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APPSC Assistant Director (Town Planning-II) Official Paper-III (Held On_ 29 Apr, 2025)



Question Paper Preview

Notations:

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

Question Paper Name :	Paper- III – Town Planning-II
Subject Name :	Paper III Town Planning II
Creation Date :	2025-04-29 01:46:38
Total Marks:	150
Display Marks:	Yes
Change Font Color:	No
Change Background Color:	No
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Help Button:	No
Show Reports:	No
Show Progress Bar :	No

Paper III Town Planning II

Group Number :	1
Group Id:	441009173189
Group Maximum Duration:	0
Group Minimum Duration :	150
Show Attended Group?:	No
Edit Attended Group?:	No
Break time :	0
Group Marks:	150

Paper III Town Planning II

Section Id:	441009174858
Section Number :	1
Section type :	Online
Section Marks :	150
Section Negative Marks :	0.33
Maximum Instruction Time:	0
Sub-Section Number :	1
Sub-Section Id:	441009175333
Question Shuffling Allowed:	Vec

Question Number: 1 Question Id: 441009114963 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33
The term 'demography' primarily implies

Options:

- 1. ✓ the statistical study of human populations
- 2. * the economic development of a region
- 3. * the cultural practices of societies
- 4. **★** the political structures of nations

Question Number : 2 Question Id : 441009117771 Question Type : MCQ Negative Marks Display Text : 1/3 Correct Marks : 1 Wrong Marks : 0.33

Which theory states that population growth will outpace food production, leading to shortages and societal crises? **Options:**

- 1. ✓ Malthusian Theory
- 2. ***** Demographic Transition Theory
- 3. **※** Optimum Population Theory
- 4. **Soserup's Theory**

Question Number : 3 Question Id : 441009120676 Question Type : MCQ Negative Marks Display Text : 1/3 Correct Marks : 1 Wrong Marks : 0.33

Which of the following is India's flagship urban development programme launched in 2015?



- 1. Smart Cities Mission
- 2. **Second State of Science of Sc**
- 3. * Urban Infrastructure Development Scheme for Small and Medium Towns (UIDSSMT)
- 4. * Integrated Housing and Slum Development Programme (IHSDP)

Question Number: 4 Question Id: 441009133405 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33 Demography is the study of _

Options:

- 1. **✓** populations
- 2. * writing in a decorative style
- 3. ****** maps
- 4. * mythical spirits

Question Number: 5 Question Id: 441009141497 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

"Electoral districts that have large concentrations of members of certain ethnic groups tend consistently to vote for candidates of one party and to defeat other candidates." There always is a connection between individuals and the aggregates to which they belong, but the connection can be tricky; we can make mistakes if we simply add up observations of individuals to draw conclusions about population characteristics and dynamics.

The above sentences are an example of

Options:

- ✓ Ecological Fallacy
- 2. * Demographic Determinism
- 3. * Durkheim's Structural Effects
- 4. Malthusian growth

Question Number: 6 Question Id: 441009142508 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Assertion: City X was shortlisted by the State as a potential Smart City.

Reason: City X met the required precedent conditions and scoring criteria with the total number allocated to it

Options:

- 1. ✓ Both A and R are true, and R is the correct explanation of A
- 2. * Both A and R are true, and R is not the correct explanation of A
- 3. * A is true, but R is false
- 4. A is false, but R is true

 $Question\ Number: 7\ Question\ Id: 441009159156\ Question\ Type: MCQ\ Negative\ Marks\ Display\ Text: 1/3009159156\ Question\ Type: MCQ\ Negative\ Negat$

Correct Marks: 1 Wrong Marks: 0.33

Statement: The population growth rate in India has slowed over the past decades. Conclusion:

- Family planning programmes have commoded a
 Urban migration has caused an increase in the national birth rate Family planning programmes have contributed to fertility decline.

- 1. ✔ Only Conclusion 1 follows
- 2. * Only Conclusion 2 follows
- 3. ** Both 1 and 2 follow
- 4. Weither 1 nor 2 follows

 $Question\ Number: 8\ Question\ Id: 441009159804\ Question\ Type: MCQ\ Negative\ Marks\ Display\ Text: 1/3009159804\ Question\ Text: 1/3009159904\ Question\ Text: 1/300$

Correct Marks: 1 Wrong Marks: 0.33

Match the urban policies in Column A with their key objectives in Column B:

Column A	Column B
A. JNNURM	Improve basic services in selected cities
B. AMRUT	2 Use of technology and innovation for better urban management
C. Smart Cities Mission	3 Infrastructure development and governance reform in cities
D. PMAY (Urban)	4. Housing for all by 2022

Options:

- 1. **✓** A—3, B—1, C—2, D—4
- 2. ***** A—2, B—3, C—4, D—1
- 3. **¾** A—3, B—2, C—1, D—4
- 4. **¾** A—4, B—1, C—3, D—2

Question Number: 9 Question Id: 441009114981 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Which of the following is NOT typically considered a primary component of demographic study?

Options:

- 1. Agriculture
- 2. ***** Fertility
- 3. **Mortality**
- 4. Migration

Question Number: 10 Question Id: 441009117780 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

According to the Demographic Transition Theory, which stage is characterised by low birth and death rates leading to population stabilisation?

Options:

- 1. **✓** Stage 4
- 2. **Stage** 1
- 3. **Stage 2** 4. * Stage 3

Question Number: 11 Question Id: 441009120679 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Which of the following is a key objective of the National Urban Housing & Habitat Policy (NUHHP)?

Options:

- 1. Encouraging private sector participation in affordable housing
- 2. \Rightarrow Promoting high-rise smart housing in metropolitan cities
- 3. * Limiting urban expansion to reduce population density
- 4. * Focusing exclusively on rural housing development

Question Number: 12 Question Id: 441009120696 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Which of the following is a key characteristic of Regional Planning?

- 1. Considers spatial, social, and economic aspects of development
- 2. * Focuses only on economic development
- 3. * Primarily aims at rural development
- 4. * Ignores infrastructure and transportation networks

Question Number: 13 Question Id: 441009120724 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Which of the following is NOT considered while measuring the Multidimensional Poverty Index (MPI)?

Options:

- 1. ✓ Unemployment
- 2. School attendance
- 3. * Nutrition
- 4. * Child mortality

Question Number: 14 Question Id: 441009159164 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Match the population theories in Column A with their main focus in Column B:

Column A	Column B
A. Malthusian Theory	Poverty and inequality drive population growth
B. Demographic Transition Theory	Population changes occur in stages with economic development
C. Marxian Theory	Overpopulation leads to poverty and resource crisis
D. Optimum Population Theory	4. Ideal population ensures maximum per capita output

Options :

- 1. A-3. B-2. C-1. D-4
- 2. 🏶 A-1, B-3, C-2, D-4
- 3. * A-2, B-4, C-1, D-3
- 4. * A-4, B-1, C-2, D-3

Question Number: 15 Question Id: 441009159221 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Which of the given options is correct for the following statement and conclusions?

Statement:

The demographic transition theory suggests that population grows rapidly during the transition phase.

Conclusions:

- 1. The death rate remains constant in this phase.
- 2. The birth rate remains high, while the death rate begins to decline.



Options:

- 1. ✓ Only conclusion 2 follows.
- 2. * Only conclusion 1 follows.
- 3 Roth 1 and 2 follow
- 4. Neither 1 nor 2 follows.

 $Question\ Number: 16\ Question\ Id: 441009117765\ Question\ Type: MCQ\ Negative\ Marks\ Display\ Text: 1/3$

Correct Marks: 1 Wrong Marks: 0.33

What is the projected population of India in 2054 as per the UN's World Population Prospects 2024 report?

Options:

- 1. **✓** 1.69 billion
- 2. **≈** 1.2 billion 3. **≈** 2.5 billion
- 4 × 2.0 billion

Question Number: 17 Question Id: 441009120691 Question Type: MCQ Negative Marks Display Text: 1/3 Correct Marks: 1 Wrong Marks: 0.33

Which of the following is a strategy to address urbanization challenges by promoting balanced regional development? **Ontions:**

- 1. Regional Planning and Development Authorities (RPDA)
- 2. **※** Special Economic Zones (SEZ)
- 3. * Regional Industrial Corridors (RIC)
- 4. * National Infrastructure Pipeline (NIP)

Question Number: 18 Question Id: 441009120700 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Which of the following best explains the Central Place Theory by Walter Christaller?

Options:

- 1. \checkmark Settlements are arranged in a hexagonal pattern based on the services they provide
- 2. * Cities develop around natural resources
- 3. $\mathbf{*}$ Urban growth follows a radial expansion from the core city
- 4. * Industrial zones emerge near major transportation hubs

Question Number : 19 Question Id : 441009133432 Question Type : MCQ Negative Marks Display Text : 1/3 Correct Marks : 1 Wrong Marks : 0.33

Select the correct option based on the given Assertion and Reason.

Assertion: Migration rates in human populations often vary from time to time because the (human) members of those populations pass and enforce laws that encourage or limit the flow of migrants.

Reason: The characteristics and changes observed in a given population may well be the result of conscious acts undertaken by members of the population

Options:

- 1. \checkmark Both A and R are true, and R is the correct explanation of A
- 2. \blacksquare Both A and R are true, but R is not the correct explanation of A
- 3. **A** is true, but R is false.
- 4. * A is false, but R is true.

