

## NEET CURRENT ELECTRICITY — ELECTRIC CURRENT AND CURRENT DENSITY — PYQS

Max. Marks: 4

Questions: 1

## Section A (MCQ) — 1 question

**Q.1** Across a metallic conductor of non-uniform cross section a constant potential difference is applied. The quantity which remains constant along the conductor is [AIPMT 2015 (Cancelled)]

- (1) drift velocity (2) electric field  
(3) current density (4) current

Scan or tap for the  
full solution



## ANSWER KEY

|       |   |  |  |  |  |  |  |  |  |  |  |  |  |
|-------|---|--|--|--|--|--|--|--|--|--|--|--|--|
| Ques. | 1 |  |  |  |  |  |  |  |  |  |  |  |  |
| Ans.  | 4 |  |  |  |  |  |  |  |  |  |  |  |  |