Kerala Public Enterprises (Selection and Recruitment)Board
Opposite KELTRON, Vellayambalam, Thiruvananthapuram
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Version: C

Name of Examination: Helper/Electrician **Date: 10/05/2026**

Written examination for:
Helper (ITI Electrical), Travancore Cochin Chemicals Limited (Category No. 024/2025)
Electrcian Grade II, Kerala State Drugs and Pharamceuticals Limited. (Category No. 073/2025)

FINAL ANSWER KEY

Sl No		Answer
1	B	MVA
2	A	339.5 V
3	A	Water
4	D	Susceptance
5	C	To run the motor at synchronous speed
6	B	Isolator switch
7	C	800 W
8	C	PVC covered copper wire
9	A	Transistor
10	C	Voltage control device
11	B	For fixing terminal connectors
12	A	Protect the motor from overheating and loading
13	D	Moving coil voltmeter
14	A	Speed sensing
15	A	Inching operation
16	D	Boost charging
17	D	500 W
18	C	Permanent capacitor motor
19	B	Transistor

Published on 06/11/2026

20	D	Zero
21	A	Carbon and graphite
22	D	Weber
23	A	4
24	D	Current is halved
25	C	50 Hz
26	A	Megger
27	B	Carbon
28	A	Photovoltaic cell
29	D	Monolithic
30	B	Aluminium
31	B	Uninterrupted Power supply
32	D	Cyclo-converter
33	Cancelled*	
34	B	Zero
35	A	Infinite
36	B	Vacuum tubes
37	D	60 W lamp will glow brighter
38	D	1.11
39	C	1 ohm
40	A	Spongy lead
41	C	Universal motor
42	A	Energy meter
43	D	Impulse turbine
44	C	0 and 1
45	B	Manganin
46	A	kVAR
47	C	CRGO steel
48	B	Luminous intensity
49	D	Racks in air
50	B	560 ohms

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*1 (one) mark will be given for Question No. 33 to all candidates who attended the written examination.

This Final Answer Key is published on the basis of expert opinion on valid complaints received within the stipulated time.

Shine A Haq
Secretary

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