Question Number: 20 Question Id: 441009150226 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Match the appropriate implications of demography with the concepts as defined in the National Population Policy, 2000.

water the appropriate implications of demography with the concepts as defined in the realistic rope of the state of the st	
Demographic Concepts	Applications/Implications
1. School education	A. Below 30 per 1000 live births
2. Marriage for girls	B. Up to age 14 free and compulsory
3. Reduce infant mortality rate	C. 100%
4. Registration of death, birth and marriage	D. Not earlier than age 18

Options:

1. ***** 1-A, 2-B, 3-C, 4-D

2. 🗸 1-B, 2-D, 3-A, 4-C

3. ***** 1-C, 2-D, 3-A, 4-B 4. ***** 1-D, 2-A, 3-B, 4-C

Ouestion Number: 21 Question Id: 441009142091 Question Type: MCO Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

The main driving force behind urbanization in developing countries is



Options	

- 1. ✓ rural-urban migration
- 2. * social media
- 3. ** religious structures
- 4. * hospitals

Question Number: 22 Question Id: 441009152110 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Introduction of the ______ in India led to a weakening but not the disappearance of the raw productivity differentials.

Ontions :

- 1. Green Revolution Technology
- 2. * White Revolution Technology
- 3. * Black Revolution Technology
- 4. [₩] Pink Revolution Technology

$Question\ Number: 23\ Question\ Id: 441009159542\ Question\ Type: MCQ\ Negative\ Marks\ Display\ Text: 1/3$

Correct Marks: 1 Wrong Marks: 0.33

What does the data from the Socio Economic and Caste Census (SECC) 2011, showing that 70.3% of 'Other Than SC/ST' households have a monthly income of less than ₹5,000, indicate about social stratification in India?

Ontions .

- 1. * Income-based poverty exists only among Scheduled Castes and Scheduled Tribes.
- 2. * Economic vulnerability is confined to caste-based disadvantaged groups.
- 3. V Income inequality exists even within non-SC/ST groups, showing class-based stratification.
- 4. * Stratification in India is entirely eliminated due to economic development.

Question Number: 24 Question Id: 441009159836 Question Type: MCQ Negative Marks Display Text: 1/3 Correct Marks: 1 Wrong Marks: 0.33

Correct Marks: 1 Wrong Marks: 0.33

Read the given statement and conclusions carefully and select the correct option.

Statement: Urban areas attract migrants due to better employment opportunities.

Conclusions:

- 1. Urban growth is significantly influenced by economic pull factors.
- 2. Migration trends are unrelated to urban growth.

Options :

- 1. ✓ Conclusion 1 is correct but conclusion 2 is incorrect.
- 2. * Conclusion 1 and conclusion 2 are incorrect.
- 3. Conclusions 1 and 2 are correct.
- 4. Conclusion 1 is incorrect but 2 is correct.

Question Number: 25 Question Id: 441009142110 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

An important push factor that propels internal migration is the lack of ______.

Options:

- 1. \checkmark adequate basic services in rural areas
- 2. * traditional social life
- 3. * a sense of community
- 4. * religious activities

Question Number: 26 Question Id: 441009150157 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

What major change did the Planning Commission observe in the 1990s regarding poverty levels in India?

Options:

- 1. \approx Urban poverty was permanently eliminated.
- 2. * Rural poverty dropped below urban poverty for the first time.
- 3. The gap between rural and urban poverty narrowed significantly.
- 4. Wrban poverty became more difficult to measure.

Question Number: 27 Question Id: 441009150161 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Match the following dimensions of poverty with their respective examples.

Dimensions of Poverty	Examples
Market-based consumption	A. Health services, education



2. Public provision	B. Clean air, dignity, low crime
3. Access to common property	C. Income or purchasing power
Intangible aspects of well-being	D. Forests, water bodies

Options:

- 1. * 1-A, 2-B, 3-C, 4-D
- 2. ****** 1-B, 2-C, 3-D, 4-A
- 3. 1-C, 2-A, 3-D, 4-B
- 4. * 1-D, 2-A, 3-B, 4-C

 $Question\ Number: 28\ Question\ Id: 441009150164\ Question\ Type: MCQ\ Negative\ Marks\ Display\ Text: 1/3$

Correct Marks: 1 Wrong Marks: 0.33

Select the option that is correct regarding the following two statements labelled Assertion (A) and Reason (R).

Assertion (A): Land use dynamics are driven by natural factors such as climate and soil, and human factors such as population and economic activity. Reason (R): The ultimate goal of any land use study is to plan changes that improve current land use or utilise land more effectively for societal benefit.

Options :

- 1. We Both A and R are true, and R is the correct explanation of A.
- 2. * Both A and R are true, but R is not the correct explanation of A.
- 3. * A is true, but R is false.
- 4. * A is false, but R is true

Question Number: 29 Question Id: 441009152088 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

As per the Government of India, poverty is primarily measured in terms of lack of _____

Options:

- 1. \checkmark monetary means for a decent living
- 2. ** social means for a decent living
- 3. * political means for a decent living
- 4. **≈** cultural means for a decent living

Question Number: 30 Question Id: 441009152100 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

The foundations of post-independence Indian planning for economic development were laid in the late thirties and early forties, predominantly by the ______ of the Indian National Congress.

Options:

- 1. Vational Planning Committee
- 2. * National Developmental Committee
- 3. **※** National Sociological Committee
- 4. * National Cultural Committee

Question Number: 31 Question Id: 441009152186 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Select the correct option based on the given statement and conclusions.

Statement:

There is a lot of poverty seen in the world today.

Conclusions

I. Causes of poverty include unemployment and social exclusion.

II. Causes of poverty include high vulnerability of certain populations to disasters, diseases and other phenomena which prevent them from being productive.

Options:

- 1. ✓ Both conclusions I and II are true.
- 2. * Only conclusion II is true.
- 3. W Only conclusion I is true.
- 4. * Neither conclusion I nor II is true.

Question Number: 32 Question Id: 441009120745 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Who among the following proposed the 'Anomie Theory' to explain social instability and deviant behaviour?

Options:

- 1. ✓ Émile Durkheim
- 2. **%** Karl Marx
- 3. * Herbert Spencer
- 4. * Max Weber



Question Number: 33 Question Id: 441009142208 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

The _____ plays a key role in equilibrating rural-urban migration.

Options:

- 1. ✓ cost of urban housing
- 2. ** social media content
- 3. * print media advertising
- 4. * food intake of rural dwellers

Question Number: 34 Question Id: 441009150163 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Match the following types of stratification with their characteristics.

Type of Stratification	Characteristics
Caste-based Stratification	A. Urban zones divided by income level and infrastructure quality
2. Class-based Stratification	B. Physical layout of cities reflecting social or economic divisions
3. Ethnic/Racial Stratification	C. Grouping based on race or ethnicity, e.g., immigrant communities
4. Spatial Stratification	D. Traditional neighbourhoods (Mohallas) grouped by occupation/caste

Options :

- 1. ***** 1-A, 2-B, 3-C, 4-D
- 2. ***** 1-B, 2-C, 3-D, 4-A
- 3. ***** 1-C, 2-D, 3-A, 4-B
- 4. 1-D, 2-A, 3-C, 4-B

Question Number : 35 Question Id : 441009150171 Question Type : MCQ Negative Marks Display Text : 1/3

Correct Marks: 1 Wrong Marks: 0.33

Read the given statement and conclusions carefully and decide which of the given conclusion(s) logically follow(s) from the statement.

Statement

Social environments are governed by underlying patterns in human behaviour and relationships, referred to as social structures.

Conclusions:

I. Social structures influence individual actions and are simultaneously shaped by them.

II. Comparing social structures to buildings helps illustrate how societies are continuously reconstructed through human interaction.

Options:

- 1. * Only Conclusion I follows.
- 2. * Only Conclusion II follows.
- 3. Both Conclusions I and II follow.
- 4. * Neither Conclusion I nor II follows.

Correct Marks: 1 Wrong Marks: 0.33

Which were the three fundamental requirements identified for India to develop industrially and otherwise by the National Planning Committee?

Options:

- $1. \, \checkmark \, A \, heavy \, engineering \, and \, machine-making \, industry, \, scientific \, research \, institutes, \, and \, electric \, power \, and \, elect$
- 2. \clubsuit Art galleries, art colleges and grants for artists from the Government
- 3. ** Cultural centres, Colleges dedicated to the Social Sciences, budget for cultural events at a national level
- 4. 🗱 Colleges dedicated to Development Studies, budget allocated for the upliftmnt of all sections of society, and job opportunities for all

Question Number: 37 Question Id: 441009159532 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

In the book, Global Sustainability, Cultural Perspectives and Challenges for Transdisciplinary Integrated Research, this geographer suggests to "build a bridge between knowledge and action" and "bridge the gap between global problems and national, regional, and local behaviour, as well as decision making" by taking a transdisciplinary research perspective. Name the geographer associated with this sentence.

Options:

- 1. 🗸 Benno Werlen
- 2. 🏶 John Urry
- 3. * Anthony Giddens
- 4. 🏶 Max Weber

Question Number: 38 Question Id: 441009159555 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

As per the Socio Economic and Caste Census (SECC) 2011, among rural households, in the 'Other Than SC/ST' category, 9.77% had income of the highest earning household member as more than ₹10,000.

What does this income distribution reveal about economic stratification in India?

1. ****** Most families in this group earn more than ₹10,000 per month.



- 2. * All families in this group earn similar amounts, so there is no inequality.
- 3. Many families in this group still earn very little, which shows there is income inequality.
- 4. * SC/ST families earn more than 'Other Than SC/ST' families, as per this data.

