

Telangana State Council Higher Education

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 30th May 2026
Shift 2**Subject Name :**

Architecture and Planning

Creation Date :

2026-05-30 16:34:55

Duration :

120

Total Marks :

120

Display Marks:

Yes

Share Answer Key With Delivery Engine :

Yes

Actual Answer Key :

Yes

Change Font Color :

No

Change Background Color :

No

Change Theme :

No

Help Button :

No

Show Reports :

No

Show Progress Bar :

No

Architecture and Planning

Group Number :

1

Group Id :

10513145

Group Maximum Duration :

0

Group Minimum Duration :

120

Show Attended Group? :

No

Edit Attended Group? :

No

Break time :

0

Group Marks :

120

Architecture and Planning

Section Id :

105131100

Section Number :

1

Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	120
Number of Questions to be attempted :	120
Section Marks :	120
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	105131100
Question Shuffling Allowed :	Yes

Question Number : 1 Question Id : 1051315761 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Which of the following statements is false?

Options :

- Cities first evolved in Mesopotamia and other civilisations followed this city building
1. ✓ practice later
 2. ✗ The first cities evolved because of transition from hunting and gathering to agricultural food production
 3. ✗ One of the first regions in which cities evolved was Indus Valley
 4. ✗ Rome was one of the first large cities with good roads, piped water, sewerage system, and grand public buildings

Question Number : 2 Question Id : 1051315762 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Which of the following is not an essential component or principle of contemporary city-planning?

Options :

1. ✗ Accessibility and mobility
2. ✓ Low-density residential areas
3. ✗

Sustainable and eco-friendly approach

4. ✖ Land use planning and zoning

Question Number : 3 Question Id : 1051315763 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

The Central Place theory was first presented by

Options :

1. ✖ C A Doxiadis
2. ✖ Ebenezer Howard
3. ✖ Patrick Geddes
4. ✔ Walter Christaller

Question Number : 4 Question Id : 1051315764 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

In which category of the roads, parking can be least restricted?

Options :

1. ✖ Arterial Roads
2. ✖ Sub-arterial Roads
3. ✔ Local and Access streets
4. ✖ Collector Streets

Question Number : 5 Question Id : 1051315765 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Which of the following is not an example of SEZ City in India?

Options :

1. ❌ Sri City
2. ❌ Kandla
3. ✅ Bhopal
4. ❌ Noida

Question Number : 6 Question Id : 1051315766 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

The growth rate of urbanization in India has

Options :

1. ❌ Been growing exponentially in the last decade
2. ❌ Decreased drastically in the last decade
3. ❌ Slightly increased in the last few years
4. ✅ Slightly decreased in the last few years

Question Number : 7 Question Id : 1051315767 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

The example for an eco-city in India is

Options :

1. ❌ Gurgaon
2. ✅ Mysore
3. ❌ Hyderabad
4. ❌ Shillong

Question Number : 8 Question Id : 1051315768 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Inclusive planning is a planning approach that

Options :

Considers all the land under the control of the planning authority and there is no left-

1. ✖ over land without a designated use
2. ✔ Considers all users with various types of needs
3. ✖ Includes all stakeholders involved in the planning process
4. ✖ Includes needs of people of all age groups

Question Number : 9 Question Id : 1051315769 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Which of the following is not a component of disaster resilient urban planning?

Options :

Designing buildings and infrastructure that can withstand disasters and can be

1. ✖ restored to service as early as possible
2. ✖ Appropriate land-use planning and zoning
3. ✖ Early warning systems
4. ✔ Neighbourhood watch systems

Question Number : 10 Question Id : 1051315770 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

An important component to achieve better outcome in Slum improvement projects is

Options :

1. ✖ Construction of multistoried tenements

2. ✖ Sites and Services Schemes
3. ✔ Security of tenure
4. ✖ Full subsidy for beneficiaries

Question Number : 11 Question Id : 1051315771 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Currently in India, government elementary schools exclusively for the neighbourhood children are provided in

Options :

1. ✖ Only traditional type of old neighbourhoods
2. ✖ High rise gated communities
3. ✖ All types of gated communities
4. ✔ None of the neighbourhoods

Question Number : 12 Question Id : 1051315772 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Which of the following statements about urban density is true in the current scenario?

Options :

1. ✖ It needs to be controlled and kept to a minimum to benefit the residents
2. ✔ Compact cities with lower sprawl can be encouraged
3. ✖ It needs to be kept as high as possible with only tall residential towers being permitted
4. ✖ In India it is very low compared to other cities of the world

Question Number : 13 Question Id : 1051315773 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Typically, in contemporary Indian cities, multi-storeyed residential buildings can be seen in

Options :

1. ✖ Inner city areas only
2. ✖ Peripheral areas
3. ✔ Any part of the cities
4. ✖ Very large gated communities only

Question Number : 14 Question Id : 1051315774 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

The most appropriate definition of the term informal housing is

Options :

1. ✖ Squatter settlements where the residents do not have any title to the land
2. ✖ Illegal land tenure where the properties have not been registered
3. ✖ Shanty settlements of substandard quality

4. ✔ Any settlement, including buildings of good construction quality, built outside the purview of land and building regulations

Question Number : 15 Question Id : 1051315775 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

In the context of CAD and BIM use in AEC education, which pedagogical progression is identified as beneficial for Architecture students?

