



HARYANA POWER GENERATION CORPORATION LIMITED
(ISO: 9001, ISO: 14001 and OHSAS:18001 Certified Company)
Regd. Office: Urja Bhawan, C-7, Sector- 6, PANCHKULA
Corporate Identity Number: U45207HR1997SGC033517
Website: www.hpgcl.gov.in
Fax 0172-5023480
Telephone No. 0172-5022446/5022413



From

Controller of Accounts
Examination Cell,
HPGCL, Panchkula

To

Xen/IT,
HPGCL, Panchkula.

Memo No. Ch-3525 /CAO/HPGCL/Engineer Exam
Dated: 28.09.2021

Subject: - Regarding Sample Paper of Departmental Accounts Examination of Engineering Officers & Subordinates of Haryana Power Utilities-uploading of remaining part of paper-III of sample question paper for HPGCL candidates

In this context, it is intimated that the Vice Principal HPTI Panchkula vide his office memo no. Ch-93/HPTI-322/Vol-II dated 15.09.2021 has sent the Sample paper of Paper-III containing part-A for HPGCL Candidates to this office.

It is therefore, requested to uploading the sample paper of Paper-III containing part-A for HPGCL Candidates for Departmental Accounts Examination of Engineering Officers & Subordinates on HPGCL Website for information of the prospective candidates at the earliest as the Departmental Accounts Examination (DAE) for Engineering Officers & Subordinates are scheduled to be conducted in the month of October, 2021.

This is for your kind information and further necessary action in the matter please.

P. Singh 28/09/2021
Accounts Officer/Exams,
For Controller of Accounts ,
HPGCL, Panchkula.

CC to:

PA to COA, HPGCL, Panchkula for kind information please.



HVPN POWER TRAINING INSTITUTE

Director Principal HPTI,

HPTI Complex, Sector-26, Panchkula.

GSTIN:06AAATH7060D1Z0

E-mail: dphpti@gmail.com , hptipanchkula@gmail.com



To

1. The Chief Engineer/Admn., HVPNL, Panchkula.
2. The Chief General Manager/Admn., UHBVNL, Panchkula.
3. The Chief Engineer/Admn., DHBVNL, Hisar.
4. The Chief Engineer/Admn., HPGCL, Panchkula
5. The Chief Accounts Officer, HVPNL/UHBVNL/DHBVNL/HPGCL, Panchkula/Hisar.

Memo No. Ch. 93/HPTI-322/Vol-II

Dated:15.09.2021

Sub: Regarding Sample Paper of Departmental Accounts Examination for Engineering officers & subordinates of Haryana Power Utilities- uploading of remaining part of Paper-III of sample question paper for HVPNL & HPGCL candidates.

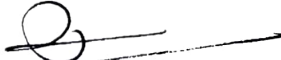
Please refer to this office memo No.Ch.6/HPTI-322 dated 08.09.2020, memo No. Ch.26/HPTI-322/Vol-II dated 06.10.2020, Ch.61/HPTI-322/Vol-II dated 04.03.2020 & Ch.87/HPTI-322/Vol-II dated 15.06.2021 on the subject cited above.

It is intimated that the Chief Coordinator (Exams), UIAMS, Panjab University, Chandigarh vide his email dated 10.09.2021 (**Copy enclosed**) has sent the Sample paper of Paper-III containing Part-A for HPGCL and HVPNL candidates to this office.

It is therefore, requested to issue directions to the quarter concerned for uploading the remaining part of sample paper of paper-III containing Part-A for HPGCL and HVPNL candidates for Departmental Accounts Examination of Engineering officers & subordinates on the website of respective HPU's for information of the prospective candidates at the earliest as the Departmental Accounts Examination (DAE) for Engineering officers & subordinates are scheduled to be conducted in the month of October, 2021. The soft copy is being sent through e-mail.

This issues with the approval of the Director Principal, HPTI, Panchkula.

DA: As above


Vice Principal,
HPTI Panchkula.

CC:

1. The Chief Coordinator (Exams), UIAMS, Punjab University, Chandigarh w.r.t. his office email dated 10.09.2021.
2. The Superintending Engineer/Admn-I & II, HVPNL, Panchkula.
3. The Controller of Finance, HVPNL, Panchkula.
4. SPS to President HPTI-cum- Managing Director HVPNL Panchkula for kind information of President HPTI-cum- Managing Director HVPNL, Panchkula.
5. SPS to Managing Director, HPGCL, Panchkula for kind information of Managing Director, HPGCL, Panchkula.
6. SPS to Managing Director, DHBVN, Hisar for kind information of Managing Director, DHBVN, Hisar.
7. SPS to Managing Director, UHBVN Panchkula for kind information of Managing Director, UHBVN, Panchkula.
8. The US/GA, HVPNL, Panchkula.
9. PA to Director Principal, HPTI Panchkula for kind information of Director Principal, HPTI, Panchkula.

(Marks 20)

Part A – For HPGCL

Any One among Q1 & Q2:

Q 1. Describe functioning of High Pressure Heater with layout of Inlet Outlet Lines.

Q 2. Describe the effects of high ash content in the coal on boiler performance.

(5 Marks)

Q3. Brief about Dry Ash disposal system and Wet Ash disposal system in thermal generating station.

OR

Q4. Write functions of PA Fan, ID Fan, FD Fans, APH, De-aerator, Boiler Drum, JOP, Economizer, Condenser, Unit Auxiliary Transformer.

(10 marks)

Q5. Uses of fly ash produced by thermal power stations.

Q6. Define ATRS.

Q7. What is FGD?

Q8. Function of turbine gland sealing.

Q9 Why Seal Air Fans are used?

(1X5 = 5 Marks)

Part A – For HVPNL Haryana Grid Code

(Marks 20)

Any One among Q1 & Q2:

Q 1. Brief about the elements of Transmission Line.

Q 2. Describe about the Grid Coordination Committee.

(5 Marks)

Q3. Brief about role of SLDC and Transmission Licensee.

OR

Q4. Write the monitoring procedure to be followed by SLDC regarding generating stations output and active & reactive reserve capacity.

(10 Marks)

Q5. CEA notifies National Electricity Plan, once in(Fill in the blank).

Q6. What remedy lie with a person in accordance with the provisions of Electricity Act, 2003 who is aggrieved by any decision or order of the Appellate Tribunal ?

Q7. The pays for VAR return when voltage at the metering point is above.....(Fill in the blank with appropriate word).

Q8. Under which conditions SLDC may defer any planned outage of a generating Unit?

Q9 What is the Objective of POSOCO?

(1X5 = 5 Marks)