Question Number : 39 Question Id : 441009163467 Question Type : MCQ Negative Marks Display Text : 1/3 Correct Marks : 1 Wrong Marks : 0.33

Read the given statement and conclusions carefully and select the correct option.

Statement: Functionalism sees society as an interdependent system.

Conclusions:

- 1. Each part of society contributes to its stability.
- 2. Functionalism supports class-based inequalities.

Options:

- 1. ✓ Only conclusion 1 is true.
- 2. Conclusions 1 and 2 are true.
- 3. * Both conclusions are false.
- 4. * Conclusion 1 is false, but conclusion 2 is true.

$Question\ Number: 40\ Question\ Id: 441009123201\ Question\ Type: MCQ\ Negative\ Marks\ Display\ Text: 1/3$

Correct Marks: 1 Wrong Marks: 0.33

Which of the following is a major objective of biodiversity conservation?

Options:

- 1. ✓ Preserving the variety of species and ecosystems
- 2. * Promoting monoculture farming
- 3. * Increase natural farming
- 4. * Enhancing industrial development

Question Number: 41 Question Id: 441009123293 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Which sector is the largest contributor to greenhouse gas emissions globally?

Options:

1. **✓** Energy production

- 2. **%** Agriculture
- 3. [♣] Transportation
- 4. * Industrial processes

$Question\ Number: 42\ Question\ Id: 441009123355\ Question\ Type: MCQ\ Negative\ Marks\ Display\ Text: 1/3000123355\ Question\ Type: MCQ\ Negative\ Marks\ Display\ Text: 1/300012335\ Question\ Text: 1/300012335\ Qu$

Correct Marks: 1 Wrong Marks: 0.33

What is the primary purpose of a climate change impact assessment?

Options:

- 1. To evaluate the potential effects of climate change on natural and human systems
- 2. ** To measure current weather conditions
- 3. ** To predict daily temperature fluctuations
- 4. 🏶 To analyse historical climate data

Question Number: 43 Question Id: 441009165429 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

The report by the German Advisory Council on Global Change, WBGU (2016) considers the importance of the planetary-limited _____ and the local environment as the foundations for sustaining our lives.

Options :

- ✓ natural resource system
- 2. ** artificial resource system
- 3. * AI-generated resource system
- 4. * human-made resource system

Question Number: 44 Question Id: 441009165449 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

With the advent of the New Economic Policy (NEP), the character of urban development of the city changed considerably with a strong focus towards the service sector, particularly ______.

- 1. \checkmark information technology and IT-enabled services (ITES)
- 2. * fashion and retail industry
- 3. * art and culture related services



4. * commerce and finance related services

Question Number: 45 Question Id: 441009165541 Question Type: MCQ Negative Marks Display Text: 1/3 Correct Marks: 1 Wrong Marks: 0.33

Match the Sustainable Development Goals with the Issues related to them.

Sustainable Development Goal

Related Issue

A. SDG 11: Sustainable Cities and Communities

I. Citizen Science Beach Cleanups shed light on the magnitude

of ocean plastic pollution.

B. SDG 12: Responsible Consumption and Production II. The world will exceed 1.5 degree Celsius by 2035 and face a 2.5 degree Celsius warming by 2100.

C. SDG 13: Climate Action

III. High income countries leave a larger environmental footprint

compared to low income countries.

D. SDG 14: Life below water

IV. Globally, only one in two urban residents have convenient

Options:

1. A-IV. B-III. C-II. D-I

2. * A-III, B-IV, C-II, D-I

3. ***** A-II, B-III, C-IV, D-I

4. **¾** A-I, B-III, C-II, D-IV

Question Number: 46 Question Id: 441009165643 Question Type: MCQ Negative Marks Display Text: 1/3 Correct Marks: 1 Wrong Marks: 0.33

Read the given statement and conclusion carefully and select the correct option.

 $\textbf{Statement:} \ \textbf{Sustainable} \ \textbf{development} \ \textbf{promotes} \ \textbf{long-term} \ \textbf{ecological} \ \textbf{balance} \ \textbf{along} \ \textbf{with} \ \textbf{human} \ \textbf{well-being}.$

Conclusion: Therefore, sustainable development encourages the exclusive use of fossil fuels for rapid industrialisation.

1. V Statement is correct: conclusion is incorrect

2. ** Both statement and conclusion are correct

3. * Both statement and conclusion are incorrect

4. * Conclusion is correct; statement is incorrect

Question Number: 47 Question Id: 441009165655 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Match the following tools used for climate change impact assessment with their purpose.

List I – Tool	List II – Purpose
A. Vulnerability Assessment	Develop strategies to cope with climate impacts
B. Environmental Impact Assessment	2. Visualise hazard-prone areas
C. Risk Mapping	3. Identify groups or regions most at risk
D. Adaptation Planning	4. Analyse potential effects of a project

Options:

1. A-3, B-4, C-2, D-1

2. * A-2, B-3, C-4, D-1

3. * A-3, B-1, C-2, D-4

4. * A-4, B-1, C-3, D-2

Question Number: 48 Question Id: 441009123093 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Which environmental economic principle brings the concept 'polluter pays'?

Options:

1. Internalising environmental externalities

2. * Tragedy of the commons

3. Sustainable yield

4. * Ecological footprint

 $Question\ Number: 49\ Question\ Id: 441009123215\ Question\ Type: MCQ\ Negative\ Marks\ Display\ Text: 1/3$ Correct Marks: 1 Wrong Marks: 0.33

In Environmental Impact Assessment (EIA), which of the following is considered a primary component?

Options:

1. Scoping

2. * Market feasibility assessment

3. * Planting strategies



4. Financial auditing

 $Question\ Number: 50\ Question\ Id: 441009123275\ Question\ Type: MCQ\ Negative\ Marks\ Display\ Text: 1/3$

Correct Marks: 1 Wrong Marks: 0.33

Which of the following best describes a positive climate feedback mechanism?

Options:

- 1. \checkmark An initial warming causes ice to melt, decreasing the Earth's albedo, leading to further warming.
- 2. * Increased cloud cover from warming reflects more sunlight, leading to cooling.
- 3. * Higher temperatures lead to increased plant growth, which absorbs more CO2 and reduces warming.
- 4. Warming causes increased evaporation, leading to more cloud formation that blocks incoming solar radiation.

Question Number: 51 Question Id: 441009123310 Question Type: MCQ Negative Marks Display Text: 1/3 Correct Marks: 1 Wrong Marks: 0.33

Which phenomenon describes the increased temperature in urban areas compared to their rural surroundings?

Options:

- 1. ✔ Urban Heat Island effect
- 2. ** Global warming
- 3. 🏶 El Niño
- 4. * Thermal inversion

 $Question\ Number: 52\ Question\ Id: 441009123367\ Question\ Type: MCQ\ Negative\ Marks\ Display\ Text: 1/3$

Correct Marks: 1 Wrong Marks: 0.33

Which of the following is an example of climate change adaptation?

Options:

- 1. ✔ Developing drought-resistant crops
- 2. * Implementing carbon taxes
- 3. **※** Reducing fossil fuel consumption
- 4. * Promoting renewable energy sources

Question Number: 53 Question Id: 441009165525 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Which of the given options is correct for the following statement and conclusions?

Statemen

Through their ways of consumption, humans are to a varying degree closely connected with this systemic challenge, and it is hardly possible for any individual to dispose of this individual responsibility.

Conclusions:

- I. Solutions to it need to deal with society and the ways we conduct and evaluate our lives.
- II. Behaviour and consumption patterns are therefore at the core of the problem and should be seen as a starting point for a system-wide sustainability transition.

Options:

- 1. ✓ Both I and II are true.
- 2. * Only conclusion II is true.
- 3. * Only conclusion I is true.
- 4. * Neither I nor II is true.

Question Number: 54 Question Id: 441009165644 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Match the following types of biodiversity with their correct definitions.

List I – Types of Biodiversity	List II – Definitions
A. Genetic diversity	Captures the variety of ecological settings and processes
B. Species diversity	Enables adaptation to environmental changes within species
C. Ecosystem diversity	Reflects the richness and variety of life forms in a region
D. Functional diversity	Represents different roles and interactions among organisms

Options :

1. **✓** A-2, B-3, C-1, D-4

2. ***** A-3, B-2, C-4, D-1

3. ***** A-1, B-4, C-3, D-2

4. **%** A-4, B-1, C-2, D-3

 $Question\ Number: 55\ Question\ Id: 441009165649\ Question\ Type: MCQ\ Negative\ Marks\ Display\ Text: 1/3000165649\ Question\ Text: 1/3000166649\ Question\ Text: 1/300016669\ Question\ Text: 1/3000166699\ Question\ Text: 1/300016699\ Ques$

Correct Marks: 1 Wrong Marks: 0.33

Read the given Assertion (A) and Reason (R) carefully and select the correct option.

(A): Greenhouse gases contribute to climate change globally.

(B): Greenhouse gases tran heat in the Earth's atmosphere resident.

(R): Greenhouse gases trap heat in the Earth's atmosphere, raising global temperatures.



- 1. ✓ Both A and R are true, and R is the correct explanation of A
- 2. $**$ Both A and R are true, but R is not the correct explanation of A
- 3. * A is true, but R is false
- 4. * A is false, but R is true

 $Question\ Number: 56\ Question\ Id: 441009123103\ Question\ Type: MCQ\ Negative\ Marks\ Display\ Text: 1/3$

Correct Marks: 1 Wrong Marks: 0.33

Which of the following best describes the 'Hartwick Rule' in the context of sustainable development?