Options :

1. ✖ Beginning with rendering tools, then moving to hand drafting

2. ✖ Teaching scripting before any visual modelling

Introducing BIM modelling early, followed by discipline specific modules and

3. ✔ collaborative projects

4. ✖ Restricting first-year students only to 2D CAD

Question Number : 16 Question Id : 1051315776 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

The percentage of households with access to principal source of drinking water in the dwelling in India as per official statistics is approximately

Options :

1. ✔ 27% in rural areas and 56% in urban areas

2. ✖ 56% in rural areas and 27% in urban areas

3. ✖ 50% average across the country considering both rural and urban areas

4. ✖ 55% average across the country considering both rural and urban areas

Question Number : 17 Question Id : 1051315777 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

The acronym for the affordable housing programme of the Central Government in India is

Options :

1. ✔ PMAY

2. ✖ AMRUT

3. ✖ HRIDAY

4. ✖ PM-SVANidhi

Question Number : 18 Question Id : 1051315778 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

What type of initiative has been taken by Real Estate Regulatory Authority (RERA) in the affordable housing sector?

Options :

1. ✖ There is no role of RERA in affordable housing sector
2. ✖ It permits only qualified property developers to take up affordable housing projects
3. ✔ It mandates certain measures to improve transparency and accountability
It is responsible for project and financial management of all affordable projects taken up by private builders
4. ✖

Question Number : 19 Question Id : 1051315779 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Which of the following is true about bamboo used in buildings?

Options :

1. ✖ It cannot be used for structural components such as beams and trusses
2. ✖ It has very low tensile strength
3. ✔ It is not as long lasting as timber
4. ✖ It is flexible and can be used in earthquake prone areas

Question Number : 20 Question Id : 1051315780 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

The various National Housing Policies of India have focused

Options :

1. ✖ On reduction of densities in urban areas
2. ✖ On regulatory frameworks and finance management
3. ✔ Have focused mostly on urban sector
4. ✖ Have focused on both the rural and urban sectors

Question Number : 21 Question Id : 1051315781 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

For a farm house built in an area with old, large and beautiful trees existing in the site, what is broadly the best approach for choosing, further appropriate planting to maintain better sense of scale?

Options :

1. ✖ Choose large trees throughout to maintain the same scale and ambience
2. ✔ Choose smaller shrubs close to the house and larger ones, further away from the house
3. ✖ Choose small shrubs throughout to reduce to human scale
4. ✖ Choose large trees close to the house and smaller shrubs, further away from the house

Question Number : 22 Question Id : 1051315782 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Which of the following is not usually required in site analysis process for a commercial complex in a central city location?

Options :

1. ✖ Visual corridors and visual analysis
2. ✖ Contours and slope analysis
3. ✖ Climate and weather data

4. ✓ Ecosystem and population of species

Question Number : 23 Question Id : 1051315783 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Which of these historical landscape styles featured naturalistic forms and undulating topography?

Options :

1. ✓ English
2. ✗ Mughal
3. ✗ French
4. ✗ Japanese

Question Number : 24 Question Id : 1051315784 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

While choosing a plant species for outdoor planting, the most important visual consideration is

Options :

1. ✓ Size and form of the plant
2. ✗ Colour and texture of foliage
3. ✗ Colour and size of flowers
4. ✗ How much maintenance is required

Question Number : 25 Question Id : 1051315785 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

For the design of a very large green lung space in a city in India, the most appropriate approach for selection of plant species is

Options :

1. ✖ Choosing beautiful flowering plants to cater to public aesthetic tastes
2. ✖ Choosing mostly one or two sturdy native plant species that are easy to maintain
3. ✔ Choosing a mix of various local plants to create a biodiversity rich environment
4. ✖ Using mostly drought-resistant plants to optimize water management

Question Number : 26 Question Id : 1051315786 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Which part of the computer performs the function of executing the operations of a computer programme?

Options :

1. ✖ Hard Disk
2. ✖ RAM
3. ✔ CPU
4. ✖ Motherboard

Question Number : 27 Question Id : 1051315787 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Which of the following is used to create images using mathematical formulae for lines and shapes?

Options :

1. ✖ Pixel mapping
2. ✖ Raster graphics

3. ✓ Vector Graphics

4. ✗ Image scanning

Question Number : 28 Question Id : 1051315788 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Which of the following is true about Visual Basic and C?

