

22/10/24/199

Engineering Officer Departmental Examination

(PAPER-1)

Session: 10/2024

(WORKS ACCOUNTS]

Time Allowed: Three Hours

Maximum Marks: 100

Note:-

1. Attempt all the questions and part of a question may be attempted continuously at one place.
2. Rough work should be done on the space provided for in the answer sheet at page-2.
3. Missing data, if any, be assumed. However the same must be indicated specifically in the answer.
4. Support your answer with relevant rules/regulations.
5. As per Dy. Secy./Services-II memo no. 11424/54/Exam-170 dated 16-09-2009, text books printed by the Punjab State Electricity Board & Punjab Govt. as per prescribed syllabus are only allowed in this examination. The extract/help books though printed by the PSEB are not permissible in the examination. In the case of non-availability of of text books printed by PSEB & Punjab Govt., the Photostat copies of these books will be allowed in the examination.

1. (A)

- I. Old machinery purchased by an PSPCL office for Rs. 20,000/-. Expenditure incurred on machinery for putting the same in use Rs. 3,000/-. Concerned office treated the whole amount of Rs. 23,000/- as capital expenditure.

Comment on the action of the office. (2)

- II. Write brief note on retrospective sanctions. (3)

- III. Can revenue of the PSPCL be utilized for the benefit of a particular person? Comment on the same. (3)

- iv. Provide form titles for the following forms used for various purposes:-

(a) BA-2 (b) TRW-4 (c) MAT-34 (d) ME-4 (0.5 X 4= 2)

1. (B) Whether the following statements are true or false:-

(i) The officer in charge of an independent sub-division is treated as a Divisional officer.

(iii) Sanctioning Authority can authorize a Divisional Accountant to sign an order sanctioning minor expenditure for the office under his control.

(iii) A superintending Engineer employed on a special duty cannot act as a direction officer for a sub division he/she has visited.

(vi) Imprest/Temporary advance should also be treated as cash balance.

(v) The Divisional Accountant being a senior member of office establishment of the division office, enjoy the same powers that are available to sub divisional officer as per Capital Expenditure & Fixed Asset manual.

(vi) There is no need to enter amount of earnest money in cash book, received and returned to contractor on the same day, if stamped receipt signature of contractor are taken in register of tenders.

(vii) Capital Expenditure & Fixed Asset manual also guide regarding custody of cash and payment by cheques.

(viii) Repairs of an asset and Maintenance of an asset are two different terms.

(ix) All employee cost in respect of construction units shall be partially charged as cost of capital.

(x) Form CE-23 A can be used for running account bill for lump sum contracts.

(1 X 10= 10)

2. Write short note on accounting treatment of followings as per Commercial Accounting System.

- (i) Capitalization of Income
- (ii) Treatment of Loss/Gain relating to investments
- (iii) Doubtful dues from consumers
- (iv) Timing of accounting of revenue
- (v) Interest on advances to Suppliers/Contractors
- (vi) Small and Low value items
- (vii) Inferior grade of coal
- (viii) Assets of Common retirement date
- (ix) Piecemeal Rebuilding
- (x) Foreign Currency Transactions

(2 X 10 =20)

3. (A) Write duties of in-charge of a sub-division with respect to handling of cash in hand and cash at bank as mentioned in cash and bank manual. (5)

3. (B) Write short note on Imprest. (5)

3. (C) Write Account codes for the Following Account Heads:-

- (i) Wheeling Charges Payable
- (ii) Net Salary Payable
- (iii) Receipt on account of damaged meters
- (iv) Cost of water

- (v) Public lighting maintenance charges
- (vi) Amount of revised pay scale kept as special deposit
- (vii) Capital Subsidy/Grant Receivable
- (viii) Loan from banks against fixed deposit
- (ix) Coal related gains of prior period
- (x) Legal charges

(1 X 10= 10)

4. A PSPCL office floated an open tender for 10,000 no. 10 KVA transformers. Following bidders applied for the tender:-

Name of Bidder	Quantity offered (No.)	All inclusive Price offered (Per pole)	Remarks
A	4000	72500	Being a new firm also applied 1000 quantity under order preference.
B	4000	74000	
C	4000	76000	
D	5000	73000	
E	4000	74500	
F	5000	75500	
G	7000	80000	
H	4000	77500	Applied 1000 quantity under order preference

- (i) Which authority is competent to procure the transformer in above case?
- (ii) Can order be placed on bidders other than lowest price bidder? If yes, under which circumstances?
- (iii) Is it compulsory for bidder 'H' to provide the transformer at lowest price i.e. Rs. 72,500/-?
- (iv) Prepare comparative statements from the above mentioned data and mention lowest price.
- (v) Competent authority decided to procure balance transformers from all the bidders falling within zone of consideration equally after giving offer to lowest price bidder & order preference bidders for their eligible quantities.

Assuming that all the bidders as per merit accepted the offered quantities; prepare a chart of bidders with quantities ordered from each bidder and price at which transformer ordered.