Options:

- $1. \, \checkmark \, Investing \, rents \, from \, exhaustible \, resources \, into \, reproducible \, capital \, to \, maintain \, constant \, consumption$
- 2. * Prioritising economic growth over environmental conservation
- 3. $\stackrel{\text{\tiny{M}}}{\sim}$ Limiting the use of renewable resources to their natural regeneration rate
- 4. * Implementing strict pollution control measures irrespective of economic impact

Question Number: 57 Question Id: 441009123249 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Which international agreement focuses on the control of transboundary movements of hazardous wastes and their disposal?

Options:

- 1. ✓ Basel Convention
- 2. * Kvoto Protocol
- 3. Montreal Protocol
- Stockholm Convention

Question Number: 58 Question Id: 441009123334 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Which is NOT an effective strategy in mitigating the Urban Heat Island effect?

- 1. ✓ Adopting non-CFC refrigerants
- 2. * Increasing urban green spaces
- 3. * Promoting cool roofs
- 4. * Preserving water bodies

Question Number: 59 Question Id: 441009123391 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Many climate policies include Common but Differentiated Responsibilities (CBDR). How does this principle shape international climate governance?

Options :

- 1. 🖋 It acknowledges that while all countries share responsibility for addressing climate change, developed nations should take greater action due to their historical emissions and
- 2. * It means all countries, regardless of development status, must adopt identical climate policies to ensure fairness.
- 3. * It allows developed countries to set emissions targets, while developing nations are exempt from any obligations.
- 4. * It states that only countries with large economies should be responsible for mitigating climate change.

Question Number: 60 Question Id: 441009165657 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Read the given statement and conclusion carefully and select the correct option.

Statement: Addressing climate change involves two primary approaches: reducing greenhouse gas emissions and implementing changes to deal with its impacts.

Conclusion I: Efforts to decrease the release of gases that trap heat in the atmosphere are a key component of tackling climate change.

Conclusion II: Adjustments to how we live and organise our societies can help minimise the negative consequences of a changing climate.

Options:

- 1. ✔ Conclusion I logically follows from the statement, and conclusion II logically follows from the statement.
- 2. * Conclusion I logically follows from the statement, but conclusion II contradicts the statement.
- 3. * Conclusion I contradicts the statement, but conclusion II logically follows from the statement.
- 4. Both conclusions contradict the statement.

 $Question\ Number: 61\ Question\ Id: 441009139369\ Question\ Type: MCQ\ Negative\ Marks\ Display\ Text: 1/3$

Correct Marks: 1 Wrong Marks: 0.33

Which design strategy is most effective in reducing heat gain in tropical urban areas?

- 1. \checkmark Using light-coloured and reflective building materials
- 2. * Increasing the use of concrete and asphalt surfaces
- 3. Maximising glass facades with minimal shading
- 4. * Reducing green spaces to increase land use efficiency



Question Number: 62 Question Id: 441009139390 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Which of the following is a key bioclimatic strategy at the neighbourhood level?

Options:

- 1. \checkmark Designing streets to facilitate wind flow and reduce heat accumulation
- 2. * Increasing road width for faster vehicular movement
- 3. % Reducing the number of trees to make space for development
- 4. Wing only mechanical ventilation systems for cooling

Question Number: 63 Question Id: 441009173531 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Read the given Assertion (A) and Reason (R) carefully and select the correct option.

(A): Use of vegetation in urban areas helps mitigate the urban heat island effect. (R): Vegetation cools the surroundings by preventing evapotranspiration.

Options:

- 1. ✓ A is true, but R is false
- 2. * Both A and R are true, but R is not the correct explanation of A
- 3. $*$ Both A and R are true, and R is the correct explanation of A
- 4. A is false, but R is true

Question Number: 64 Question Id: 441009173820 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Read the given statement and conclusion and select the most appropriate option.

Statement: Decentralised wastewater treatment supports eco-sensitive urban planning. **Conclusion:** Centralised systems are always more cost-effective in all urban contexts.

Options:

- 1. *The statement is correct but the conclusion is incorrect and does not follow the statement.
- 2. ** Both the statement and conclusion are correct, and the conclusion follows the statement.
- 3. * Both the statement and conclusion are incorrect, and the conclusion does not follow the statement.
- 4. The conclusion is correct but the statement is incorrect, and the conclusion does not follow the statement

Question Number: 65 Question Id: 441009173853 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Match the following principles of eco-sensitive design with their corresponding features.

List I – Principles	List II – Features
A. Shading devices	Reduction of paved surface temperature
B. Rainwater harvesting	2. Minimised dependency on stormwater drains
C. Green roofing	Thermal insulation and evapotranspiration
D. Permeable paying	4 Protection against solar heat gain

Options:

- 1. A-4, B-2, C-3, D-1
- 2. * A-1, B-3, C-2, D-4
- 3. * A-2, B-4, C-1, D-3
- 4. **4** A-3, B-1, C-4, D-2

Question Number: 66 Question Id: 441009173863 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Match the following climate-responsive urban planning strategies with their intended outcomes.

List I – Strategy	List II – Outcome
A. Increasing tree canopy coverage	Lower heat absorption and reduced urban heat islands
B. Orienting buildings to maximise cross-ventilation	2. Improved stormwater management and groundwater recharge
C. Using high-albedo materials on roofs	Enhanced indoor thermal comfort and energy savings
D. Preserving natural drainage corridors	4. Reduced surface temperatures and shading of buildings

Options:

- 1. **✓** A-4, B-3, C-1, D-2
- 2. **%** A-2, B-3, C-4, D-1
- 3. * A-3, B-4, C-1, D-2
- 4. * A-4, B-1, C-2, D-3

Question Number: 67 Question Id: 441009132296 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33



Statement: As per the Climate Considerations in City Plans Report created by the National Institute of Urban Affairs, the Master Plan 2041 for the city of Coimbatore promotes

Conclusion: This will increase air quality, reduce heat island effect, mitigate the impacts of climate change by sequestering carbon dioxide and providing shade that helps reduce energy consumption.

Options:

- 1. W Both Statement and Conclusion are true, and the Conclusion follows the Statement.
- 2. * Both Statement and Conclusion are true, but Conclusion contradicts the Statement.
- 3. * Statement is true, Conclusion is false.
- 4. Statement is false, Conclusion is true.

Question Number: 68 Question Id: 441009139407 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Which type of vegetation is most effective in improving outdoor thermal comfort in tropical urban spaces?

Options:

- 1. * Deciduous trees with thin canopies
- 2. * Small shrubs planted along roads
- 3. Mixing Evergreen trees with dense foliage and deciduous trees with wide canopies
- 4. * Green roofs with natural grass lawns.

Ouestion Number: 69 Question Id: 441009139418 Question Type: MCO Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

How does mixed land-use planning contribute to bioclimatic urbanism?

Ontions:

- 1. Reducing the need for long commutes and promoting walkability
- 2. \blacksquare Minimizing urban heat island effect by allowing cities to sprawl
- 3. * Improving physical activity by encouraging walking over long distances
- 4. * Increasing built-up density without integrating green infrastructure

Question Number: 70 Question Id: 441009139425 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

What is the role of blue-green infrastructure in urban climate adaptation?

Options:

- 1. Managing stormwater and reducing heat stress through integrated water and vegetation systems
- 2. * Enhancing groundwater depletion to create dry landscapes
- 3. * Replacing natural water bodies with artificial cooling systems
- 4. * Encouraging the use of impermeable surfaces to minimise waterlogging

Question Number: 71 Question Id: 441009139432 Question Type: MCQ Negative Marks Display Text: 1/3 Correct Marks: 1 Wrong Marks: 0.33

What is the relationship between Blue Green Infrastructure (BGI) and Nature-based Solution (NbS)?

- Options:
- 1. NbS is an overarching concept, and BGI is a specific application focussing on water-related elements.
- 2. ** BGI is an overarching concept, and NbSs are specific interventions within it.
- 3. * BGI and NbS are interchangeable terms describing the same set of practices.
- 4. ** BGI focusses primarily on urban areas, while NbS is a broader concept applicable to both urban and rural contexts.

Question Number: 72 Question Id: 441009159513 Question Type: MCQ Negative Marks Display Text: 1/3 Correct Marks: 1 Wrong Marks: 0.33

What is the primary role of the National Wildlife Database Centre (NWDC) in the context of wildlife conservation in India? Options:

- 1. $\stackrel{*}{*}$ Conducting animal rescue operations in Eco-Sensitive Zones (ESZs)
- 2. Providing data on conservation status, habitats and protected areas
- 3. * Enforcing legal actions against wildlife crimes
- 4. * Granting permissions for industrial activity in SEZs

Question Number: 73 Question Id: 441009173830 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Read the given statement and conclusion and select the most appropriate option.

Statement: Urban heat island mitigation can be achieved through high-albedo surfaces.

Conclusion: High-albedo surfaces increase nighttime temperatures

Options:

1. ✓ The statement is correct but the conclusion is incorrect.



- 2. * Both the statement and the conclusion are correct, and the conclusion follows the statement.
- 3. * The statement is incorrect, but the conclusion is correct.
- 4. * Both the statement and the conclusion are incorrect, and the conclusion does not follow the statement

Question Number: 74 Question Id: 441009139477 Question Type: MCQ Negative Marks Display Text: 1/3 Correct Marks: 1 Wrong Marks: 0.33

How do high-density urban areas impact local microclimate compared to low-density ones?

Options:

- 1. \checkmark They retain more heat, leading to stronger urban heat island effects.
- 2. * They disperse pollutants more effectively due to uniform street canyons.
- 3. * They facilitate passive cooling through consistent shading and cross-ventilation.
- 4. * They promote stable temperature regimes by balancing built surfaces with open spaces.