Options :

1. ✗ Both are object-oriented languages

2. ✗ Both are low-level, general-purpose languages

3. ✓ Visual Basic is an object-oriented language

4. ✗ C is a low-level, object-oriented language

Question Number : 29 Question Id : 1051315789 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Rhino is especially popular for

Options :

1. ✗ 2D drafting

2. ✗ Analysis for Geographical Information Systems

3. ✗ Simplifying building quantity, estimating and costing

4. ✓ Complex free-form and parametric modeling

Question Number : 30 Question Id : 1051315790 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Which statement is not true about 3d Max?

Options :

1. ✓ It is used extensively only for architectural visualization
2. ✗ It can be used to create realistic visualization of building projects
3. ✗ Furniture, lighting and other details can be added to scenes
4. ✗ It supports related plugins for better rendering in building projects

Question Number : 31 Question Id : 1051315791 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Which of the following is fundamental in the functioning of the ecosystem as a complete unit?

Options :

1. ✗ Water cycle
2. ✓ Nutrient cycle
3. ✗ Hydrogen cycle
4. ✗ Oxygen cycle

Question Number : 32 Question Id : 1051315792 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

The concept of niche in the ecosystem refers to which of the following?

Options :

1. ✗ The physical habitat in which a species lives in a particular ecosystem
2. ✓ The role of a species in an ecosystem in the nutrient cycle
3. ✗ It is the unit containing all biotic components
4. ✗ It is the unit containing all abiotic components

Question Number : 33 Question Id : 1051315793 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

The chemical method for treatment of water pollution is

Options :

1. ✖ Activated Sludge
2. ✖ Sedimentation
3. ✔ Coagulation
4. ✖ Reverse Osmosis and Membrane Filtration

Question Number : 34 Question Id : 1051315794 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

The correct statement regarding sun breakers in India is

Options :

1. ✔ Horizontal sun breakers are considered most effective on South facades
2. ✖ Vertical sun breakers are considered most effective on South facades
3. ✖ Horizontal sun breakers are considered most effective on East facades
4. ✖ Horizontal sun breakers are considered most effective on North facades

Question Number : 35 Question Id : 1051315795 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

The correct statement about Green Building rating systems is

Options :

1. ✖ LEED focuses on water scarcity and passive cooling systems

2. ✖ Usually, documentation for LEED is less rigorous
3. ✔ GRIHA focuses more on life cycle impacts and includes vernacular materials
4. ✖ GRIHA focuses on energy and technology

Question Number : 36 Question Id : 1051315796 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

The bioclimatic chart

Options :

1. ✖ Considers Wet Bulb Temperature and Relative Humidity as important variables
2. ✖ Is typically based on short-term climatic data
3. ✖ Is not useful in early planning stages of a building
4. ✔ Indicates comfort zone and can also be used to indicate corrective measures

Question Number : 37 Question Id : 1051315797 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

While planning for acoustics in an auditorium, sound diffusers are mainly used

Options :

1. ✔ To reflect sound in various directions and maintain a natural ambience
2. ✖ To reduce echoes and increase reverberation time to improve clarity
3. ✖ To control low-frequency, booming sounds
4. ✖ To isolate the theatre from external sound

Question Number : 38 Question Id : 1051315798 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

In which of the following simulation, software is not usually used for analysing natural lighting and ventilation?

Options :

1. ✓ Cool Vent
2. ✗ Design Builder
3. ✗ IES Virtual Environment
4. ✗ Ladybug

Question Number : 39 Question Id : 1051315799 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

For a large-scale utility to be used 24×7, which choice of solar energy is preferable?

Options :

1. ✗ Photovoltaic
2. ✗ Solar Thermal
3. ✓ Concentrated Solar Power
4. ✗ Polycrystalline PV Technology

Question Number : 40 Question Id : 1051315800 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Which of these is not a passive strategy commonly used in buildings in India?

Options :

1. ✗ Thermal Mass and Insulation
2. ✓ Air-tight joints in window fittings
3. ✗ Building Form and Orientation

4. ✖ Cross-ventilation and stack effect

Question Number : 41 Question Id : 1051315801 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

High-resolution satellite imagery is most critically required in urban planning when

Options :

1. ✖ Estimating national population growth
2. ✖ Preparing 1:50,000 regional land capability maps
3. ✔ Detecting unauthorized constructions at parcel level
4. ✖ Studying continental climate patterns

Question Number : 42 Question Id : 1051315802 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Choose the option which does not evoke a strong “sense of place”?

Options :

1. ✖ Varanasi
2. ✖ Auroville
3. ✔ Gurgaon
4. ✖ Connaught Place

Question Number : 43 Question Id : 1051315803 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Space can be divided and segregated by visual means apart from physical elements.

Which of the following is not a visual divider of space?

