

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

Q. ID: ITISKILL1900UH

June 2026

GOVT. ITI.AMMASANDRA,

Question Paper

Duration: 60 Mins

Total Marks: 25

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Student Name: _____ Roll No: _____

1. Which authority publishes schedule of rates?

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

helper.(Electrician @ ₹800/day and helper @ Rs 400/day)

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

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

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

9. Which one is the most reliable estimate?

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

3. 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. 20 lakhs B) Rs. 12 lakhs
C) Rs. 15 lakhs D) Rs.10 lakhs

10. 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.225000/- B) Rs.265000/-
C) Rs.250000/- D) Rs.275000/-

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

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

11. 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.6,00,000 B) Rs.6,000,000
C) Rs.60,00,000 D) Rs.30,000,000

5. Which hand book referred by machine engineer?

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

12. What is the relative permittivity of rubber?

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

6. 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.17700/-
C) Rs.16700/- D) Rs.15000/-

13. What is a under estimate?

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

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

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

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

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

8. What is the total labour charges for a particular wiring work completed in 2 days by one electrician and one

15. Who prepares the cost of estimation?

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

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

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

17. What cables are used for 132KV lines?

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

18. What is an over estimate?

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

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

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

20. Which one is included in machining estimation sheet?

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

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

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

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

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

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

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

24. 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.102
- B) Rs.100
- C) Rs.112
- D) Rs.110

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

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