

Sri MAHALINGESWARA ITI KANAKAPURA

ITI Quiz - 27-Apr-2026 01:34 PM

Q. ID: ITISKILL8354SB | April 2026

51.35% 19 / 37

Student Name	Puneeth vg	Access Code	3445
Attempt No.	#1	Completion Time	09:09 AM
Rank	#3	Total Questions	37

19 SCORE

37 MAX MARKS

19 CORRECT

18 INCORRECT

Answer Review

Q1 **CORRECT** What is the other term used for reference table?

A. Dictionary

B. Biography

C. Bibliography

D. Information Table

Q2 **INCORRECT** Which hand book referred by machine engineer?

A. Parry's cheorikal

B. CRC

C. Mark standard

D. Oxford Dictionary

Q3 **CORRECT** What is a hand book?

- A. Model book of various works
- B. Type of reference work or other collection of instruction
- C. Design book of latest works
- D. Dictionary of materials

Q4 **CORRECT** 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

Q5 **INCORRECT** What is an over estimate?

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

Q6 **INCORRECT** What is a under estimate?

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

Q7 **CORRECT** What is the term used for the method of calculating various quantities and expenditure on a particular job or process?

A. Estimation

B. Drawing

C. Specification

D. Plan

Q8 **INCORRECT** What is the main factor to be considered while preparing a detailed estimate?

A. Shape of material

B. Brand of the materials

C. Quantity, availability and transportation of materials

D. Location of material

Q9 **CORRECT** Which authority publishes schedule of rates?

A. Individual

B. Corporate

C. Partnership firm

D. Government department

Q10 **INCORRECT** What is the name of a booklet, the rates of various terms are indicated?

A. Price bank

B. Price bunch

C. Price tag

D. Price catalogue

Q11 **CORRECT** What is the term, for the details of materials, brand name, grade of quality, rating of current and voltage etc.?

A. Drawing

B. Specification of materials

C. Raw materials

D. Price catalogue

Q12 **CORRECT** What is the use of engineering drawing?

A. For estimation of material and execution of work

B. For colourful appearance

C. For reducing the cost

D. For increasing the cost

Q13 **CORRECT** What is the other term of pocket reference in engineering works?

A. Hand tool

B. Hand book

C. Good book

D. New book

Q14 **CORRECT** Which one is related to estimation of work?

A. Bill of material

B. Packing

C. Information table

D. Hand book

Q15 **CORRECT** What is a total cost?

A. Raw material cost only

B. Machining cost only

C. Raw materials cost and machining cost

D. Advertisement cost only

Q16 **CORRECT** Who prepares the cost of estimation?

A. Operator

B. Quality Inspector

C. Estimator

D. Draughts man

Q17 **CORRECT** Which one is included in machining estimation sheet?

A. Transport cost

B. Advertisement cost

C. Raw material cost

D. Tax

Q18 **INCORRECT** What is the minimum permissible size of aluminium wire used in estimation?

A. 1.5 sq.mm

B. 2.5 sq.mm

C. 5 sq.mm

D. 3.5 sq.mm

Q19 **INCORRECT** What is the minimum permissible area of conductor (U/G cable) for three and half cores cable?

A. 25 sq.mm

B. 50 sq.mm

C. 5 sq.mm

D. 100 sq.mm

Q20 **INCORRECT** Which one is the most reliable estimate?

A. Preliminary estimate

B. Plinth area estimate

C. Cube rate estimate

D. Detailed estimate

Q21 **INCORRECT** Which IE rules are to be verified on completion of wiring on any new installation?

A. IE Rules, 1956

B. IE Rules, 1960

C. IE Rules, 1961

D. IE Rules, 1967

Q22 **CORRECT** What describes the detailed specification for the item of work?

A. Quality, Quantity, Workmanship, Method of execution

B. Colour

C. Tax, Transport, Overhead expenses

D. Maintenance, Stock, Cost

Q23 **INCORRECT** Which of the impurity in cast iron makes it hard and brittle?

A. Silicon

B. Sulphur

C. Manganese

D. Phosphorus

Q24 **INCORRECT** What cables are used for 132KV lines?

A. High tension

B. Super tension

C. Extra high tension

D. Extra super voltage

Q25 **CORRECT** Which specification is other than general specification?

A. Brief specification

B. Bulk specification

C. Detailed specification

D. Main specification

Q26 **CORRECT** What percentage of water absorbed by a good building stone?

A. Less than 10%

B. Less than 20%

C. Less than 8%

D. Less than 5%

Q27 **INCORRECT** What is the relative permittivity of rubber?

A. Between 2 and 3

B. Between 5 and 6

C. Between 8 and 10

D. Between 12 and 14

Q28 **CORRECT** What is the weight of the iron ball has volume of 250 cc and density 7.5 gm/cc?

A. 1750 gram

B. 1875 gram

C. 1975 gram

D. 1785 gram

Q29 **INCORRECT** What is the weight of a rectangular block of a cast iron of 250cm X 20cm X 8cm (density of cast iron is 7.8 gm/cm³)?

A. 312 kg

B. 372 kg

C. 410 kg

D. 525 kg

Q30 **CORRECT** 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

Q31 **INCORRECT** What is the estimation of milling cost of a rectangular block size 100 X 80 X60 mm, if cost of the milling is Rs.2/sq.cm?

A. Rs.652/-

B. Rs.752/-

C. Rs.572/-

D. Rs.960/-

Q32 **INCORRECT** What is the total wattage in a room if 2 tube lights of 50W rating, 2 fans of 80W rating, 2 numbers of light points of 60W rating, one fan point of 60W rating and one 3 pin socket of 100W rating?

A. 340 W

B. 440 W

C. 540 W

D. 640 W

Q33 **CORRECT** 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. 2000

B. Rs. 2400

C. Rs. 3000

D. Rs. 1400

Q34 **INCORRECT** 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.15000/-

B. Rs.16700/-

C. Rs.17700/-

D. Rs.18700/-

Q35 **INCORRECT** 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.250000/-

C. Rs.225000/-

D. Rs.265000/-

Q36 **CORRECT** 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.30,000,000

B. Rs.60,00,000

C. Rs.6,00,000

D. Rs.6,000,000

Q37 **INCORRECT** 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.10 lakhs

B. Rs. 20 lakhs

C. Rs. 12 lakhs

D. Rs. 15 lakhs