### PUNJAB STATE POWER CORPORATION LTD.

## Engineer Officers Exam

### Session-05/2023

### Paper-1st

(Works Accounts)

Roll No	
Time allowed: 3 hours	Max. Marks: 100
Note:	
1) Attempt all the questions and part of a question must be attempted continuo	ously at one place.
2) Support your answer with relevant rules/regulations.	
3) Rough works should be done on the space provided for in the answer shee	t at page-2.
4) Missing data, if any, be assumed but must be indicated specially in the ansi	
Question 1.	
Fill in the Blanks:	
a) is a contract for a complete work which a c	ontactor agrees to
execute with all contingencies for a fixed sum subject to such cond	itions as the Board
may laid down.	
b) is the process whereby financial transactions w	hich do not involve
the giving or receiving of cash, or of stock materials are brought to ac	
c) represents the standing advice of a fixed sum of	
individual to enable him to make certain classes of disburseme	nts which may be
entrusted to his charge by Divisional Officer or sub divisional officer.	
d) Divisional Office (ME) shall compile capacity-wise status re-	port for meters on
basis.	
e) Distribution sub division shall prepare challan in	copies for
defective/burnt meters lying at sub division.	
f) Divisional Officer (ME) shall carry out test check within	days after
receipt of the survey report.	
g) JE-Receiving yard shall forward two copies of the JIR to the S	DO along with GRN
and SRW with in/on days/day.	
h) JE workshop shall issue stores and spares to workshop super	ervisor according to
requirement on basis.	

Page 1 of 3

i)	SDO-Receiving yard shall conduct physical verification of transformers lying in yard				
on	basis.				
j)	While issuing U-Cheque Group head is debited.				
k)	Form no is monthly statement of U-Cheques issued.				
1)	Group Head is credited on transfer of cash to another accounting unit.				
m)	Central Purchase Committee comprising of EIC/CE(IT), FA/CAO/Cost Controller and				
	as Member/Convener for the Purchase of IT related items.				
n)	Purchase committee (General) can accept limited tenders up to Rs				
0)	Any change in detailed technical specification of tender document will be made with				
	the approval of				
p)	Earnest Money Deposit (EMD) for tenders, valuing less than Rs 5,00,000, shall be				
	Rs				
q)	The may extend the due date for submission of Tenders in case of				
	poor response defined by receipt of less than three Tenders/quotations up to the				
	fixed time.				
r)	Amendments for variations in the quantities of items/components at Tendered rates				
	up to of the original order value shall be made with the approval of				
	authority deciding the original tender enquiry.				
s)	Consultancy charges recorded under Group Head				
t)	Demurrage on coal wagons is recorded under Group head				
	(Marks: 20x1=20)				
٥.,	estion 2.				
	Explain the process regarding Registration of Suppliers in light of Purchase				
	Regulations of PSPCL?				
	Define Single tender?				
	Under which circumstances Tenders can be re-invited?				
	(Marks: 10+5+5=20)				
Qu	estion 3.				
a)	Define Deposit Work? Discuss its accounting procedure?				
b)	Explain the accounting procedure for dismantlement of works without replacement?				
	(Marks: 10+10=20)				

Page 2 of 3

#### Question 4.

- a) Define Cash Book?
- b) Explain the accounting procedure for settlement of Inter-Unit Transactions?
- c) Give Correct Nomenclature of following Group Heads:
  - 10.211
  - 22.346
  - 44.120
  - 74.801
  - 79.110

(Marks: 5+10+5=20)

#### Question 5.

- a) Explain the duties of various officers and procedure for Testing of Challenged or Inaccurate meters?
- b) Explain the duties of JE-Repair/Workshop and Divisional Accountant regarding return of repaired transforms to Sub- Divisional Store?