Question Number: 75 Question Id: 441009139483 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Which of the following strategies best contributes to bioclimatic comfort in high-rise urban environments in tropical climates?

Options:

- 1. 🗸 Optimising building form and orientation for cross-ventilation and integrating shaded transitional spaces to buffer thermal transfer
- 2. ** Employing high-albedo materials on building envelopes to minimise solar heat absorption, while maximising glazed areas primarily on north-facing facades to diffuse daylight
- 3. * Utilising reflective surfaces and atriums to increase internal illumination and air movement supplemented by mechanical ventilation that prioritises night-time flushing
- 4. ** Implementing deep overhangs and vertical shading devices on facades to control direct solar radiation coupled with high thermal mass materials to moderate internal temperature fluctuations

Question Number: 76 Question Id: 441009139494 Question Type: MCQ Negative Marks Display Text: 1/3 Correct Marks: 1 Wrong Marks: 0.33

How does urban morphology influence wind corridors and heat dissipation in cities?

Options:

- 1. ✓ A compact urban form with well-planned ventilation corridors reduces heat accumulation.
- 2. * A highly fragmented urban structure always enhances natural ventilation.
- 3. A uniform grid pattern minimises wind resistance in all climate zones.
- 4. * The height-to-width ratio of streets has no impact on urban temperature regulation.

Question Number: 77 Question Id: 441009173539 Question Type: MCQ Negative Marks Display Text: 1/3 Correct Marks: 1 Wrong Marks: 0.33

Read the given Assertion (A) and Reason (R) carefully and select the correct option.

(A): Orientation of buildings along the north-south axis is preferable in warm climates.

(R): It maximises exposure to cold winter winds.

Options:

- 1. ✓ A is true, but R is false
- 2. \clubsuit Both A and R are true, but R is not the correct explanation of A
- 3. So Both A and R are true, and R is the correct explanation of A
- 4. * A is false, but R is true

Question Number: 78 Question Id: 441009173846 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Read the given statement and conclusion carefully and select the correct option.

Statement: Incorporating bio-climatic design strategies—such as increased greenery, passive cooling techniques, and reflective building materials—enhances energy efficiency and thermal comfort in urban developments.

Conclusion: Therefore, eco-sensitive zoning regulations should mandate these design strategies at both neighbourhood and city levels.

Options:

- 1. W Both statement and conclusion are true, and the conclusion follows logically from the statement.
- 2. * Both statement and conclusion are true, but the conclusion does not logically follow from the statement.
- 3. * The statement is true, but the conclusion is false.
- 4. **Solution** Both the statement and the conclusion are false.

Question Number : 79 Question Id : 441009132337 Question Type : MCQ Negative Marks Display Text : 1/3

Correct Marks: 1 Wrong Marks: 0.33

Pair the terms on the left with their correct definitions or explanations on the right

	Column A		Column B
P.	Anthropogenic disasters	A.	Increase in Earth's temperature
Q.	Global warming	B.	Protection from UV rays
R.	Ozone in the stratosphere	C.	Human intent or error



Options:

- 1. ***** P B, Q A, R C
- 2. * P B, O C, R A
- 3. P C, Q A, R B
- 4. * P A, Q C, R B

 $Question\ Number: 80\ Question\ Id: 441009143740\ Question\ Type: MCQ\ Negative\ Marks\ Display\ Text: 1/3$

Correct Marks: 1 Wrong Marks: 0.33

In disaster risk assessment, what is meant by 'capacity'?

Ontions:

- 1. 🗸 The combination of all strengths, attributes and resources available within a community to reduce disaster risk
- 2. ** The total number of people affected by a disaster in a given region
- 3. $*$ The maximum population that an emergency shelter can accommodate
- 4. * The financial budget allocated by a government for disaster relief efforts

Question Number: 81 Question Id: 441009143757 Question Type: MCQ Negative Marks Display Text: 1/3 Correct Marks: 1 Wrong Marks: 0.33

Which phase of disaster management focuses on long-term strategies to reduce risk before a disaster occurs?

Options:

- 1. **Mitigation**
- 2. ₩ Response
- 3. * Recovery
- 4. * Preparedness

Question Number : 82 Question Id : 441009143795 Question Type : MCQ Negative Marks Display Text : 1/3 Correct Marks : 1 Wrong Marks : 0.33

What is a key advantage of community-based disaster risk management (CBDRM)?

Options :

- 1. 🗸 It empowers local populations to take proactive roles in risk reduction and disaster preparedness.
- 2. * It ensures local mobilisation of finance for all disaster management activities.
- 3. * It encourages uniform disaster response protocols across all regions, regardless of local context.
- 4. * It ensures that disaster preparedness is primarily the responsibility of specialised external agencies.

Question Number: 83 Question Id: 441009132343 Question Type: MCQ Negative Marks Display Text: 1/3 Correct Marks: 1 Wrong Marks: 0.33

Match the Types of Approaches to their Meanings in disaster management and Planning measures

	Type of Approaches		Meaning of the approach
P.	People-centric approach	A.	Collaboration across diverse sectors
Q.	Multisectoral approach in planning and	B.	Promoting community participation
	decision-making		
R.	Involvement in the development process	C.	Focus on individual and community needs
S.	Linking disaster and poverty reduction	D.	Bridging efforts for sustainable solutions

Options:

- 1. **✓** P-B, Q-A, R-C, S-D
- 2. ****** P-B, Q-D, R-A,S-C
- 3. ***** P-C, Q-A, R-B, S-D
- 4. **%** P-D, Q-C, R-B, S-A

Question Number: 84 Question Id: 441009143744 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

What is the primary purpose of vulnerability assessment in disaster risk management?

Options:

- 1. To identify populations, structures and functions at risk and determine their capacity to cope with hazards
- 2. \approx To predict the exact time and location of a disaster event
- 3. \blacksquare To focus solely on physical infrastructure while ignoring socio-economic vulnerabilities
- 4. * To develop response plans without considering pre-disaster mitigation measures

Question Number: 85 Question Id: 441009143764 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

In the context of urban disaster management, which planning approach is the most effective in reducing systemic vulnerabilities over time?

Ontions:

- 1. 🗸 Embedding disaster risk considerations into master plans, building codes and infrastructure investments through a risk-informed development process
- 2. ** Developing standalone disaster management plans that operate independently from mainstream urban development frameworks



- 3. * Relying on flexible zoning regulations to allow post-disaster redevelopment without rigid land-use controls
- 4. * Prioritising rapid reconstruction and economic recovery over environmental and social vulnerability assessments

Ouestion Number: 86 Ouestion Id: 441009143780 Ouestion Type: MCO Negative Marks Display Text: 1/3 Correct Marks: 1 Wrong Marks: 0.33

In the context of Indian urban planning, how does the National Building Code (NBC) 2016 contribute to hazard safety? Options:

- 1. ✓ It mandates structural safety provisions for buildings in seismic and cyclone-prone zones.
- 2. * It replaces local municipal by-laws with centrally enforced safety codes.
- 3. * It exempts low-income housing from compliance with disaster-resistant standards.
- 4. * It applies only to buildings above 15 m in height, limiting its applicability in hazard-prone areas

Question Number: 87 Question Id: 441009143785 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

How does the Environment (Protection) Act, 1986, contribute to hazard risk reduction in urban planning? Options:

- 1. VIt empowers the government to regulate and mitigate environmental hazards through zoning, pollution control and land-use restrictions. 2. * It focuses exclusively on industrial pollution and does not apply to urban planning decisions.
- 3. * It mandates relocation of all urban populations living near hazard-prone zones without any provision for rehabilitation.
- 4. It overrides all other disaster-related laws and serves as the sole legal framework for hazard management in India.

Question Number: 88 Question Id: 441009143798 Question Type: MCQ Negative Marks Display Text: 1/3 Correct Marks: 1 Wrong Marks: 0.33

In the context of disaster risk reduction, what role do non-governmental organisations (NGOs) typically play?

Options:

- 1. They provide humanitarian aid, capacity-building and advocacy for vulnerable communities.
- 2. * They primarily focus on profit-driven emergency response services
- 3. * They act as intermediaries that enforce government policies on disaster victims.
- They replace governmental authorities in disaster response and recovery efforts.

Question Number: 89 Question Id: 441009177840 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Select the option that is true regarding the following two statements labelled Assertion (A) and Reason (R).

Assertion (A): Vulnerability and capacity assessment (VCA) helps in identifying community-level strengths and weaknesses.

Reason (R): VCA focuses on top down approach, which helps the experts to make comprehensive assessment of community-level strengths and weaknesses.

Options:

- 1. ✓ A is true, R is false.
- 2. A is false, R is true.
- 3. * Both A and R are true, and R is the correct explanation of A
- 4. * Both A and R are true, but R is not the correct explanation of A.

Question Number: 90 Question Id: 441009192894 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Read the given statement and conclusions carefully and select the correct option.

Effective community-based disaster risk management (CBDRM) requires active involvement from local stakeholders, including NGOs, civil society, and local governments.

Conclusion I:

Community ownership can enhance the sustainability of disaster preparedness measures.

Conclusion II:

National-level agencies have no significant role in CBDRM initiatives.

- 1. ✓ Only conclusion I follows
- 2. [⋘] Only conclusion II follows
- 3. Soth I and II follow
- 4. * Neither I nor II follows

Ouestion Number: 91 Question Id: 441009135953 Question Type: MCO Negative Marks Display Text: 1/3 Correct Marks: 1 Wrong Marks: 0.33

Match-the-following for responsibilities and the corresponding government entities based on disaster management in India.

