

IAO-1
DEPARTMENTAL EXAMINATION
November 2020

DEPARTMENTAL TEST FOR INTERNAL AUDIT OFFICERS - FIRST PAPER (With

Books)

Time: Three hours

Maximum Marks: 100

Note:

1. Use only the blue/black ball point pens provided by the Invigilator for filling the OMR sheets.
2. Choose the correct choice and darken the circle completely Don't put a tick mark or a cross mark in the circles.
3. Never use pencils to mark your answers.
4. Never use whiteners over the darkened circles to rectify the errors as they may disrupt the scanning and evaluation process.
5. Multiple markings will be treated as invalid.
6. Writing on the OMR Sheet is permitted only on the specified area and \ any small mark on other area will cause error in evaluation
7. Do not fold the OMR Sheet.
8. If candidate has not filled his Roll Number, Paper Code, Question Booklet Series, Answer sheet will not be evaluated.
9. Put your Signature in the appropriate rectangular boxes.
10. Ensure that the invigilator has signed your OMR Answer Sheet.
11. All the 100 questions are compulsory to be answered. No choice
12. Use only black ball point pens provided by the invigilator for filling the OMR sheets. No other pen should be used.
13. Confirm the correctness of your answer carefully before shading the answer in OMR sheet. Answer choice shaded is final, don't try to change the answer by using eraser, white marker etc. ,
14. Handle the OMR sheet carefully.
15. Unnecessary markings/ shadings/ writings/ Scribbling should not be made in the OMR sheet.

1. What is the fine imposed on first conviction in a case where the load abstracted, consumed, or used or attempted abstraction or attempted consumption or attempted use does not exceed 10 kilowatt ?
 (a) shall not be less than three times the financial gain on account of such theft of electricity (b) shall be two times the financial gain on account of such theft of electricity (c) shall be ten times the financial gain on account of such theft of electricity (d) shall be five times the financial gain on account of such theft of electricity
2. A HT Consumer extending supply to their residential colony. Then the LT Tariff for residential colony is -----
 (a) IIA (b) IA (c) IC (d) HT TF IA
3. The time of opening the tenders should be fixed at not less than...hours after the time which tenders received.
 (a) 4 or 5 (b) 2 or 3 (c) 1 or 2 (d) 3 or 4
4. Name the Section of the Electricity Act that deals with the penalty for maliciously wasting electricity or injuring works.
 (a) 114 (b) 140 (c) 141 (d) None of these
5. Who can be the Chairperson of the selection committee to select Members of the State Electricity Regulatory Commission?
 (a) The Chief Secretary of the concerned State (b) Judge of High Court (c) Governor of the concerned State (d) The Chairperson of the Central Electricity Regulatory Commission
6. Which code regulates the variations of frequency in Grid ?
 (a) Grid Code (b) None of the above (c) Distribution Code (d) Supply Code
7. Whether the consumer has to provide adequate land/space free of cost and afford all reasonable facilities to the Licensee for bringing overhead lines/cables so as to extend supply to the consumer?
 (a) None of the above (b) Never (c) Yes (d) No
8. The Energy Charges applicable for a institute totally free run by the physically challenged person is Rs--- per KWh.
 (a) 6.35 (b) 5.75 (c) 7.50 (d) 4.6
9. What is the percentage excess that can be considered over and above the technical estimate in finalizing the open tender for works contract by the superintending Engineer?
 (a) 1% (b) 30% (c) 10% (d) 5%
10. For the categories of consumer under monthly billing, the Security Deposit is equivalent to of the monthly average of the electricity charges for the preceding twelve months prior to April.
 (a) three times (b) two times (c) five times (d) none of these
11. What does section 10 of the Transparency in Tender Act 1998 deals with?
 (a) Invitation of tenders (b) All of the above (c)

Evaluation and acceptance of tenders (d) Powers of Tender accepting authority

12.The are payable even when no electricity was consumed or supply disconnected by orders of Court or when the price of electricity supplied is less than the minimum charges.

- (a) average of charges billed previously (b) None of these (c) fixed charges and monthly minimum charges (d) minimum monthly charges

13.A cottage & Tiny industries having 5 KW load effected and the Fixed Charges payable per KW per month is Rs -----.

- (a) 20 (b) 60 (c) 70 (d) 35

14.The should contain a detailed list of article as per the survey reports or Work Order estimate

- (a) Devolution Note (b) Transfer Note (c) Both (a) & (b) (d) Scrap Note

15.Applicable Tariff for supply to Puduchery Government is _____

- (a) HT TF III (b) None of the above (c) HT TF IIA (d) HT TF IA

16.Whether a licensee can give more than one service connection where more than one person or more than one establishment is in occupation of a door number or sub door number and if there is a permanent physical segregation of areas for which different service connections are applied for?