Options :

1. ✖ Lighting
2. ✖ Elevated and sunken floor levels
3. ✖ Flooring changes
4. ✔ Glass partitions

Question Number : 44 Question Id : 1051315804 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

The 'Harmonised Guidelines and Space Standards for Barrier-Free Built Environment for Persons with Disability and Elderly Persons' in India, has been brought out by

Options :

1. ✔ Ministry of Urban Development, Government of India
2. ✖ Central Public Works Department
3. ✖ Chief Commissioner for Persons with Disabilities
4. ✖ Each State of the country separately

Question Number : 45 Question Id : 1051315805 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

The theory for understanding the spatial distribution of cities and the factors that influence their size and location is

Options :

1. ✖ Rank Size Rule
2. ✔ The Central Place Theory
3. ✖ Bid Rent Theory

4. ✖ Multiple Nuclei Model

Question Number : 46 Question Id : 1051315806 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Choose the correct option that best explains focal points in urban design?

Options :

1. ✖ Centrally placed features such as plazas and monuments
2. ✖ Any iconic buildings, fountains, etc
3. ✔ Attention capturing planned or natural features, that become active nodes
4. ✖ Waterways and streams

Question Number : 47 Question Id : 1051315807 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Vistas are best described as

Options :

1. ✖ Symmetrically aligned view of avenue of trees with monument as focal point
2. ✔ Any significant views that help in creating cognition
3. ✖ Distant views tying in all features of built environment
4. ✖ Views of culturally important features

Question Number : 48 Question Id : 1051315808 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Which of the following is not a significant outcome of strong imageability in urban spaces?

Options :

1. ✖ Imparting identity and making cityscapes memorable

2. ✖ Cognitive mapping to navigate through urban environment
3. ✖ Psychological well-being to reduce anxiety and improve connection to space
4. ✔ Reduced trip lengths and durations for all pedestrians and motorists

Question Number : 49 Question Id : 1051315809 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Figure-ground diagrams are

Options :

1. ✖ Three dimensional maps which give a complete picture of the volume of urban development
2. ✖ Used mainly in GIS
3. ✖ Used to calculate residential density
4. ✔ Used to analyze urban morphology and density of development

Question Number : 50 Question Id : 1051315810 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

As per Kevin Lynch's Imageability studies, the element that helps in orienting people in the urban environment is

Options :

1. ✔ Landmarks
2. ✖ Paths
3. ✖ Nodes
4. ✖ Districts

Question Number : 51 Question Id : 1051315811 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Harmika in Buddhist architecture is

Options :

1. ✖ Living quarter and meditation cell for monks
2. ✖ Rock-cut Hall with vaulted roofs
3. ✔ Square balcony type of structure on top of the dome of a stupa
4. ✖ Buddhist monastery and monastic complex

Question Number : 52 Question Id : 1051315812 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

In which type of architecture, the use of the double dome is seen in India

Options :

1. ✖ Buddhist
2. ✔ Mughal
3. ✖ Dravidian
4. ✖ Colonial

Question Number : 53 Question Id : 1051315813 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Which style of temple architecture in India has curvilinear shikharas and cruciform plan?

Options :

1. ✖ Dravida
2. ✔ Nagara

3. ✖ Vesara

4. ✖ Pallava

Question Number : 54 Question Id : 1051315814 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Identify the Luxor Temple from the following images

Options :





4. ✖

Question Number : 55 Question Id : 1051315815 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

The Basilica of San Vitale is an example of which style of architecture?

Options :

- 1. ✖ Gothic
- 2. ✖ Renaissance
- 3. ✖ Roman
- 4. ✔ Byzantine

Question Number : 56 Question Id : 1051315816 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Choose the correct statement about Greek architecture?

Options :

- 1. ✖ Monumental scale, semi-circular arches and Corinthian columns
- 2. ✖ Pointed arches, mosaics and pendentives
- 3. ✖ Massive masonry, piers and groin vaults

4. ✓ Well-proportioned, Triangular pediments and use of entasis.

Question Number : 57 Question Id : 1051315817 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Art Nouveau is characterized by

Options :

1. ✗ Geometric, sleek and symmetrical shapes
2. ✗ Handcrafted design, in resistance to mass-production
3. ✓ Organic and flowing curves, with natural motifs
4. ✗ Artisan made elements with simple forms

Question Number : 58 Question Id : 1051315818 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Smart city planning emphasizes

Options :

1. ✗ Low density
2. ✓ ICT-enabled services
3. ✗ Highway expansion
4. ✗ Single land use

Question Number : 59 Question Id : 1051315819 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Koti-Banal architecture is

Options :

1. ✓ An ancient, earthquake-resistant, building style of Uttarakhand

2. ✖ Mud and timber architecture of Ladakh
3. ✖ Bamboo dwellings of Assam
4. ✖ Mud and wattle dwellings of coastal Andhra

Question Number : 60 Question Id : 1051315820 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Flooring, made of rice straw and rush straw in traditional Japanese houses are called

Options :

1. ✔ Tatami
2. ✖ Shoji
3. ✖ Fusuma
4. ✖ Kawara

Question Number : 61 Question Id : 1051315821 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Which of the following is not an integral component or impact of biophilic buildings?

