

Program: BE Civil Engineering

Curriculum Scheme: Revised 2012

Examination: Third Year Semester V

Course Code: CEC503 and Course Name: Building Design and Drawing-II

Time: 1 hour

Max. Marks: 50

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Note to the students:- All the Questions are compulsory and carry equal marks .

Q1.	Which of the following is not a zone?
Option A:	Residential
Option B:	Commercial
Option C:	Industrial
Option D:	Electrical
Q2.	The water proof mud- plaster consists of _____
Option A:	Soil
Option B:	Janta Emulsion
Option C:	Cowdung
Option D:	Soil, janta emulsion and cowdung
Q3.	_____ used to mean the regulation of admitting more or less sunshine in the room.
Option A:	Elegance
Option B:	Roominess
Option C:	Circulation
Option D:	Aspect
Q4.	The _____ provides support to the occupants, furniture, fixtures and equipments of a building.
Option A:	Plinth
Option B:	Ramp
Option C:	Floor
Option D:	Lifts
Q5.	What are the scales to be used for site plan according to N.B.C 1983?
Option A:	1:500
Option B:	1:1000
Option C:	1:250
Option D:	1:100
Q6.	What are the scales to be used for building plan according to N.B.C 1983?
Option A:	1:1000
Option B:	1:100
Option C:	1:250
Option D:	1:500

Q7.	The minimum distance between school building and a source of continuous noise is
Option A:	100m
Option B:	200m
Option C:	300m
Option D:	500m
Q8.	The placing of various rooms or units of a structure in proper correlation of their functions and in due proximity with each other is known as _____
Option A:	Aspect
Option B:	Prospect
Option C:	Circulation
Option D:	Grouping
Q9.	The headroom of assembly hall must be a minimum of
Option A:	a) 3 m
Option B:	b) 4 m
Option C:	c) 3.5m
Option D:	d) 6 m
Q10.	Vanishing points for all horizontal lines are inclined at 45 degrees to the picture plane are given special name of _____ points.
Option A:	vanishing
Option B:	far
Option C:	distance
Option D:	distant
Q11.	Minimum headroom required on staircase landing is
Option A:	1.5 m
Option B:	1.7 m
Option C:	2.1 m
Option D:	2.5 m
Q12.	_____ is a blue print of future layout of city in reference to roads, open spaces etc.
Option A:	Master Plan
Option B:	Layout Plan
Option C:	Blue Plan
Option D:	Field Plan
Q13.	The town should be divided into different, so that suitable rules and regulations can be framed for each of them.
Option A:	Planning division
Option B:	Planning units
Option C:	Sectors
Option D:	Land use zones.

Q.14	Which mode allows the user to draw 90 degree straight lines :
Option A:	Osnap
Option B:	Ortho
Option C:	Linear
Option D:	Polar tracking
Q.15	Consent from Society member are given for redevelopment is on _____ Paper
Option A:	1000rs Stamp
Option B:	500rs Stamp
Option C:	100rs Stamp
Option D:	Simple
Q.16	An arrangement of different volumes to create visual organization of these different volumes in a meaningful composition which will give functional and aesthetical satisfaction is known as _____
Option A:	Zoning
Option B:	System
Option C:	Modular Planning
Option D:	Massing
Q.17	Where should you pay attention when you are working with AutoCad commands?
Option A:	Drawing area
Option B:	Status bar
Option C:	Tool bars
Option D:	Command window
Q18.	The UCS icon in Autocad represents the intersection of the _____.
Option A:	X axis
Option B:	Y axis
Option C:	Z axis
Option D:	X,Y and Z axis
Q19.	The _____ tool on the Dimension tool bar will place several dimensions at one time by using a selection box placed over several part features.
Option A:	Linear
Option B:	Continue
Option C:	Baseline
Option D:	Quick Dimension
Q20.	Scaling objects make them _____
Option A:	Smaller
Option B:	Bigger
Option C:	Either smaller or bigger
Option D:	Thinner
Q21.	Green building practices include
Option A:	Only energy efficiency.
Option B:	Only recycled materials

Option C:	Only Environmental Protection
Option D:	energy efficiency , recycled materials & Environmental Protection
Q22.	LEED means
Option A:	Leadership in Ecological and Environmental Design.
Option B:	Leadership in Energy and Environmental Design.
Option C:	Leadership in Efficiency and Environmental Design.
Option D:	Leadership in Efficiency and Ecological Design
Q23.	TERI means
Option A:	The Energy and Resources Institute
Option B:	The Efficiency and Resources Institute
Option C:	The Energy and Research Institute.
Option D:	The Efficiency and Research Institute
Q24.	Brick work is not measured in cu m in case of _____
Option A:	One or more than one brick wall
Option B:	Brick work in arches
Option C:	Reinforced brick work
Option D:	Half brick wall
Q25.	The placing of various rooms or units of a structure in a proper correlation of their functions and in due proximity with each other is known as _____
Option A:	Sanitation
Option B:	Prospect
Option C:	Economy
Option D:	Grouping