

**IEM KOLKATA**  
**SEATING ARRANGEMENT**

Instructor: Akash Bhattacharya

Q1) A, P, R, X, S and Z are sitting in a row. S and Z are in the centre. A and P are at the ends. R is sitting to the left of A. Who is to the right of P ?

- (a) A (b) X (c) S (d) Z

Q2) A, B, C, D and E are sitting on a bench. A is sitting next to B, C is sitting next to D, D is not sitting with E who is on the left end of the bench. C is on the second position from the right. A is to the right of B and E. A and C are sitting together. In which position A is sitting ?

- (a) Between B and D (b) Between B and C (c) Between E and D (d) Between C and E

Q3) Six friends—A, B, C, D, E, and F—are sitting in a row, enjoying their time together. B is sitting to the right of A but left of D. E is sitting to the right of C but left of F. Who is sitting at the extreme right?

- (a) S (b) Q (c) V (d) U

Q4) P, Q, R, S, T, U, V and W are sitting round the circle and are facing the centre:

P is second to the right of T who is the neighbour of R and V.

S is not the neighbour of P.

V is the neighbour of U.

Q is not between S and W.

W is not between U and S.

(i) Which two of the following are not neighbours ?

- (a) RV (b) UV (c) RP (d) QW

(ii) Which one is immediate right to the V?

- (a) P (b) U (c) R (d) T

(iii) What is the position of S ?

(a) Between U and V

(b) Second to the right of P

(c) To the immediate right of W

(d) Data inadequate.

Q5) In an Exhibition seven cars of different companies - Cadillac, Ambassador, Fiat, Maruti, Mercedes, Bedford and Fargo are standing facing to east in the following order:

Cadillac is next to right of Fargo.

Fargo is fourth to the right of Fiat.

Maruti car is between Ambassador and Bedford.

Fiat which is third to the left of Ambassador, is at one end.

(i) Which of the cars are on both the sides of cadillac car ?

(a) Ambassador and Maruti (b) Maruti and Fiat (c) Fargo and Mercedes (d) Ambassador and Fargo

(ii) Which of the following statement is correct ?

(a) Maruti is next left of Ambassador.

(b) Bedford is next left of Fiat.

(c) Bedford is at one end.

(d) Fiat is next second to the right of Maruti.

(iii) Which one of the following statements is correct?

(a) Fargo car is in between Ambassador and Fiat.

(b) Cadillac is next left to Mercedes car.

(c) Fargo is next right of Cadillac.

(d) Maruti is fourth right of Mercedes.

(iv) Which of the following groups of cars is to the right of Ambassador ?

(a) Cadillac, Fargo and Maruti

(b) Mercedes, Cadillac and Fargo

(c) Maruti, Bedford and Fiat

(d) Bedford, Cadillac and Fargo

(v) Which one of the following is the correct position of Mercedes?

(a) Next to the left of Cadillac

(b) Next to the left of Bedford

(c) Between Bedford and Fargo

(d) Fourth to the right of Maruti.

Q6) Five boxes (A, B, C, D, E) are stacked on top of each other. Box D is immediately below box B. Box A is above box C but not at the top. Box E is immediately above box A. Which box is at the bottom?

(a) D (b) C (c) B (d) E