Kerala Public Enterprises (Selection and Recruitment)Board
Opposite KELTRON, Vellayambalam, Thiruvananthapuram
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Tel: 0471 - 2995042

Version: B

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	50 Hz
2	A	Current is halved
3	D	4
4	A	Weber
5	D	Carbon and graphite
6	A	Zero
7	C	Transistor
8	B	Permanent capacitor motor
9	A	500 W
10	A	Boost charging
11	D	Inching operation
12	D	Speed sensing
13	A	Moving coil voltmeter
14	D	Protect the motor from overheating and loading
15	C	For fixing terminal connectors
16	B	Voltage control device
17	D	Transistor
18	B	PVC covered copper wire
19	B	800 W

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20	C	Isolator switch
21	B	To run the motor at synchronous speed
22	A	Susceptance
23	D	Water
24	D	339.5 V
25	C	MVA
26	C	560 ohms
27	A	Racks in air
28	C	Luminous intensity
29	B	CRGO steel
30	D	kVAR
31	C	Manganin
32	B	0 and 1
33	A	Impulse turbine
34	D	Energy meter
35	B	Universal motor
36	D	Spongy lead
37	B	1 ohm
38	A	1.11
39	A	60 W lamp will glow brighter
40	C	Vacuum tubes
41	D	Infinite
42	C	Zero
43	Cancelled*	
44	A	Cyclo-converter
45	C	Uninterrupted Power supply
46	C	Aluminium
47	A	Monolithic
48	D	Photovoltaic cell
49	C	Carbon
50	D	Megger

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*1 (one) mark will be given for Question No. 43 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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