(1+2+1+8+8)=20

5. (A) Fill in the blanks:-

- i) For the cases decided by the Purchase Committee (General) the competency to blacklist the firm lies with
- ii) Amendments to purchase orders/contracts originally accepted by Board of Directors not involving additional financial liability or variations in characteristics and quality laid down in the specifications/Purchase orders shall be made with the approval of

iii) Security deposit for faithful execution of the purchase order/Contract of value Rs. 85,550/- shall be

iv) Orders up to 30% of total approved quantity can be placed amongst

v) For all items valued at Rs. and not borne on PSPCL rate contract, tenders shall be invited through publicity.

vi) Items valuing up to Rs.10000/-(each) may be purchased against after conducting oral enquiries in the market, subject to annual limits as specified in relevant clauses of DoP.

vii) A certificate of Permanent EMD is issued by the Nodal Authority i.e.

viii) The amount of EMD for tender valuing Rs. 10 Lac for 25% of quantity offered shall be Rs.....

ix) In case the competent authority for procurement happens to be WTDs, then the power to decide technical and commercial acceptability/ rejection of Tenders would be exercised by.....

x) If at any point of time, any query relating to the interpretation of Purchase Regulations arises, it shall be referred to

• (1 X 10= 10)

5. (B) Write short notes on:-

(i) Warranty of meters and

(ii) Order Preference for purchase orders.

(5+5)=10

Engineer Officers

Session 10/2024

Roll No _____

Paper 2nd Service and Regulations

Time Allowed -3 hours

Maximum Marks-100

Note-

1. Attempt all questions and part of questions must be attempted continuously at one place.
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3. Missing data, if any, be assumed but must be indicated specifically in the answer.
4. As per Dy. Secty./services II memo no.11424/54/Exam-170 dt 16.9.2009. Text Books printed by Punjab State Electricity Board & Punjab Govt. as per prescribed syllabus are only allowed in this Examination. The Extract/ Help books though printed by the PSEB are not permissible in this Examination. In case of non-availability of Text books printed by PSEB & PB. Govt. the Photostat copies of these text books will be allowed in the examination.

Q1. (a) As per delegation of powers

- (i) To whom power is delegated to sanction payment of compensation for damages caused to crop and any other property in exercising right of placing the lines or poles etc.
- (ii) To what extent this power is delegated to competent authority?
- (iii) Also explain the procedure followed for assessment of damage caused to crops. (1+1+3)=5
- (b) CAO/HQ has delegated his financial power to Dy CAO. Dy CAO in turn has further delegated these powers to Accounts Officer. Comment. (5)
- (C) Explain Concept, Intent & Purpose of DOP. (10)

Q2 (a) How much Minimum & Maximum service is required for pension? (2)

(b) Comment on key features of finance circular no-24/ 2024? (3)

(c) Calculate qualifying service, pension, Gratuity and commutation from following data: -

- Basic pay as on 1/10/2023 Rs 1,00,000/-
(DNI 1-10-2024)
- Date of joining 21/08/1999
- Date of retirement 30.09.2024 (10)

(d) At what rates pension will be paid to the family of deceased employee, where he survived by more than one widow. (5)

Q3 (a) What are the conditions under which joining time is admissible? (5)

b) State the grounds on which orders of punishment can be revised by competent authority? (5)

c) Write a note on the following as per Employee Conduct Regulations

- i) Theft of energy by a board employee (2)
- ii) sexual harassment of working women (2)
- iii) demonstrations, strikes and intimidations (2)
- iv) Unauthorised Communication of Information (2)
- iv) Canvassing of non-official or other influence (2)

Q 4(a) Is there any restriction on daily allowance where both food and lodging are given to a trainee by PSPCL? (2)

(b) In what circumstances an employee transferred from one station to another does not get full transfer TA ? (4)

c) Can an employee under suspension be allowed TA for himself and his family? (2)

d) A PSPCL employee received diet money from court and claims TA/DA. Comment. (2)

(e) Is there any exemption from production of medical certificate of fitness? (5)

(f) How is the period of overstay of leave treated for increment and leave? Explain with relevant regulation. (5)

- Q5. (a) What is the difference between Tier-1 and Tier-2 of NPS? (5)
- (b) In terms of PSEB MSR 1975 VOL I, Part II, No Board Employee can leave his headquarter without permission of his immediate Departmental superior. Draft the letter to all HOD's for strict compliance of these instructions. (5)
- (c) List out minor and major penalties as per Employees Punishment Appeal Regulations (5)
- (d) List out various terms and conditions under which nonrefundable advance from GPF can be granted for the purchase of computer/ lap top . (5)

241024/178

Engineer Officers Departmental Accounts Examination

Session : 10/2024

Paper : III - (Revenue Accounts)

Time Allowed : Three Hours

Maximum Marks: 100

Note :

