

2026

ports Authority of Gujarat / Assistant Engineer (El

Correct

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: A - 1, 2 3

 $\{1, 2, 3\}$
$$K_p = \lim_{s \rightarrow 0} s G(s)H(s) = \text{ess, step} = 1/(1+K_p) = 0; K_v = \lim_{s \rightarrow 0} s G(s)H(s) = \text{ess, ramp} = 1/K_v.$$