

## **Topic : Binomial Theorem**

## Type of Questions

**Single choice Objective (no negative marking) Q.5,6,7,8  
Subjective Questions (no negative marking) Q. 1,2,3,4,9,10**

**(3 marks, 3 min.)**  
**(4 marks, 5 min.)**

M.M., Min.

[12, 12]  
[24, 30]

# Answers Key

1.  $\frac{15015}{16}$  3. 20      4. (i) 280 (ii)  $2^5$  5. (A)

6. (C)      7. (A)      8. (A)      9. 15e