1. Books allowed : As per Syllabus issued vide O/o No. 23/Exam-120/Vol-3 dated 16.5.2014
 2. Attempt all the questions and part of a question must be attempted continuously at one place.
 3. Rough work should be done on the space provided for in the answer sheet at Page -2
 4. Missing data, if any, may be assumed but must be indicated specifically in the answer.
 5. Reference of relevant Rules/Regulations must be indicated in Answers.
 6. As per Dy. Secy./Services-2 memo no. 11424/54/Exam-170 dt. 16.9.2009. Text Books printed by the Punjab State Electricity Board & Punjab Govt. as per prescribed syllabus are only allowed in this Examination. The Extract/help books though printed by the PSEB are not permissible in the Examination. In the case of non-availability of Text Books printed by the PSEB & Punjab Govt., the Photostat copies of these Text Books printed by the examination.
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- Q. 1 (i) Write the names of the committee members regarding grant of Continuous Process status to industrial consumers.
- (ii) Who will decide the Date of Feasibility Clearance Committee (FCC) Meeting and generate agenda for circulation to the members of the FCC through online process.
- (iii) Write the procedure to accord feasibility clearance for release of electric connection to the New Investment Proposals covered under the Package of Fiscal Incentives as per Industrial Policy of Govt. of Punjab.

(marks : 5+5+10= 20)

-/-

Q. 2 (i) The billing advices/ job orders for consumers above 20KW being high revenue and less in numbers has been entered by UDC Revenue of the concerned Sub Division and checked & verified by RA of concerned sub-division. Comment.

(ii) Write the procedure for New connection (where network augmentation is required).

(iii) What certificate is to be recorded in the Abstract Ledger of Billing Ledger while finalizing the Sundry charges & Allowances Adjustment Register.

(marks : 5+8+7= 20)

Q.3 (i) Prepare DS Bill with latest Rates of a Board Employee living in Patiala and drawing basic pay 111200 in revised pay scale in level 19.

Old Reading on dated 25.7.2024 = 28472

New Reading on dated 23.9.2024 = 29297

Sanctioned Load = 5.58 KW

(II) Explain " Suspected case of Theft of Electricity"

(Marks : 10+10=20)

Q. 4 (i) Who is authorise to perform the various Billing/Revenue Activities for Billing upto 20 KW under SAP System.

(ii) SE/DS has allowed extension in due date for a period of 10 days under force majeure in the event of unforeseen circumstances beyond the control of the consumers. Comment ?

(iii) Define Unbilled Revenue.

(marks : 10+5+5= 20)

Q. 5 A) Define the followings :

i) Connected Load

ii) Monthly Average Power Factor

iii) Demand Charges

iv) Energy charges

v) Load Factor

B) Change in timelines for release of connection. Explain with latest rules.

(Marks : 2x5=10+10=20)

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Roll No:

25102024/159

Engineer Officer Departmental Accounts Examination
Session:10/2024
Paper:4
(Acts & Labour Laws)

Time Allowed: Three Hours

Maximum Marks:100

Note:-

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- 4 Support your answer with relevent rules/regulation.
- 5 As per Dy.Secy./Services-II memo No. 11424/54/Exam-170 dt.16.9.2009, Text Books printed by the Punjab State Electricity Board & Punjab Govt. as per prescribed syllabus are only allowed in this Examination. The Extract/Help Books though printed by the PSEB are not permissible in the Examination. In the case of non-availability of Text Books printed by the PSEB & Punjab Govt., the Photostat copies of these Text Books will be allowed in the examination.

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Session10/2024
Engineer Officers Departmental Examination
Paper-IV (Acts and Labour Laws)

Question No.1

- (a) Mention the provisions of the Air (Prevention and Control of Pollution) Act, 1981 relating to restrictions on use of certain industrial plants.
- (b) Define "Employee" as per Employees Provident Fund Act.

(15+5=20 Marks)

Question No.2

- (a) Discuss Employer's Liability for compensation under Workmen's Compensation Act, 1923.
- (b) Explain the method of calculation wages under Workmen's Compensation Act, 1923.
- (c) Discuss in brief the purpose and salient features of the Electricity Act, 2003.

(7+7+6= 20 Marks)

Question No.3

Write a short note on the following:-

- (a) State Air Laboratory.
- (b) APTEL.
- (c) 'Competent Authority' under RTI Act.
- (d) 'Consumer' under Consumer Protection Act.

(4x5= 20 Marks)

Question No.4

- (a) Discuss various measures to be taken by factories for health under the Factories Act, 1948.
- (b) Explain the composition of Micro and Small Enterprise Facilitation Council under MSMEs Act.

(15+5= 20 Marks)

Question No.5

- (a) List any five functions of "Board" set up under Micro Small and Medium Enterprises Act.
- (b) Describe the meaning of term "deficiency" under Consumer Protection Act.
- (c) Describe the provisions relating to Third Party Information as contained in RTI Act.
- (d) What are the objects of the Central Consumer Protection Council.

(4x5= 20 Marks)