- (a) None of the above (b) Sometimes (c) Will not be given (d) Can be given

17.For the H.T services disconnected on the request of the consumer, the monthly minimum charges based on the KVA demand shall be the actual recorded demand (when the disconnection is for part of a month) or such percentage of sanctioned demand declared by the Commission whichever is

- (a) acceptable (b) higher (c) None of these (d) lower

18.What does Section 137 of the Electricity Act deal with ?

- (a) unauthorized reconnection of meter (b) theft of energy (c) damage to material causing interruption in supply of electricity (d) punishment for receiving stolen property

19.What type of number shall be allotted to each complaint and conveyed to the consumer ?

- (a) Unique number (b) None of the above (c) Numbered based on time of complaint (d) Special number

20.Whether the Licensees of Distribution are delegated with powers to condone the delay on specific request from them if received before the expiry of second notice period and to accord approval to effect supply any day after the date of expiry of second notice of availability of supply?

- (a) Yes (b) No (c) Sometimes (d) Never

21.Whether the consumer has to permit the Licensee to extend supply to other

consumers through cables, lines and equipments installed in the consumer's premises, provided that supply to the consumer is not unduly affected?

- (a) Never (b) No (c) Yes (d) All of the above

22. Which authority in consultation with the State Government can specify suitable measures for protecting the public from dangers arising from the generation, transmission or distribution or trading of electricity?

- (a) Central Electricity Authority (b) National Load Dispatch Centre
(c) State Commission (d) Central Commission

23. For housing the switchgears and meter cubicles of the Licensee whether the High Tension Consumer has to provide weatherproof and fireproof enclosure of agreed design at his/her own expenses?

- (a) No (b) Yes (c) Never (d) All of the above

24. Whether the Licensee should have provisions for checking the quality of new meters?

- (a) Yes (b) No (c) Not all the new meters (d) None of the above

25. Whether the State Electricity Regulatory Commission has to ensure transparency while exercising its powers and discharging its functions?

- (a) None of the above (b) No (c) Yes (d) Never

26. The service charges to be paid by the Low Tension Consumers for dishonor of cheque is at the rate of

- (a) Rs.1500/- (b) 1% of the dishonored cheque amount subject to a minimum of Rs.500/-
(c) 1.5% of the dishonored cheque amount subject to a minimum of Rs.500/- (d) None of these

27. Supply to Welding Sets shall be charged at ----- % extra irrespective of categories and capacity

- (a) 15 (b) 5 (c) 20 (d) 10

28. The HT Tariff for Single point of supply to Co-Operative group housing society and for the residential purpose of the employees is -----

- (a) TF III (b) TF IIB (c) TF IA (d) TF IIA

29. What is the section of the Electricity Act that deals with penalty for negligent breaking or damaging of works connected with the supply of electricity ?

- (a) 139 (b) 140 (c) 138 (d) 114

30. A consumer consumed 150 units in monthly consumption. Then the energy charges payable including Subsidy for the above 100 unit ie for 50 units is -----

- (a) 460 paise/unit (b) 350 paise/unit (c) 300 paise/unit (d) 250 paise/unit

31. The Energy Charges payable by a Coffee grinding Machine factory for the Consumption of 400 units in bimonthly is Rs ----- per KWh

- (a) 4.60 (b) 5.75 (c) None of the above (d) 4.00

32. What is the time schedule for attending the Voltage complaints if system upgradation is required to improve the Voltage ?

- (a) 60 days (b) 120 days (c) 30 days (d) 180 days

33. Applicable Loss for Open Access transaction at injection voltage 11 KV and drawal at 110KV level is -----

- (a) 4.53% (b) 9.76% (c) 6.78% (d) 9.06%

34. What action is to be taken with regard to safety and security of the installation before restoring supply to a High Tension service connection which remains disconnected for one year or more?

- (a) sanctioned load to be checked (b) connected load to be checked
(c) approval of the competent authority to be obtained (d) original test report to be verified

35. If the consumer has violated the terms of the agreement or the terms and conditions of the Distribution Code, whether the Licensee can terminate the agreement of the consumer?