Options :

1. ✖ Improvement of mental health
2. ✖ Improvement of physical health
3. ✔ Organic forms
4. ✖ Natural light and ventilation

Question Number : 62 Question Id : 1051315822 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Embodied carbon refers to

Options :

1. ✖ Emissions from power used in building for routine operation
2. ✔ Emissions associated with manufacture and transport
3. ✖ Life cycle carbon footprint of a building
4. ✖ Emissions from manufacture of concrete and steel used in buildings

Question Number : 63 Question Id : 1051315823 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Digital twin of a building

Options :

1. ✖ Is the same as digital shadow
2. ✖ Restricts data flow to one direction
3. ✖ Can help in monitoring structural integrity of a building for seismic loads
4. ✔ Can be used proactively for prescribing actions

Question Number : 64 Question Id : 1051315824 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Nari Gandhi's buildings are/have

Options :

1. ✖ mostly high-rise and high-tech buildings
2. ✖ distinguished by early use of AI
3. ✔ a strong organic character

4. ✖ focused on low-income mass housing solutions

Question Number : 65 Question Id : 1051315825 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

The power plant with a ski slope, built in Europe, has been designed by architect

Options :

- 1. ✖ Renzo Piano
- 2. ✔ Bjarke Ingels
- 3. ✖ Norman Foster
- 4. ✖ Rem Koolhaas

Question Number : 66 Question Id : 1051315826 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Minimum water seal recommended in traps is

Options :

- 1. ✖ 25 mm
- 2. ✖ 100 mm
- 3. ✖ 75 mm
- 4. ✔ 50 mm

Question Number : 67 Question Id : 1051315827 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Choose the correct statement about Sewage Treatment Plants (STP)?

Options :

STP treats wastewater to reduce the volume of the wastewater and reduce it to a semi

1. ✖ solid byproduct
 2. ✔ STP treats wastewater to make it into environmentally safe water, which is safe to discharge
- In primary and secondary treatment of sewage in STP, both aerobic and anaerobic
3. ✖ processes are used
 4. ✖ STP processes mainly involve thickening, stabilising and dewatering

Question Number : 68 Question Id : 1051315828 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Which drainage trap has a horizontal outlet?

Options :

1. ✔ P trap
2. ✖ Nahni trap
3. ✖ S trap
4. ✖ Bottle trap

Question Number : 69 Question Id : 1051315829 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

As per the NBC and IS, a standard lighting sub-circuit should not have more than following power points like lights, fans, or 5A power outlets., etc

Options :

1. ✖ 10 points
2. ✖ 8 points or 800 W whichever is less
3. ✔ 10 points or 800 W whichever is less

4. ✖ 12 points or 1000 W whichever is less

Question Number : 70 Question Id : 1051315830 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

What type of lifts are used in high-rise buildings?

Options :

- 1. ✖ Hydraulic lifts
- 2. ✖ Vacuum lifts
- 3. ✔ Traction machines
- 4. ✖ Hydraulic and vacuum lifts

Question Number : 71 Question Id : 1051315831 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

A town with population of 50,000 has water supply of 135 LPCD. Find the average daily demand?

Options :

- 1. ✖ 5.4 MLD
- 2. ✔ 6.75 MLD
- 3. ✖ 7.5 MLD
- 4. ✖ 8.1 MLD

Question Number : 72 Question Id : 1051315832 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

The incorrect statement regarding Waste to Energy plants is

Options :

1. ✖ They require solid waste with high calorific values for their operation
2. ✖ They are a cause for environmental concern as they release toxic gases
3. ✔ They are preferred because they do not require segregation of municipal waste at source
4. ✖ There are only a few operational Waste to Energy Plants currently in India

Question Number : 73 Question Id : 1051315833 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

The maximum distance from a door to fire exit in a residential building in India is

Options :

1. ✔ 22.5 m
2. ✖ 30 m
3. ✖ 15 m
4. ✖ 25 m

Question Number : 74 Question Id : 1051315834 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Cement concrete roofs have a run-off coefficient of

Options :

1. ✖ 0.60 - 0.70
2. ✖ 0.80 - 0.95
3. ✖ 0.50 - 0.75
4. ✔ 0.70 - 0.85

Question Number : 75 Question Id : 1051315835 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Crime Prevention Through Environmental Design focuses on principles of

Options :

1. ✖ Achieving security mostly through electronic surveillance
2. ✔ Using natural surveillance and territoriality to improve safety
3. ✖ Dealing leniently with small offenses to give users higher comfort levels
4. ✖ Restricting activities are very few to avoid unnecessary friction between stakeholders

Question Number : 76 Question Id : 1051315836 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Masonry blocks that are popular in contemporary construction due to being lighter, much larger and having better thermal insulation are

Options :

1. ✖ Fire clay blocks
2. ✖ Engineering blocks
3. ✖ Concrete blocks
4. ✔ AAC blocks

Question Number : 77 Question Id : 1051315837 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Timber as a building material

Options :

1. ✖ Has more tensile strength than steel
2. ✔ Is preferred due to high compressive strength and flexibility

- 3. ✖ Lower strength-to-weight ratio compared to concrete
- 4. ✖ Exhibits maximum strength perpendicular to the grain

Question Number : 78 Question Id : 1051315838 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Identify the correct statement about working stress method and limit state method of design?