	Responsibilities		Government Entities
P.	Declaring a national-level disaster	A.	National Disaster Management Authority (NDMA)
Q.	Coordinating interstate disaster management efforts	B.	State Disaster Management Authorities (SDMAs)



_				
Г	D	Monitoring and implementing disaster	<u></u>	Covernment of India
	IX.		O.	Government of india
		resnance strategies		
		response strategies	II	l .

Options:

- 1. ***** P-B, Q-A, R-C
- 2. * P-B, Q-C, R-A
- 3. * P-C, Q-A, R-B
- 4. **✔** P-A, Q-C, R-B

Question Number: 92 Question Id: 441009135973 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Statement: The Disaster Management Act of 2005 in India is a comprehensive law that provides a framework for effective disaster management, including prevention, mitigation, preparedness, and response.

Conclusion: The Disaster Management Act of 2005 in India mandates all Indian citizens to link their Aadhar card to their PAN card numbers.

Options:

- 1. ✓ Statement is true, Conclusion is false.
- 2. Statement is false, Conclusion is true.
- 3. * Both Statement and Conclusion are true, and Conclusion follows the Statement.
- 4. * Both Statement and Conclusion are true, but Conclusion contradicts the Statement

Question Number: 93 Question Id: 441009143751 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

In the context of Disaster Risk Reduction, which of the following options best describes the interrelationship between risk, vulnerability and capacity in urban settings?

- 1. Disaster risk increases when high vulnerability intersects with low capacity, regardless of hazard exposure.
- 2. * High capacity in a community always eliminates the risk posed by natural hazards.
- 3. * Risk levels are determined solely by the frequency and magnitude of hazards, independent of vulnerability or capacity.
- 4. Urban vulnerability is primarily a function of physical exposure and does not include social or institutional dimensions.

Question Number: 94 Question Id: 441009143776 Question Type: MCQ Negative Marks Display Text: 1/3 Correct Marks: 1 Wrong Marks: 0.33

Which of the following is a major challenge in implementing disaster management plans in the urban areas of India?

Options:

- 1. 🗸 Integrating multi-sectoral coordination among government agencies, communities and private stakeholders
- 2. * Focusing on short-term disaster response rather than long-term resilience building
- 3. * Excluding traditional knowledge and indigenous coping mechanisms from modern disaster plans
- 4. * Ensuring that relief efforts are entirely dependent on foreign aid

Question Number: 95 Question Id: 441009143786 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

In the context of India's hazard safety framework, which of the following options best illustrates a systemic challenge in enforcing legislations like the Factories Act, 1948, and the Environment (Protection) Act, 1986, in urban industrial zones?

Options:

- 1. 🗸 Overlapping jurisdiction and lack of coordination between central, state and local authorities often lead to regulatory gaps and weak enforcement.
- 2. * Frequent public protests prevent the implementation of hazard safety laws even when they are enforced properly.
- 3. * Hazard safety legislations are applicable only in rural areas and thus have limited scope in urban zones.
- 4. * These legislations legally require industries to conduct disaster simulations every month, which is practically unfeasible.

Question Number: 96 Question Id: 441009143802 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

How do local governments contribute to disaster risk reduction under a decentralised governance model?

- 1. *By integrating disaster risk management into local development plans and engaging with community stakeholders
- 2. 🏶 By prioritising partnerships with international organisations for post-disaster funding rather than pre-disaster mitigation
- 3. ** By relying on centralised policy frameworks to standardise responses across all local contexts
- 4. * By emphasising reactive approaches such as emergency relief over proactive planning and vulnerability assessment

Question Number: 97 Question Id: 441009114985 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Read the given statement and conclusions carefully and decide which of the given conclusions logically follow(s) from the statement.

Statement:

Site planning regulations determine the location, configuration and density of development and is part of a comprehensive planning framework for natural hazard zones.



Conclusions:

- 1. Site planning can be used as a tool to reduce risks like tsunami.
- 2. Site planning focuses only on light, ventilation and fire fighting layout.

Options:

- 1. ✔ Only Conclusion 1 follows
- 2. Nonly Conclusion 2 follows
- 3. * Both Conclusions 1 and 2 follow
- 4. Neither Conclusion 1 nor 2 follows

Question Number: 98 Question Id: 441009136000 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Statement: In the recent past, most Indian cities have witnessed the phenomenal growth of multi-storied buildings, super malls, luxury apartments and social infrastructure as a part of the process of development.

Conclusion: The rapid expansion of the built environment in moderate or high-risk cities makes it imperative to incorporate seismic risk reduction strategies in various aspects of urban planning and construction of new structures.

Options:

- 1. ✔ Both Statement and Conclusion are true, and Conclusion follows Statement.
- 2. * Both Statement and Conclusion are true, but Conclusion contradicts Statement
- 3. Statement is true, Conclusion is false.
- 4. * By ensuring disaster-free construction everywhere.

Question Number: 99 Question Id: 441009143814 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Which of the following approaches is considered the most effective in reducing long-term disaster risks in urban planning?

Options:

- 1. 🗸 Mainstreaming disaster risk reduction (DRR) into land-use planning, infrastructure development and environmental management
- 2. * Integrating adaptive reuse and heritage preservation into post-disaster reconstruction without altering existing urban form
- 3. * Promoting decentralised service delivery while delegating hazard zoning decisions to state-level authorities
- 4. Enhancing early warning systems and evacuation protocols without changing existing urban growth patterns

Question Number: 100 Question Id: 441009149593 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

What is one primary goal of integrating disaster mitigation into urban planning?

Options:

- 1. \checkmark To reduce the vulnerability of populations and infrastructure
- 2. * To accommodate urban growth through integrated infrastructure resilience
- 3. ** To manage population pressures through strategic zoning in high-risk areas
- 4. To incorporate design elements that balance visual appeal and hazard mitigation

Question Number: 101 Question Id: 441009114980 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

A statement is given followed by two conclusions. Identify which of the given conclusions is/are true based on the given statement.

Statement

Public buildings are generally prone to hazards such as fire, electrical shock, water contamination, collapsing of buildings and thefts.

- 1. These buildings should be equipped with localised disaster response mechanisms.
- 2. Hazards in public buildings are only related to electrical systems.

- 1. ✓ Only conclusion 1 follows.
- 2. * Only conclusion 2 follows.
- 3. Neither conclusion 1 nor conclusion 2 follows.
- 4. * Both conclusions 1 and 2 follow.

Question Number: 102 Question Id: 441009115120 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Match the following building typologies with the bye-laws to be followed before designing.

Building typologies	Building bye-laws
1. Buildings above 15 m in height	A. Must have fire-rated walls and ceilings
All public and commercial buildings	B. Mandatory soil testing, flexible joints and base isolators
Basement floor construction	C. Minimum two staircases, refuge floors
Critically tall buildings	D. Communication systems, barrier free design



1. ***** 1-A, 2-B, 3-C, 4-D 2. ***** 1-B, 2-C, 3-D, 4-A

3. **1**-C, 2-D, 3-A, 4-B

4. * 1-D, 2-A, 3-B, 4-C

 $Question\ Number: 103\ Question\ Id: 441009136038\ Question\ Type: MCQ\ Negative\ Marks\ Display\ Text: 1/3000136038\ Question\ Text: 1/3$

Correct Marks: 1 Wrong Marks: 0.33

Match-the-following based on the advantages of spatial technology in disaster management:

	Column A		Column B
P.	Disaster Magnitude Estimation	A.	Tracks disasters and plans strategies to
	Disaster Magrittade Estimation		minimise damage
Q.	Monitoring and Mitigation	В.	Creates visual simulations to prepare for
	Worldoning and Willigation		disaster scenarios
R.	Models and Demonstrations	C.	Estimates severity by analysing surface
	Models and Demonstrations		changes and historical data

Options:

1. ***** P - B, Q - A, R - C

2. ****** P - B, Q - C, R - A

3. **♥** P - C, Q - A, R - B

4. * P - A, O - C, R - B

Question Number: 104 Question Id: 441009149618 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Which of the following urban design strategies is most effective in reducing the risk of heatwaves in dense cities?

Options:

1. Promoting green roofs and ventilated street canyons

2. * Using low-albedo paving materials and facilitating shaded pedestrian networks

- 3. ** Incorporating decentralised greywater reuse systems for microclimate regulation
- 4. \approx Replacing mixed-use development with dispersed land use patterns to reduce urban congestion

Question Number: 105 Question Id: 441009149635 Question Type: MCQ Negative Marks Display Text: 1/3 Correct Marks: 1 Wrong Marks: 0.33

Which of the following planning practices does NOT align with risk-sensitive land use planning?

Options :

1. Allowing vertical expansion in hazard-prone zones without prior risk evaluation

- 2. * Allocating land for infrastructure based on risk-informed decision-making
- 3. * Preserving ecological buffers such as wetlands in master planning
- 4. * Restricting development in known landslide-prone zones

Question Number : 106 Question Id : 441009149720 Question Type : MCQ Negative Marks Display Text : 1/3 Correct Marks : 1 Wrong Marks : 0.33

Which of the following policy mechanisms helps integrate disaster risk reduction into spatial planning in Indian cities?

1. \checkmark Including multi-hazard risk assessment in Master Plans

- 2. * Planning the city to mitigate every hazard or calamity identified globally
- 3. * Emphasising short-term economic returns over long term resilience in spatial plans to ensure financial capability in the event of a disaster

4. * Regularising existing settlements in risky areas

Question Number: 107 Question Id: 441009192926 Question Type: MCQ Negative Marks Display Text: 1/3 Correct Marks: 1 Wrong Marks: 0.33

Match the following disaster mitigation strategies in column A with their urban planning tools in column B.