(Marks: 10+10=20)

# Departmental Examination for Engineer Officers SESSION 05/2023

# PAPER 2 (Service Rules and Regulations) Time Allowed: 3 Hours Marks; 100

### NOTE:

- Attempt all questions and part of a question must be attempted continuously at one place.
- Rough work should be done on the space provided for in the answer sheet at Page-2.
- Missing data, if any, may be assumed, but must be indicated specifically in the answer
- Support your answer with relevant rules/ regulations

Q No	1. An employee retired from services on 31.01.2018 and asked PSPCL to	5+5
1 (a)	revise gratuity. Earlier he got Gratuity of Rs. 10 Lacs and no TDS was	
	deducted but after revised scales his gratuity was revised to Rs. 15	
	Lacs. DDO did not deducted TDS but audit asked to Deduct TDS.	
	Comment as per instructions.	
	2. What are the conditions under which Joining time is admissible	
(b)	The Employee of PSPCL on retirement submitted TA for shifting of personal	5
	effects on retirement (retired in the month of 10/2015), but submitted TA in	
	12/2016. DDO rejected the claim of TA. Comment.	
(C)	What TA is payable to a Board employee who appears in departmental	5
	Examination?. How many times it is payable?.	
Q No	<ol> <li>Under which circumstances an employee of PSPCL on his/her promotion can</li> </ol>	5+5+5+5
2	retain his next date of increment same. Comment with example.	
	<ol><li>Explain the Quarantine Leave admissible to PSPCL employee.</li></ol>	
	3. What concession is admissible to an employee when he is recalled	
	compulsorily before the expiry of leave? Explain quoting relevant regulation.	
	4. What is subsistence allowance? When and at rate it became payable?	
	What kind of recoveries can be made from the subsistence allowance.	
	Explain in brief.	
Q No	1. An Employee of PSPCL applied for GPF Refundable Loan for 2th time after	5

ed 9
se of sequal of be sequal of sequal of sequal sequences is 2 <sup>nd</sup> 5
nder 5+5
10
asic 10
how 5
2÷3

# Engineer Officer Departmental Accounts Examination Session:05/2023

Paper: 3

### (Revenue Accounts)

Time Allowed: Three Hours.

Maximum Marks:100

### Note:

 Attempt all the questions and part of a question must be attempted continuously at one place.

 Rough work should be done on the space provided for in the answer sheet at Page-2.

 Missing data, if any be assumed but must be indicated specifically in the answer.

Support your answer with relevant rules/regulations.



Q1. M/s ABC Ltd. is having a general LS industrial connection and the details are given below :-

Sanctioned CD:

16000 KVA (Unit 1:- 12000 KVA,

Unit 2:- 4000 KVA)

Supply Voltage:

**66 KV** 

The consumer is having exemption of 100% ED (except DSSF) as per notification of state government. The validity of this exemption for Unit 1 is upto 31.03.2026 and for Unit 2 is upto 31.03.2021. The supply of consumer is running from a single meter and consumer has installed a sub meter for Unit 2 as per a condition of the above exemption notification(s).

Calculate the amount of ED and IDF to be charged from the consumer for the month of April 2021 from the data of April 2021 given below:-

Total Units consumption

:- 7778520 Kvah

Consumption of sub meter

1968210 Kvah

MDI

12500 KVA

(MDI of only main meter is available)

Ignore TOD and threshold rebate. Municipal tax is not applicable in the area. (20 marks)

Q2. A There is a Municipal corporation consumer for urban water supply with sanctioned CD of 90 KVA.

The data for the month of May 2022 is given below: -

Units consumed: -

15458 Kvah

MDI: -

122 KVA

Calculate: -

(i) Fixed charges

(ii) Energy charges

(iii) Surcharge/Rebate, if any.

(iv) Govt. subsidy, if any.

(v) ED, IDF & Municipal tax.

(10 marks)



Q2.	В	Consider the details similar to the details	given in Q2 A and
		calculate the same five points (i to v) just by	taking the month as
		May 2021 instead of May 2022.	(10 marks)

- Q3. A Mention the supply voltage of the following consumers: -
  - (i) NRS consumer with sanctioned load 105 KW and sanctioned CD 98 KVA.
  - (ii) Bulk supply consumer with sanctioned load 4010 KW and sanctioned CD 3950 KVA.
  - (iii) AP load of 1 BHP.

(6 marks)

to

at

of

a

of

- Q3. B Calculate subsidy of energy charges and fixed charges in the below cases: -
  - (i) DS consumer load 9 KW.
     Bill period 52 days.
     Units consumed 490 Kwh.