Options :

- 1. ✖ Working stress method reflects the true safety margin of a structure at failure.

- 2. ✖ Limit State Method is generally more conservative, resulting in heavier, less economical sections.

- 3. ✔ Design process of Limit State Method is based on plastic, or ultimate behaviour.

- 4. ✖ Limit State Design is done keeping calculated stresses below the yield point, applying a factor of safety.

Question Number : 79 Question Id : 1051315839 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

An activity X has three direct precursor activities A, B, and C of duration 10, 14 and 09 days respectively. What is the earliest time that activity X can start?

Options :

- 1. ✔ 14 days

- 2. ✖ 33 days

- 3. ✖ 23 days

- 4. ✖ 24 days

Question Number : 80 Question Id : 1051315840 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Free float is

Options :

The time an activity can be delayed without affecting the early start of a successor

1. ✓ activity
2. ✗ The time an activity can be delayed without affecting the project completion date
3. ✗ Always more than total float
4. ✗ Used to identify Critical Path

Question Number : 81 Question Id : 1051315841 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

What is the advantage of conventional construction over pre-fabrication?

Options :

1. ✗ Quality Control is easier
2. ✓ Customisation of design is easier
3. ✗ Construction is faster
4. ✗ Labour requirement on site is lower

Question Number : 82 Question Id : 1051315842 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

What is prestressing?

Options :

1. ✗ Internal tensile stresses are introduced in concrete to counteract external compressive stresses
2. ✗ It reduces elasticity of concrete to take large loads

3. ✖ It helps keep concrete in tension, to reduce cracking and improve durability
4. ✔ Internal compressive stresses are introduced in concrete to counteract external tensile stresses

Question Number : 83 Question Id : 1051315843 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Which of these materials, used in their standard forms, is more resistant to fire?

Options :

1. ✖ Concrete
2. ✖ Steel
3. ✔ Brick
4. ✖ Bamboo

Question Number : 84 Question Id : 1051315844 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Which of the following would be most effective in buildings to withstand seismic loads?

Options :

1. ✖ A framed building structure, with plan having interlocking octagons
2. ✔ A rectangular framed structure, with shear walls
3. ✖ Heavyweight construction with higher mass
4. ✖ Avoiding base isolation of the building from foundation

Question Number : 85 Question Id : 1051315845 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Which of the following does not influence the valuation of a building?

Options :

1. ✖ Interest rates
2. ✖ Rental incomes in the area
3. ✔ Current occupants
4. ✖ Age and condition of structure

Question Number : 86 Question Id : 1051315846 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Gantt charts

Options :

1. ✖ Are vertical bar-based charts used for scheduling and tracking projects
2. ✔ Are horizontal bar-based charts used for scheduling and tracking projects
3. ✖ Focus on workflow logic and complex tasks
4. ✖ Provide overviews on goals and outcomes

Question Number : 87 Question Id : 1051315847 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

The material popularly used for lighting fixtures and glazing is

Options :

1. ✔ Polycarbonate
2. ✖ Polyethylene
3. ✖ Polystyrene
4. ✖ Polyurethane

Question Number : 88 Question Id : 1051315848 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Which of the following building materials is characterized by brittleness, good compressive strength and low tensile strength?

Options :

1. ✖ Steel
2. ✖ Bamboo
3. ✖ Wood
4. ✔ Brick

Question Number : 89 Question Id : 1051315849 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Which of the following architect is not known mostly for designing structures in organic, sculptural shapes?

Options :

1. ✖ Santiago Calatrava
2. ✖ Zaha Hadid
3. ✖ Frank Gehry
4. ✔ Norman Foster

Question Number : 90 Question Id : 1051315850 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Arches and shells use primarily which type of strength in their design?

Options :

1. ✖ Tensile
2. ✔ Compressive
3. ✖ Bending
4. ✖ Shear

Question Number : 91 Question Id : 1051315851 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Which of these is not usually an outcome of poor regional planning?

Options :

1. ✖ Urban sprawl
2. ✖ Economic backwardness in some areas
3. ✔ Insufficiencies in basic infrastructure in urban centres
4. ✖ Lack of proper use of human and natural resources

Question Number : 92 Question Id : 1051315852 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

The correct nomenclature of elements of natural and man-made systems as per Doxiadis is

Options :

1. ✖ Man, Buildings, Transportation, Community, Waterways
2. ✖ Water, Sanitation, Roads, Electricity, Geo-spatial Systems
3. ✔ Nature, Shells, Anthropos, Society, Networks
4. ✖ Topography, Cities, Region, Society, Networks

Question Number : 93 Question Id : 1051315853 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Which of the following is the correct statement about cities and their growth rates?

