

# **PACE-IIT & MEDICAL**

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ANDHERI / BORIVALI / DADAR / CHEMBUR / THANE / MULUND/ NERUL / POWAI

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**SUBJECT:-MATHEMATICS**

**STD : ND NORMAL**

**DATE:- 15.12.2018**

**Permutation and Combination**

**MARKS:- 63 MARKS**

**TIME:- 1 hr**

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Answer key

1. (b)

2. (b)

3. (d)

4. (a)

5. (b)

6. (bcd)

7. (abd)

8. (abd)

9. (ab)

10. (acd)

11. (d)

12. (a)

13. (a)

14. ( $A \rightarrow p$ ;  $B \rightarrow q$ ;  $C \rightarrow r$ ;  $D \rightarrow s$ )

15. (8)

16. (2)

17. (1)

18. (3)

19. (4)