Column A

A. Risk-sensitive land-use zoning

B. Early warning systemsC. Setback regulations

D. Hazard mapping

Options:

1. **✓** A–4, B–2, C–3, D–1

2. **★** A–1, B–4, C–2, D–3

3. **¾** A−2, B−3, C−4, D−1

4. ***** A-3, B-1, C-4, D-2

Column B

Identification of flood-prone areas

Urban data and sensor networks

Control of development near coasts
 Preventive location planning

Question Number : 108 Question Id : 441009149726 Question Type : MCQ Negative Marks Display Text : 1/3 Correct Marks : 1 Wrong Marks : 0.33

In what way does Transit-Oriented Development (TOD) support disaster risk reduction in urban areas?

Options:

- 1. W By promoting compact, walkable communities with efficient public transit, aiding in rapid evacuation
- 2. * By decentralising essential services to remote rural zones
- 3. ** By encouraging private vehicle ownership to ensure individual mobility during disasters
- 4. * By minimising mixed-use developments near transportation hubs

Question Number: 109 Question Id: 441009149734 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

What is a critical challenge in mainstreaming disaster mitigation into urban planning in India?

- $1. \, \checkmark \, \text{Absence of legal mandate for integrating hazard risk assessments into city plans} \\$
- 2. * Unavailability of satellite data of cities
- 3. * Presence of strong peri-urban settlements around Indian cities
- 4. * Lack of qualified technical expertise in the planning domain

Ouestion Number: 110 Question Id: 441009149738 Question Type: MCO Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

In integrating disaster risk reduction into planning, which of the following is most essential during the design phase of infrastructure projects? **Options:**

- 1. Conducting environmental impact assessment and hazard mapping
- 2. * Prioritising visual design over structural resilience
- 3. * Ensuring accessibility to all sections of society
- 4. * Minimising disturbances to public during construction

Question Number: 111 Question Id: 441009149742 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Which planning mechanism is commonly used to regulate development in high-risk zones once they are identified?

Options:

- 1. ✓ Land Use Zoning
- 2. * Strategic Location Mapping
- 3. * Floor Area Ratio (FAR) Adjustment Guidelines
- 4. Wrban Design Code Enforcement

Question Number: 112 Question Id: 441009110526 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Solid Waste Collection in the city of Trichy is a/an project plan form.

Options:

- 1. V Public Private Partnership
- 2. ** Built Operate Transfer
- 3. * Lease, Develop, Operate and Maintain
- 4. Soperations and Maintenance (Service Contract)

Question Number: 113 Question Id: 441009111465 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Which of the following is the main objective of urban project implementation?

Options:

- 1. * To increase rural employment
- 2. * To promote industrial exports
- 3. ✓ To execute planned urban infrastructure and services
- 4. * To privatise all government functions

Question Number: 114 Question Id: 441009141413 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Select the option that is correct regarding the following two statements labelled Assertion (A) and Reason (R).

Assertion: Legislative frameworks at the state, regional, and local levels are critical for effective urban and rural planning.

Reasoning: Urban and rural planning involves various stakeholders. State-level acts provide a framework for land use and governance, while local acts address specific needs and enable community-driven development.

- 1. \checkmark Both A and R are true, and R is the correct explanation of A.
- 2. * Both A and R are true, and R is not the correct explanation of A.
- 3. * A is true, but R is false.



4. A is false, but R is true.

Question Number: 115 Question Id: 441009195426 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Match the institutional reform tools in Column A with their objectives in Column B:

Column A	Column B
A. Capacity building workshops	Accountability and efficient spending
B. Performance-based budgeting	Knowledge and skill enhancement
C. E-Governance systems	3. Role redefinition and efficiency
D. Institutional restructuring	4 Improved transparency

Options:

- 1. A-2, B-1, C-4, D-3
- 2. * A-2, B-4, C-4, D-1
- 3. * A-3, B-4, C-1, D-2
- 4. ***** A-1, B-3, C-2, D-4

Question Number: 116 Question Id: 441009111383 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Which of the following is NOT an issue of privatisation?

Options:

- 1. * Lack of autonomy for operators
- 2. \Rightarrow The split between service and management
- 3. The lack of funding from private agencies
- 4. * Inflated performance reports or poor system maintenance

 $Question\ Number: 117\ Question\ Id: 441009111501\ Question\ Type: MCQ\ Negative\ Marks\ Display\ Text: 1/3$ Correct Marks: 1 Wrong Marks: 0.33

Under the Smart Cities Mission urban projects, what is the function of the Special Purpose Vehicle (SPV)?

Options:

- 1. * Collect taxes for the central government
- 2. * Handle international investments
- 3. VPlan and implement smart city projects independently

4. * Train municipal employees to run the vehicle

Question Number: 118 Question Id: 441009141347 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Statement: The 74th Constitutional Amendment Act introduced the Twelfth Schedule to define the functions of Urban Local Bodies (ULBs).

Conclusions about the financial framework for ULBs:

- I. The Amendment Act provides a detailed 'municipal finance list' for ULBs.
 II. Financial assignments to ULBs are left to the discretion of State Governments.

III. ULBs have complete independence to generate their own revenue without state intervention.

Options:

- 1. ✓ Only Conclusion II follows
- 2. Sonly Conclusion I follows.
- 3. Sonly Conclusion III follows
- 4. * Only Conclusion I and III follow.

Question Number: 119 Question Id: 441009142265 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Match the following, showing Challenges and Solutions of urban-planning problems and the role of the private sector.

<u>Challenges</u> Solutions	
1. Urban Planning problems	A. Improved financial practices
2. Ineffective resource utilization	B. Strengthen urban governance
3. Lack of innovation	C. Encouraging private sector contributions
4. Climate change	D. Improve energy efficiency

- 1. **✓** 1-B, 2-A, 3-C, 4-D
- 2. ***** 1-B, 2-C, 3-A, 4-D
- 3. ***** 1-C, 2-A, 3-B, 4-D
- 4. * 1-A, 2-C, 3-B, 4-D



Question Number: 120 Question Id: 441009150833 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

A municipality has an annual expenditure of ₹12 crores and raises ₹7 crores from its own sources. What is its dependency ratio on external sources?

Options: 1. 🗸 0.42

- 2. * 0.58
- 3 \$ 0.65
- 4. * 0.35

Ouestion Number: 121 Question Id: 441009150850 Question Type: MCO Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Which of the following financial instruments allow(s) municipalities to raise funds from capital markets?

Ontions:

- 1. Municipal Bonds
- 2. * Value-Added Tax
- 3. * Octroi
- 4. X Stamp Duty

Question Number: 122 Question Id: 441009150855 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Under JNNURM, cities received central assistance only if they:

Options:

- 1. ✓ achieved mandatory urban sector reforms
- 2. * had a population of more than 1 million
- 3. * had at least one metro rail corridor
- 4. * had a strong industrial base

Question Number: 123 Question Id: 441009150886 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

What role do parastatal agencies often play in urban project implementation?

Options:

- 1. ✓ Execution and management of large-scale infrastructure
- 2. **Signature** Strategies 2. Signature 1. Signature 2. Si
- 3. * Collection of property tax
- 4. * Political representation in city governance

Question Number: 124 Question Id: 441009111558 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Which of the following is NOT a resource, based on the achievement of urban reforms?

Options:

- 1. * Property tax on real estate
- 2. We user charges on water supply and sewerage
- 3. ✓ Increase in non-revenue water to above 20%
- 4. [♣] Development of green spaces and parks

Question Number: 125 Question Id: 441009111607 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

What role does the 74th Amendment Act, 1992, play for the system of financing and institutional mechanisms? Options:

- 1. * Establish a system of continuous internal and external discounting
- 2. Establish state finance commissions to support urban local bodies
- 3. * Make the budgetary process generous
- 4. **Second Second Secon**

Question Number: 126 Question Id: 441009141363 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Which one of the Acts was a potential strategy for Urban Local Bodies (ULBs) in India to increase their revenue and reduce fiscal stress?

- 1. * Panchayati Raj Act
- 2. State Town and Country Planning Act



- 3. * Forest Conservation Act
- 4. * Industrial Disputes Act

Question Number: 127 Question Id: 441009150842 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Which of the following correctly explains the trend of central government budgetary allocations for urban development in India post-2005?

Options:

- 1. ✔ Increase due to JNNURM launch
- 2. * Decrease due to fiscal consolidation
- 3. * Constant allocation due to state subject nature
- 4. * Decline due to shift to rural schemes

Question Number: 128 Question Id: 441009157545 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

"Match the Following" related to the operational plan in Planning:

	Column A		Column B
P.	Time-bound Objectives	Α.	Provides detailed steps for implementing
a.		B.	the plan Specify what needs to be achieved within
	Actionable Guidance		one year or less
R.	Alignment with Mission and Vision	C.	Ensures daily operations align with
	Thighinent with Mission and Vision		organizational goals

Options:

- 1. **✓** P-B, Q-A, R-C
- 2. ****** P-A, Q-B, R-C
- 3. **≈** P-C, Q-A, R-B
- 4. * P-A, Q-C, R-B

Question Number: 129 Question Id: 441009123851 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Statement:

The effectiveness of institutions in urban governance is somewhat subjective.