Options :

1. ✖ New York and London are the world's fastest growing cities of this decade
2. ✔ By the end of this decade most of the fastest growing cities will be in the East
3. ✖ Currently all the fast-growing cities are in the developed countries
4. ✖ The Middle East region is experiencing fastest growth rate in the urban centres compared to all other regions

Question Number : 94 Question Id : 1051315854 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Considering the population dynamics in India and its internal migration pattern, which of the following streams is currently most dominant?

Options :

1. ✖ Urban-Rural migration
2. ✖ Rural-Urban migration
3. ✖ Urban-Urban migration
4. ✔ Rural-Rural migration

Question Number : 95 Question Id : 1051315855 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Which of the following is not a conservation project in Hyderabad?

Options :

1. ✔ Gohar Mahal

2. ✖ British Residency
3. ✖ Saidani Ma Tomb
4. ✖ Qutub Shahi Tombs

Question Number : 96 Question Id : 1051315856 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Which of the following falls under the scope of the structural city plan?

Options :

1. ✖ Upgrading of Basic Infrastructure
2. ✔ Setting density, FAR and building heights
3. ✖ Enhancing public spaces and streetscapes
4. ✖ Identifying and protecting heritage buildings

Question Number : 97 Question Id : 1051315857 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Which of the following is a correct statement regarding MNREGA and VB-G RAM G?

Options :

The VB-G RAM G has increased the guaranteed employment from 100 to 125 days

1. ✖ per person, annually, living in rural areas

MNREGA was linked to national systems, focusing on asset creation apart from

2. ✖ utilizing demand-driven, unskilled labour

3. ✖ One of the core focus areas of MNREGA was climate adaptation

4. ✔

The VB-G RAM G has increased the guaranteed employment from 100 to 125 days per rural household, annually

Question Number : 98 Question Id : 1051315858 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Shallow and broad sloping channels, with vegetation to channelize water flow and allow ground water recharge are called

Options :

1. ✖ Gutters
2. ✖ Ha-ha
3. ✔ Swales
4. ✖ Catch basins

Question Number : 99 Question Id : 1051315859 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Which of the following spatial data structures is best for analysing complex networks analysis, such as finding the shortest path between two points in a city's road network?

Options :

1. ✖ Raster data model
2. ✔ Vector data topological model
3. ✖ Grid-based model
4. ✖ Triangulated Irregular Network (TIN)

Question Number : 100 Question Id : 1051315860 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

The examination scores for 5 students are 43, 76, 64, 49, and 58. The mean, median and range for this set of data are respectively

Options :

1. ✓ 58, 58 and 33.
2. ✗ 60, 58 and 32.
3. ✗ 64, 49 and 32.
4. ✗ 58, 49 and 33.

Question Number : 101 Question Id : 1051315861 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

The correct statement regarding the Planning Commission and Niti Aayog is

Options :

1. ✗ The State Governments prepare draft policies and plans and submit to the Niti Aayog, where the final plan is approved by the Governing Council
2. ✓ The Niti Aayog plan formulation process is a consultative one, taking into consideration inputs from the State Governments
3. ✗ The Planning Commission had Chief Ministers of States and Lieutenant Governors of Union Territories as members
4. ✗ The Planning Commission consisted of ex-officio members working on a part-time basis

Question Number : 102 Question Id : 1051315862 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Which of the following survey techniques is the one most suitable, for gathering information on garbage collection method from households in a slum area?

Options :

1. ✓ Sample household survey

2. ✖ Key informant interviews
3. ✖ Focus Group Discussions
4. ✖ Observation

Question Number : 103 Question Id : 1051315863 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Which of the following is the best technique for monitoring urban sprawl?

Options :

1. ✖ Theodolite surveys
2. ✔ Multi-temporal image analysis
3. ✖ Hyperspectral imaging
4. ✖ Topographic surveys

Question Number : 104 Question Id : 1051315864 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Land Information System

Options :

1. ✖ Is a cadastral map used to identify ownership of land parcels and for land transactions
2. ✖ Is mostly used for management of public land banks
3. ✔ A database of land records with systems for acquiring and managing them
4. ✖ Use maps typically at a small scale of 1:50,000

Question Number : 105 Question Id : 1051315865 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

The measurement of dispersion or spread of data points around their mean value is called

Options :

1. ✖ Coefficient of determination
2. ✖ Mode
3. ✖ Range
4. ✔ Standard Deviation

Question Number : 106 Question Id : 1051315866 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Which of the following is false, in comparison with roundabouts and traffic signals?

Options :

1. ✖ The use of roundabout reduces overall travel time
2. ✖ Traffic signals are more suited where traffic volumes are lower
3. ✔ Traffic signals help in reducing fuel usage
4. ✖ Roundabouts are safer for pedestrians

Question Number : 107 Question Id : 1051315867 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

While planning for traffic arrangements for an important one-day festival in a rural area, which of the following measures would be useful?

