

Program: BE Civil Engineering

Curriculum Scheme: Revised 2012

Examination: Final Year Semester VIII

Course Code: CE-C803 and Course Name: Construction Management

Time: 1hour

Max. Marks: 50

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

Q1.	The management of activities that are over and above the normal architectural and engineering services conducted during the predesign , design and construction phases of a project that contribute to the control of cost and time is known as
Option A:	Organization break down structure
Option B:	Construction Management
Option C:	Critical Path Method
Option D:	PERT
Q2.	Identification of activities, classification and grouping of activities and assignment of duties comes under _____
Option A:	Staffing
Option B:	Organizing
Option C:	Planning
Option D:	Controlling
Q3.	The construction of residential building are treated as
Option A:	Light construction
Option B:	Heavy construction
Option C:	Industrial construction
Option D:	Road construction
Q4.	Supervision for quality control is a part of
Option A:	Planning stage
Option B:	Briefing stage
Option C:	Construction stage
Option D:	Final stage
Q5.	In which of the following stages specifications are prepared?
Option A:	Planning stage
Option B:	Briefing stage

Option C:	Construction stage
Option D:	Final stage
Q6.	The artificial activity which indicates that an activity following it, cannot be started unless the preceding activity is complete, is known as
Option A:	Event
Option B:	Dummy
Option C:	Free float
Option D:	Constant
Q7.	The performance of a specific task in CPM, is known
Option A:	Dummy
Option B:	event
Option C:	Activity
Option D:	contract
Q8.	The technique for establishing and maintaining priorities among the various jobs of a project, is known as
Option A:	Event flow scheduling technique
Option B:	Critical ratio scheduling
Option C:	Slotting technique for scheduling
Option D:	Short interval scheduling
Q9.	Critical path lies along the activities having total float
Option A:	Positive
Option B:	Negative
Option C:	Zero
Option D:	Same
Q10.	The estimated time required to perform an activity, is known as
Option A:	Event
Option B:	Dummy
Option C:	Duration
Option D:	Float
Q11.	If the total float and duration of an activity are 5 and 10 days respectively, the particular activity can be
Option A:	started 5 days later
Option B:	started 10 days later
Option C:	Completed 10 days later
Option D:	performed 10 days later
Q12.	The first method invented for planning projects, was
Option A:	Bar chart method
Option B:	Milestone chart
Option C:	Critical path method (CPM)

Option D:	Programme Evaluation and Review Technique (PERT)
Q13.	Which one of the following is the base for resource leveling?
Option A:	Delaying the completion of critical activities
Option B:	Delaying the start of non-critical activities
Option C:	Reducing completion time of critical activities
Option D:	Not delaying the completion of critical activities
Q14.	Which among the following tests measure self-confidence, motivation, emotional balance etc.?
Option A:	Intelligence test
Option B:	Preference test
Option C:	Personality test
Option D:	Interest test
Q15.	If objective is to complete the work by the required date while avoiding peaks and troughs of resource demand, we will select _____
Option A:	Resource Leveling
Option B:	Resource Smoothing
Option C:	Resource Allocation
Option D:	Resource Management
Q16.	The purposes Resource Histogram is to _____
Option A:	To display resource required
Option B:	To display the specific amounts of time that a particular resource
Option C:	To display the number of Labor
Option D:	To display the cost
Q17.	Which of the following is not an inventory?
Option A:	Machine
Option B:	Raw materials
Option C:	Finished products
Option D:	Consumable tools
Q18.	Influencing employees to act or not to act in certain ways is part of the management function called:
Option A:	Leading
Option B:	Planning
Option C:	Organizing
Option D:	controlling
Q19.	What is time overrun?
Option A:	Project extended beyond actual time
Option B:	Project time reduces then actual time
Option C:	Project cost increases then actual cost
Option D:	Project cost decreases then actual cost

Q20.	Part 380 Occupational Noise Exposure sets an Action Level for noise at:
Option A:	80 dBA
Option B:	85 dBA
Option C:	90 dBA
Option D:	95 dBA
Q21.	A safety sign which tells you that you must NOT do something is which colour?
Option A:	Red
Option B:	Yellow
Option C:	Blue
Option D:	Green
Q22.	Which of the following is an example of QA?
Option A:	Verification
Option B:	Software testing
Option C:	Validation
Option D:	Documentation
Q23.	Where the nodal point for National Measurement System is located?
Option A:	Bangalore
Option B:	Patna
Option C:	Bombay
Option D:	New Delhi
Q24.	The minimum wages as fixed under the Minimum Wages Act, 1948 must be revised at least once in
Option A:	2 years
Option B:	3 years
Option C:	5 years
Option D:	8 years
Q25.	If an employee works on any day on which he was employed for a period less than the requisite number of hours constituting a normal working day, he shall be entitled to receive wages
Option A:	for a full normal working day
Option B:	for the hours he had worked
Option C:	for a half working day
Option D:	For week