Conclusion:

I. There is no fixed universal method to measure urban governance success.

II. All urban governance outcomes can be measured with numbers.

Options:

- 1. **✓** Only Conclusion I follows
- 2. * Only Conclusion II follows
- 3. * Both I and II follow
- 4. Weither I nor II follows

Correct Marks: 1 Wrong Marks: 0.33

Match the Scope of Governance with their explanation:	
Scope of Governance	Explanation
1 Networked city governance	A. Improving city image and attracting investment
Fragmented responsibilities	B. Transparent, efficient, and participatory systems
Global competitiveness of cities	C. Lack of clear role divisions among agencies
1 Cood urban governance	D. Coordination among various contars and actors

Options:

- 1. ***** 1-A,2-B,3-C,4-D
- 2. ***** 1-B,2-C,3-D,4-A 3. * 1-C,2-D,3-A,4-B
- 4. **1**-D,2-C,3-A,4-B

 $Question\ Number: 131\ Question\ Id: 441009152677\ Question\ Type: MCQ\ Negative\ Marks\ Display\ Text: 1/3009152677\ Question\ Type: MCQ\ Negative\ MCQ\ Negati$ Correct Marks: 1 Wrong Marks: 0.33

Select the option that is correct regarding the following two statements labelled Assertion (A) and Reason (R).

Assertion (A): The Right to Information Act, 2005, signifies an advanced stage in the evolution of India's parliamentary democracy. Reason (R): The Supreme Court of India has ruled that the right to information is part of the right to equality under Article 14 of the Constitution.

- 1. \blacksquare Both A and R are true, and R is the correct explanation of A.
- 2. * Both A and R are true, but R is not the correct explanation of A.



- 3. A is true, but R is false.
- 4. * A is false, but R is true.

Question Number: 132 Question Id: 441009152878 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Which of the following best differentiates governance from government?

Options:

- $1. \, \checkmark \, \text{Governance includes non-state actors, while government is limited to formal state institutions.} \\$
- 2. Sovernance and government are interchangeable terms.
- 3. * Government is more democratic than governance.
- Governance excludes any role of civil society.

Question Number: 133 Question Id: 441009152898 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

What was the focus of urban governance in India before the 74th Constitutional Amendment Act?

Options:

- 1. ✓ Centralised control with limited local autonomy
- 2. * Full devolution of powers to municipalities
- 3. * Emphasis on participatory governance
- 4. * Market-led urban management with minimal government control

Question Number: 134 Question Id: 441009153050 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Which municipal body is considered the first of its kind in India?

Options:

- 1. Madras Municipal Corporation
- 2. * Delhi Municipal Corporation
- 3. * Calcutta Municipal Corporation
- 4. * Bombay Municipal Corporation

Question Number: 135 Question Id: 441009153054 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Which of the following is NOT a core principle of good urban governance according to UN-Habitat?

Options:

- 1. Monopoly
- 2. * Participation
- 3. **¥** Equity
- 4. * Accountability

Question Number: 136 Question Id: 441009153060 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Which of the following is a quantitative index used to measure urban governance quality?

Options:

- 1. ✓ Ease of Living Index
- 2. * Gini Coefficient
- 3. * Pareto Index
- 4. * Human Fertility Rate

Question Number: 137 Question Id: 441009152886 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Urban governance encompasses which of the following scopes?

Options:

- 1. ✔ Rule-making, service delivery and citizen participation
- 2. * Only regulatory compliance and administrative hierarchy
- 3. * Fiscal planning and law enforcement with limited civic engagement
- 4. * Infrastructure provision without community involvement

Question Number: 138 Question Id: 441009153051 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Which of the following structures was introduced by the 74th Constitutional Amendment Act for urban local governance? **Options:**

1. ✓ Nagar Panchayats for transitional areas



- 2. * Gram Panchayats for urban regions
- 3. **X** Zilla Parishads for cities
- 4. * Development Authorities as elected bodies

Question Number: 139 Question Id: 441009153055 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Which of the following best describes 'Accountability' in urban governance?

Options:

- 1. Public officials being answerable for their actions to stakeholders
- 2. * Public officials being answerable to only the immediate superior in the administrative hierarchy
- 3. * Executing development activities without the influence of elected members
- 4. $\stackrel{*}{*}$ Revealing the details of the project only to the concerned stakeholders

Question Number: 140 Question Id: 441009153058 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Which urban reform initiative in India promoted e-governance and citizen-centric services?

Options:

- 1. ✔ JnNURM (Jawaharlal Nehru National Urban Renewal Mission)
- 2. **¾** AMRUT only
- 3. **MPLADS**
- 4. Smart Cities in the 1980s

Question Number: 141 Question Id: 441009153061 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Which of the following factors is considered a determinant of good urban governance?

Options:

- 1. VRule of law
- 2. ****** Public dominance in service delivery
- 3. * Controlled flow of information
- 4. More than 75% majority for the ruling party

Question Number: 142 Question Id: 441009197565 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Statement:

The evolution of urban governance in India has moved from colonial administrative control to decentralization and democratic local self-government. Conclusion:

- Urban local bodies gained constitutional status after 1992.
- 2. Decentralization has increased citizen participation in urban governance

Options:

- 1. We Both conclusion 1 and 2 follow.
- 2. * Only conclusion 1 follows.
- 3. * Only conclusion 2 follows.
- 4. Neither conclusion 1 nor 2 follows.

Question Number: 143 Question Id: 441009197586 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Match the determinants of good governance with their description.	
Column A	Column B
A. Efficiency	Fairness and justice in decision-making
B. Equity	Timely and appropriate service delivery
C. Transparency	3. Optimal use of resources
D. Responsiveness	4. Openness in processes

Options:

1. A-3, B-1, C-4, D-2

2. **%** A-2, B-4, C-1, D-3

3. * A-3, B-4, C-2, D-1

4. **%** A-4, B-3, C-2, D-1

Question Number: 144 Question Id: 441009124228 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Read the given statement and conclusions carefully and decide which of the given conclusions logically follow(s) from the statement.

Statement: In Mughal India, the Kotwal served as city governor and performed multiple civic, police, and judicial functions.

- I. The Kotwal held both administrative and policing authority.
- II. The Mughal Empire separated civic and criminal governance.



Options:

- 1. **✓** Only I follows
- 2. * Only II follows
- 3 * Both Land II follow
- 4. * Neither I nor II follows

Question Number: 145 Question Id: 441009152651 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

A statement is given followed by two conclusions. Identify which of the given conclusions is/are true based on the given statement.

Statement

The 74th Amendment Act, 1992, was introduced to strengthen urban self-governance by giving constitutional status to municipalities and empowering them with responsibilities and financial authority.

Conclusions:

- I. The amendment constitutionally mandated the formation of urban local bodies and allowed them to function as institutions of self-government with clearly defined powers.
- II. Despite constitutional status, urban local bodies continue to function entirely autonomously without interference or dependency on state governments.

Options:

- 1. ✓ Only Conclusion I follows.
- 2. * Only Conclusion II follows.
- 3. * Both Conclusions I and II follow.
- 4. * Neither Conclusion I nor Conclusion II follows.

 $Question\ Number: 146\ Question\ Id: 441009152882\ Question\ Type: MCQ\ Negative\ Marks\ Display\ Text: 1/3$

Correct Marks: 1 Wrong Marks: 0.33

Which of the following statements is true about the paradigm shift from government to governance in urban management?

Options:

- 1. ✔ It represents a move towards participatory, network-based and decentralised forms of decision-making.
- 2. * It indicates a return to more centralised and bureaucratic control of cities.
- 3. * It reflects the abandonment of public-private partnerships.
- 4. * It shows the replacement of civil society by corporate actors.

Question Number: 147 Question Id: 441009152892 Question Type: MCQ Negative Marks Display Text: 1/3

Correct Marks: 1 Wrong Marks: 0.33

Which urban governance approach is characterised by public-private partnerships, decentralisation and active citizen engagement?

Options:

- 1. ✓ Participatory governance
- 2. ** Bureaucratic governance
- 3. * Technocratic governance4. * Centralised governance

Correct Marks: 1 Wrong Marks: 0.33

Which global trend influenced India's move towards governance reforms in the 1990s?

Options:

- 1. **✓** Liberalisation
- 2. * Colonial administrative policies
- 3. Sandhian decentralisation
- 4. Non-alignment movement

 $Question\ Number: 149\ Question\ Id: 441009153059\ Question\ Type: MCQ\ Negative\ Marks\ Display\ Text: 1/3009163059\ Question\ Type: MCQ\ Negative\ MCQ\ Negati$

Correct Marks: 1 Wrong Marks: 0.33

 $Which of the following \ was \ a \ governance \ reform \ mandated \ under JnNURM's \ mandatory \ reforms \ list?$

Options :

- 1. ✔ Introduction of community participation laws
- 2. ***** Elimination of property tax
- 3. Centralised planning by state governments
- 4. Replacement of all elected councils with administrators

 $Question\ Number: 150\ Question\ Id: 441009165471\ Question\ Type: MCQ\ Negative\ Marks\ Display\ Text: 1/3009165471\ Question\ Type: MCQ\ Negative\ MCQ\ Negati$

Correct Marks: 1 Wrong Marks: 0.33

Match the stakeholders with their respective roles in governance.

Stakeholder Role in governance

A. Market

I. Funders of developing countries



II. Administration C. State III. Beneficiary
D. International agencies IV. Catalyses economy Options :

1. \checkmark A-IV, B-III, C-II, D-I

2. ***** A-III, B-IV, C-II, D-I 3. ***** A-II, B-III, C-IV, D-I

4. ***** A-I, B-III, C-II, D-IV