- (a) Yes (b) No (c) Never (d) All of the above

36. A Commercial Category of LT Consumer Whose monthly consumption is 200 unit now FC payable is Rs -----KW/ month.

- (a) 35 (b) 70 (c) 345 (d) 60

37. What is the time schedule for attending the Voltage complaints if no system upgradation is required ?

- (a) 12 hours (b) 24 hours (c) 48 hours (d) 8 hours

38. For how many years the Member of Appropriate Commission shall hold office from the date he enters upon his office?

- (a) Three years (b) Five Years (c) Six Years (d) Four Years

39. After what time limit from the serving of a written notice to the consumer, the licensee is authorised to cut off the supply to the consumer when a consumer refuses to allow a Licensee to enter his premises or land ?

- (a) one week (b) five days (c) forty eight hours
(d) twenty-four hours

40. Discrepancies in the quantity received or defects in materials should be noted in the

- (a) SIB (b) SRB (c) PSC (d) SAB

41. The applicable Tariff for having Waste Land Development Works having Connected Load of 11.8kw is -----

- (a) V (b) IIA (c) IIIA1 (d) IIIB

42. When there is arrival of new technology before passing the order accepting tender, what is the action to be taken by the Tender accepting authority?

- (a) All the tenders may be rejected (b) The price may be adjusted for the arrival of new technology (c) The arrival of new technology may be

informed to all tenderers and whoever come forward for the changes may be considered (d) The arrival of new technology is applicable to all tenderers and hence lowest tenderer must be awarded the work.

43.The applicable tariff for HT.SC of New Tiruppur Area Development Corporation is -----

- (a) IIB (b) III (c) IA (d) IIA

44.The State Electricity Regulatory Commission Fund shall be applied for meeting

- (a) All of the above (b) The salary, allowances and other remuneration of Chairperson, Members, Secretary, officers and other employees of the State Commission (c) The expenses on objects and for the purposes authorised by this act (d) The expenses of the State Commission in discharge of its functions

45.The.....are issued by Assistant Engineer to every employee for each fortnight; both attendance and allocation are marked on work spot.

- (a) Time keeping book (b) None of these (c) Time cards
(d) Time roll book

46.In the event of the Chairperson of the Appellate Tribunal unable to discharge his functions owing to absence and illness, who shall act as the Chairperson of the Appellate Tribunal until the Chairperson of the Appellate Tribunal resumes his duties?

- (a) The Chairperson of Central Electricity Authority (b) Senior most Member of the Appellate Tribunal (c) The Judge of the High Court
(d) The Judge of the Supreme Court

47.In case of theft of energy involving loading, carrying or moving any electric line, material or meter from one place to another without the consent of its owner, what is the punishment to be imposed ?

- (a) imprisonment for three years or fine or both (b) fine not less than Rs.10,000/- (c) imprisonment for three years and fine Rs.5,000/- (d) imprisonment for three years

48.For HT Industrial Category the reduction of Energy Charges during off peak hours is -----

- (a) 20% (b) None of the above (c) 10% (d) 5%

49.The Benches of the Appellate Tribunal shall ordinarily sit at

- (a) Chennai (b) Delhi (c) Mumbai (d) Kolkata

50.What should be the requirement of land for the establishment of 33 kV indoor Substation?

- (a) Shall not exceed 500 Sq.mts (b) Shall not exceed 1250 Sq.mts
(c) Shall not exceed 1520 Sq.mts (d) Shall not exceed 1000 Sq.mts

51.Off Peak Hour means -----

- (a) 09.00 Hrs to 17.00 Hours (b) 22.00Hrs to 05.00 hrs (c) 21.00 hrs to 04.00 hrs. (d) 10.00 Hrs to 18.00 Hrs.

52.After the expiry of notice period of for payment of dues to

licensee for a disconnected service connection, the agreement shall stand terminated.

- (a) three months (b) four months (c) two months (d) None of these

53. When there is changes in the scope of procurement before passing the order accepting tender, what is the action to be taken by the Tender accepting authority?

- (a) All the tenders may be rejected (b) The changes in the scope of procurement may be informed to all tenderers and whoever come forward for the changes may be considered (c) The price may be adjusted for the changes in the scope of procurement (d) All the changes in the scope of procurement is applicable to all tenderers and hence lowest tenderer must be awarded the work.

54. GAC Means -----

- (a) Grid Availability Charges (b) Gas Automatic consumption
(c) Grid Adjustment charges (d) Gas Average Cost

55. Under what conditions does the Licensee can supply electricity to an intending consumer who is not the owner of the premises and if the owner not available or refuses to give consent letter to the intending consumer for availing the supply?

