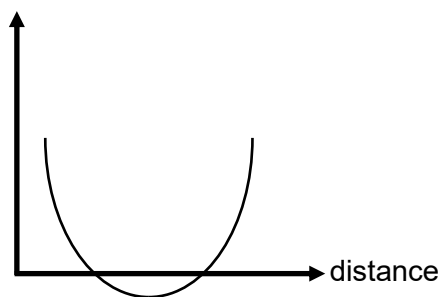
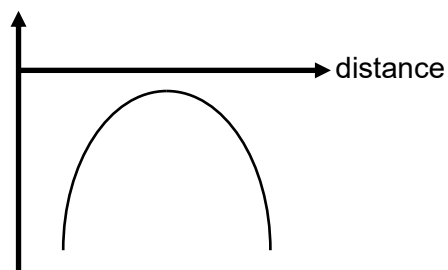


- 22 Two point charges of equal magnitude and opposite signs are separated by a distance. Which of the following graphs represents how the electric potential and electric field strength vary along a line joining the two point charges?

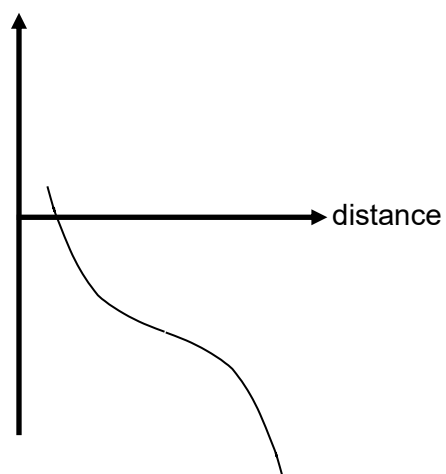
I



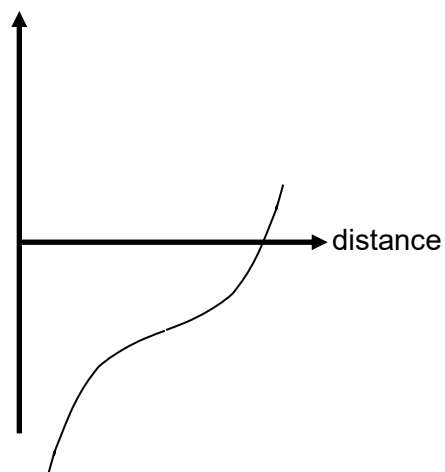
II



III



IV



	electric potential	electric field strength
<b>A</b>	I	IV
<b>B</b>	II	III
<b>C</b>	III	II
<b>D</b>	IV	II