(2 marks)

- (ii) DS consumer load 5 KW. Bill period 60 days. Units consumed 856 Kwh. (2 marks)
- (iii) MS consumer CD 85 KVA. Bill period 30 days. Units consumed 9512 Kvah. MDI 80 KVA. (3 marks)
- (iv) LS consumer CD 125 KVA. Bill period 30 days. Units consumed 15470. MDI 123 KVA. Threshold units 5820.

  (3 marks)
- (v) LS consumer CD 155 KVA. Bill period 30 days. Units consumed 20587. MDI 152 KVA. TOD rebate units 874. Voltage rebate 25 paise per unit. (4 marks)
- Q4. A To a LS consumer getting HT supply, service was not rendered within the time frame stipulated in Minimum Standards of Performance specified in Annexure-1 of the Supply Code, 2014. The consumer seeks payment of compensation of Rs. 10,000 on account of failure on the part of the Licensee to meet the Standards of Performance and wants to approach the Appropriate Forum to lodge claim for compensation. Please

3

P.T. O

advise the consumer that it should approach the nodal officer of which forum. Also quote the relevant rules/regulations to support your advice.

(5 marks)

- Q4. B A consumer of PSPCL was to make payment of his bill by RTGS. The due date mentioned in the bill was 15 July. But later on, 15 July was declared as bank holiday so the consumer was unable to make payment on 15 July. Give views in the cases mentioned below:
  - (i) He paid the amount on 16 July and asked for relief from late payment surcharge. Can we give him relief and waive off the late payment surcharge? Give your views and quote the relevant rules/regulations. (5 marks)
  - (ii) He paid the amount on 17 July as 16 July was a public holiday in the state although banks were open on 16 July. Can we still give him relief and waive off the late payment surcharge? Give your views and quote the relevant rules/regulations. (5 marks)
- Q4. C A consumer is having induction furnace connection under LS category. During the last billing month there was a 10 days long labor strike due to which the industrial unit remained closed. The consumer wants to get relief in the fixed charges from PSPCL. Please advise the consumer about the relevant rules/regulations, if any may be referred to. (5 marks)
- Q5. A Mention the types of consumers other than residential premise to whom the domestic supply tariff shall apply. (5 marks)
- Q5. B Explain in detail about the following: -
  - (i) voltage rebate and its applicability in different cases.
  - (ii) TOD tariff
  - (iii) Special tariff for SP, MS and LS consumers who use electricity exclusively during night hours.

    (5 marks each; Total 15 marks)

(4)

die

	-		09052013 141
	Pur	njab State Power Corporation Limi	ted
	ineer Officers	Paper: - 4	Roll No
/	e Allowed: 3 Hours	(Acts and Labour Laws) (Session 5/2023)	Max Marks – 100
1) 2) 3) 4) 5)	Support your answer was Missing data, if any, ma Rough work should be o	is and part of a questions must be attempt ith relevant rules/regulations. By be assumed but must be indicated speci- done on the space provided for in the answer. Ilabus issued vide officer order no. 23/exa	ifically in the answer. wer sheet at page no. 2
Q1.	Define the following:-		
	<ul> <li>a. Manufacturing Proc</li> <li>b. Occupier</li> <li>c. Adult Consumption</li> <li>d. Attendance and late</li> </ul>	Unit	
			Marks: - 5x4=20
Q2.	A) Write various benefits a	vailable to members under EPF Scheme-19	52.?
	B) Which facilities are requ	aired to be provided in factory as regards to	welfare of workers?
		*	Marks: - 10+10 =20
Q3.	A) Define Penalties for cer	tain Acts under Air (Prevention and control	of pollution) Act 1981?
	B) Explain the Term "Duty	to supply on request" under electricity Act	-2003.?
			Marks: - 10+10 =20
Q4.	A) Explain Manufacturing	Enterprises and Services Enterprises under	MSME Act?
	B) What is the procedure o	n admission of complaint under Consumer	Protection Act?
	C) Describe Employer's Lia	ability for Compensation?	
			Marks: -4+8+8=2
Q5.		r appointment of chairperson and member	rs of appellate tribunal, its

Marks: - 12+8=20