- (a) The intending consumer shall produce valid proof of his/her being in occupation of the premises (b) The intending consumer shall execute an indemnity bond (c) The intending consumer shall accept to pay security deposit twice the normal rate (d) All of the above

56. A Private library collecting fee from the Members. Then the applicable LT Tariff is -----

- (a) None of these (b) IIB(1) (c) IIA (d) IIB(2)

57. Name the section of the Electricity Act that deals with theft of electricity and tampering of meters?

- (a) Section 137 (b) Section 138 (c) Section 153 (d) Section 135

58. What is the deligated powers for GM/Mettur workshop to accord Technical sanction?

- (a) 5 Lakhs (b) 25 Lakhs (c) 50 Lakhs (d) 3 Lakhs

59. Who has got Authority to adjudicate upon the disputes between the licensees and generating companies within the state and to refer any dispute for arbitration?

- (a) Regional Load Dispatch Centre (b) State Load Dispatch Centre
(c) Central Electricity Authority (d) State Electricity Regulatory Commission

60. If the consumer is prepared to take supply through prepayment meter, whether such consumer has to pay the security deposit?

- (a) Sometimes (b) None of the above (c) No (d) Yes

- 61.If the requisitions for supply of energy (Applications) are incomplete whether that application can be acknowledged in writing?
(a) Yes (b) Very rarely (c) No (d) Sometimes
- 62.On request by consumers, the Licensee is permitted to collect Additional Security Deposit in instalments commensurate with the billing cycle.
(a) three (b) five (c) four (d) none of these
- 63.The cost of shifting service / line, shall be borne by the
(a) None of these (b) consumer (c) consumer and licensee equally (d) licensee
- 64.What is the percentage excess that can be considered over and above the technical estimate in finalizing the open tender for works contract by the Chief Engineer?
(a) 30% (b) 1% (c) 10% (d) 5%
- 65.Who has got the authority to approve the point of supply of High Tension Service Connection at a place beyond 30 meters from the main gate?
(a) Superintending Engineer of the concerned Circle (b) Chief Engineer of the concerned Region (c) Executive Engineer of the concerned division (d) Assistant Executive Engineer of the concerned Sub division
- 66.How the delay in transit while submitting the tenders is handled by the Tender inviting authority?
(a) Delay by post can be accepted (b) Delay by courier can be accepted (c) All of the above (d) Tender inviting authority is not responsible for the delay and hence tender will not be accepted
- 67.What is the power to Chief Engineer for civil works such as loads, drains, culverts, plinths, foundations, cable, ducts, etc, for new work?
(a) 15 Lakhs (b) 7.5 Lakhs (c) 3 Lakhs (d) Full Power
- 68.The LT Tariff applicable for Elephant Health Camp Service is -----
(a) IIA (b) IIB1 (c) V (d) IIB2
- 69.Alternating Current, 50 Hz Three Phase 66,000 Volts is
(a) Extra High Tension Supply (b) Low Tension Supply (c) Very High Supply (d) High Tension Supply
- 70.Applicable Tariff for the separate SIDCO Street Light LT Service is -----
(a) IIB1 (b) IA (c) IIA (d) IIB2
- 71.What is the permissible time limit for reconnection of a disconnected (for non-payment of CC charges beyond the notice period of three months) LT service connection other than agricultural if the consumer comes forward to pay the actual dues and other charges ?
(a) Within three years from the date of disconnection (b) Within two years from the date of disconnection (c) Within five years

from the date of disconnection (d) none of these

72. What is the percentage excess that can be considered over and above the technical estimate in finalizing the limited tender for works contract by the BLTC?

- (a) 30% (b) 1% (c) 5% (d) 10%

73. The tyres be changed as in criss-cross sequence for everymiles.

- (a) 2000 (b) 4000 (c) 1000 (d) 3000

74. Within how many days shall the appeal filed before the Appellate Tribunal be disposed from the date of receipt of the appeal?

- (a) Within one hundred days (b) Within one hundred and fifty days
(c) Within one hundred and eighty days (d) Within two hundred days

75. What is the time limit for the Licensee to restore the supply to a service in the case of urban areas after recovery of electricity charges along with any expenses incurred by the Licensees in cutting off and re-connecting the supply ?

- (a) none of these (b) not exceeding 12 hours (c) not exceeding 6 hours (d) not exceeding 24 hours

76. Whether a licensee can give more than one service connection in respect of agricultural consumer for utilizing energy for domestic lighting in the farm house if it is in the same Survey Field Number?

- (a) None of the above (b) Will not be given (c) Will be given (d) Sometimes

77. What is the minimum time that should be allowed between the date of publication of tender and the last date for submission of tender for tenders upto two crores?

