options :

1. ✖ 650 mm
2. ✖ 750 mm
3. ✖ 800 mm

4. ✓ 900 mm

Question Number : 90 Question Id : 5113465610 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

A good planning site should have:

Options :

1. ✗ A nallah nearby
2. ✓ Good drainage
3. ✗ A cemetery
4. ✗ Adjoining railway boundary

Question Number : 91 Question Id : 5113465611 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

What is the Passenger Car Equivalent Unit for Motor Cycle?

Options :

1. ✗ 6.0
2. ✗ 1.0
3. ✓ 0.5
4. ✗ 4.0

Question Number : 92 Question Id : 5113465612 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

The thermal conductivity of medium concrete block used for wall construction in W/mK

(Watts per metre Kelvin) is

Options :

1. ✗ 0.84

2. ✓ 0.51
3. ✗ 1.40
4. ✗ 0.36

Question Number : 93 Question Id : 5113465613 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Grand avenue, radial layout and landscaping are parts of:

Options :

1. ✗ Radiant city
2. ✗ Neighbourhood concept
3. ✗ Broadacre city
4. ✓ Garden City

Question Number : 94 Question Id : 5113465614 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Urban Design theory that deals with analysis of relationship between building mass and open spaces is

Options :

1. ✗ Open Space Theory
2. ✗ Linkage theory
3. ✗ Place theory
4. ✓ Figure-ground theory

Question Number : 95 Question Id : 5113465615 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Population data is available through

Options :

1. ✗ Land use survey
2. ✗ Origin – Destination survey
3. ✓ Census of India report
4. ✗ Administrative report

Question Number : 96 Question Id : 5113465616 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

In Chandigarh master plan the places i.e. high court, assembly hall, secretariat and the Governor's palace are collectively known as

Options :

1. ✗ Central Complex
2. ✓ Capitol Complex
3. ✗ Plaza
4. ✗ Public place

Question Number : 97 Question Id : 5113465617 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Ornamental gardens were developed in this period

Options :

1. ✗ Buddhist period
2. ✗ Medieval period
3. ✓ Moghul period

4. ✖

Question Number : 98 Question Id : 5113465618 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Which one is a passive type recreation system?

Options :

- 1. ✖ Playgrounds
- 2. ✔ Parks
- 3. ✖ Stadium
- 4. ✖ Gymkhana

Question Number : 99 Question Id : 5113465619 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

As per GO 168 in a row housing scheme the maximum number of houses allowed in a row without any break by a road, open space etc. is

Options :

- 1. ✔ 8 nos of houses
- 2. ✖ 7 nos of houses
- 3. ✖ 6 nos of houses
- 4. ✖ 9 nos of houses

Question Number : 100 Question Id : 5113465620 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Minimum Self cleaning velocity to be maintained in the sewerage pipes and drains in order to prevent clogging of solid particles and choking is

Options :

- 1. ✔ 0.75 m/sec

2. ✖ 0.5 m/sec
3. ✖ 1.0 m/sec
4. ✖ 1.25 m/sec

Question Number : 101 Question Id : 5113465621 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

In group housing with cluster housing scheme no of houses per a cluster should be limited as
under as per the standards

Options :

1. ✔ 20 houses
2. ✖ 5 houses
3. ✖ 10 houses
4. ✖ 30 Houses

Question Number : 102 Question Id : 5113465622 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Which of these is classified as an example of the Dravidian temple style of architecture?

Options :

1. ✖ Konark Sun temple
2. ✔ Brihadeshwara temple
3. ✖ Kandriya Mahadeo temple
4. ✖ Lingaraja Temple

Question Number : 103 Question Id : 5113465623 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Haussmann's efforts for reorganizing streets of which city in 1850 helped it to gain the status of a world class city

Options :

1. ✓ Paris
2. ✗ Chicago
3. ✗ Tokyo
4. ✗ Adelaide

Question Number : 104 Question Id : 5113465624 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

The book "Heart of Our Cities" is written by

Options :

1. ✗ Arthur Gallion
2. ✗ Lewis Mumford
3. ✗ Clarence Perry
4. ✓ Victor Gruen

Question Number : 105 Question Id : 5113465625 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

"Site planning" book is written by

Options :