Options :

1. ✖ Average Annual Daily Traffic
2. ✖ Average Annual Weekday Traffic

3. ✖ Average Weekday Traffic

4. ✔ Average Daily Traffic

Question Number : 108 Question Id : 1051315868 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Which of the following indicates correct Speed and Volume/Capacity Ratio respectively, for a road with Level of Service A?

Options :

1. ✖ 120 km/hr and 0.8

2. ✔ 80 km/hr and 0.6

3. ✖ 60 km/hr and 0.85

4. ✖ 70 km/hr and 0.70

Question Number : 109 Question Id : 1051315869 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Which of the following in a Smart Transportation System is directly involved in managing traffic congestion?

Options :

1. ✔ Adaptive Signal Controllers

2. ✖ High-definition cameras and sensors

3. ✖ AI and Machine Learning

4. ✖ IoT connectivity

Question Number : 110 Question Id : 1051315870 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Which of the following is not usually a component of Transit-Oriented Development?

Options :

1. ✓ More parking areas
2. ✗ Mixed Land Use
3. ✗ High Density
4. ✗ Compact development

Question Number : 111 Question Id : 1051315871 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

The Land Acquisition Act, 2013

Options :

1. ✗ Applies only to Central and State Governments
Applies to various Governments and to private companies for private-public partnership
2. ✓ projects and for public purpose
3. ✗ Applies to rural land exclusively by various Governments
4. ✗ Applies to urban land exclusively by various Governments

Question Number : 112 Question Id : 1051315872 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

The Urban Land Ceiling Act was repealed

Options :

1. ✗ Across the country in 1999
2. ✗ Across the country in 2008
3. ✓ As it was causing bottlenecks in urban development

4. ✖ Initially in West Bengal and Assam

Question Number : 113 Question Id : 1051315873 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

One of the features of the 73rd Amendment is

Options :

1. ✖ It mandates elections for members once in every six years
2. ✖ It establishes Gram Sabha at block and district levels
3. ✖ It mandates at least 40% seats to women
4. ✔ It establishes Panchayats at village, block and district levels

Question Number : 114 Question Id : 1051315874 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Which of the following is not a technique for flood management and control in urban areas?

Options :

1. ✖ Cleaning and widening of stormwater drains
2. ✖ Creating more permeable, vegetated spaces
3. ✔ Construction of retaining walls near settlements to avoid inflows
4. ✖ Construction of retaining walls along water bodies

Question Number : 115 Question Id : 1051315875 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

What is the primary system of garbage collection/disposal adopted by GHMC in Hyderabad?

Options :

1. ✖ Garbage dumping bins located in every neighbourhood and colony
2. ✔ Door-to-door manual collection
3. ✖ Small-scale dumping and treatment points identified at community level
4. ✖ Large automated garbage trucks

Question Number : 116 Question Id : 1051315876 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Capital Gains Tax in terms of any real estate property is

Options :

1. ✔ The tax on the profits earned from a sale of property
2. ✖ The tax on the profits earned from a sale of property within 2 years of acquiring it
3. ✖ The tax on the profits earned from a sale of property after 2 years of acquiring it
4. ✖ The total sum of stamp duty on the capital amount spent while purchasing the property

Question Number : 117 Question Id : 1051315877 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

Which of the following is not a valid method for improving revenue into urban local bodies?

Options :

1. ✖ Better mapping of the area in GIS
2. ✖ Public Private Partnership projects
3. ✖ Municipal Bonds

4. ✓ Sale of infrastructure

Question Number : 118 Question Id : 1051315878 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

NGOs and CBOs can both play a role in the management and administration of urban areas. Which of the following statement is true about these organisations?

Options :

1. ✗ CBOs are more likely to be active in research and large-scale infrastructure projects
2. ✓ NGOs are more likely to have their focus on policy advocacy and capacity building
3. ✗ NGOs are usually restricted to localized needs and neighbourhood level projects
4. ✗ CBOs usually have a formal and hierarchical structure in their organization

Question Number : 119 Question Id : 1051315879 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

What is the planning approach for peri-urban areas, as recommended by URDPFI guidelines?

Options :

1. ✗ The plan shall be prepared by the village authority and implemented by the municipal authority
2. ✗ The plan shall be prepared by the municipal body and implemented by the village authority
3. ✓ The plan may be prepared by the village body or municipal authority and implemented jointly
4. ✗ The plan shall be prepared by the municipal body and implemented by the same authority

Question Number : 120 Question Id : 1051315880 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes

Correct Marks : 1 Wrong Marks : 0

The UN-Habitat concept of 'Right to the City' is a concept centred on

Options :

1. ✓ Access to facilities for all and empowerment to participate and shape the city
2. ✗ Affordable housing for slum-dwellers and all marginalized sectors of the city population
3. ✗ Empowerment to access free public transport to all parts of the city
4. ✗ Surveillance of all public spaces by CCTV to prevent crime