- (a) 7 days (b) 30 days (c) 15 days (d) 21 days

78. COS Model refer to -----

- (a) Cost of Supply (b) None of the above (c) Cost of Source
(d) Cost of Service

79. The powers of sanction accorded to the officers does not apply to

- (a) TTPS (b) GM/Mettur work shop (c) MTPS (d) GCC

80. What is the minimum percentage of total service connections that should be inspected annually by the licensee to implement the provisions contained in Sections 126 and 135 of the Electricity Act ?

- (a) 10% (b) 2% (c) 3% (d) 5%

81. Applicants for supply of electricity for agricultural and hut service connections shall pay security deposit equivalent to

- (a) Seven months levy of lump sum charges/metered energy charges (b) Amount Notified by the Commission from time to time (c) Both A and B
(d) None of the above

82. A service connection remains disconnected for a period of three months for non-payment dues to the Licensee. The Licensee issues a notice requiring the consumer to get supply restored within from the date of

receipt of such a notice. and intimating him that failure to avail supply within that period will result in termination of the agreement. After the expiry of notice period of three months, the agreement shall stand terminated
(a) two months (b) None of these (c) three months (d) four months

83. For each lorry, a history of should be maintained in a half foolscap bound book.
(a) Tyres (b) Purchase of petrol (c) Spare parts (d) None of these

84. A Completion report should be submitted to board within months.
(a) 24 (b) 6 (c) 16 (d) 12

85. What is the time limit for the Licensee to restore the supply to a service in the case of rural areas after recovery of electricity charges along with any expenses incurred by the Licensees in cutting off and re-connecting the supply ?
(a) not exceeding 24 hours (b) none of these (c) not exceeding 12 hours (d) not exceeding 6 hours

86. How the tenders shall be opened?
(a) in presence of those who ever wish to witness (b) in presence of tenderers only (c) in presence of tenderers or one representative of the tenderer only (d) in presence of tenderers or one or two representative of the tenderer only

87. In case of temporary supply, whether the consumer has to provide current limiting switch of appropriate capacity and capacitor if required?
(a) No (b) Never (c) Yes (d) All of the above

88. Details of History Card are explained in which Para of TNEB Manual Vol. I
(a) 441 (b) 449 (c) 442 (d) 445

89. Three Phase 50 Hz AC, 22,000 Volts between phases is
(a) High Tension Supply (b) Very High Supply (c) Low Tension Supply (d) Extra High Tension Supply

90. For the purpose of Start up power Demand shall be limited to 10% of highest capacity of generation or _____ whichever is less
(a) 5% of Connected Load (b) 90% of Sanctioned Demand (c) Auxillary Consumption Percentage (d) Recorded Demand

91. The Members of the Appellate Tribunal shall be appointed by
(a) The Central Government on the recommendation of the Selection Committee (b) The Central Government only (c) The President of India (d) The State Government only

92. For how much quantum of connected load or demand a consumer shall be provided supply at 230 kV?
(a) For a demand above 30 MVA (b) For a demand above 15 MVA (c) For a demand above 50 MVA (d) For a demand above 20 MVA

93. For High Tension Service connections what should be the distance between the

point of supply and the main gate?

- (a) 40 meters (b) 50 meters (c) 30 meters (d) 60 meters

94. What is the time that can be taken for evaluation of tender and award of contract?

- (a) Within the time frame fixed by the Tender Inviting Authority (b) Within the validity of tender (c) Within 90 days from the opening of tender (d) Within 30 days from the opening of tender

95. A Temporary Lighting arrangement is made for Public Meeting to be conducted. Then the applicable Tariff for the SC is -----

- (a) IIB2 (b) IIA (c) V (d) VI

96. For how much quantum of connected load or demand a consumer shall be provided with 33 kV supply?

- (a) When the demand is 3 MVA and above (b) When the demand is 4 MVA and above (c) When the demand is 5 MVA and above (d) When the demand is 2 MVA and above

97. The Chairperson of the Appellate Tribunal shall be appointed by

- (a) The State Government only (b) The President of India (c) The Central Government after consultation with the Chief Justice of India (d) The Central Government only

98. Wherever the Licensee makes an appointment in writing to visit a consumer on a particular day, the Licensee shall keep such appointment. When the appointment has to be cancelled, the Licensee shall give a notice of its cancellation to the consumer.

- (a) 8 hours (b) 24 hours (c) 48 hours (d) 12 hours

99. Annual Income limit is ----- for the actual places of worship for getting the concessions of GOTN.

- (a) Rs.5000 (b) Rs.50000 (c) Rs.1000 (d) Rs.10000

100. A HT Consumer having residential quarters and the Energy Charges payable for their quarters Consumption is Rs----- per kWh.

- (a) 6.35 (b) 7.50 (c) 5.75 (d) 4.6