









# MODEL QUESTION PAPER FOR ENTRANCE TEST

## M.TECH.(U.P.) AND M.I.P. (INFRASTRUCTURE) 2014-15

100 questions for One mark each

Max Time : 1.5 Hour

1. Which among the following is an informal method of social control?  
A. Customs      B. Coercion  
C. Law      D. Education
2. Which of the following is the Garden City of India?  
A. Pune  
B. Surat  
C. Bangalore  
D. Allahabad
3. Blue Revolution is associated with –  
A. Agriculture  
B. Fishery  
C. Poultry  
D. None of the above
4. VAT is imposed  
A) Directly on Consumer  
B) On Final Stage of Production  
C) On First Stage of Production  
D) On all Stages between Production and Final Sale
5. Lines drawn parallel to the equator are called-  
A. Latitude  
B. Longitudes  
C. Meridian  
D. None of the above
6. If  $2=0$ ,  $3=3$ ,  $4=6$ ,  $5=9$ , then  $7=?$   
A) 18      C) 12  
B) 15      D) 16
7. Varun and Arun start from a fixed point. Varun moves 3 km North and turns right and then covers 4 km. Arun moves 5 km West and turns right and walks 3 km. How the distance between Varun and Arun is:  
A) 10 km      C) 9 km  
B) 9 km      D) 6 km
8. The group which is more influential than family among the adolescents is \_\_\_\_\_.  
A. Occupational group    B. Peer group  
C. Out-group      D. Religion
9. The ratio of daily wages of two workers is 4 : 3 and one gets daily Rs 9 more than the other, what are their daily wages?  
A. Rs 80 and Rs 60  
B. Rs 60 and Rs 45  
C. Rs 36 and Rs 27  
D. Rs 32 and Rs 24
10. Which figure will replace the question mark  

|   |  |   |   |
|---|--|---|---|
|  |  |  |  |
| A   | B  | C   | D   |
|  |  |  |  |
| (1)   | (2)  | (3)   | (4)   |

  
A.1  
B. 2  
C. 3  
D.4