

MONTHLY TEST OF MAY -2026,SUB-WC/S

Q. ID: ITISKILL1900UH

June 2026

GOVT. ITI.AMMASANDRA,

Answer Key

Duration: 60 Mins

Total Marks: 25

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1. What is the main factor to be considered while preparing a detailed estimate?

- A) Shape of material
- B) Location of material
- C) Quantity, availability and transportation of materials
- D) Brand of the materials

Answer: C) Quantity, availability and transportation of materials

2. Who prepares the cost of estimation?

- A) Operator
- B) Estimator
- C) Draughts man
- D) Quality Inspector

Answer: B) Estimator

3. What is the minimum permissible size of aluminium wire used in estimation?

- A) 2.5 sq.mm
- B) 1.5 sq.mm
- C) 5 sq.mm
- D) 3.5 sq.mm

Answer: B) 1.5 sq.mm

4. What cables are used for 132KV lines?

- A) Super tension
- B) Extra high tension
- C) High tension
- D) Extra super voltage

Answer: D) Extra super voltage

5. What is the total cost of Air-conditioners installed in a college, 40 class room-each 1 Air-conditioner, Computer lab 5 Air- conditioners and conference hall 5 Air-conditioners (Cost of one air conditioner Rs.30000/- including installation)?

- A) Rs. 15 lakhs
- B) Rs. 20 lakhs
- C) Rs. 12 lakhs
- D) Rs.10 lakhs

Answer: A) Rs. 15 lakhs

6. What is the other term of pocket reference in engineering works?

- A) Hand tool
- B) Good book
- C) New book
- D) Hand book

Answer: D) Hand book

7. What is the total estimation cost for making the component of 8 drilled hole dia 10 mm and 4 Numbers of M6 taps in the plate, if Rs.8/- per drilled holes and Rs.12 per drill and tap?

- A) Rs.110
- B) Rs.102
- C) Rs.112
- D) Rs.100

Answer: C) Rs.112

8. Which IE rules are to be verified on completion of wiring on any new installation?

- A) IE Rules, 1960
- B) IE Rules, 1967
- C) IE Rules, 1956
- D) IE Rules, 1961

Answer: C) IE Rules, 1956

9. What is an over estimate?

- A) When an estimate is fell short of the actual estimate
- B) No work started as per estimate
- C) When an estimate perfectly matches the actual estimate
- D) When an estimate is exceeded to actual estimate

Answer: D) When an estimate is exceeded to actual estimate

10. Which authority publishes schedule of rates?

- A) Partnership firm
- B) Government department
- C) Corporate
- D) Individual

Answer: B) Government department

11. Which standard schedule of rates to be considered for estimation?

- A) Standard schedule of rates of the last year
- B) Standard schedule of rates of the average of the last 10 years
- C) Standard schedule of rates of the average of last 5 years
- D) Standard schedule of rates of the current year

Answer: D) Standard schedule of rates of the current year

12. Which hand book referred by machine engineer?

- A) Mark standard
- B) Oxford Dictionary
- C) Parry's cheorikal
- D) CRC

Answer: A) Mark standard

13. What describes the detailed specification for the item of work?

- A) Quality, Quantity, Workmanship, Method of execution
- B) Maintenance, Stock, Cost
- C) Colour
- D) Tax, Transport, Overhead expenses

Answer: A) Quality, Quantity, Workmanship, Method of execution

14. What is a under estimate?

- A) An estimate is fell short of the actual estimate
B) An estimate is exceeded the actual estimate
C) An estimate perfectly matches with actual
D) No work started as per estimate

Answer: A) An estimate is fell short of the actual estimate

15. What is the total cost of painting of a class room including ceiling, if the size of length is 6m, breadth is 5m and height is 4m. (Painting + labour cost Rs.150/- per sq.m)

- A) Rs.18700/-
B) Rs.15000/-
C) Rs.16700/-
D) Rs.17700/-

Answer: D) Rs.17700/-

16. What is the total labour charges for a particular wiring work completed in 2 days by one electrician and one helper.(Electrician @ ?800/day and helper @ Rs 400/day)

- A) Rs. 1400
B) Rs. 3000
C) Rs. 2400
D) Rs. 2000

Answer: C) Rs. 2400

17. What is the total construction cost of a house construction area of 3000 sq.ft. (cost of construction Rs.2000/- per sq.ft including material and labour)?

- A) Rs.6,000,000
B) Rs.60,00,000
C) Rs.6,00,000
D) Rs.30,000,000

Answer: B) Rs.60,00,000

18. Which one is the most reliable estimate?

- A) Detailed estimate
B) Cube rate estimate
C) Plinth area estimate
D) Preliminary estimate

Answer: A) Detailed estimate

19. What percentage of water absorbed by a good building stone?

- A) Less than 20%
B) Less than 5%
C) Less than 8%
D) Less than 10%

Answer: B) Less than 5%

20. What is the minimum permissible area of conductor (U/G cable) for three and half cores cable?

- A) 100 sq.mm
B) 5 sq.mm
C) 25 sq.mm
D) 50 sq.mm

Answer: D) 50 sq.mm

21. What is the relative permittivity of rubber?

- A) Between 12 and 14
B) Between 8 and 10
C) Between 5 and 6
D) Between 2 and 3

Answer: D) Between 2 and 3

22. What is the weight of the iron ball has volume of 250 cc and density 7.5 gm/cc?

- A) 1785 gram
B) 1750 gram
C) 1975 gram
D) 1875 gram

Answer: D) 1875 gram

23. Which one is included in machining estimation sheet?

- A) Advertisement cost
B) Transport cost
C) Tax
D) Raw material cost

Answer: D) Raw material cost

24. What is the total cost to assemble 10 personal computer systems, spares cost as given for one system: 1 TB hard disc Rs.4500/-, Intel i3 mother board Rs.7000/-, SMPS Rs.2500/-, monitor Rs.6000/-, keyboard Rs.1000/-, other material cost (Switches, USB, Cabl

- A) Rs.275000/-
B) Rs.225000/-
C) Rs.265000/-
D) Rs.250000/-

Answer: A) Rs.275000/-

25. What is the other term used for reference table?

- A) Dictionary
B) Information Table
C) Bibliography
D) Biography

Answer: B) Information Table