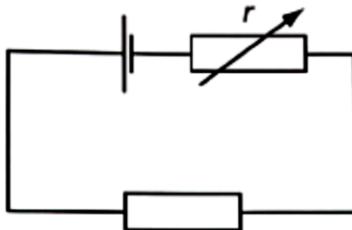


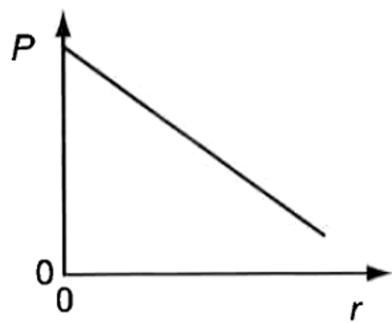
- 14 The circuit shown contains a cell of negligible internal resistance, a variable resistor of resistance r and a fixed resistor.



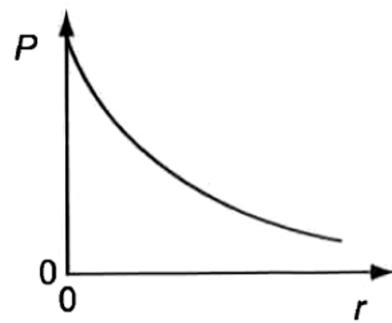
The resistance r is varied.

Which graph shows the variation of the power P dissipated in the fixed resistor as the resistance r of the variable resistor is changed?

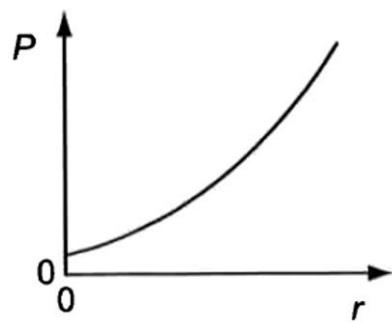
A



B



C



D