1. ✗ Kevin Rood
2. ✓ Kevin Lynch
3. ✗ Kevin Petersen

4. ✖ Kevin Baker

Question Number : 106 Question Id : 5113465626 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Rotary is also known as

Options :

- 1. ✖ U-turn
- 2. ✖ Right turn
- 3. ✔ Round about
- 4. ✖ Left turn

Question Number : 107 Question Id : 5113465627 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Architect and town planner in ancient India was called as

Options :

- 1. ✔ Sthapathi
- 2. ✖ Vardhaki
- 3. ✖ Takshaka
- 4. ✖ Manasara

Question Number : 108 Question Id : 5113465628 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

TDR in town planning stands for

Options :

- 1. ✖ Term deposit remittance
- 2. ✔ Transferable development right
- 3. ✖ Tax deduction at each region

4. ✖ Target development region

Question Number : 109 Question Id : 5113465629 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Fagus factory is designed by which Architect?

Options :

1. ✔ Walter Gropius
2. ✖ Mies-Vander-Rohe
3. ✖ Peter Behrens
4. ✖ Frank Lloyd Wright

Question Number : 110 Question Id : 5113465630 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Who said "Less is more" and "Less is bore" in this order respectively

Options :

1. ✔ Mies Vander Rohe and Robert Venturi
2. ✖ Robert Venturi and Mies Vander Rohe
3. ✖ Mies vander Rohe and Phillip Johnson
4. ✖ Le corbusier and Robert Venturi

Question Number : 111 Question Id : 5113465631 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Which Indian Architect worked with Le-Corbusier and won the Pritzker Prize this year?

Options :

1. ✔ B V Doshi
2. ✖ Charles Correa

3. ✖ Raj Rewal

4. ✖ Achyuth Kanvinde

Question Number : 112 Question Id : 5113465632 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Vidhan Bhavan of Madhya Pradesh which is in a circular form at Bhopal was designed by

Options :

1. ✖ Laurie Baker

2. ✖ Hasmukh Patel

3. ✔ Charles Correa

4. ✖ Uttam Kumar Jain

Question Number : 113 Question Id : 5113465633 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Colosseum built by emperor Vespasian in 70 AD in Rome to seat 50,000 spectators is a

Options :

1. ✖ Forum

2. ✖ Stadium

3. ✖ Gymnasium

4. ✔ Amphi-theatre

Question Number : 114 Question Id : 5113465634 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Rock cut Dravidan Architecture by Pallava rulers in south India during 700 AD is best represented by

Options :

1. ✓ Rathas of Mahabalipuram
2. ✗ Brihadeshwara temple Tanjavur
3. ✗ Meenakshi temple Madurai
4. ✗ Balaji temple Tirupathi

Question Number : 115 Question Id : 5113465635 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Which architect designed the Farnsworth House at Plano, Illinois

Options :

1. ✗ Walter Gropius
2. ✗ Paul Rudolph
3. ✗ Richard Neutra
4. ✓ Mies van der Rohe

Question Number : 116 Question Id : 5113465636 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Which architect designed Taliesin at Spring Green, Wisconsin

Options :

1. ✗ Miles vander Rohe
2. ✗ I.M. Pei
3. ✓ Frank Lloyd Wright
4. ✗ Walter Gropius

Question Number : 117 Question Id : 5113465637 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

The maximum distance between the face of the car gate and the hoist way face of the landing door in a residence elevator is

Options :

1. ✖ 3 inches
2. ✔ 4 inches
3. ✖ 5 inches
4. ✖ 6 inches

Question Number : 118 Question Id : 5113465638 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

To accomplish natural ventilation, the minimum openable area to the outdoors shall be 4 percent of the

Options :

1. ✔ floor area of the room being ventilated
2. ✖ wall area of the room being ventilated
3. ✖ area of the exposed outside wall
4. ✖ area of the ceiling

Question Number : 119 Question Id : 5113465639 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

EIA stands for what ?

Options :

1. ✖ Ecological Impact Assessment
2. ✖ Environmental Impact Audit

3. ✓ Environmental Impact Assessment

4. ✗ Environmental Impact Area

Question Number : 120 Question Id : 5113465640 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Glare and shadow less lighting can be achieved by the use of following lighting schemes

Options :

1. ✓ Ambient lighting

2. ✗ Atmospheric lighting

3. ✗ Attenuating lighting

4. ✗ Accentuating lighting

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